ALABAMA POWER CO Form 10-K February 25, 2011

**Commission** 

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 10-K

# þ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Fiscal Year Ended December 31, 2010

OR

# o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Transition Period from to

I.R.S. Employer

File Number 1-3526	Address and Telephone Number The Southern Company (A Delaware Corporation) 30 Ivan Allen Jr. Boulevard, N.W. Atlanta, Georgia 30308 (404) 506-5000	Identification No 58-0690070
1-3164	Alabama Power Company (An Alabama Corporation) 600 North 18th Street Birmingham, Alabama 35291 (205) 257-1000	63-0004250
1-6468	Georgia Power Company (A Georgia Corporation) 241 Ralph McGill Boulevard, N.E. Atlanta, Georgia 30308 (404) 506-6526	58-0257110
001-31737	Gulf Power Company (A Florida Corporation) One Energy Place Pensacola, Florida 32520 (850) 444-6111	59-0276810
001-11229	Mississippi Power Company (A Mississippi Corporation) 2992 West Beach Gulfport, Mississippi 39501 (228) 864-1211	64-0205820
333-98553	<b>Southern Power Company</b>	58-2598670

Registrant, State of Incorporation,

(A Delaware Corporation) 30 Ivan Allen Jr. Boulevard, N.W. Atlanta, Georgia 30308 (404) 506-5000

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# Securities registered pursuant to Section 12(b) of the Act:<sup>1</sup>

Each of the following classes or series of securities registered pursuant to Section 12(b) of the Act is listed on the New York Stock Exchange.

Title of each class Registrant

Common Stock, \$5 par value

The Southern Company

Class A preferred, cumulative, \$25 stated capital

**Alabama Power Company** 

**Georgia Power Company** 

5.20% Series 5.30% Series

\_\_\_\_

**Senior Notes** 

5 7/8% Series GG 5.875% Series II 5.875% Series 2007B 6.375% Series JJ

Class A Preferred Stock, non-cumulative,

5.83% Series

Par value \$25 per share

6 1/8% Series

**Senior Notes** 

6.375% Series 2007D 8.20% Series 2008C

Long-term debt payable to affiliated trusts, \$25 liquidation amount

5 7/8% Trust Preferred Securities<sup>2</sup>

Senior Notes Gulf Power Company

5.25% Series H

Senior Notes Mississippi Power

Company

5 5/8% Series E

Depositary preferred shares, each representing one-fourth of a share of preferred stock, cumulative, \$100 par value

5.25% Series

1 As of December 31, 2010.

2 Issued by Georgia Power Capital Trust VII and guaranteed by Georgia Power Company.

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# Securities registered pursuant to Section 12(g) of the Act:<sup>3</sup>

Title of each class	Registrant
Preferred stock, cumulative, \$100 par value	Alabama Power
	Company

 4.20% Series
 4.60% Series
 4.72% Series

 4.52% Series
 4.64% Series
 4.92% Series

Preferred stock, cumulative, \$100 par value Mississippi Power

**Company** 

4.40% Series

4.60% Series

**4.72%** Series

3 As of December 31, 2010.

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Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Registrant	Yes	No
The Southern Company	ü	
Alabama Power Company	ü	
Georgia Power Company	ü	
Gulf Power Company		ü
Mississippi Power Company		ü
Southern Power Company		ü

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes o No b (Response applicable to all registrants.)

Indicate by check mark whether the registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. Yes b No o

Indicate by check mark whether the registrants have submitted electronically and posted on their corporate web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrants were required to submit and post such files). Yes b No o (Response applicable only to The Southern Company at this time.)

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrants knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. b

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

	Large Accelerated	Accelerated	Non-accelerated	Smaller Reporting
Registrant	Filer	Filer	Filer	Company
The Southern Company	ü			
Alabama Power Company			ü	
Georgia Power Company			ü	
Gulf Power Company			ü	
Mississippi Power Company			ü	
Southern Power Company			ü	

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No b (Response applicable to all registrants.)

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Aggregate market value of The Southern Company s common stock held by non-affiliates of The Southern Company at June 30, 2010: \$27.6 billion. All of the common stock of the other registrants is held by The Southern Company. A description of each registrant s common stock follows:

	<b>Description of</b>	<b>Shares Outstanding</b>
Registrant	Common Stock	at January 31, 2011
	Par Value \$5 Per	
The Southern Company	Share	845,614,704
	Par Value \$40 Per	
Alabama Power Company	Share	30,537,500
Georgia Power Company	Without Par Value	9,261,500
Gulf Power Company	Without Par Value	4,142,717
Mississippi Power Company	Without Par Value	1,121,000
	Par Value \$0.01 Per	
Southern Power Company	Share	1,000

Documents incorporated by reference: specified portions of The Southern Company s Definitive Proxy Statement on Schedule 14A relating to the 2011 Annual Meeting of Stockholders are incorporated by reference into PART III. In addition, specified portions of the Definitive Information Statements on Schedule 14C of Alabama Power Company, Georgia Power Company, and Mississippi Power Company relating to each of their respective 2011 Annual Meetings of Shareholders are incorporated by reference into PART III.

Southern Power Company meets the conditions set forth in General Instructions I(1)(a) and (b) of Form 10-K and is therefore filing this Form 10-K with the reduced disclosure format specified in General Instructions I(2)(b), (c), and (d) of Form 10-K.

This combined Form 10-K is separately filed by The Southern Company, Alabama Power Company, Georgia Power Company, Gulf Power Company, Mississippi Power Company, and Southern Power Company. Information contained herein relating to any individual company is filed by such company on its own behalf. Each company makes no representation as to information relating to the other companies.

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#### **DEFINITIONS**

When used in Items 1 through 5 and Items 9A through 15, the following terms will have the meanings indicated.

Term Meaning

2010 ARP Alternative Rate Plan approved by the Georgia PSC for Georgia

Power for the years 2011 through 2013

AFUDC Allowance for Funds Used During Construction

Alabama Power Company

AMEA Alabama Municipal Electric Authority
Clean Air Act Clean Air Act Amendments of 1990

Code Internal Revenue Code of 1986, as amended CPCN Certificate of Public Convenience and Necessity

Dalton Dalton Utilities

DOE United States Department of Energy

Duke Energy Corporation

ECCR Georgia Power Environmental Compliance Cost Recovery

Energy Act of 1992 Energy Policy Act of 1992 Energy Act of 2005 Energy Policy Act of 2005

EPA United States Environmental Protection Agency

FERC Federal Energy Regulatory Commission

FMPA Florida Municipal Power Agency FP&L Florida Power & Light Company

Georgia Power Georgia Power Company
Gulf Power Gulf Power Company
Hampton City of Hampton, Georgia

IBEW International Brotherhood of Electrical Workers IGCC Integrated Coal Gasification Combined Cycle

IICIntercompany Interchange ContractIPPIndependent Power ProducerIRPIntegrated Resource PlanIRSInternal Revenue Service

Kemper IGCC IGCC facility under construction in Kemper County, Mississippi

KUA Kissimmee Utility Authority

MEAG Power Municipal Electric Authority of Georgia

Mirant Corporation

Mississippi Power Company
Moody s
Moody s Investors Service
NRC
Nuclear Regulatory Commission
OPC
Oglethorpe Power Corporation
OUC
Orlando Utilities Commission

power pool The operating arrangement whereby the integrated generating

resources of the traditional operating companies and Southern Power are subject to joint commitment and dispatch in order to

serve their combined load obligations

PowerSouth Energy Cooperative (formerly, Alabama Electric

Cooperative, Inc.)

PPA Power Purchase Agreement

Progress Energy Carolinas Carolina Power & Light Company, d/b/a Progress Energy

Carolinas, Inc.

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#### **DEFINITIONS**

(continued)

**Term** Meaning

Progress Energy Florida Florida Power Corporation, d/b/a Progress Energy Florida, Inc.

**PSC Public Service Commission** 

registrants The Southern Company, Alabama Power Company, Georgia

Power Company, Gulf Power Company, Mississippi Power

Company, and Southern Power Company

**RFP** Request for Proposal

Rural Utilities Service (formerly Rural Electrification **RUS** 

Administration)

S&P Standard & Poor s, a division of The McGraw-Hill Companies **SCS** 

Southern Company Services, Inc. (the system service company)

**SEC** Securities and Exchange Commission Southern Electric Generating Company **SEGCO** Southeastern Power Administration **SEPA** Southeastern Electric Reliability Council **SERC** South Mississippi Electric Power Association **SMEPA** 

Southern Company The Southern Company

Southern Company, the traditional operating companies, Southern Company system

Southern Power, SEGCO, Southern Nuclear, SCS,

SouthernLINC Wireless, and other subsidiaries

Southern Holdings Southern Company Holdings, Inc. SouthernLINC Wireless Southern Communications Services, Inc. Southern Nuclear Operating Company, Inc. Southern Nuclear

Southern Power Southern Power Company Southern Renewable Energy Southern Renewable Energy, Inc.

Stone & Webster, Inc. Stone & Webster

Alabama Power Company, Georgia Power Company, Gulf traditional operating companies

Power Company, and Mississippi Power Company

Tennessee Valley Authority **TVA** 

Westinghouse Electric Company LLC Westinghouse

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# CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

This Annual Report on Form 10-K contains forward-looking statements. Forward-looking statements include, among other things, statements concerning the strategic goals for the wholesale business, retail sales, customer growth, economic recovery, fuel cost recovery and other rate actions, environmental regulations and expenditures, future earnings, dividend payout ratios, access to sources of capital, projections for the qualified pension, postretirement benefit, and nuclear decommissioning trust fund contributions, financing activities, start and completion of construction projects, plans and estimated costs for new generation resources, impact of the American Recovery and Reinvestment Act of 2009, impact of recent healthcare legislation, impact of the Small Business Jobs and Credit Act of 2010, impact of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010, estimated sales and purchases under new power sale and purchase agreements, and estimated construction and other expenditures. In some cases, forward-looking statements can be identified by terminology such as may, could. should, expects, plans, anticipates, believes, estimates, projects, predicts, potential, or continue or terms or other similar terminology. There are various factors that could cause actual results to differ materially from those suggested by the forward-looking statements; accordingly, there can be no assurance that such indicated results will be realized. These factors include:

the impact of recent and future federal and state regulatory changes, including legislative and regulatory initiatives regarding deregulation and restructuring of the electric utility industry, implementation of the Energy Policy Act of 2005, environmental laws including regulation of water quality, coal combustion byproducts, and emissions of sulfur, nitrogen, carbon, soot, particulate matter, hazardous air pollutants, including mercury, and other substances, financial reform legislation, and also changes in tax and other laws and regulations to which Southern Company and its subsidiaries are subject, as well as changes in application of existing laws and regulations;

current and future litigation, regulatory investigations, proceedings, or inquiries, including the pending EPA civil actions against certain Southern Company subsidiaries, FERC matters, and IRS audits;

the effects, extent, and timing of the entry of additional competition in the markets in which Southern Company s subsidiaries operate;

variations in demand for electricity, including those relating to weather, the general economy and recovery from the recent recession, population and business growth (and declines), and the effects of energy conservation measures; available sources and costs of fuels;

effects of inflation;

ability to control costs and avoid cost overruns during the development and construction of facilities;

investment performance of Southern Company s employee benefit plans and nuclear decommissioning trust funds; advances in technology;

state and federal rate regulations and the impact of pending and future rate cases and negotiations, including rate actions relating to fuel and other cost recovery mechanisms;

regulatory approvals and actions related to the Plant Vogtle expansion, including Georgia PSC and NRC approvals and potential DOE loan guarantees;

regulatory approvals and actions related to the Kemper IGCC, including Mississippi PSC approvals and potential DOE loan guarantees;

the performance of projects undertaken by the non-utility businesses and the success of efforts to invest in and develop new opportunities;

internal restructuring or other restructuring options that may be pursued;

potential business strategies, including acquisitions or dispositions of assets or businesses, which cannot be assured to be completed or beneficial to Southern Company or its subsidiaries;

the ability of counterparties of Southern Company and its subsidiaries to make payments as and when due and to perform as required;

the ability to obtain new short- and long-term contracts with wholesale customers;

the direct or indirect effect on Southern Company s business resulting from terrorist incidents and the threat of terrorist incidents:

interest rate fluctuations and financial market conditions and the results of financing efforts, including Southern Company s and its subsidiaries credit ratings;

the ability of Southern Company and its subsidiaries to obtain additional generating capacity at competitive prices; catastrophic events such as fires, earthquakes, explosions, floods, hurricanes, droughts, pandemic health events such as influenzas, or other similar occurrences;

the direct or indirect effects on Southern Company s business resulting from incidents affecting the U.S. electric grid or operation of generating resources;

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the effect of accounting pronouncements issued periodically by standard setting bodies; and other factors discussed elsewhere herein and in other reports filed by the registrants from time to time with the SEC. The registrants expressly disclaim any obligation to update any forward-looking statements.

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#### PART I

# **Item 1. BUSINESS**

Southern Company was incorporated under the laws of Delaware on November 9, 1945. Southern Company is domesticated under the laws of Georgia and is qualified to do business as a foreign corporation under the laws of Alabama. Southern Company owns all of the outstanding common stock of Alabama Power, Georgia Power, Gulf Power, and Mississippi Power, each of which is an operating public utility company. The traditional operating companies supply electric service in the states of Alabama, Georgia, Florida, and Mississippi. More particular information relating to each of the traditional operating companies is as follows:

Alabama Power is a corporation organized under the laws of the State of Alabama on November 10, 1927, by the consolidation of a predecessor Alabama Power Company, Gulf Electric Company, and Houston Power Company. The predecessor Alabama Power Company had been in continuous existence since its incorporation in 1906. *Georgia Power* was incorporated under the laws of the State of Georgia on June 26, 1930 and was admitted to do business in Alabama on September 15, 1948.

Gulf Power is a Florida corporation that has had a continuous existence since it was originally organized under the laws of the State of Maine on November 2, 1925. Gulf Power was admitted to do business in Florida on January 15, 1926, in Mississippi on October 25, 1976, and in Georgia on November 20, 1984. Gulf Power became a Florida corporation after being domesticated under the laws of the State of Florida on November 2, 2005.

Mississippi Power was incorporated under the laws of the State of Mississippi on July 12, 1972, was admitted to do business in Alabama on November 28, 1972, and effective December 21, 1972, by the merger into it of the predecessor Mississippi Power Company, succeeded to the business and properties of the latter company. The predecessor Mississippi Power Company was incorporated under the laws of the State of Maine on November 24, 1924 and was admitted to do business in Mississippi on December 23, 1924 and in Alabama on December 7, 1962.

In addition, Southern Company owns all of the common stock of Southern Power, which is also an operating public utility company. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based rates in the wholesale market. Southern Power is a corporation organized under the laws of Delaware on January 8, 2001 and was admitted to do business in the States of Alabama, Florida, and Georgia on January 10, 2001, in the State of Mississippi on January 30, 2001, and in the State of North Carolina on February 19, 2007. Southern Company also owns all of the outstanding common stock or membership interests of SouthernLINC Wireless, Southern Nuclear, SCS, Southern Holdings, Southern Renewable Energy, and other direct and indirect subsidiaries. SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and markets these services to the public and also provides wholesale fiber optic solutions to telecommunication providers in the Southeast. Southern Nuclear operates and provides services to Alabama Power s and Georgia Power s nuclear plants and is currently developing new nuclear generation at Plant Vogtle. SCS is the system service company providing, at cost, specialized services to Southern Company and its subsidiary companies. Southern Holdings is an intermediate holding subsidiary for Southern Company s investments in leveraged leases. Southern Renewable Energy was formed in January 2010 to construct, acquire, own, and manage renewable generation assets.

Alabama Power and Georgia Power each own 50% of the outstanding common stock of SEGCO. SEGCO is an operating public utility company that owns electric generating units with an aggregate capacity of 1,019,680 kilowatts at Plant Gaston on the Coosa River near Wilsonville, Alabama. Alabama Power and Georgia Power are each entitled to one-half of SEGCO s capacity and energy. Alabama Power acts as SEGCO s agent in the operation of SEGCO s units and furnishes coal to SEGCO as fuel for its units. SEGCO also owns one 230,000 volt transmission line extending from Plant Gaston to the Georgia state line at which point connection is made with the Georgia Power transmission line system.

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Southern Company s segment information is included in Note 12 to the financial statements of Southern Company in Item 8 herein.

The registrants Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and all amendments to those reports are made available on Southern Company s website, free of charge, as soon as reasonably practicable after such material is electronically filed with or furnished to the SEC. Southern Company s internet address is www.southerncompany.com.

# The Southern Company System

# **Traditional Operating Companies**

The traditional operating companies own generation, transmission, and distribution facilities. See PROPERTIES in Item 2 herein for additional information on the traditional operating companies generating facilities. Each company s transmission facilities are connected to the respective company s own generating plants and other sources of power (including certain generating plants owned by Southern Power) and are interconnected with the transmission facilities of the other traditional operating companies and SEGCO. For information on the State of Georgia s integrated transmission system, see Territory Served by the Traditional Operating Companies and Southern Power herein. Agreements in effect with principal neighboring utility systems provide for capacity and energy transactions that may be entered into from time to time for reasons related to reliability or economics. Additionally, the traditional operating companies have entered into voluntary reliability agreements with the subsidiaries of Entergy Corporation, Florida Electric Power Coordinating Group, and TVA and with Progress Energy Carolinas, Duke Energy, South Carolina Electric & Gas Company, and Virginia Electric and Power Company, each of which provides for the establishment and periodic review of principles and procedures for planning and operation of generation and transmission facilities, maintenance schedules, load retention programs, emergency operations, and other matters affecting the reliability of bulk power supply. The traditional operating companies have joined with other utilities in the Southeast (including some of those referred to above) to form the SERC to augment further the reliability and adequacy of bulk power supply. Through the SERC, the traditional operating companies are represented on the National Electric Reliability Council.

The utility assets of the traditional operating companies and certain utility assets of Southern Power are operated as a single integrated electric system, or power pool, pursuant to the IIC. Activities under the IIC are administered by SCS, which acts as agent for the traditional operating companies and Southern Power. The fundamental purpose of the power pool is to provide for the coordinated operation of the electric facilities in an effort to achieve the maximum possible economies consistent with the highest practicable reliability of service. Subject to service requirements and other operating limitations, system resources are committed and controlled through the application of centralized economic dispatch. Under the IIC, each traditional operating company and Southern Power retains its lowest cost energy resources for the benefit of its own customers and delivers any excess energy to the power pool for use in serving customers of other traditional operating companies or Southern Power or for sale by the power pool to third parties. The IIC provides for the recovery of specified costs associated with the affiliated operations thereunder, as well as the proportionate sharing of costs and revenues resulting from power pool transactions with third parties. Southern Company, each traditional operating company, Southern Power, Southern Nuclear, SEGCO, and other subsidiaries have contracted with SCS to furnish, at direct or allocated cost and upon request, the following services: general and design engineering, operations, purchasing, accounting, finance and treasury, tax, information technology, marketing, auditing, insurance and pension administration, human resources, systems and procedures, digital wireless communications, and other services with respect to business and operations and power pool transactions. Southern Power and SouthernLINC Wireless have also secured from the traditional operating companies certain services which are furnished at cost and, in the case of Southern Power, which are subject to FERC regulations, in compliance with such regulations.

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Alabama Power and Georgia Power each have a contract with Southern Nuclear to operate Plant Farley and Plants Hatch and Vogtle, respectively. In addition, Georgia Power has a contract with Southern Nuclear to develop, license, construct, and operate additional generating units at Plant Vogtle. See Regulation Nuclear Regulation herein for additional information.

#### **Southern Power**

Southern Power is an electric wholesale generation subsidiary with market-based rate authority from the FERC. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based prices in the wholesale market. Southern Power s business activities are not subject to traditional state regulation like the traditional operating companies but are subject to regulation by the FERC. Southern Power has attempted to insulate itself from significant fuel supply, fuel transportation, and electric transmission risks by making such risks the responsibility of the counterparties to its PPAs. However, Southern Power s future earnings will depend on the parameters of the wholesale market, federal regulation, and the efficient operation of its wholesale generating assets. For additional information on Southern Power s business activities, see MANAGEMENT S DISCUSSION AND ANALYSIS OVERVIEW Business Activities of Southern Power in Item 7 herein.

In 2008, Southern Power completed construction on Plant Franklin Unit 3 which added 659 megawatts to the Southern Company system generating capacity. Southern Power is constructing a 720-megawatt electric generating plant in Cleveland County, North Carolina. This new plant is expected to go into commercial operation in 2012. The total estimated construction cost is expected to be between \$350 million and \$400 million.

In October 2009, Southern Power acquired all of the outstanding membership interests of Nacogdoches Power LLC from American Renewables LLC, the original developer of a biomass project in Sacul, Texas. Southern Power continues to construct the Nacogdoches biomass generating plant with an estimated capacity of 100 megawatts. The generating plant will be fueled from wood waste and is expected to begin commercial operation in 2012. The total estimated cost of the project is expected to be between \$475 million and \$500 million.

In December 2009, Southern Power acquired all of the outstanding membership interests of West Georgia Generating Company, LLC (West Georgia) from Broadway Gen Funding, LLC, an affiliate of LS Power. West Georgia was merged into Southern Power as of the acquisition date and Southern Power now owns a dual-fueled generating plant near Thomaston, Georgia with nameplate capacity of approximately 669 megawatts. The plant consists of four combustion turbine natural gas generating units with oil back-up.

As of December 31, 2010, Southern Power had 7,880 megawatts of nameplate capacity in commercial operation.

# **Other Businesses**

Southern Holdings is an intermediate holding subsidiary for Southern Company s investments in leveraged leases. SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and markets its services to non-affiliates within the Southeast. SouthernLINC Wireless delivers multiple wireless communication options including push to talk, cellular service, text messaging, wireless internet access, and wireless data. Its system covers approximately 127,000 square miles in the Southeast. SouthernLINC Wireless also provides wholesale fiber optic solutions to telecommunication providers in the Southeast under the name Southern Telecom

On January 25, 2010, Southern Renewable Energy was formed to construct, acquire, own, and manage renewable generation assets. On March 12, 2010, Southern Renewable Energy and Turner Renewable Energy acquired from First Solar, Inc. the Cimarron project, a 30-megawatt solar photovoltaic plant near Cimarron, New Mexico. On November 25, 2010, the Cimarron plant began commercial operation.

These efforts to invest in and develop new business opportunities offer potential returns exceeding those of rate-regulated operations. However, these activities also involve a higher degree of risk.

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#### **Construction Programs**

The subsidiary companies of Southern Company are engaged in continuous construction programs to accommodate existing and estimated future loads on their respective systems. For estimated construction and environmental expenditures for the periods 2011 through 2013, see Note 7 to the financial statements of Southern Company and each traditional operating company under Construction Program and Note 7 to the financial statements of Southern Power under Expansion Program in Item 8 herein. Base level estimated construction costs in 2011 are expected to be apportioned approximately as follows: (in millions)

	Southern					
	Company	Alabama	Georgia	Gulf	Mississippi	Southern
	System *	Power	Power	Power	Power	Power
New Generation	\$2,171	\$	\$ 934	\$	\$665	\$572
Environmental **	341	47	73	176	45	
Transmission &						
Distribution Growth	530	123	349	39	20	
Maintenance (Generation,						
Transmission &						
Distribution)	1,270	532	489	154	79	
Nuclear fuel	299	129	170			
General plant	278	86	95	12	9	27
Total ***	\$4,889	\$917	\$2,110	\$381	\$818	\$599

- \* These amounts include the traditional operating companies and Southern Power (as detailed in the table above) as well as the amounts for the other subsidiaries. See Other Businesses herein for additional information.
- \*\* These amounts reflect estimated capital expenditures in 2011 to comply with existing statutes and regulations. In addition, each of Southern Company and the traditional operating companies has estimated of a range of potential incremental investments to comply with proposed environmental regulations. These additional estimated amounts for 2011 are: from \$74 million to \$289 million for the Southern Company system; up to \$48 million for Alabama Power; from \$69 million to \$289 million for Georgia Power; and up to \$17 million for Gulf Power. Mississippi Power and Southern Power have no anticipated incremental investments to comply with anticipated new environmental regulation in 2011.

\*\*\* The estimated 2011 total for Southern Power includes cash payments for long-term service agreements. The construction programs are subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; changes in environmental statutes and regulations; changes in generating plants, including unit retirement and replacement decisions, to meet new regulatory requirements; changes in FERC rules and regulations; PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; storm impacts; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered.

See Regulation Environmental Statutes and Regulations herein for additional information with respect to certain existing and proposed environmental requirements and PROPERTIES Jointly-Owned Facilities in Item 2 herein for additional information concerning Alabama Power s, Georgia Power s, and Southern Power s joint ownership of certain generating units and related facilities with certain non-affiliated utilities.

# **Financing Programs**

See each of the registrant s MANAGEMENT S DISCUSSION AND ANALYSIS FINANCIAL CONDITION AND LIQUIDITY in Item 7 herein and Note 6 to the financial statements of each registrant in Item 8 herein for information concerning financing programs.

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system s natural gas generating units.

#### **Fuel Supply**

The traditional operating companies and SEGCO s supply of electricity is derived mainly from coal. Southern Power s supply of electricity is primarily fueled by natural gas. See MANAGEMENT S DISCUSSION AND ANALYSIS RESULTS OF OPERATION Fuel and Purchased Power Expenses of Southern Company and each traditional operating company in Item 7 herein for information regarding the electricity generated and the average cost of fuel in cents per net kilowatt-hour generated for the years 2008 through 2010.

The traditional operating companies have agreements in place from which they expect to receive approximately 97.5% of their coal burn requirements in 2011. These agreements have terms ranging between one and eight years. In 2010, the weighted average sulfur content of all coal burned by the traditional operating companies was 0.78% sulfur. This sulfur level, along with banked and purchased sulfur dioxide allowances, allowed the traditional operating companies to remain within limits set by Phase I of the Clean Air Interstate Rule under the Clean Air Act. In 2010, the Southern Company system purchased approximately 35,000 tons of sulfur dioxide allowances, 6,650 tons of annual nitrogen oxide emissions allowances, and 2,100 tons of seasonal nitrogen oxide emission allowances to be used in current and future periods. As additional environmental regulations are proposed that impact the utilization of coal, the traditional operating companies fuel mix will be monitored to ensure that the traditional operating companies remain in compliance with applicable laws and regulations. Additionally, Southern Company and the traditional operating companies will continue to evaluate the need to purchase additional emissions allowances, the timing of capital expenditures for emissions control equipment, and potential unit retirements and replacements. See

MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Environmental Matters of Southern Company and each traditional operating company in Item 7 herein for information on the Clean Air Act,

water quality, coal combustion byproducts, and global climate issues. SCS, acting on behalf of the traditional operating companies and Southern Power, has agreements in place for the natural gas burn requirements of the Southern Company system. For 2011, SCS has contracted for 255 billion cubic feet of natural gas supply under agreements with remaining terms up to 10 years. In addition to gas supply, SCS has contracts in place for both firm gas transportation and storage. Management believes that these contracts provide sufficient natural gas supplies, transportation, and storage to ensure normal operations of the Southern Company

Changes in fuel prices to the traditional operating companies are generally reflected in fuel adjustment clauses contained in rate schedules. See Rate Matters Rate Structure and Cost Recovery Plans herein for additional information. Southern Power s PPAs generally provide that the counterparty is responsible for substantially all of the cost of fuel.

Alabama Power and Georgia Power have numerous contracts covering a portion of their nuclear fuel needs for uranium, conversion services, enrichment services, and fuel fabrication. These contracts have varying expiration dates and most of them are for less than 10 years. Management believes that sufficient capacity for nuclear fuel supplies and processing exists to preclude the impairment of normal operations of the Southern Company system s nuclear generating units.

Alabama Power and Georgia Power have contracts with the United States, acting through the DOE, that provide for the permanent disposal of spent nuclear fuel. The DOE failed to begin disposing of spent fuel in 1998, as required by the contracts, and Alabama Power and Georgia Power are pursuing legal remedies against the government for breach of contract. See Note 3 to the financial statements of Southern Company, Alabama Power, and Georgia Power under Nuclear Fuel Disposal Costs in Item 8 herein for additional information.

# Territory Served by the Traditional Operating Companies and Southern Power

The territory in which the traditional operating companies provide electric service comprises most of the states of Alabama and Georgia together with the northwestern portion of Florida and southeastern Mississippi. In this territory there are non-affiliated electric distribution systems which obtain some or all of their power requirements either directly or indirectly from the traditional operating companies. The territory has an area of approximately 120,000 square miles and an estimated population of approximately 13 million. Southern Power sells electricity at market-based prices in the wholesale market to investor-owned utilities, IPPs, municipalities, and electric cooperatives.

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Alabama Power is engaged, within the State of Alabama, in the generation and purchase of electricity and the transmission, distribution, and sale of such electricity at retail in over 650 communities (including Anniston, Birmingham, Gadsden, Mobile, Montgomery, and Tuscaloosa), as well as in rural areas, and at wholesale to 15 municipally-owned electric distribution systems, 11 of which are served indirectly through sales to AMEA, and two rural distributing cooperative associations. Alabama Power owns coal reserves near its Plant Gorgas and uses the output of coal from the reserves in its generating plants. Alabama Power also sells, and cooperates with dealers in promoting the sale of, electric appliances.

Georgia Power is engaged in the generation and purchase of electricity and the transmission, distribution, and sale of such electricity within the State of Georgia at retail in over 600 communities (including Athens, Atlanta, Augusta, Columbus, Macon, Rome, and Savannah), as well as in rural areas, and at wholesale currently to OPC, MEAG Power, Dalton, Hampton, and various electric membership corporations.

Gulf Power is engaged, within the northwestern portion of Florida, in the generation and purchase of electricity and the transmission, distribution, and sale of such electricity at retail in 71 communities (including Pensacola, Panama City, and Fort Walton Beach), as well as in rural areas, and at wholesale to a non-affiliated utility and a municipality. Mississippi Power is engaged in the generation and purchase of electricity and the transmission, distribution, and sale of such electricity within 23 counties in southeastern Mississippi, at retail in 123 communities (including Biloxi, Gulfport, Hattiesburg, Laurel, Meridian, and Pascagoula), as well as in rural areas, and at wholesale to one municipality, six rural electric distribution cooperative associations, and one generating and transmitting cooperative. For information relating to kilowatt-hour sales by customer classification for the traditional operating companies, see MANAGEMENT S DISCUSSION AND ANALYSIS RESULTS OF OPERATIONS of each traditional operating company in Item 7 herein. Also, for information relating to the sources of revenues for Southern Company, each traditional operating company, and Southern Power, reference is made to Item 7 herein.

The RUS has authority to make loans to cooperative associations or corporations to enable them to provide electric service to customers in rural sections of the country. There are 71 electric cooperative organizations operating in the territory in which the traditional operating companies provide electric service at retail or wholesale.

One of these organizations, PowerSouth, is a generating and transmitting cooperative selling power to several distributing cooperatives, municipal systems, and other customers in south Alabama and northwest Florida. PowerSouth owns generating units with approximately 1,776 megawatts of nameplate capacity, including an undivided 8.16% ownership interest in Alabama Power s Plant Miller Units 1 and 2. PowerSouth s facilities were financed with RUS loans secured by long-term contracts requiring distributing cooperatives to take their requirements from PowerSouth to the extent such energy is available.

Alabama Power and Gulf Power have entered into separate agreements with PowerSouth involving interconnection between their respective systems. The delivery of capacity and energy from PowerSouth to certain distributing cooperatives in the service areas of Alabama Power and Gulf Power is governed by the Southern

Four electric cooperative associations, financed by the RUS, operate within Gulf Power s service area. These cooperatives purchase their full requirements from PowerSouth and SEPA (a federal power marketing agency). A non-affiliated utility also operates within Gulf Power s service area and purchases its full requirements from Gulf Power.

Mississippi Power has an interchange agreement with SMEPA, a generating and transmitting cooperative, pursuant to which various services are provided, including the furnishing of protective capacity by Mississippi Power to

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SMEPA. On July 27, 2010, Mississippi Power and SMEPA entered into an asset purchase agreement whereby SMEPA will purchase an undivided 17.5% interest in the Kemper IGCC. The closing of this transaction is conditioned upon execution of a joint ownership and operating agreement, receipt of all construction permits, appropriate regulatory approvals, financing, and other conditions. On December 2, 2010, Mississippi Power and SMEPA filed a joint petition with the Mississippi PSC requesting regulatory approval for SMEPA s 17.5% ownership of the Kemper IGCC.

There are also 65 municipally-owned electric distribution systems operating in the territory in which the traditional operating companies provide electric service at retail or wholesale.

Forty-eight municipally-owned electric distribution systems and one county-owned system receive their requirements through MEAG Power, which was established by a Georgia state statute in 1975. MEAG Power serves these requirements from self-owned generation facilities, some of which are jointly-owned with Georgia Power, power purchased from Georgia Power, and purchases from other resources. MEAG Power also has a pseudo scheduling and services agreement with Georgia Power. Dalton serves its requirements from self-owned generation facilities, some of which are jointly-owned with Georgia Power, and through purchases from Georgia Power and Southern Power through a service agreement. In addition, Georgia Power serves the full requirements of Hampton s electric distribution system under a market-based contract. See PROPERTIES Jointly-Owned Facilities in Item 2 herein for additional information.

Georgia Power has entered into substantially similar agreements with Georgia Transmission Corporation (formerly OPC s transmission division), MEAG Power, and Dalton providing for the establishment of an integrated transmission system to carry the power and energy of all parties. The agreements require an investment by each party in the integrated transmission system in proportion to its respective share of the aggregate system load. See PROPERTIES Jointly-Owned Facilities in Item 2 herein for additional information.

Southern Power has PPAs with some of the traditional operating companies and with other investor-owned utilities, IPPs, municipalities, and electric cooperatives. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Power Sales Agreements of Southern Power in Item 7 herein for additional information concerning Southern Power s PPAs.

SCS, acting on behalf of the traditional operating companies, also has a contract with SEPA providing for the use of the traditional operating companies facilities at government expense to deliver to certain cooperatives and municipalities, entitled by federal statute to preference in the purchase of power from SEPA, quantities of power equivalent to the amounts of power allocated to them by SEPA from certain United States government hydroelectric projects.

Pursuant to the 1956 Utility Act, the Mississippi PSC issued Grandfather Certificates of public convenience and necessity to Mississippi Power and to six distribution rural cooperatives operating in southeastern Mississippi, then served in whole or in part by Mississippi Power, authorizing them to distribute electricity in certain specified geographically described areas of the state. The six cooperatives serve approximately 325,000 retail customers in a certificated area of approximately 10,300 square miles. In areas included in a Grandfather Certificate, the utility holding such certificate may, without further certification, extend its lines up to five miles; other extensions within that area by such utility, or by other utilities, may not be made except upon a showing of, and a grant of a certificate of, public convenience and necessity. Areas included in such a certificate which are subsequently annexed to municipalities may continue to be served by the holder of the certificate, irrespective of whether it has a franchise in the annexing municipality. On the other hand, the holder of the municipal franchise may not extend service into such newly annexed area without authorization by the Mississippi PSC.

# Competition

The electric utility industry in the United States is continuing to evolve as a result of regulatory and competitive factors. Among the early primary agents of change was the Energy Act of 1992 which allowed IPPs to access a utility s transmission network in order to sell electricity to other utilities.

The competition for retail energy sales among competing suppliers of energy is influenced by various factors,

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including price, availability, technological advancements, service, and reliability. These factors are, in turn, affected by, among other influences, regulatory, political, and environmental considerations, taxation, and supply. The retail service rights of all electric suppliers in the State of Georgia are regulated by the Territorial Electric Service Act of 1973. Pursuant to the provisions of this Act, all areas within existing municipal limits were assigned to the primary electric supplier therein. Areas outside of such municipal limits were either to be assigned or to be declared open for customer choice of supplier by action of the Georgia PSC pursuant to standards set forth in this Act. Consistent with such standards, the Georgia PSC has assigned substantially all of the land area in the state to a supplier. Notwithstanding such assignments, this Act provides that any new customer locating outside of 1973 municipal limits and having a connected load of at least 900 kilowatts may exercise a one-time choice for the life of the premises to receive electric service from the supplier of its choice.

Generally, the traditional operating companies have experienced, and expect to continue to experience, competition in their respective retail service territories in varying degrees as the result of self-generation (as described below) by customers and other factors.

Southern Power competes with investor owned utilities, IPPs, and others for wholesale energy sales primarily in the Southeastern United States wholesale market. The needs of this market are driven by the demands of end users in the Southeast and the generation available. Southern Power s success in wholesale energy sales is influenced by various factors including reliability and availability of Southern Power s plants, availability of transmission to serve the demand, price, and Southern Power s ability to contain costs.

Alabama Power currently has cogeneration contracts in effect with 10 industrial customers. Under the terms of these contracts, Alabama Power purchases excess generation of such companies. During 2010, Alabama Power purchased approximately 194 million kilowatt-hours from such companies at a cost of \$8.2 million.

Georgia Power currently has contracts in effect with 11 small power producers whereby Georgia Power purchases their excess generation. During 2010, Georgia Power purchased 45 million kilowatt-hours from such companies at a cost of \$1.6 million. Georgia Power has PPAs for electricity with two cogeneration facilities. Payments are subject to reductions for failure to meet minimum capacity output. During 2010, Georgia Power purchased 178 million kilowatt-hours at a cost of \$27.7 million from these facilities.

Also during 2010, Georgia Power purchased energy from eight customer-owned generating facilities. Seven of the eight customers provide only energy to Georgia Power. These seven customers make no capacity commitment and are not dispatched by Georgia Power. Georgia Power does have a contract with the remaining customer for eight megawatts of dispatchable capacity and energy. During 2010, Georgia Power purchased a total of 49 million kilowatt-hours from the eight customers at a cost of approximately \$1.9 million.

Gulf Power currently has agreements in effect with various industrial, commercial, and qualifying facilities pursuant to which Gulf Power purchases as available energy from customer-owned generation. During 2010, Gulf Power purchased 111.7 million kilowatt-hours from such companies for approximately \$6.3 million.

Mississippi Power currently has a cogeneration agreement in effect with one of its industrial customers. Under the terms of this contract, Mississippi Power purchases any excess generation. During 2010, Mississippi Power did not purchase any excess generation from this customer.

# **Seasonality**

The demand for electric power generation is affected by seasonal differences in the weather. At the traditional operating companies and Southern Power, the demand for power peaks during the summer months, with market prices reflecting the demand of power and available generating resources at that time. Power demand peaks can also be recorded during the winter. As a result, the overall operating results of Southern Company, the traditional operating companies, and Southern Power in the future may fluctuate substantially on a seasonal basis. In addition, Southern Company, the traditional operating companies, and Southern Power have historically sold less power when weather conditions are milder.

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#### Regulation

#### **State Commissions**

The traditional operating companies are subject to the jurisdiction of their respective state PSCs. The PSCs have broad powers of supervision and regulation over public utilities operating in the respective states, including their rates, service regulations, sales of securities (except for the Mississippi PSC), and, in the cases of the Georgia PSC and the Mississippi PSC, in part, retail service territories. See Territory Served by the Traditional Operating Companies and Southern Power and Rate Matters herein for additional information.

#### **Federal Power Act**

The traditional operating companies, Southern Power and its generation subsidiaries, SEGCO, and Southern Renewable Energy s generation subsidiary are all public utilities engaged in wholesale sales of energy in interstate commerce and therefore are subject to the rate, financial, and accounting jurisdiction of the FERC under the Federal Power Act. The FERC must approve certain financings and allows an at cost standard for services rendered by system service companies such as SCS. The FERC is also authorized to establish regional reliability organizations which are authorized to enforce reliability standards, to address impediments to the construction of transmission, and to prohibit manipulative energy trading practices.

Alabama Power and Georgia Power are also subject to the provisions of the Federal Power Act or the earlier Federal Water Power Act applicable to licensees with respect to their hydroelectric developments. Among the hydroelectric projects subject to licensing by the FERC are 14 existing Alabama Power generating stations having an aggregate installed capacity of 1,662,400 kilowatts and 18 existing Georgia Power generating stations having an aggregate installed capacity of 1,087,296 kilowatts.

In July 2005, Alabama Power filed two applications with the FERC for new 50-year licenses for its seven hydroelectric developments on the Coosa River (Weiss, Henry, Logan Martin, Lay, Mitchell, Jordan, and Bouldin) and for the Lewis Smith and Bankhead developments on the Warrior River. The FERC licenses for all of these nine developments expired in July and August 2007. Since the FERC did not act on any of the new license applications prior to the expiration of the existing licenses, the FERC is required by law to issue annual licenses under the terms and conditions of the existing licenses, until action is taken on the new license applications. The FERC issued an annual license to the Coosa developments in August 2007, which was automatically renewed in 2008, 2009, and 2010. On March 31, 2010, the FERC issued a new 30-year license for the Lewis Smith and Bankhead developments on the Warrior River. The new license authorizes Alabama Power to continue operating these facilities in a manner consistent with past operations. On April 30, 2010, a stakeholders group filed a request for rehearing of the FERC order issuing the new license. On May 27, 2010, the FERC granted the rehearing request for the limited purpose of allowing the FERC additional time to consider the substantive issues in the request.

In 2006, Alabama Power initiated the process of developing an application to relicense the Martin hydroelectric project located on the Tallapoosa River. The current Martin license will expire in 2013 and the application for a new license is expected to be filed with the FERC in 2011. In 2010, Alabama Power initiated the process of developing an application to relicense the Holt hydroelectric project located on Warrior River. The current Holt license will expire in August 2015 and the application for a new license is expected to be filed prior to that time.

In 2007, Georgia Power began the relicensing process for Bartlett s Ferry which is located on the Chattahoochee River near Columbus, Georgia. The current Bartlett s Ferry license expires in 2014 and the application for a new license is expected to be submitted to the FERC in 2012.

The ultimate outcome of these matters cannot be determined at this time. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL FERC Matters of Alabama Power in Item 7 herein for additional information.

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Licenses for all projects, excluding those discussed above, expire in the period 2023-2034 in the case of Alabama Power s projects and in the period 2020-2039 in the case of Georgia Power s projects.

Upon or after the expiration of each license, the United States Government, by act of Congress, may take over the project or the FERC may relicense the project either to the original licensee or to a new licensee. In the event of takeover or relicensing to another, the original licensee is to be compensated in accordance with the provisions of the Federal Power Act, such compensation to reflect the net investment of the licensee in the project, not in excess of the fair value of the property, plus reasonable damages to other property of the licensee resulting from the severance therefrom of the property.

# **Nuclear Regulation**

Alabama Power, Georgia Power, and Southern Nuclear are subject to regulation by the NRC. The NRC is responsible for licensing and regulating nuclear facilities and materials and for conducting research in support of the licensing and regulatory process, as mandated by the Atomic Energy Act of 1954, as amended; the Energy Reorganization Act of 1974, as amended; and the Nuclear Nonproliferation Act of 1978; and in accordance with the National Environmental Policy Act of 1969, as amended, and other applicable statutes. These responsibilities also include protecting public health and safety, protecting the environment, protecting and safeguarding nuclear materials and nuclear power plants in the interest of national security, and assuring conformity with antitrust laws.

In January 2002, the NRC extended the licenses of Georgia Power s Plant Hatch Units 1 and 2 until 2034 and 2038, respectively. In May 2005, the NRC extended the licenses of Alabama Power s Plant Farley Units 1 and 2 until 2037 and 2041, respectively. In June 2009, the NRC extended the licenses of Plant Vogtle Units 1 and 2 to 2047 and 2049, respectively.

In August 2009, the NRC issued an Early Site Permit and Limited Work Authorization to Southern Nuclear, on behalf of Georgia Power, OPC, MEAG Power, and City of Dalton (collectively, Owners), related to two additional nuclear units on the site of Plant Vogtle (Plant Vogtle Units 3 and 4). In March 2008, Southern Nuclear filed an application with the NRC for a combined construction and operating license (COL) for Plant Vogtle Units 3 and 4, which, if licensed by the NRC, are scheduled to be placed in service in 2016 and 2017, respectively. Georgia Power currently expects to receive the Vogtle 3 and 4 COLs from the NRC in late 2011 based on the NRC s February 16, 2011 release of its COL schedule framework. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Construction Nuclear of Georgia Power in Item 7 herein and Note 3 to the financial statements of Southern Company under Retail Regulatory Matters Georgia Power - Nuclear Construction and Georgia Power under Construction Nuclear in Item 8 herein for additional information.

See Notes 1 and 9 to the financial statements of Southern Company, Alabama Power, and Georgia Power in Item 8 herein for information on nuclear decommissioning costs and nuclear insurance.

#### **Environmental Statutes and Regulations**

Southern Company s operations are subject to extensive regulation by state and federal environmental agencies under a variety of statutes and regulations governing environmental media, including air, water, and land resources. Compliance with these existing environmental requirements involves significant capital and operating costs, a major portion of which is expected to be recovered through existing ratemaking provisions or market-based rates for

portion of which is expected to be recovered through existing ratemaking provisions or market-based rates for Southern Power. There is no assurance, however, that all such costs will be recovered.

Compliance with the federal Clean Air Act and resulting regulations has been, and will continue to be, a significant focus for Southern Company, each traditional operating company, Southern Power, and SEGCO. In addition, existing environmental laws and regulations may be changed or new laws and regulations may be adopted or otherwise become applicable to Southern Company, the traditional operating companies, Southern Power, or SEGCO, including laws and regulations designed to address global climate change, air quality, water quality, management of waste materials and coal combustion byproducts, including coal ash, or other environmental, public health, and welfare concerns. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL

Environmental Matters of Southern Company and each of the traditional operating companies in

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Item 7 herein for additional information about the Clean Air Act and other environmental issues, including, but not limited to, the litigation brought by the EPA under the New Source Review provisions of the Clean Air Act, possible additional and/or revised regulations related to air and water quality, possible climate change legislation and regulation, and possible regulation of coal combustion byproducts. Also see MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Environmental Matters of Southern Power in Item 7 herein for information about environmental issues, possible climate change legislation and regulation and possible regulation of coal combustion byproducts.

Southern Company, the traditional operating companies, Southern Power, and SEGCO are unable to predict at this time what additional steps they may be required to take as a result of the implementation of existing or future requirements pertaining to climate change, air quality, water quality, and management of waste materials and coal combustion byproducts, including coal ash, but such steps could adversely affect system operations and result in substantial additional costs. For example, potential regulations relating to air quality could require the installation of additional environmental controls, potential regulations relating to water quality could require the installation of cooling towers at certain existing generating units, and potential regulations relating to coal combustion byproducts could require closure of or significant change to existing storage units and construction of lined landfills, as well as additional waste management and groundwater monitoring requirements.

Depending on the final outcome of the wide range of proposed environmental regulations currently under consideration by the EPA, the retirement and replacement of certain existing generating units may be more economically efficient than installing required controls necessary to remain in compliance. In addition, while the outcome of these matters cannot now be determined, potential additional environmental regulations could result in delays in obtaining appropriate licenses for generating facilities, increased construction and operating costs, or reduced generation, the nature and extent of which, while not determinable at this time, could be substantial. See Construction Program herein for additional information.

#### **Rate Matters**

#### **Rate Structure and Cost Recovery Plans**

The rates and service regulations of the traditional operating companies are uniform for each class of service throughout their respective service areas. Rates for residential electric service are generally of the block type based upon kilowatt-hours used and include minimum charges. Residential and other rates contain separate customer charges. Rates for commercial service are presently of the block type and, for large customers, the billing demand is generally used to determine capacity and minimum bill charges. These large customers—rates are generally based upon usage by the customer and include rates with special features to encourage off-peak usage. Additionally, Alabama Power, Gulf Power, and Mississippi Power are generally allowed by their respective state PSCs to negotiate the terms and cost of service to large customers. Such terms and cost of service, however, are subject to final state PSC approval.

Fuel and net purchased energy costs are recovered through specific fuel cost recovery provisions at the traditional operating companies. These fuel cost recovery provisions are adjusted to reflect increases or decreases in such costs as needed. Gulf Power s and Mississippi Power s fuel cost recovery provisions are adjusted annually to reflect increases or decreases in such costs. Georgia Power is currently required to file its next fuel case by March 1, 2011, with a new rate to be effective June 1, 2011. Alabama Power s fuel cost recovery rates are adjusted as required; a new rate is scheduled to be effective on April 1, 2011. Revenues are adjusted for differences between recoverable costs and amounts actually recovered in current rates.

Approved environmental compliance and storm damage costs are recovered at Alabama Power and Mississippi Power through cost recovery provisions approved by their respective state PSCs. Within limits approved by their respective PSCs, these rates are adjusted to reflect increases or decreases in such costs as required.

Georgia Power s environmental compliance costs are recovered through its ECCR tariff. On December 21, 2010, the Georgia PSC voted to approve the 2010 ARP effective January 1, 2011 and continuing through December 31, 2013 under which the ECCR tariff has been continued. See Note 3 to the financial statements of Southern Company

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under Retail Regulatory Matters Georgia Power Retail Rate Plans and Georgia Power under Retail Regulatory Matters Rate Plans in Item 8 herein for additional information.

See Integrated Resource Planning herein for a discussion of Georgia PSC certification of new demand-side or supply-side resources for Georgia Power. In addition, see MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Construction Nuclear of Georgia Power in Item 7 herein and Note 3 to the financial statements of Southern Company under Retail Regulatory Matters Georgia Power Nuclear Construction and Georgia Power under Construction Nuclear in Item 8 herein for a discussion of the Georgia Nuclear Energy Financing Act and the Georgia PSC certification of Plant Vogtle Units 3 and 4, which allow Georgia Power to recover financing costs for construction of the new nuclear units during the construction period beginning in 2011. On December 21, 2010, as a part of the 2010 ARP, the Georgia PSC approved Georgia Power s Nuclear Construction Cost Recovery tariff effective January 1, 2011.

Alabama Power recovers the cost of certificated new plant and purchased power capacity through cost recovery provisions which are approved annually. Gulf Power files a rate clause request annually with the Florida PSC to recover costs associated with purchased power capacity, energy conservation, and environmental compliance. Revenues are adjusted for differences between recoverable costs and amounts actually recovered in current rates. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL PSC Matters of Southern Company and each of the traditional operating companies in Item 7 herein and Note 3 to the financial statements of Southern Company under Retail Regulatory Matters and Note 3 to the financial statements of each of the traditional operating companies under Retail Regulatory Matters in Item 8 herein for a discussion of rate matters. Also, see Note 1 to the financial statements of Southern Company and each of the traditional operating companies in Item 8 herein for a discussion of recovery of fuel costs, storm damage costs, and environmental compliance costs through rates.

The traditional operating companies, Southern Power and its generation subsidiaries, and Southern Renewable Energy s generation subsidiary are authorized by the FERC to sell power to non-affiliates, including short-term opportunity sales, at market-based prices. Specific FERC approval must be obtained with respect to a market-based contract with an affiliate.

#### **Integrated Resource Planning**

Each of the traditional operating companies continually evaluates its electric generating resources in order to ensure that it maintains a cost-effective and reliable mix of resources to meet the existing and future demand requirements of its customers. See Environmental Statutes and Regulations above for a discussion of existing and potential environmental regulations that may impact the future generating resource needs of the traditional operating companies.

Certain of the traditional operating companies periodically file IRPs with their respective state PSC. The following is a summary of the most recent IRP filings by certain of the traditional operating companies.

# Georgia Power

Triennially, Georgia Power must file an IRP with the Georgia PSC that specifies how it intends to meet the future electrical needs of its customers through a combination of demand-side and supply-side resources. The Georgia PSC, under state law, must certify any new demand-side or supply-side resources for Georgia Power to get cost recovery. Once certified, the lesser of actual or certified construction costs and purchased power costs is recoverable through rates.

On January 29, 2010, Georgia Power filed its 2010 IRP with the Georgia PSC. The 2010 IRP projected that Georgia Power's current supply-side and demand-side resources are sufficient to provide a cost-effective and reliable source of capacity and energy at least through 2014. The 2010 IRP identified a number of potential new or modified federal environmental statutes and regulations that could significantly impact Georgia Power's existing coal-fired generating units. In addition, under the State of Georgia's Multi-Pollutant Rule, Georgia Power is required to install specific emissions controls on certain coal-fired generating units by specific dates between December 31, 2008 and June 1, 2015. See Environmental Statutes and Regulations above.

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On July 6, 2010, the Georgia PSC approved Georgia Power s 2010 IRP including the following provisions: (1) restarting an RFP to enable the potential replacement of coal units that may be retired beginning in approximately 2015; (2) expanding energy efficiency efforts; (3) implementing seven new demand-side management and energy efficiency programs; (4) collecting incentives totaling 10% of the net benefit of energy efficiency programs annually, with certain conditions, for the certified programs; (5) developing a one megawatt self-build portfolio of solar photovoltaic demonstration projects; (6) delaying capital spending on the conversion of Plant Mitchell Unit 3 from a coal-fired generating unit to a renewable biomass generating unit until the EPA issues applicable maximum achievable control technology (MACT) standards under the Clean Air Act; (7) considering conversion of additional coal units to biomass, if such conversions appear to be economic and feasible; and (8) continuing to suspend work on environmental controls for Units 6 and 7 at Plant Yates and Units 1 and 2 at Plant Branch until the EPA issues applicable MACT standards and regulations for coal combustion byproducts.

In addition, Georgia Power s 2010 IRP reflected the construction of Plant McDonough Units 4, 5, and 6 (natural gas) and Plant Vogtle Units 3 and 4 (nuclear) as certified by the Georgia PSC in 2007 and 2009, respectively. In addition, the 2010 IRP also reflected the related retirement of Plant McDonough Units 1 and 2 (coal), which were decertified by the Georgia PSC in connection with construction of the new units. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Construction of Georgia Power in Item 7 herein and Note 3 to the financial statements of Southern Company under Retail Regulatory Matters Georgia Power Nuclear Construction and Retail Regulatory Matters Georgia Power Other Construction in Item 8 herein and Note 3 to the financial statements of Georgia Power under Construction in Item 8 herein for additional information

Georgia Power currently expects to file an update to its IRP in June 2011. Georgia Power is continuing to analyze the potential costs and benefits of installing environmental controls on its remaining coal-fired generating units in light of the potential new or modified environmental regulations. As contemplated in the 2010 IRP, Georgia Power may determine that retiring and replacing certain of these existing units with new generating resources or purchased power is more economically efficient than installing the required environmental controls. On April 20, 2010, Georgia Power issued an RFP for approximately 1,000 megawatts to assure a reliable and economic supply in the event replacement capacity is needed and is currently negotiating with counterparties that offered the most competitive proposals. Certification of any needed resources procured through the RFP would be expected by approximately February 2012. Under the terms of Georgia Power s 2010 ARP, any costs associated with changes to Georgia Power s approved environmental operating or capital budgets (resulting from new or revised environmental regulations) through 2013 that are approved by the Georgia PSC in connection with Georgia Power s updated IRP will be deferred as a regulatory asset to be recovered over a time period deemed appropriate by the Georgia PSC. Such costs that may be deferred as a regulatory asset include any impairment losses that may result from a decision to retire certain units that are no longer cost effective in light of new or modified environmental regulations. In addition, in connection with Georgia Power s 2010 ARP, the Georgia PSC also approved revised depreciation rates that will recover the remaining book value of certain of Georgia Power s existing coal-fired units by December 31, 2014.

In addition, Georgia Power expects to file a request with the Georgia PSC in spring 2011 for the certification of 562 megawatts of certain wholesale capacity that will be returned to retail service on January 1, 2015 (312 megawatts) and April 1, 2016 (250 megawatts). On September 20, 2010, the Georgia PSC accepted Georgia Power s offer to return this generating capacity to retail service.

The ultimate outcome of these matters cannot be determined at this time.

# **Gulf Power**

Annually by April 1, Gulf Power must file a 10-year site plan with the Florida PSC containing Gulf Power s estimate of its power-generating needs in the period and the general location of its proposed power plant sites. The 10-year site plans submitted by the state s electric utilities are reviewed by the Florida PSC and subsequently classified as either suitable or unsuitable. The Florida PSC then reports its findings along with any suggested revisions to the Florida Department of Environmental Protection for its consideration at any subsequent electrical

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power plant site certification proceedings. Under Florida law, any 10-year site plans submitted by an electric utility are considered tentative information for planning purposes only and may be amended at any time at the discretion of the utility with written notification to the Florida PSC. At least every five years, the Florida PSC must conduct proceedings to establish numerical goals for all investor-owned electric utilities and certain municipal or cooperative electric utilities in the state to reduce the growth rates of weather-sensitive peak demand, to reduce and control the growth rates of electric consumption, and to increase the conservation of expensive resources, such as petroleum fuels. Overall residential kilowatts and kilowatt hours goals and overall commercial/industrial kilowatt and kilowatt hours goals for each utility are set by the Florida PSC for each year over a 10-year period. The goals are to be based on an estimate of the total cost effective kilowatts and kilowatt hours savings reasonably achievable through demand-side management in each utility s service area over a 10-year period. Once goals have been set, each affected utility must develop and submit plans and programs to meet the overall goals within its service area to the Florida PSC for review and approval. Once approved, the utilities are required to submit periodic reports which the Florida PSC then uses to prepare its annual report to the Governor and Legislature of the goals that have been established and the progress towards meeting those goals.

Gulf Power s most recent 10-year site plan was classified by the Florida PSC as suitable in December 2010. Gulf Power s most recent 10-year site plan and environmental compliance plan identify potential environmental regulations relating to maximum achievable control technology for hazardous air pollutants and potential legislation or regulation that would impose mandatory restrictions on greenhouse gas emissions. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Environmental Matters Environmental Statutes and Regulations Air Quality, Environmental Matters Global Climate Issues of Gulf Power in Item 7 herein. The site plan and environmental compliance plan include preliminary retirement studies under a variety of potential scenarios for units at each of Gulf Power s coal-fired generating plants. These studies indicate that, depending on the final requirements in these anticipated EPA regulations and any legislation or regulations relating to greenhouse gas emissions, as well as estimates of long-term fuel prices, Gulf Power may conclude that it is more economical to retire certain of its coal-fired generating units prior to 2020 and to replace such units with new or purchased capacity. Also in December 2009, the Florida PSC adopted new numerical conservation goals for Gulf Power along with other electric utilities in the state. The Florida PSC adopted more aggressive goals due in part to the consideration of possible greenhouse gas emissions costs incurred in connection with possible climate change legislation and a change in the manner in which the Florida PSC considers the effect of so-called free-riders on the level of conservation reasonably achievable through utility programs. Gulf Power s plans and programs to meet the new goals were submitted to the Florida PSC for review on March 30, 2010 and were approved on January 25, 2011. The costs of implementing Gulf Power s conservation plans and programs are recovered through specific conservation recovery rates set annually by the Florida PSC.

The ultimate outcome of these matters cannot be determined at this time.

#### Mississippi Power

In December 2009, Mississippi Power filed its 2010 IRP with the Mississippi PSC. The filing was made in connection with the Mississippi PSC certification proceedings relating to a new electric generating plant located in Kemper County, Mississippi that would utilize an IGCC technology. In the 2010 IRP, Mississippi Power projected that it will have a need for new capacity in the 2013 to 2015 timeframe. The 2010 IRP indicated a need range of approximately 200 megawatts to 300 megawatts in 2014, which reflects growth in load and the anticipated retirement of older gas steam units Plant Eaton Units 1 through 3 and Plant Watson Units 1 through 3 in 2012 and 2013, respectively. In addition, due to potential retirements of existing coal units, the Mississippi PSC found a need in 2015 that ranges from 304 megawatts to 1,276 megawatts.

The range of needs for 2015 is based on potential environmental regulations relating to maximum achievable control technology for hazardous air pollutants, as well as potential legislation or regulations that would impose mandatory restrictions on greenhouse gas emissions. See MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL Environmental Matters Environmental Statutes and Regulations Air Quality and Environmental Matters Global Climate Issues of Mississippi Power in Item 7 herein. Depending on the final

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requirements in the anticipated EPA regulations and any legislation or regulation relating to greenhouse gas emissions, as well as estimates of long-term fuel prices, Mississippi Power may conclude that it is more economical to discontinue burning coal at certain coal-fired generating units than to install the required controls.

Mississippi Power s 2010 IRP indicated that Mississippi Power plans to construct the Kemper IGCC to meet its identified needs, to add environmental controls at Plant Daniel Units 1 and 2, to defer environmental controls at Plant Watson Units 4 and 5, and to continue operation of the combined cycle Plant Daniel Units 3 and 4.

The ultimate outcome of these matters cannot be determined at this time.

# Mississippi Base Load Construction Legislation

In the 2008 regular session of the Mississippi legislature, a bill was passed and signed by the Governor in May 2008 to enhance the Mississippi PSC s authority to facilitate development and construction of base load generation in the State of Mississippi (Baseload Act). The Baseload Act authorizes, but does not require, the Mississippi PSC to adopt a cost recovery mechanism that includes in retail base rates, prior to and during construction, all or a portion of the prudently incurred pre-construction and construction costs incurred by a utility in constructing a base load electric generating plant. Prior to the passage of the Baseload Act, such costs would traditionally be recovered only after the plant was placed in service. The Baseload Act also provides for periodic prudence reviews by the Mississippi PSC and prohibits the cancellation of any such generating plant without the approval of the Mississippi PSC. In the event of cancellation of the construction of the plant without approval of the Mississippi PSC, the Baseload Act authorizes the Mississippi PSC to make a public interest determination as to whether and to what extent the utility will be afforded rate recovery for costs incurred in connection with such cancelled generating plant. The effect of this legislation on Southern Company and Mississippi Power cannot now be determined.

In January 2009, Mississippi Power filed for a CPCN with the Mississippi PSC to allow construction of the Kemper IGCC. On April 29, 2010, the Mississippi PSC issued an order finding that Mississippi Power s application to acquire, construct, and operate the plant did not satisfy the requirement of public convenience and necessity in the form that the project and the related cost recovery were originally proposed by Mississippi Power, unless Mississippi Power accepted certain conditions on the issuance of the CPCN, including a cost cap of approximately \$2.4 billion. On May 10, 2010, Mississippi Power filed a motion in response to the April 29, 2010 order of the Mississippi PSC relating to the Kemper IGCC, or in the alternative, for alteration or rehearing of such order.

On May 26, 2010, the Mississippi PSC issued an order revising its findings from the April 29, 2010 order. Among other things, the Mississippi PSC s May 26, 2010 order approved an alternate construction cost cap of up to \$2.88 billion (and any amounts that fall within specified exemptions from the cost cap; such exemptions include the costs of the lignite mine and equipment and the carbon dioxide pipeline facilities), subject to determinations by the Mississippi PSC that such costs in excess of \$2.4 billion are prudent and required by the public convenience and necessity. On May 27, 2010, Mississippi Power filed a motion with the Mississippi PSC accepting the conditions contained in the order. On June 3, 2010, the Mississippi PSC issued the final certificate order which granted Mississippi Power s motion and issued a CPCN authorizing acquisition, construction, and operation of the plant. The Kemper IGCC, subject to federal and state reviews and certain regulatory approvals, is expected to begin commercial operation in May 2014. See Note 3 to the financial statements of Southern Company and Mississippi Power in Item 8 herein for additional information.

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#### **Employee Relations**

The Southern Company system had a total of 25,940 employees on its payroll at December 31, 2010.

	Employees at December 2010	
Alabama Power	6,552	
Georgia Power	8,330	
Gulf Power	1,330	
Mississippi Power	1,280	
SCS	4,465	
Southern Holdings*		
Southern Nuclear	3,676	
Southern Power**		
Other	307	
Total	25 940	

- \* Southern Holdings has agreements with SCS whereby all employee services are rendered at cost.
- \*\* Southern Power has no employees. Southern Power has agreements with SCS and the traditional operating companies whereby employee services are rendered at amounts in compliance with FERC regulations.

The traditional operating companies have separate agreements with local unions of the IBEW generally covering wages, working conditions, and procedures for handling grievances and arbitration. These agreements apply with certain exceptions to operating, maintenance, and construction employees.

Alabama Power has an agreement with the IBEW covering wages and working conditions which is in effect through August 15, 2014.

Georgia Power has an agreement with the IBEW covering wages and working conditions, which is in effect through June 30, 2011. Upon notice given at least 60 days prior to that date, negotiations will be initiated with respect to agreement terms to be effective after such date.

Gulf Power has an agreement with the IBEW covering wages and working conditions, which is in effect through September 14, 2014.

Mississippi Power has an agreement with the IBEW covering wages and working conditions, which is in effect through August 15, 2014.

Southern Nuclear and the IBEW ratified a labor agreement for certain employees at Plants Hatch and Vogtle on May 21, 2009. The agreement is effective through June 30, 2011. Upon notice given at least 60 days prior to June 30, 2011, negotiations may be initiated with respect to a new agreement after such date. A five-year agreement between Southern Nuclear and the IBEW representing certain employees at Plant Farley was ratified on July 8, 2009. The agreement became effective on August 15, 2009 and will remain in effect through August 15, 2014.

Following certification of the United Government Security Officers of America (UGSOA) as the bargaining representative for Southern Nuclear Security Officers at Plant Farley in April 2010, negotiations continue between the UGSOA and Southern Nuclear. A collective bargaining agreement has not yet been ratified.

The agreements also make the terms of the pension plans for the companies discussed above subject to collective bargaining with the unions at either a five-year or a 10-year cycle, depending upon union and company actions.

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#### Item 1A. RISK FACTORS

In addition to the other information in this Form 10-K, including MANAGEMENT S DISCUSSION AND ANALYSIS FUTURE EARNINGS POTENTIAL in Item 7 of each registrant, and other documents filed by Southern Company and/or its subsidiaries with the SEC from time to time, the following factors should be carefully considered in evaluating Southern Company and its subsidiaries. Such factors could affect actual results and cause results to differ materially from those expressed in any forward-looking statements made by, or on behalf of, Southern Company and/or its subsidiaries.

# **Risks Related to the Energy Industry**

Southern Company and its subsidiaries are subject to substantial governmental regulation. Compliance with current and future regulatory requirements and procurement of necessary approvals, permits, and certificates may result in substantial costs to Southern Company and its subsidiaries.

Southern Company and its subsidiaries, including the traditional operating companies and Southern Power, are subject to substantial regulation from federal, state, and local regulatory agencies. Southern Company and its subsidiaries are required to comply with numerous laws and regulations and to obtain numerous permits, approvals, and certificates from the governmental agencies that regulate various aspects of their businesses, including rates and charges, service regulations, retail service territories, sales of securities, asset acquisitions and sales, accounting policies and practices, including any changes in accounting standards, and the operation of fossil-fuel, hydroelectric, solar, and nuclear generating facilities. For example, the rates charged to wholesale customers by the traditional operating companies and by Southern Power must be approved by the FERC. These wholesale rates could be affected absent the ability to conduct business pursuant to FERC market-based rate authority. Additionally, the respective state PSCs must approve the traditional operating companies requested rates for retail customers. While the retail rates of the traditional operating companies are designed to provide for the full recovery of costs (including a reasonable return on invested capital), there can be no assurance that a state PSC, in a future rate proceeding, will not attempt to alter the timing or amount of certain costs for which recovery is sought or to modify the current authorized rate of return. Southern Company and its subsidiaries believe the necessary permits, approvals, and certificates have been obtained for their respective existing operations and that their respective businesses are conducted in accordance with applicable laws; however, the impact of any future revision or changes in interpretations of existing regulations or the adoption of new laws and regulations applicable to Southern Company or any of its subsidiaries cannot now be predicted. Changes in regulation or the imposition of additional regulations could influence the operating environment of Southern Company and its subsidiaries and may result in substantial costs.

Risks Related to Environmental and Climate Change Legislation, Regulation, and Litigation
Southern Company s, the traditional operating companies , and Southern Power s costs of compliance with environmental laws are significant. The costs of compliance with future environmental laws, including laws and regulations designed to address global climate change, renewable energy standards, air and water quality, coal combustion byproducts, and other matters and the incurrence of environmental liabilities could affect unit retirement decisions and negatively impact the net income, cash flows, and financial condition of Southern Company, the traditional operating companies, or Southern Power.

Southern Company, the traditional operating companies, and Southern Power are subject to extensive federal, state, and local environmental requirements which, among other things, regulate air emissions, water usage and discharges, and the management of hazardous and solid waste in order to adequately protect the environment. Compliance with these legal requirements requires Southern Company, the traditional operating companies, and Southern Power to commit significant expenditures for installation of pollution control equipment, environmental monitoring, emissions fees, and permits at all of their respective facilities. These expenditures are significant and Southern Company, the traditional operating companies, and Southern Power expect that they will increase in the future. Through 2010, Southern Company had invested approximately \$8.1 billion in environmental capital retrofit projects to comply with these requirements, with annual totals of \$500 million, \$1.3 billion, and \$1.6 billion for 2010, 2009, and 2008, respectively. Southern Company expects that capital expenditures to comply with existing

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statutes and regulations will be \$341 million, \$427 million, and \$452 million for 2011, 2012, and 2013, respectively. In addition, the Southern Company system currently estimates that potential incremental investments to comply with anticipated new environmental regulations could range from \$74 million to \$289 million in 2011, \$191 million to \$670 million in 2012, and \$476 million to \$1.9 billion in 2013. The compliance strategy, including potential unit retirement and replacement decisions, and future environmental capital expenditures will be affected by the final requirements of any new or revised environmental statutes and regulations that are enacted, including proposed environmental legislation and regulations, the cost, availability, and existing inventory of emissions allowances, and the fuel mix of the electric utilities. The ultimate outcome cannot be determined at this time.

If Southern Company, any traditional operating company, or Southern Power fails to comply with environmental laws and regulations, even if caused by factors beyond its control, that failure may result in the assessment of civil or criminal penalties and fines. The EPA has filed civil actions against Alabama Power and Georgia Power and issued notices of violation to Gulf Power and Mississippi Power alleging violations of the new source review provisions of the Clean Air Act. Southern Company is also a party to suits alleging that emissions of carbon dioxide, a greenhouse gas, contribute to global climate change. An adverse outcome in any of these matters could require substantial capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect unit retirement and replacement decisions, and results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates for the traditional operating companies or market-based rates for Southern Power.

Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the United States. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. Existing environmental laws and regulations may be revised or new laws and regulations related to global climate change, air quality, water quality, coal combustion byproducts, including coal ash, or other environmental and health concerns may be adopted or become applicable to Southern Company, the traditional operating companies, and Southern Power. For example, the regulation of greenhouse gas emissions through legislation or regulation has been, and continues to be, a focus of the current Administration. Although federal legislative proposals that would impose mandatory requirements related to greenhouse gas emissions, renewable energy standards, and/or energy efficiency standards failed to pass before the end of the 2010 session, such proposals are expected to continue to be considered in the future.

While climate legislation has yet to be adopted, the EPA is moving forward with the regulation of greenhouse gas emissions under the Clean Air Act. In April 2007, the U.S. Supreme Court ruled that the EPA has authority under the Clean Air Act to regulate greenhouse gas emissions from new motor vehicles. In December 2009, the EPA published a final determination, which became effective on January 14, 2010, that certain greenhouse gas emissions from new motor vehicles endanger public health and welfare due to climate change. On April 1, 2010, the EPA issued a final rule regulating greenhouse gas emissions from new motor vehicles under the Clean Air Act. The EPA has taken the position that when this rule became effective on January 2, 2011, carbon dioxide and other greenhouse gases became regulated pollutants under the Prevention of Significant Deterioration (PSD) preconstruction permit program and the Title V operating permit program, which both apply to power plants and other commercial and industrial facilities. As a result, the construction of new facilities or the major modifications of existing facilities could trigger the requirement for a PSD permit and the installation of the best available control technology for carbon dioxide and other greenhouse gases. On May 13, 2010, the EPA issued a final rule, known as the Tailoring Rule, governing how these programs would be applied to stationary sources, including power plants. This rule establishes two phases for applying PSD and Title V requirements to greenhouse gas emissions sources. The first phase, which began on January 2, 2011, applies to sources and projects that would already be covered under PSD or Title V, whereas the second phase will begin on July 1, 2011 and applies to sources and projects that would not otherwise trigger those programs but for their greenhouse gas emissions. In addition to these rules, the EPA has entered into a proposed settlement agreement to issue standards of performance for greenhouse gas emissions from new and modified fossil-fuel fired

electric generating units and greenhouse gas emissions guidelines for existing sources. Under the proposed settlement agreement, the EPA commits to issue the proposed standards by July 2011 and the final standards by May 2012. International climate change negotiations under the United Nations Framework Convention on Climate Change also continue. The December 2009 negotiations resulted in a nonbinding agreement that included a pledge from both developed and developing countries to reduce their greenhouse gas emissions. The most recent round of negotiations took place in December 2010. The outcome and impact of the international negotiations cannot be determined at this time.

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Additionally, during 2010 the EPA proposed revisions, revised or issued additional regulations and designations with respect to air quality under the Clean Air Act, including eight-hour ozone standards, sulfur dioxide and nitrogen dioxide standards, a replacement to the Clean Air Interstate Rule relating to nitrogen oxide and sulfur dioxide emissions, and continues to work on a proposed Maximum Achievable Control Technology rule for coal and oil-fired electric generating units, which will likely address numerous hazardous air pollutants, including mercury. The EPA is currently evaluating whether additional regulation of coal combustion byproducts (including coal ash and gypsum) is merited under federal solid and hazardous waste laws. On June 21, 2010, the EPA published a proposed rule that requested comments on two potential regulatory options for the management and disposal of coal combustion byproducts: regulation as a solid waste or regulation as if the materials technically constituted a hazardous waste. Adoption of either option could require closure of, or significant change to, existing storage facilities and construction of lined landfills, as well as additional waste management and groundwater monitoring requirements. Under both options, the EPA proposes to exempt the beneficial reuse of coal combustion byproducts from regulation; however, a hazardous or other designation indicative of heightened risk could limit or eliminate beneficial reuse options. On November 19, 2010, Southern Company filed publicly available comments with the EPA regarding the rulemaking proposal. These comments included a preliminary cost analysis under various alternatives in the rulemaking proposal. Southern Company regards these estimates as pre-screening figures that should be distinguished from the more formalized cost estimates Southern Company provides for projects that are more definite as to the elements and timing of execution. Although its analysis was preliminary, Southern Company concluded that potential compliance costs under the proposed rules would be substantially higher than the estimates reflected in the EPA s rulemaking proposal. The ultimate cost impact of such legislation, regulation, new interpretations, or international negotiations would depend upon the specific requirements enacted and cannot be determined at this time. Although the outcome of such legislation, regulation, new interpretations, or international negotiations cannot be determined at this time, legislation or regulation related to greenhouse gas emissions, renewable energy standards, air and water quality, coal combustion byproducts and other matters, individually or together, are likely to result in significant and additional compliance costs, including significant capital expenditures, and could result in additional operating restrictions. These costs will affect future unit retirement and replacement decisions, and could result in the retirement of a significant number of coal-fired generating units of the traditional operating companies. Moreover, the traditional operating companies could incur additional material asset retirement obligations with respect to closing existing coal combustion byproduct storage facilities. Additional compliance costs and costs related to potential unit retirements could affect results of operations, cash flows, and financial condition if such costs are not recovered from customers. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

# Risks Related to Southern Company and its Business

The regional power market in which Southern Company and its utility subsidiaries compete may have changing transmission regulatory structures, which could affect the ownership of these assets and related revenues and expenses.

The traditional operating companies currently own and operate transmission facilities as part of a vertically integrated utility. A small percentage of transmission revenues are collected through the wholesale electric tariff but the majority of transmission revenues are collected through retail rates. Ongoing FERC efforts that may potentially change the regulatory and/or operational structure of transmission could have an adverse impact on future revenues. In addition, pending FERC regulation pertaining to cost allocation could require the Southern Company and its utility subsidiaries to subsidize costs outside its service territory. The financial condition, net income, and cash flows of Southern Company and its utility subsidiaries could be adversely affected by pending or future changes in the federal regulatory or operational structure of transmission.

The net income of Southern Company, the traditional operating companies, and Southern Power could be negatively impacted by competitive activity in the wholesale electricity markets.

Competition at the wholesale level continues to evolve in the electricity markets. As a result of changes in federal law and regulatory policy, competition in the wholesale electricity markets has increased due to greater participation

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by traditional electricity suppliers, non-utility generators, IPPs, wholesale power marketers, and brokers. FERC rules related to transmission are designed to facilitate competition in the wholesale market on a nationwide basis by providing greater flexibility and more choices to wholesale power customers, including initiatives designed to promote and encourage the integration of renewable sources of supply. Moreover, along with transactions contemplating physical delivery of energy, futures contracts and derivatives are traded on various commodities exchanges. Southern Company, the traditional operating companies, and Southern Power cannot predict the impact of these and other such developments, nor can they predict the effect of changes in levels of wholesale supply and demand, which are typically driven by factors beyond their control.

Southern Company may be unable to meet its ongoing and future financial obligations and to pay dividends on its common stock if its subsidiaries are unable to pay upstream dividends or repay funds to Southern Company.

Southern Company is a holding company and, as such, Southern Company has no operations of its own. Substantially all of Southern Company s consolidated assets are held by subsidiaries. Southern Company s ability to meet its financial obligations and to pay dividends on its common stock is primarily dependent on the net income and cash flows of its subsidiaries and their ability to pay upstream dividends or to repay funds to Southern Company. Prior to funding Southern Company, Southern Company s subsidiaries have regulatory restrictions and financial obligations that must be satisfied, including among others, debt service and preferred and preference stock dividends. Southern Company s subsidiaries are separate legal entities and have no obligation to provide Southern Company with funds for its payment obligations.

The financial performance of Southern Company and its subsidiaries may be adversely affected if they are unable to successfully operate their facilities or perform certain corporate functions.

The financial performance of Southern Company and its subsidiaries depends on the successful operation of its subsidiaries electric generating, transmission, and distribution facilities. Operating these facilities involves many risks, including:

operator error or failure of equipment or processes;

operating limitations that may be imposed by environmental or other regulatory requirements;

labor disputes;

terrorist attacks;

fuel or material supply interruptions;

compliance with mandatory reliability standards, including mandatory cyber security standards;

information technology system failure;

cyber intrusion; and

catastrophic events such as fires, earthquakes, explosions, floods, droughts, hurricanes, pandemic health events such as influenzas, or other similar occurrences.

A decrease or elimination of revenues from the electric generation, transmission, or distribution facilities or an increase in the cost of operating the facilities would reduce the net income and cash flows and could adversely impact the financial condition of the affected traditional operating company or Southern Power and of Southern Company.

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With respect to Southern Company s investments in leverage leases, the recovery of its investment is dependent on the profitable operation of the leased assets by the respective lessees. A significant deterioration in the performance of the leased asset could result in the impairment of the related lease receivable.

The traditional operating companies and Southern Power could be subject to higher costs and penalties as a result of mandatory reliability standards.

As a result of the Energy Policy Act of 2005, owners and operators of bulk power transmission systems, including the traditional operating companies, are subject to mandatory reliability standards enacted by the North American Reliability Corporation and enforced by the FERC. Compliance with the mandatory reliability standards may subject the traditional operating companies, Southern Power, and Southern Company to higher operating costs and may result in increased capital expenditures. If any traditional operating company or Southern Power is found to be in noncompliance with the mandatory reliability standards, the traditional operating company and Southern Power could be subject to sanctions, including substantial monetary penalties.

The revenues of Southern Company, the traditional operating companies, and Southern Power depend in part on sales under PPAs. The failure of a counterparty to one of these PPAs to perform its obligations, or the failure to renew the PPAs, could have a negative impact on the net income and cash flows of the affected traditional operating company or Southern Power and of Southern Company.

Most of Southern Power s generating capacity has been sold to purchasers under PPAs. In addition, the traditional operating companies enter into PPAs with non-affiliated parties. Revenues are dependent on the continued performance by the purchasers of their obligations under these PPAs. Even though Southern Power and the traditional operating companies have a rigorous credit evaluation process, the failure of one of the purchasers to perform its obligations could have a negative impact on the net income and cash flows of the affected traditional operating company or Southern Power and of Southern Company. Although these credit evaluations take into account the possibility of default by a purchaser, actual exposure to a default by a purchaser may be greater than the credit evaluation predicts. Additionally, neither Southern Power nor any traditional operating company can predict whether the PPAs will be renewed at the end of their respective terms or on what terms any renewals may be made. If a PPA is not renewed, a replacement PPA cannot be assured.

Southern Company, the traditional operating companies, and Southern Power may incur additional costs or delays in the construction of new plants or other facilities and may not be able to recover their investments. The facilities of the traditional operating companies and Southern Power require ongoing capital expenditures.

The businesses of the registrants require substantial capital expenditures for investments in new facilities and capital improvements to transmission, distribution, and generation facilities, including those to meet environmental standards. Certain of the traditional operating companies and Southern Power are in the process of constructing new generating facilities and adding environmental controls equipment at existing generating facilities. Southern Company intends to continue its strategy of developing and constructing other new facilities, including new nuclear generating, combined cycle, IGCC, and biomass generating units, expanding existing facilities, and adding environmental control equipment. These types of projects are long-term in nature and may involve facility designs that have not been finalized or previously constructed. The completion of these types of projects without delays or significant cost overruns is subject to substantial risks, including:

shortages and inconsistent quality of equipment, materials, and labor;

work stoppages;

contractor or supplier non-performance under construction or other agreements;

delays in or failure to receive necessary permits, approvals, and other regulatory authorizations;

impacts of new and existing laws and regulations, including environmental laws and regulations;

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continued public and policymaker support for such projects;

adverse weather conditions;

unforeseen engineering problems;

changes in project design or scope;

environmental and geological conditions;

delays or increased costs to interconnect facilities to transmission grids; and

unanticipated cost increases, including materials and labor.

In addition, with respect to the construction of new nuclear units, a major incident at a nuclear facility anywhere in the world could cause the NRC to delay or prohibit construction of new nuclear units. If a traditional operating company or Southern Power is unable to complete the development or construction of a facility or decides to delay or cancel construction of a facility, it may not be able to recover its investment in that facility and may incur substantial cancellation payments under equipment purchase orders or construction contracts. Even if a construction project is completed, the total costs may be higher than estimated and there is no assurance that the traditional operating company will be able to recover such expenditures through regulated rates. In addition, construction delays and contractor performance shortfalls can result in the loss of revenues and may, in turn, adversely affect the net income and financial position of a traditional operating company or Southern Power and of Southern Company. Construction delays also may result in the loss of otherwise available investment tax credits and other tax incentives. Furthermore, if construction projects are not completed according to specification, a traditional operating company or Southern Power and Southern Company may incur liabilities and suffer reduced plant efficiency, higher operating costs, and reduced net income.

Once facilities come into commercial operation, ongoing capital expenditures are required to maintain reliable levels of operation. Significant portions of the traditional operating companies existing facilities were constructed many years ago. Older generation equipment, even if maintained in accordance with good engineering practices, may require significant capital expenditures to maintain efficiency, to comply with changing environmental requirements, or to provide reliable operations.

# Changes in technology may make Southern Company s electric generating facilities owned by the traditional operating companies and Southern Power less competitive.

A key element of the business model of Southern Company, the traditional operating companies, and Southern Power is that generating power at central station power plants achieves economies of scale and produces power at a competitive cost. There are distributed generation technologies that produce power, including fuel cells, microturbines, wind turbines, and solar cells. It is possible that advances in technology will reduce the cost of alternative methods of producing power to a level that is competitive with that of most central station power electric production. If this were to happen and if these technologies achieved economies of scale, the market share of Southern Company, the traditional operating companies, and Southern Power could be eroded, and the value of their respective electric generating facilities could be reduced. It is also possible that rapid advances in central station power generation technology could reduce the value of the current electric generating facilities owned by Southern Company, the traditional operating companies, and Southern Power. Changes in technology could also alter the channels through which electric customers buy or utilize power, which could reduce the revenues or increase the expenses of Southern Company, the traditional operating companies, or Southern Power.

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Operation of nuclear facilities involves inherent risks, including environmental, health, regulatory, terrorism, and financial risks, that could result in fines or the closure of Southern Company s nuclear units owned by Alabama Power or Georgia Power and which may present potential exposures in excess of insurance coverage.

Alabama Power owns, and contracts for the operation of, two nuclear units and Georgia Power holds undivided interests in, and contracts for the operation of, four existing nuclear units and the construction of Plant Vogtle Units 3 and 4. The six existing units are operated by Southern Nuclear and represent approximately 3,680 megawatts, or 8.6%, of Southern Company s generation capacity as of December 31, 2010. Nuclear facilities are subject to environmental, health, and financial risks such as on-site storage of spent nuclear fuel, the ability to dispose of such spent nuclear fuel, the ability to maintain adequate reserves for decommissioning, potential liabilities arising out of the operation of these facilities, and the threat of a possible terrorist attack. Alabama Power and Georgia Power maintain decommissioning trusts and external insurance coverage to minimize the financial exposure to these risks; however, it is possible that damages could exceed the amount of insurance coverage.

The NRC has broad authority under federal law to impose licensing and safety-related requirements for the operation of nuclear generation facilities. In the event of non-compliance, the NRC has the authority to impose fines or shut down any unit, depending upon its assessment of the severity of the situation, until compliance is achieved. NRC orders or regulations related to increased security measures and any future safety requirements promulgated by the NRC could require Alabama Power and Georgia Power to make substantial operating and capital expenditures at their nuclear plants. In addition, although Alabama Power, Georgia Power, and Southern Company have no reason to anticipate a serious nuclear incident at their plants, if an incident did occur, it could result in substantial costs to Alabama Power or Georgia Power and Southern Company. A major incident at a nuclear facility anywhere in the world could cause the NRC to limit or prohibit the operation or licensing of any domestic nuclear unit. In addition, potential terrorist threats and increased public scrutiny of utilities could result in increased nuclear licensing or compliance costs that are difficult or impossible to predict.

The generation operations and energy marketing operations of Southern Company, the traditional operating companies, and Southern Power are subject to risks, many of which are beyond their control, including changes in power prices and fuel costs, that may reduce Southern Company s, the traditional operating companies , and Southern Power s revenues and increase costs.

The generation operations and energy marketing operations of Southern Company, the traditional operating companies, and Southern Power are subject to changes in power prices or fuel costs, which could increase the cost of producing power or decrease the amount Southern Company, the traditional operating companies, and Southern Power receive from the sale of power. The market prices for these commodities may fluctuate significantly over relatively short periods of time. In addition, the proportion of natural gas generation to the total fuel mix is likely to increase in the future. Southern Company, the traditional operating companies, and Southern Power attempt to mitigate risks associated with fluctuating fuel costs by passing these costs on to customers through the traditional operating companies fuel cost recovery clauses or through PPAs. Among the factors that could influence power prices and fuel costs are:

prevailing market prices for coal, natural gas, uranium, fuel oil, biomass, and other fuels used in the generation facilities of the traditional operating companies and Southern Power including associated transportation costs, and supplies of such commodities;

demand for energy and the extent of additional supplies of energy available from current or new competitors;

liquidity in the general wholesale electricity market;

weather conditions impacting demand for electricity;

seasonality;

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transmission or transportation constraints or inefficiencies;

availability of competitively priced alternative energy sources;

forced or unscheduled plant outages for the Southern Company system, its competitors, or third party providers;

the financial condition of market participants;

the economy in the service territory, the nation, and worldwide, including the impact of economic conditions on industrial and commercial demand for electricity and the worldwide demand for fuels;

natural disasters, wars, embargos, acts of terrorism, and other catastrophic events; and

federal, state, and foreign energy and environmental regulation and legislation.

Certain of these factors could increase the expenses of the traditional operating companies or Southern Power and Southern Company. For the traditional operating companies, such increases may not be fully recoverable through rates. Other of these factors could reduce the revenues of the traditional operating companies or Southern Power and Southern Company.

Historically, the traditional operating companies from time to time have experienced underrecovered fuel cost balances and deficits in their storm cost recovery reserve balances and may experience such balances in the future. While the traditional operating companies are generally authorized to recover underrecovered fuel costs through fuel cost recovery clauses and storm recovery costs through special rate provisions administered by the respective PSCs, recovery may be denied if costs are deemed to be imprudently incurred and delays in the authorization of such recovery could negatively impact the cash flows of the affected traditional operating company and Southern Company.

A downgrade in the credit ratings of Southern Company, the traditional operating companies, or Southern Power could negatively affect their ability to access capital at reasonable costs and/or could require Southern Company, the traditional operating companies, or Southern Power to post collateral or replace certain indebtedness.

There are a number of factors that rating agencies evaluate to arrive at credit ratings for Southern Company, the traditional operating companies, and Southern Power, including capital structure, regulatory environment, the ability to cover liquidity requirements, and other commitments for capital. Southern Company, the traditional operating companies, and Southern Power could experience a downgrade in their ratings if any of the rating agencies conclude that the level of business or financial risk of the industry or Southern Company, the traditional operating companies, or Southern Power has deteriorated. Changes in ratings methodologies by the agencies could also have a negative impact on credit ratings. If one or more rating agencies downgrade Southern Company, the traditional operating companies, or Southern Power, borrowing costs would increase, its pool of investors and funding sources would likely decrease, and, particularly for any downgrade to below investment grade, significant collateral requirements may be triggered in a number of contracts.

The use of derivative contracts by Southern Company and its subsidiaries in the normal course of business could result in financial losses that negatively impact the net income of Southern Company and its subsidiaries. Southern Company and its subsidiaries, including the traditional operating companies and Southern Power, use derivative instruments, such as swaps, options, futures, and forwards, to manage their commodity and interest rate exposures and, to a lesser extent, engage in limited trading activities. Southern Company and its subsidiaries could recognize financial losses as a result of volatility in the market values of these contracts or if a counterparty fails to perform. These risks are managed through risk management policies, limits, and procedures. These risk

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management policies, limits, and procedures might not work as planned and cannot entirely eliminate the risks associated with these activities. In addition, derivative contracts entered for hedging purposes might not off-set the underlying exposure being hedged as expected resulting in financial losses. In the absence of actively quoted market prices and pricing information from external sources, the valuation of these financial instruments can involve management s judgment or use of estimates. The factors used in the valuation of these instruments become more difficult to predict and the calculations become less reliable the further into the future these estimates are made. As a result, changes in the underlying assumptions or use of alternative valuation methods could affect the value of the reported fair value of these contracts.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) enacted in July 2010 could impact the use of over-the-counter derivatives by Southern Company and its subsidiaries. Regulations to implement the Dodd-Frank Act could impose additional requirements on the use of over-the-counter derivatives, such as margin and reporting requirements, which could affect both the use and cost of over-the-counter derivatives. The impact, if any, cannot be determined until regulations are finalized.

# The traditional operating companies and Southern Power may not be able to obtain adequate fuel supplies, which could limit their ability to operate their facilities.

The traditional operating companies and Southern Power purchase fuel, including coal, natural gas, uranium, fuel oil, and biomass, from a number of suppliers. Disruption in the delivery of fuel, including disruptions as a result of, among other things, transportation delays, weather, labor relations, force majeure events, or environmental regulations affecting any of these fuel suppliers, could limit the ability of the traditional operating companies and Southern Power to operate their respective facilities, and thus reduce the net income of the affected traditional operating company or Southern Power and Southern Company.

The traditional operating companies are dependent on coal for much of their electric generating capacity. Each traditional operating company has coal supply contracts in place; however, there can be no assurance that the counterparties to these agreements will fulfill their obligations to supply coal to the traditional operating companies. The suppliers under these agreements may experience financial or technical problems which inhibit their ability to fulfill their obligations to the traditional operating companies. In addition, the suppliers under these agreements may not be required to supply coal to the traditional operating companies under certain circumstances, such as in the event of a natural disaster. If the traditional operating companies are unable to obtain their coal requirements under these contracts, the traditional operating companies may be required to purchase their coal requirements at higher prices, which may not be fully recoverable through rates.

In addition, the traditional operating companies and Southern Power to a greater extent are dependent on natural gas for a portion of their electric generating capacity. Natural gas supplies can be subject to disruption in the event production or distribution is curtailed, such as in the event of a hurricane.

In addition, world market conditions for fuels can impact the availability of natural gas, coal, and uranium.

# Demand for power could exceed supply capacity, resulting in increased costs for purchasing capacity in the open market or building additional generation capabilities.

Through the traditional operating companies and Southern Power, Southern Company is currently obligated to supply power to retail customers and wholesale customers under long-term PPAs. At peak times, the demand for power required to meet this obligation could exceed Southern Company savailable generation capacity. Market or competitive forces may require that the traditional operating companies or Southern Power purchase capacity on the open market or build additional generation capabilities. Because regulators may not permit the traditional operating companies to pass all of these purchase or construction costs on to their customers, the traditional operating companies may not be able to recover any of these costs or may have exposure to regulatory lag associated with the time between the incurrence of costs of purchased or constructed capacity and the traditional operating companies recovery in customers rates. Under Southern Power s long-term fixed price PPAs, Southern Power would not have the ability to recover any of these costs. These situations could have negative impacts on net income and cash flows for the affected traditional operating company or Southern Power and Southern Company.

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# Demand for power could decrease or fail to grow at expected rates, resulting in stagnant or reduced revenues, limited growth opportunities, and potentially stranded generation assets.

Southern Company, the traditional operating companies, and Southern Power each engage in a long-term planning process to determine the optimal mix and timing of new generation assets required to serve future load obligations. This planning process must look many years into the future in order to accommodate the long lead times associated with the permitting and construction of new generation facilities. Inherent risk exists in predicting demand this far into the future as these future loads are dependent on many uncertain factors, including regional economic conditions, customer usage patterns, efficiency programs, and customer technology adoption. Because regulators may not permit the traditional operating companies to adjust rates to recover the costs of new generation assets while such assets are being constructed, the traditional operating companies may not be able to fully recover these costs or may have exposure to regulatory lag associated with the time between the incurrence of costs of additional capacity and the traditional operating companies recovery in customers rates. Under Southern Power s model of selling capacity and energy at negotiated market-based rates under long-term PPAs, Southern Power might not be able to fully execute its business plan if market prices drop below original forecasts. Southern Power may not be able to extend its existing PPAs or to find new buyers for existing generation assets as existing PPAs expire, or it may be forced to market these assets at prices lower than originally intended. These situations could have negative impacts on net income and cash flows for the affected traditional operating company or Southern Power and Southern Company.

The operating results of Southern Company, the traditional operating companies, and Southern Power are affected by weather conditions and may fluctuate on a seasonal and quarterly basis. In addition, significant weather events, such as hurricanes, tornadoes, floods, and droughts, or a terrorist attack could result in substantial damage to or limit the operation of the properties of the traditional operating companies and Southern Power and could negatively impact results of operation, financial condition, and liquidity.

Electric power supply is generally a seasonal business. In many parts of the country, demand for power peaks during the summer months, with market prices also peaking at that time. In other areas, power demand peaks during the winter. As a result, the overall operating results of Southern Company, the traditional operating companies, and Southern Power in the future may fluctuate substantially on a seasonal basis. In addition, the traditional operating companies and Southern Power have historically sold less power when weather conditions are milder. Unusually mild weather in the future could reduce the revenues, net income, available cash, and borrowing ability of Southern Company, the traditional operating companies, and Southern Power.

In addition, volatile or significant weather events or a terrorist attack could result in substantial damage to the transmission and distribution lines of the traditional operating companies and the generating facilities of the traditional operating companies and Southern Power have significant investments in the Atlantic and Gulf Coast regions which could be subject to major storm activity. Further, severe drought conditions can reduce the availability of water and restrict or prevent the operation of certain generating facilities.

Each traditional operating company maintains a reserve for property damage to cover the cost of damages from weather events to its transmission and distribution lines and the cost of uninsured damages to its generating facilities and other property. In the event a traditional operating company experiences any of these weather events or any natural disaster, or other catastrophic event, such as a terrorist attack, recovery of costs in excess of reserves and insurance coverage is subject to the approval of its state PSC. While the traditional operating companies generally are entitled to recover prudently incurred costs incurred in connection with such an event, any denial by the applicable state PSC or delay in recovery of any portion of such costs could have a material negative impact on a traditional operating company s and Southern Company s results of operations, financial condition, and liquidity. In addition, damages resulting from significant weather events within the service territory of any traditional operating company or affecting Southern Power s customers may result in the loss of customers and reduced demand for electricity for extended periods. For example, Hurricane Katrina hit the Gulf Coast of Mississippi in August 2005 and caused substantial damage within Mississippi Power s service territory. As of December 31, 2010, Mississippi Power had approximately 4.3% fewer retail customers as compared to pre-storm levels. Any significant

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loss of customers or reduction in demand for electricity could have a material negative impact on a traditional operating company s, Southern Power s, and Southern Company s results of operations, financial condition, and liquidity.

Failure to attract and retain an appropriately qualified workforce could negatively impact Southern Company s and its subsidiaries results of operations.

Events such as an aging workforce without appropriate replacements, mismatch of skillset to future needs, or unavailability of contract resources may lead to operating challenges or increased costs. Such operating challenges include lack of resources, loss of knowledge, and a lengthy time period associated with skill development, especially with the workforce needs associated with new nuclear construction. Failure to hire and adequately obtain replacement employees, including the ability to transfer significant internal historical knowledge and expertise to the new employees, or the future availability and cost of contract labor may adversely affect Southern Company and its subsidiaries ability to manage and operate their businesses. If Southern Company and its subsidiaries, including the traditional operating companies, are unable to successfully attract and retain an appropriately qualified workforce, results of operations could be negatively impacted.

# **Risks Related to Market and Economic Volatility**

The business of Southern Company, the traditional operating companies, and Southern Power is dependent on their ability to successfully access funds through capital markets and financial institutions. The inability of Southern Company, any traditional operating company, or Southern Power to access funds may limit its ability to execute its business plan by impacting its ability to fund capital investments or acquisitions that Southern Company, the traditional operating companies, or Southern Power may otherwise rely on to achieve future earnings and cash flows.

Southern Company, the traditional operating companies, and Southern Power rely on access to both short-term money markets and longer-term capital markets as a significant source of liquidity for capital requirements not satisfied by the cash flow from their respective operations. If Southern Company, any traditional operating company, or Southern Power is not able to access capital at competitive rates, its ability to implement its business plan will be limited by impacting its ability to fund capital investments or acquisitions that Southern Company, the traditional operating companies, or Southern Power may otherwise rely on to achieve future earnings and cash flows. In addition, Southern Company, the traditional operating companies, and Southern Power rely on committed bank lending agreements as back-up liquidity which allows them to access low cost money markets. Each of Southern Company, the traditional operating companies, and Southern Power believes that it will maintain sufficient access to these financial markets based upon current credit ratings. However, certain market disruptions may increase its cost of borrowing or adversely affect its ability to raise capital through the issuance of securities or other borrowing arrangements or its ability to secure committed bank lending agreements used as back-up sources of capital. Such disruptions could include:

an economic downturn or uncertainty;

the bankruptcy or financial distress at an unrelated energy company or financial institution;

capital markets volatility and interruption;

market prices for electricity and gas;

terrorist attacks or threatened attacks on Southern Company s facilities or unrelated energy companies facilities;

war or threat of war; or

the overall health of the utility and financial institution industries.

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# Market performance and other changes may decrease the value of benefit plans and nuclear decommissioning trust assets or may increase plan costs, which then could require significant additional funding.

The performance of the capital markets affects the values of the assets held in trust under Southern Company s pension and postretirement benefit plans and the assets held in trust to satisfy obligations to decommission Alabama Power s and Georgia Power s nuclear plants. Southern Company, Alabama Power, and Georgia Power have significant obligations in these areas and hold significant assets in these trusts. These assets are subject to market fluctuations and will yield uncertain returns, which may fall below projected return rates. A decline in the market value of these assets, as has been experienced in prior periods, may increase the funding requirements relating to Southern Company s benefit plan liabilities and Alabama Power s and Georgia Power s nuclear decommissioning obligations. Additionally, changes in interest rates affect the liabilities under Southern Company s pension and postretirement benefit plans; as interest rates decrease, the liabilities increase, potentially requiring additional funding. Further, changes in demographics, including increased numbers of retirements or changes in life expectancy assumptions, may also increase the funding requirements of the obligations related to the pension benefit plans. Southern Company and its subsidiaries are also facing rising medical benefit costs, including the current costs for active and retired employees. It is possible that these costs may increase at a rate that is significantly higher than anticipated. If Southern Company is unable to successfully manage benefit plan assets and medical benefit costs and Alabama Power and Georgia Power are unable to successfully manage the nuclear decommissioning trust funds, results of operations and financial position could be negatively affected. Additionally, Southern Company and its subsidiaries may also be affected by healthcare legislation.

Southern Company, the traditional operating companies, and Southern Power are subject to risks associated with a changing economic environment, which could impact their ability to obtain adequate insurance and the financial stability of the customers of the traditional operating companies and Southern Power.

The financial condition of some insurance companies, the threat of terrorism, and the hurricanes that affected the Gulf Coast, among other things, have had disruptive effects on the insurance industry. The availability of insurance covering risks that Southern Company, the traditional operating companies, Southern Power, and their respective competitors typically insure against may decrease, and the insurance that Southern Company, the traditional operating companies, and Southern Power are able to obtain may have higher deductibles, higher premiums, and more restrictive policy terms.

Additionally, Southern Company, the traditional operating companies, and Southern Power are exposed to risks related to general economic conditions in their applicable service territory and are thus impacted by the economic cycles of the customers each serves. Any economic downturn or disruption of financial markets could negatively affect the financial stability of the customers and counterparties of the traditional operating companies and Southern Power experience economic downturns, energy consumption patterns may change and revenues may be negatively impacted. Additionally, customers could voluntarily reduce their consumption of electricity in response to decreases in their disposable income or individual conservation efforts. If commercial and industrial customers experience economic downturns, their consumption of electricity may decline. As a result, revenues may be negatively impacted.

Further, the results of operations of the traditional operating companies and Southern Power are affected by customer growth in their applicable service territory. Customer growth and customer usage can be affected by economic factors in the service territory of the traditional operating companies and Southern Power and elsewhere, including, for example, job and income growth, housing starts, and new home prices. A population decline and/or business closings in the territory served by the traditional operating companies or Southern Power or slower than anticipated customer growth as a result of the recent recession or otherwise could also have a negative impact on revenues and could result in greater expense for uncollectible customer balances.

As with other parts of the country, the territories served by the traditional operating companies and Southern Power have been impacted by the recent economic recession. The traditional operating companies have experienced some decline in the rate of residential and commercial sales growth, and also have experienced declining sales to commercial and industrial customers due to the recent economic recession. Southern Power is expected to continue to experience reduced future revenues for its requirements customers due to the recent economic recession. The timing

and extent of the recovery cannot be predicted.

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These and the other factors discussed above could adversely affect Southern Company s, the traditional operating companies , and Southern Power s level of future net income.

# Energy conservation and energy price increases could negatively impact financial results.

A number of regulatory and legislative bodies have proposed or introduced requirements and/or incentives to reduce energy consumption by certain dates. Conservation programs could impact the financial results of Southern Company, the traditional operating companies, and Southern Power in different ways. To the extent conservation results in reduced energy demand or significantly slows the growth in demand, the value of wholesale generation assets of the traditional operating companies and Southern Power and other unregulated business activities could be adversely impacted. In addition, conservation could negatively impact the traditional operating companies depending on the regulatory treatment of the associated impacts. If any traditional operating company is required to invest in conservation measures that result in reduced sales from effective conservation, regulatory lag in adjusting rates for the impact of these measures could have a negative financial impact on such traditional operating company and Southern Company. Southern Company, the traditional operating companies, and Southern Power could also be impacted if any future energy price increases result in a decrease in customer usage. Southern Company, the traditional operating companies, and Southern Power are unable to determine what impact, if any, conservation and increases in energy prices will have on financial condition or results of operations.

**Item 1B. UNRESOLVED STAFF COMMENTS.** None.

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# **Item 2. PROPERTIES**

# **Electric Properties**

The traditional operating companies, Southern Power, Southern Renewable Energy, and SEGCO, at December 31, 2010, owned and/or operated 33 hydroelectric generating stations, 34 fossil fuel generating stations, three nuclear generating stations, and 12 combined cycle/cogeneration stations, one solar facility, and one landfill gas facility. The amounts of capacity for each company are shown in the table below.

Generating Station	Location	Nameplate Capacity (1)
		(Kilowatts)
FOSSIL STEAM	Codedon AI	120,000
Gadsden	Gadsden, AL	120,000
Gorgas	Jasper, AL Mobile, AL	1,221,250 1,525,000
Barry Greene County	Demopolis, AL	300,000(2)
Gaston Unit 5	Wilsonville, AL	880,000
Miller	Birmingham, AL	2,532,288(3)
	Diriningham, AL	2,332,200(3)
Alabama Power Total		6,578,538
D.		2.160.000
Bowen	Cartersville, GA	3,160,000
Branch Hammond	Milledgeville, GA Rome, GA	1,539,700 800,000
Kraft	Port Wentworth, GA	281,136
McDonough (4)	Atlanta, GA	490,000
McIntosh	Effingham County, GA	163,117
McManus	Brunswick, GA	115,000
Mitchell	Albany, GA	125,000
Scherer	Macon, GA	750,924(5)
Wansley	Carrollton, GA	925,550(6)
Yates	Newnan, GA	1,250,000
Georgia Power Total		9,600,427
Cuint	Democrate El	070 000
Crist Daniel	Pensacola, FL	970,000 500,000(7)
Lansing Smith	Pascagoula, MS Panama City, FL	305,000(7)
Scholz	Chattahoochee, FL	80,000
Scherer Unit 3	Macon, GA	204,500(5)
	,	
Gulf Power Total		2,059,500
Daniel	Pascagoula, MS	500,000(7)
Eaton	Hattiesburg, MS	67,500
Greene County	Demopolis, AL	200,000(2)
•	•	, /

Sweatt Watson	Meridian, MS Gulfport, MS	80,000 1,012,000
Mississippi Power Total		1,859,500
Gaston Units 1-4 SEGCO Total Total Fossil Steam	Wilsonville, AL	1,000,000(8) 21,097,965
NUCLEAR STEAM Farley Alabama Power Total	Dothan, AL	1,720,000
Hatch Vogtle	Baxley, GA Augusta, GA	899,612(9) 1,060,240(10)
Georgia Power Total		1,959,852
Total Nuclear Steam		3,679,852
COMBUSTION TURBINES Greene County Alabama Power Total	Demopolis, AL	720,000
Boulevard Bowen Intercession City Kraft McDonough McIntosh Units 1 through 8 McManus Mitchell Robins Wansley Wilson  Georgia Power Total	Savannah, GA Cartersville, GA Intercession City, FL Port Wentworth, GA Atlanta, GA Effingham County, GA Brunswick, GA Albany, GA Warner Robins, GA Carrollton, GA Augusta, GA	59,100 39,400 47,667(11) 22,000 78,800 640,000 481,700 118,200 158,400 26,322(6) 354,100 2,025,689
Lansing Smith Unit A Pea Ridge Units 1-3  Gulf Power Total	Panama City, FL Pea Ridge, FL	39,400 15,000 54,400

Chevron Cogenerating Station Sweatt

Pascagoula, MS Meridian, MS I-30 147,292(12) 39,400

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Generating Station	Location	Nameplate Capacity (1)
Watson	Gulfport, MS	(Kilowatts) 39,360
Mississippi Power Total		226,052
Dahlberg Oleander Rowan West Georgia Southern Power Total	Jackson County, GA Cocoa, FL Salisbury, NC Thomaston, GA	756,000 791,301 455,250 668,800 2,671,351
Gaston (SEGCO)	Wilsonville, AL	19,680(8)
<b>Total Combustion Turbines</b>		5,717,172
COGENERATION Washington County GE Plastics Project Theodore  Total Cogeneration	Washington County, AL Burkeville, AL Theodore, AL	123,428 104,800 236,418 464,646
COMBINED CYCLE Barry Alabama Power Total	Mobile, AL	1,070,424
McIntosh Units 10&11 Georgia Power Total	Effingham County, GA	1,318,920
Smith Gulf Power Total	Lynn Haven, FL	545,500
Daniel (Leased) Mississippi Power Total	Pascagoula, MS	1,070,424
Franklin Harris Rowan Stanton Unit A Wansley	Smiths, AL Autaugaville, AL Salisbury, NC Orlando, FL Carrollton, GA	1,857,820 1,318,920 530,550 428,649(13) 1,073,000

Southern Power Total		5,208,939
<b>Total Combined Cycle</b>		9,214,207
HYDROELECTRIC FACILITIES		
Bankhead	Holt, AL	53,985
Bouldin	Wetumpka, AL	225,000
Harris	Wedowee, AL	132,000
Henry	Ohatchee, AL	72,900
Holt	Holt, AL	46,944
Jordan	Wetumpka, AL	100,000
Lay	Clanton, AL	177,000
Lewis Smith	Jasper, AL	157,500
Logan Martin	Vincent, AL	135,000
Martin	Dadeville, AL	182,000
Mitchell	Verbena, AL	170,000
Thurlow	Tallassee, AL	81,000
Weiss	Leesburg, AL	87,750
Yates	Tallassee, AL	47,000
Alabama Power Total		1,668,079
Bartletts Ferry	Columbus, GA	173,000
Goat Rock	Columbus, GA	38,600
Lloyd Shoals	Jackson, GA	14,400
Morgan Falls	Atlanta, GA	16,800
North Highlands	Columbus, GA	29,600
Oliver Dam	Columbus, GA	60,000
Rocky Mountain	Rome, GA	215,256(14)
Sinclair Dam	Milledgeville, GA	45,000
Tallulah Falls	Clayton, GA	72,000
Terrora	Clayton, GA	16,000
Tugalo	Clayton, GA	45,000
Wallace Dam	Eatonton, GA	321,300
Yonah	Toccoa, GA	22,500
6 Other Plants		18,080
Georgia Power Total		1,087,536
<b>Total Hydroelectric Facilities</b>		2,755,615
SOLAR		
Cimarron	Springer, NM	
Southern Renewable Total		30,000(15)

# LANDFILL GAS

Perdido Escambia County, FL

Gulf Power Total 3,200

# **Total Generating Capacity**

42,962,657

# **Notes:**

- (1) See Jointly-Owned Facilities herein for additional information.
- (2) Owned by Alabama Power and Mississippi Power as tenants in common in the proportions of 60% and 40%, respectively.
- (3) Capacity shown is Alabama Power s portion (91.84%) of total plant capacity.

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- (4) McDonough Units 1 and 2 are scheduled to be retired in April 2012 and October 2011, respectively.
- (5) Capacity shown for Georgia Power is 8.4% of Units 1 and 2 and 75% of Unit 3. Capacity shown for Gulf Power is 25% of Unit 3.
- (6) Capacity shown is Georgia Power s portion (53.5%) of total plant capacity.
- (7) Represents 50% of the plant which is owned as tenants in common by Gulf Power and Mississippi Power.
- (8) SEGCO is jointly-owned by Alabama Power and Georgia Power. See BUSINESS in Item 1 herein for additional information.
- (9) Capacity shown is Georgia Power s portion (50.1%) of total plant capacity.
- (10) Capacity shown is Georgia Power s portion (45.7%) of total plant capacity.
- (11) Capacity shown represents 33 1/3% of total plant capacity. Georgia Power owns a 1/3 interest in the unit with 100% use of the unit from June through September. Progress Energy Florida operates the unit.
- (12) Generation is dedicated to a single industrial customer.
- (13) Capacity shown is Southern Power s portion (65%) of total plant capacity.
- (14) Capacity shown is Georgia Power s portion (25.4%) of total plant capacity. OPC operates the plant.
- (15) The Cimarron solar facility is owned by an indirect subsidiary of Southern Renewable Energy. The kilowatts shown represents 100% of the facility s capacity.

Except as discussed below under Titles to Property, the principal plants and other important units of the traditional operating companies, Southern Power, and SEGCO are owned in fee by the respective companies. It is the opinion of management of each such company that its operating properties are adequately maintained and are substantially in good operating condition.

Mississippi Power owns a 79-mile length of 500-kilovolt transmission line which is leased to Entergy Gulf States. The line, completed in 1984, extends from Plant Daniel to the Louisiana state line. Entergy Gulf States is paying a use fee over a 40-year period covering all expenses and the amortization of the original \$57 million cost of the line. At December 31, 2010, the unamortized portion of this cost was approximately \$20.6 million.

In 2010, the maximum demand on the traditional operating companies, Southern Power, and SEGCO was 36,321,000 kilowatts and occurred on July 26, 2010. The all-time maximum demand of 38,777,000 kilowatts on the traditional operating companies, Southern Power, and SEGCO occurred on August 22, 2007. These amounts exclude demand served by capacity retained by MEAG Power, OPC, and SEPA. The reserve margin for the traditional operating companies, Southern Power, and SEGCO in 2010 was 23%. See SELECTED FINANCIAL DATA in Item 6 herein for additional information on peak demands for each registrant.

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## **Jointly-Owned Facilities**

Alabama Power, Georgia Power, and Southern Power have undivided interests in certain generating plants and other related facilities to or from non-affiliated parties. The percentages of ownership are as follows:

		Percentage Ownership											
								Progress	S				
	Total A	labama	Power	Georgia	ι	MEAG		Energy	Souther	n			
	Capacity	Power	South	Power	OPC	Power	Dalton	Florida	Power	OUC	<b>FMPA</b>	KUA	
	(Megaw	atts)											
Plant Miller													
Units 1 and 2	1,320	91.8%	8.2%		%	%	%	%	%	%	%	%	%
Plant Hatch	1,796			50.1	30.0	17.7	2.2						
Plant Vogtle	2,320			45.7	30.0	22.7	1.6						
Plant Scherer													
Units 1 and 2	1,636			8.4	60.0	30.2	1.4						
Plant Wansley	1,779			53.5	30.0	15.1	1.4						
Rocky Mountain	848			25.4	74.6								
Intercession City, FL	143			33.3				66.7					
Plant Stanton A	660								65%	289	6 3.5%	6 3.5%	%

Alabama Power and Georgia Power have contracted to operate and maintain the respective units in which each has an interest (other than Rocky Mountain and Intercession City) as agent for the joint owners. SCS provides operation and maintenance services for Plant Stanton A.

In addition, Georgia Power has commitments regarding a portion of a five percent interest in Plant Vogtle Units 1 and 2 owned by MEAG Power that are in effect until the later of retirement of the plant or the latest stated maturity date of MEAG Power s bonds issued to finance such ownership interest. The payments for capacity are required whether any capacity is available. The energy cost is a function of each unit s variable operating costs. Except for the portion of the capacity payments related to the Georgia PSC s disallowances of Plant Vogtle Units 1 and 2 costs, the cost of such capacity and energy is included in purchased power from non-affiliates in Georgia Power s statements of income in Item 8 herein. Also see Note 7 to the financial statements of Georgia Power under Commitments Purchased Power Commitments in Item 8 herein for additional information.

#### **Titles to Property**

The traditional operating companies , Southern Power s, and SEGCO s interests in the principal plants (other than certain pollution control facilities, combined cycle units at Plant Daniel leased by Mississippi Power, and the land on which five combustion turbine generators of Mississippi Power are located, which is held by easement) and other important units of the respective companies are owned in fee by such companies, subject only to the liens pursuant to pollution control revenue bonds of Alabama Power and Gulf Power on specific pollution control facilities. See Note 6 to the financial statements of Southern Company, Alabama Power, and Gulf Power under Assets Subject to Lien and Note 7 to the financial statements of Mississippi Power under Operating Leases Plant Daniel Combined Cycle Generating Units in Item 8 herein for additional information. The traditional operating companies own the fee interests in certain of their principal plants as tenants in common. See Jointly-Owned Facilities herein for additional information. Properties such as electric transmission and distribution lines and steam heating mains are constructed principally on rights-of-way which are maintained under franchise or are held by easement only. A substantial portion of lands submerged by reservoirs is held under flood right easements.

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#### **Item 3. LEGAL PROCEEDINGS**

(1) United States of America v. Alabama Power (United States District Court for the Northern District of Alabama)
United States of America v. Georgia Power (United States District Court for the Northern District of Georgia)
See Note 3 to the financial statements of Southern Company and each traditional operating company under
Environmental Matters New Source Review Actions in Item 8 herein for information.

## (2) Environmental Remediation

See Note 3 to the financial statements of Southern Company, Georgia Power, Gulf Power, and Mississippi Power under Environmental Matters Environmental Remediation and Note 3 to the financial statements of Mississippi Power under Retail Regulatory Matters Environmental Compliance Overview Plan in Item 8 herein for information related to environmental remediation.

# (3) Right of Way Litigation

See Note 3 to the financial statements of Southern Company and Mississippi Power under Right of Way Litigation in Item 8 herein for information.

See Note 3 to the financial statements of each registrant in Item 8 herein for descriptions of additional legal and administrative proceedings discussed therein.

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#### EXECUTIVE OFFICERS OF SOUTHERN COMPANY

(Identification of executive officers of Southern Company is inserted in Part I in accordance with Regulation S-K, Item 401(b), Instruction 3.) The ages of the officers set forth below are as of December 31, 2010.

# Thomas A. Fanning

Chairman, President, Chief Executive Officer, and Director

Age 53

Elected in 2003. Chairman and Chief Executive Officer since December 1, 2010 and President since August 1, 2010. Previously served as Executive Vice President and Chief Operating Officer from February 2008 through July 31, 2010. He also served as Executive Vice President and Chief Financial Officer from May 2007 through January 2008 and Executive Vice President, Chief Financial Officer, and Treasurer from April 2003 to May 2007.

### Art P. Beattie

Executive Vice President and Chief Financial Officer

Age 56

Elected in 2010. Executive Vice President and Chief Financial Officer since August 13, 2010. Previously served as Executive Vice President, Chief Financial Officer, and Treasurer of Alabama Power from February 2005 through August 12, 2010 and Vice President and Comptroller of Alabama Power from 1998 through January 2005.

#### W. Paul Bowers

**Executive Vice President** 

Age 54

Elected in 2001. Chief Executive Officer, President and Director of Georgia Power since December 31, 2010 and Chief Operating Officer of Georgia Power from August 13, 2010 to December 31, 2010. He previously served as Executive Vice President and Chief Financial Officer of Southern Company from February 2008 to August 12, 2010. He also served as Executive Vice President of Southern Company from May 2007 to February 2008 and as President of Southern Company Generation, a business unit of Southern Company, and Executive Vice President of SCS from May 2001 through January 2008.

# Mark A. Crosswhite

President and Chief Executive Officer of Gulf Power

Age 48

Elected in 2010. President, Chief Executive Officer, and Director of Gulf Power since January 1, 2011. Previously served as Executive Vice President of External Affairs at Alabama Power from February 2008 through December 2010 and Senior Vice President and Counsel of Alabama Power from July 2006 through January 2008. He also served as Vice President of SCS from March 2004 through January 2008.

# **Edward Day, IV**

President and Chief Executive Officer of Mississippi Power

Age 50

Elected in 2010. President, Chief Executive Officer, and Director of Mississippi Power since August 13, 2010. Previously served as Executive Vice President for Engineering and Construction Services at Southern Company Generation, a business unit of Southern Company, from May 2003 to August 12, 2010.

#### G. Edison Holland, Jr.

Executive Vice President, General Counsel, and Secretary

Age 58

Elected in 2001. Executive Vice President and General Counsel since April 2001.

# Charles D. McCrary

**Executive Vice President** 

Age 59

Elected in 1998. Executive Vice President since February 2002. He also serves as President, Chief Executive Officer, and Director of Alabama Power since October 2001.

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#### James H. Miller, III

President and Chief Executive Officer of Southern Nuclear

Age 61

Elected in 2008. President and Chief Executive Officer of Southern Nuclear since August 27, 2008. Previously served as Senior Vice President and General Counsel of Georgia Power from March 2004 through August 2008.

# Susan N. Story

**Executive Vice President** 

Age 50

Elected in 2003. President and Chief Executive Officer of SCS since January 1, 2011. Previously served as President, Chief Executive Officer, and Director of Gulf Power from April 2003 through December 2010.

# Anthony J. Topazi

Executive Vice President and Chief Operating Officer

Age 60

Elected in 2003. Executive Vice President and Chief Operating Officer since August 13, 2010. Previously served as President, Chief Executive Officer, and Director of Mississippi Power from January 2004 through August 12, 2010.

# Christopher C. Womack

**Executive Vice President** 

Age 52

Elected in 2008. Executive Vice President and President of External Affairs since January 1, 2009. Previously served as Executive Vice President of External Affairs of Georgia Power from March 2006 through December 2008 and Senior Vice President of Fossil and Hydro Generation and Senior Production Officer of Georgia Power from December 2001 to February 2006.

The officers of Southern Company were elected for a term running from the first meeting of the directors following the last annual meeting (May 26, 2010) for one year until the first board meeting after the next annual meeting or until their successors are elected and have qualified, except for Ms. Story, whose election was effective January 1, 2011, and Messrs. Beattie, and Topazi, whose elections were effective August 13, 2010. Mr. Fanning was elected President effective August 1, 2010 and Chairman, President, Chief Executive Officer, and Director effective December 1, 2010.

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#### **EXECUTIVE OFFICERS OF ALABAMA POWER**

(Identification of executive officers of Alabama Power is inserted in Part I in accordance with Regulation S-K, Item 401(b), Instruction 3.) The ages of the officers set forth below are as of December 31, 2010.

# Charles D. McCrary

President, Chief Executive Officer, and Director

Age 59

Elected in 2001. President, Chief Executive Officer, and Director since October 2001; Executive Vice President of Southern Company since February 2002.

# Philip C. Raymond

Executive Vice President, Chief Financial Officer, and Treasurer

Age 51

Elected in 2010. Executive Vice President, Chief Financial Officer and Treasurer since August 13, 2010. Previously served as Vice President and Chief Financial Officer of Gulf Power from May 2008 to August 12, 2010 and as Vice President and Comptroller of Alabama Power from January 2005 to April 2008.

## Zeke W. Smith

**Executive Vice President** 

Age 51

Elected in 2010. Executive Vice President of External Affairs since November 8, 2010. Previously served as Vice President of Regulatory Services and Financial Planning from February 2005 to November 2010.

# Steven R. Spencer

**Executive Vice President** 

Age 55

Elected in 2001. Executive Vice President of the Customer Service Organization since February 1, 2008. Previously served as Executive Vice President of External Affairs from 2001 through January 2008.

#### Theodore J. McCullough

Senior Vice President and Senior Production Officer

Age 47

Elected in 2010. Senior Vice President and Senior Production Officer since June 30, 2010. Previously served as Vice President and Senior Production Officer of Gulf Power from September 2007 until June 2010, and Manager of Georgia Power s Plant Branch from December 2003 to August 2007.

The officers of Alabama Power were elected for a term running from the meeting of the directors held on April 23, 2010 for one year or until their successors are elected and have qualified, except for Messrs. Raymond, Smith, and McCullough, whose elections were effective August 13, 2010, November 8, 2010, and June 30, 2010, respectively.

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#### **EXECUTIVE OFFICERS OF GEORGIA POWER**

(Identification of executive officers of Georgia Power is inserted in Part I in accordance with Regulation S-K, Item 401(b), Instruction 3.) The ages of the officers set forth below are as of December 31, 2010.

#### W. Paul Bowers

President, Chief Executive Officer, and Director

Age 54

Elected in 2010. Chief Executive Officer, President, and Director since December 31, 2010 and Chief Operating Officer of Georgia Power from August 13, 2010 to December 31, 2010. He previously served as Executive Vice President and Chief Financial Officer of Southern Company from February 2008 to August 12, 2010. He also served as Executive Vice President of Southern Company from May 2007 to February 2008 and as President of Southern Company Generation, a business unit of Southern Company, and Executive Vice President of SCS from May 2001 through January 2008.

# W. Craig Barrs

**Executive Vice President** 

Age 53

Elected in 2008. Executive Vice President of External Affairs since January 2010. Previously served as Senior Vice President of External Affairs from January 2009 to January 2010, Vice President of Governmental and Regulatory Affairs from April 2008 to December 2008, Vice President of the Coastal Region from August 2006 to March 2008, and President and Chief Executive Officer of Savannah Electric and Power Company from January 2006 until its merger with and into Georgia Power which was completed in July 2006.

# Mickey A. Brown

**Executive Vice President** 

Age 63

Elected in 2001. Executive Vice President of the Customer Service Organization since January 2005.

#### Ronnie R. Labrato

Executive Vice President, Chief Financial Officer, and Treasurer

Age 57

Elected in 2009. Executive Vice President, Chief Financial Officer, and Treasurer since April 2009. Previously served as Vice President of Internal Auditing at SCS from April 2008 to March 2009 and Vice President and Chief Financial Officer of Gulf Power from July 2001 to March 2008.

# Joseph A. Miller

**Executive Vice President** 

Age 49

Elected in 2009. Executive Vice President of Nuclear Development since May 2009. Also serves as Executive Vice President of Nuclear Development at Southern Nuclear since February 2006. Previously served as Vice President of Government Relations at SCS from May 1999 to January 2006.

# Thomas P. Bishop

Senior Vice President, Chief Compliance Officer, and General Counsel

Age 50

Elected in 2008. Senior Vice President, Chief Compliance Officer, and General Counsel since September 2008. Previously served as Vice President and Associate General Counsel for SCS from July 2004 to September 2008.

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## Stan W. Connally

Senior Vice President and Chief Production Officer

Age 41

Elected in 2010. Senior Vice President and Chief Production Officer since August 1, 2010. Previously served as Manager of Alabama Power s Plant Barry from August 2007 through July 2010 and Manager of Mississippi Power s Plant Daniel from November 2004 through August 2007.

The officers of Georgia Power were elected for a term running from the meeting of the directors held on May 19, 2010 for one year or until their successors are elected and have qualified, except for Messrs. Bowers and Connally.

Mr. Bowers was elected Chief Operating Officer effective August 13, 2010 and Chief Executive Officer, President, and Director effective December 31, 2010. Mr. Connally was elected effective August 1, 2010.

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# **EXECUTIVE OFFICERS OF MISSISSIPPI POWER**

(Identification of executive officers of Mississippi Power is inserted in Part I in accordance with Regulation S-K, Item 401(b), Instruction 3.) The ages of the officers set forth below are as of December 31, 2010.

# Edward Day, VI

President, Chief Executive Officer, and Director

Age 50

Elected in 2010. President, Chief Executive Officer, and Director since August 13, 2010. Previously served as Executive Vice President for Engineering and Construction Services at Southern Company Generation, a business unit of Southern Company, from May 2003 to August 12, 2010.

# Thomas O. Anderson, IV

Vice President

Age 51

Elected in 2009. Vice President of Generation Development since July 2009. Previously served as Project Director, Mississippi Power Generation Development from March 2008 to July 2009; Project Manager, Southern Power Generation from June 2007 to March 2008; and Generation Development Manager, SCS Generation Development from September 1998 to June 2007.

# John W. Atherton

Vice President

Age 50

Elected in 2004. Vice President of External Affairs since January 2005.

#### Moses H. Feagin

Vice President, Treasurer, and

Chief Financial Officer

Age 46

Elected in 2010. Vice President, Treasurer, and Chief Financial Officer since August 13, 2010. Previously served as Vice President and Comptroller of Alabama Power from May 2008 to August 12, 2010, and Comptroller of Mississippi Power from March 2005 to May 2008.

# Donald R. Horsley

Vice President

Age 56

Elected in 2006. Vice President of Customer Services Organization since April 2006. Previously served as Vice President of Transmission at Alabama Power from March 2005 to March 2006.

#### R. Allen Reaves

Vice President

Age 51

Elected in 2010. Vice President and Senior Production Officer since August 1, 2010. Previously served as Manager of Mississippi Power s Plant Daniel from September 2007 through July 2010 and Site Manager for Southern Power s Plant Franklin, from March 2006 to September 2007.

The officers of Mississippi Power were elected for a term running from the meeting of the directors held on April 8, 2010 for one year or until their successors are elected and have qualified, except for Messrs. Day and Feagin, whose elections were effective August 13, 2010, and Mr. Reaves, whose election was effective August 1, 2010.

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# PART II Item 5. MARKET FOR REGISTRANTS COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

(a)(1) The common stock of Southern Company is listed and traded on the New York Stock Exchange. The common stock is also traded on regional exchanges across the United States. The high and low stock prices as reported on the New York Stock Exchange for each quarter of the past two years were as follows:

	High	Low
2010		
First Quarter	\$33.73	30.85
Second Quarter	35.45	32.04
Third Quarter	37.73	33.00
Fourth Quarter	38.62	37.10
2009		
First Quarter	\$37.62	\$26.48
Second Quarter	32.05	27.19
Third Quarter	32.67	30.27
Fourth Quarter	34.47	30.89

There is no market for the other registrants common stock, all of which is owned by Southern Company.

(a)(2) Number of Southern Company s common stockholders of record at January 31, 2011: 159,733

Each of the other registrants have one common stockholder, Southern Company.

(a)(3) Dividends on each registrant s common stock are payable at the discretion of their respective board of directors. The dividends on common stock declared by Southern Company and the traditional operating companies to their stockholder(s) for the past two years were as follows:

Registrant	Quarter	2010	2009
		(in thousands)	
Southern Company	First	\$359,144	\$326,780
	Second	375,865	343,446
	Third	378,939	348,702
	Fourth	382,440	350,538
Alabama Power	First	135,675	130,700
	Second	135,675	130,700
	Third	135,675	130,700
	Fourth	178,675	130,700
Georgia Power	First	205,000	184,725
	Second	205,000	184,725
	Third	205,000	184,725
	Fourth	205,000	184,725
Gulf Power	First	26,075	22,325
Guii I Onei	Second	26,075	22,325
	Third	26,075	22,325

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	Fourth	26,075	22,325	
Mississippi Power	First	17,150	17,125	
	Second	17,150	17,125	
	Third	17,150	17,125	
	Fourth	17,150	17,125	
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In 2010 and 2009, Southern Power paid dividends to Southern Company as follows:

Registrant	Quarter	2010	2009
		(in tho	usands)
<b>Southern Power</b>	First	\$26,775	\$26,525
	Second	26,775	26,525
	Third	26,775	26,525
	Fourth	26,775	26,525

The dividend paid per share of Southern Company s common stock was  $43.75\phi$  for the first quarter of 2010 and  $45.50\phi$  for the second, third, and fourth quarters of 2010. In 2009, Southern Company paid a dividend per share of  $42\phi$  in the first quarter of 2009 and  $43.75\phi$  for the second, third, and fourth quarters of 2009.

The traditional operating companies and Southern Power can only pay dividends to Southern Company out of retained earnings or paid-in-capital.

Southern Power s credit facility and senior note indenture contain potential limitations on the payment of common stock dividends. At December 31, 2010, Southern Power was in compliance with the conditions of this credit facility and thus had no restrictions on its ability to pay common stock dividends. See Note 8 to the financial statements of Southern Company under Common Stock Dividend Restrictions and Note 6 to the financial statements of Southern Power under Dividend Restrictions in Item 8 herein for additional information regarding these restrictions.

(b) Use of Proceeds

Not applicable.

(c) Issuer Purchases of Equity Securities

None

#### Item 6. SELECTED FINANCIAL DATA

Southern Company. See SELECTED CONSOLIDATED FINANCIAL AND OPERATING DATA, contained herein at pages II-103 and II-104.

Alabama Power. See SELECTED FINANCIAL AND OPERATING DATA, contained herein at pages II-178 and II-179.

Georgia Power. See SELECTED FINANCIAL AND OPERATING DATA, contained herein at pages II-258 and II-259.

Gulf Power. See SELECTED FINANCIAL AND OPERATING DATA, contained herein at pages II-328 and II-329. Mississippi Power. See SELECTED FINANCIAL AND OPERATING DATA, contained herein at pages II-409 and II-410

Southern Power. See SELECTED CONSOLIDATED FINANCIAL AND OPERATING DATA, contained herein at page II-458.

# Item 7. MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Southern Company. See MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, contained herein at pages II-11 through II-43.

Alabama Power. See MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, contained herein at pages II-108 through II-132.

Georgia Power. See MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, contained herein at pages II-183 through II-210.

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Gulf Power. See MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, contained herein at pages II-263 through II-286.

Mississippi Power. See MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, contained herein at pages II-333 through II-362.

Southern Power. See MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS, contained herein at pages II-414 through II-433.

# Item 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

See MANAGEMENT S DISCUSSION AND ANALYSIS FINANCIAL CONDITION AND LIQUIDITY Market Price Risk of each of the registrants in Item 7 herein and Note 1 of each of the registrant s financial statements under Financial Instruments in Item 8 herein. See also Note 10 to the financial statements of Southern Company, Alabama Power, and Georgia Power, Note 9 to the financial statements of Gulf Power and Mississippi Power, and Note 8 to the financial statements of Southern Power in Item 8 herein.

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# Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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None.	
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#### Item 9A. CONTROLS AND PROCEDURES

#### **Disclosure Controls And Procedures.**

As of the end of the period covered by this annual report, Southern Company, Alabama Power, Georgia Power, Gulf Power, Mississippi Power, and Southern Power conducted separate evaluations under the supervision and with the participation of each company s management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the disclosure controls and procedures (as defined in Sections 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934). Based upon these evaluations, the Chief Executive Officer and the Chief Financial Officer, in each case, concluded that the disclosure controls and procedures are effective.

# **Internal Control Over Financial Reporting.**

#### (a) Management s Annual Report on Internal Control Over Financial Reporting.

Southern Company s Management s Report on Internal Control Over Financial Reporting is included on page II-9 of this Form 10-K.

Alabama Power s Management s Report on Internal Control Over Financial Reporting is included on page II-106 of this Form 10-K.

Georgia Power s Management s Report on Internal Control Over Financial Reporting is included on page II-181 of this Form 10-K.

Gulf Power s Management s Report on Internal Control Over Financial Reporting is included on page II-261 of this Form 10-K.

Mississippi Power s Management s Report on Internal Control Over Financial Reporting is included on page II-331 of this Form 10-K.

Southern Power s Management s Report on Internal Control Over Financial Reporting is included on page II-412 of this Form 10-K.

#### (b) Attestation Report of the Registered Public Accounting Firm.

The report of Deloitte & Touche LLP, Southern Company s independent registered public accounting firm, regarding Southern Company s internal control over financial reporting is included on page II-10 of this Form 10-K. Not applicable to Alabama Power, Georgia Power, Gulf Power, Mississippi Power, and Southern Power because these companies are not accelerated filers.

#### (c) Changes in internal controls.

There have been no changes in Southern Company s, Alabama Power s, Georgia Power s, Gulf Power s, Mississippi Power s, or Southern Power s internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934) during the fourth quarter 2010 that have materially affected or are reasonably likely to materially affect Southern Company s, Alabama Power s, Georgia Power s, Gulf Power s, Mississippi Power s, or Southern Power s internal control over financial reporting.

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# **Item 9B. OTHER INFORMATION**

# **Southern Company**

Southern Company, SCS, and Thomas A. Fanning entered into an amendment to Mr. Fanning s Amended and Restated Change in Control Agreement, which terminates such agreement, effective February 22, 2011. Following the termination, Mr. Fanning is a participant in the Amended and Restated Senior Executive Change in Control Severance Plan. The Amendment is filed herewith as Exhibit 10(a)14.

Southern Company, SCS, and W. Paul Bowers entered into an amendment to Mr. Bowers Amended and Restated Change in Control Agreement, which terminates such agreement, effective February 22, 2011. Following the termination, Mr. Bowers is a participant in the Amended and Restated Senior Executive Change in Control Severance Plan. The amendment is filed herewith as Exhibit 10(a)18.

Southern Company, Alabama Power, and Charles D. McCrary entered into an amendment to Mr. McCrary s Amended and Restated Change in Control Agreement, which terminates such agreement, effective February 22, 2011.

Following the termination, Mr. McCrary is a participant in the Amended and Restated Senior Executive Change in Control Severance Plan. The amendment is filed herewith as Exhibit 10(a)8.

Effective February 23, 2011, The Southern Company Senior Executive Change in Control Severance Plan (Plan) was amended to reduce the severance benefit provided to all executive officers of Southern Company, except the Chief Executive Officer, from three times salary plus annual performance-based compensation target opportunity to two times that amount. The amendment also provides that any severance payment under the Plan shall not exceed three times a participant s base amount as such term is defined under Section 280G of the Code. The amendment to the Plan is filed herewith as Exhibit 10(a)16.

On February 22, 2011, Georgia Power entered into a Separation and Release Agreement with Michael D. Garrett in connection with his retirement from Georgia Power. Under the agreement, Georgia Power will pay Mr. Garrett a severance payment of \$1,000,000.00. The agreement contains standard non-compete and confidentiality terms and a legal release. The agreement is filed herewith as Exhibit 10(a)9.

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THE SOUTHERN COMPANY AND SUBSIDIARY COMPANIES FINANCIAL SECTION

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# MANAGEMENT S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING Southern Company and Subsidiary Companies 2010 Annual Report

Southern Company s management is responsible for establishing and maintaining an adequate system of internal control over financial reporting as required by the Sarbanes-Oxley Act of 2002 and as defined in Exchange Act Rule 13a-15(f). A control system can provide only reasonable, not absolute, assurance that the objectives of the control system are met.

Under management s supervision, an evaluation of the design and effectiveness of Southern Company s internal control over financial reporting was conducted based on the framework in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that Southern Company s internal control over financial reporting was effective as of December 31, 2010. Deloitte & Touche LLP, an independent registered public accounting firm, as auditors of Southern Company s financial statements, has issued an attestation report on the effectiveness of Southern Company s internal control over financial reporting as of December 31, 2010. Deloitte & Touche LLP s report on Southern Company s internal control over financial reporting is included herein.

/s/ Thomas A. Fanning
Thomas A. Fanning
Chairman, President, and Chief Executive Officer
/s/ Art P. Beattie
Art P. Beattie
Executive Vice President and Chief Financial Officer
February 25, 2011

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# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM To the Board of Directors and Stockholders of Southern Company

We have audited the accompanying consolidated balance sheets and consolidated statements of capitalization of Southern Company and Subsidiary Companies (the Company) as of December 31, 2010 and 2009, and the related consolidated statements of income, comprehensive income, stockholders equity, and cash flows for each of the three years in the period ended December 31, 2010. Our audits also included the financial statement schedule of the Company listed in the Index at Item 15. We also have audited the Company s internal control over financial reporting as of December 31, 2010, based on criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. The Company s management is responsible for these financial statements and the financial statement schedule, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management s Report on Internal Control Over Financial Reporting (page II-9). Our responsibility is to express an opinion on these financial statements and the financial statement schedule and an opinion on the Company s internal control over financial reporting based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company s internal control over financial reporting is a process designed by, or under the supervision of, the company s principal executive and principal financial officers, or persons performing similar functions, and effected by the company s board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company s internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company s assets that could have a material effect on the financial statements.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the consolidated financial statements (pages II-44 to II-101) referred to above present fairly, in all material respects, the financial position of Southern Company and Subsidiary Companies as of December 31, 2010 and 2009, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, the financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein. Also, in our

opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2010, based on the criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

/s/ Deloitte & Touche LLP Atlanta, Georgia February 25, 2011

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# MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

# **Southern Company and Subsidiary Companies 2010 Annual Report OVERVIEW**

#### **Business Activities**

The primary business of Southern Company (the Company) is electricity sales in the Southeast by the traditional operating companies Alabama Power, Georgia Power, Gulf Power, and Mississippi Power and Southern Power. The four traditional operating companies are vertically integrated utilities providing electric service in four Southeastern states. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based rates in the wholesale market.

Many factors affect the opportunities, challenges, and risks of Southern Company s electricity business. These factors include the traditional operating companies ability to maintain a constructive regulatory environment, to maintain and grow energy sales given economic conditions, and to effectively manage and secure timely recovery of rising costs. Each of the traditional operating companies has various regulatory mechanisms that operate to address cost recovery. Appropriately balancing required costs and capital expenditures with customer prices will continue to challenge the Company for the foreseeable future.

Another major factor is the profitability of the competitive market-based wholesale generating business and federal regulatory policy. Southern Power continues to execute its strategy through a combination of acquiring and constructing new power plants and by entering into power purchase agreements (PPAs) with investor owned utilities, independent power producers, municipalities, and electric cooperatives.

Southern Company s other business activities include investments in leveraged lease projects, renewable energy projects, and telecommunications. Management continues to evaluate the contribution of each of these activities to total shareholder return and may pursue acquisitions and dispositions accordingly.

#### **Key Performance Indicators**

In striving to maximize shareholder value while providing cost-effective energy to more than four million customers, Southern Company continues to focus on several key indicators. These indicators include customer satisfaction, plant availability, system reliability, and earnings per share (EPS). Southern Company s financial success is directly tied to the satisfaction of its customers. Key elements of ensuring customer satisfaction include outstanding service, high reliability, and competitive prices. Management uses customer satisfaction surveys and reliability indicators to evaluate the Company s results.

Peak season equivalent forced outage rate (Peak Season EFOR) is an indicator of fossil/hydro plant availability and efficient generation fleet operations during the months when generation needs are greatest. The rate is calculated by dividing the number of hours of forced outages by total generation hours. The fossil/hydro 2010 Peak Season EFOR of 1.67% was better than the target. Transmission and distribution system reliability performance is measured by the frequency and duration of outages. Performance targets for reliability are set internally based on historical performance, expected weather conditions, and expected capital expenditures. The performance for 2010 was better than the target for these reliability measures.

Southern Company s 2010 results compared with its targets for some of these key indicators are reflected in the following chart:

	2010 Target	2010 Actual
<b>Key Performance Indicator</b>	Performance	Performance
	Top quartile	
	in	
	customer	Top
<b>Customer Satisfaction</b>	surveys	quartile
Peak Season EFOR fossil/hydro	5.06% or less	1.67%
Basic EPS	\$2.30 \$2.36	\$ 2.37

See RESULTS OF OPERATIONS herein for additional information on the Company s financial performance. The performance achieved in 2010 reflects the continued emphasis that management places on these indicators as well as the commitment shown by employees in achieving or exceeding management s expectations.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Company and Subsidiary Companies 2010 Annual Report Earnings

Southern Company s net income after dividends on preferred and preference stock of subsidiaries was \$1.98 billion in 2010, an increase of \$332 million from the prior year. This increase was primarily the result of increases in revenues due to colder weather in the first and fourth quarters 2010 and warmer weather in the second and third quarters 2010, a litigation settlement agreement with MC Asset Recovery, LLC (MC Asset Recovery) in the first quarter 2009, increased amortization of the regulatory liability related to other cost of removal obligations at Georgia Power as authorized by the Georgia Public Service Commission (PSC), revenues associated with increases in rates under Alabama Power s rate stabilization and equalization plan (Rate RSE) and rate certificated new plant environmental (Rate CNP Environmental) that took effect in January 2010, and increases in sales primarily in the industrial sector. The 2010 increase was partially offset by increases in operations and maintenance expenses, which include an additional accrual to Alabama Power s natural disaster reserve (NDR), a gain in 2009 on the early termination of two leveraged lease investments, and an increase in depreciation on additional plant in service related to environmental, distribution, and transmission projects. Net income after dividends on preferred and preference stock of subsidiaries was \$1.64 billion in 2009 and \$1.74 billion in 2008.

Basic EPS was \$2.37 in 2010, \$2.07 in 2009, and \$2.26 in 2008. Diluted EPS, which factors in additional shares related to stock-based compensation, was \$2.36 in 2010, \$2.06 in 2009, and \$2.25 in 2008. EPS for 2010 was negatively impacted by \$0.12 per share as a result of an increase in the average shares outstanding.

#### **Dividends**

Southern Company has paid dividends on its common stock since 1948. Dividends paid per share of common stock were \$1.8025 in 2010, \$1.7325 in 2009, and \$1.6625 in 2008. In January 2011, Southern Company declared a quarterly dividend of 45.50 cents per share. This is the 253rd consecutive quarter that Southern Company has paid a dividend equal to or higher than the previous quarter. The Company targets a dividend payout ratio of approximately 70% of net income. For 2010, the actual payout ratio was 76%.

#### **RESULTS OF OPERATIONS**

#### **Electricity Business**

Southern Company s electric utilities generate and sell electricity to retail and wholesale customers in the Southeast. A condensed statement of income for the electricity business follows:

		Increase (Decrease)			
	Amount	f	rom Prior Yea	r	
	2010	2010	2009	2008	
		(in mil	llions)		
Electric operating revenues	\$ 17,374	\$ 1,732	\$ (1,358)	\$ 1,860	
Fuel	6,699	747	(865)	973	
Purchased power	563	89	(341)	300	
Other operations and maintenance	3,907	505	(183)	111	
Depreciation and amortization	1,494	19	62	199	
Taxes other than income taxes	867	51	22	56	
Total electric operating expenses	13,530	1,411	(1,305)	1,639	
Operating income	3,844	321	(53)	221	
Other income (expense), net	159	(41)	53	26	
Interest expense, net of amounts capitalized	833	(2)	61	10	
Income taxes	1,116	128	(49)	87	

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Net income Dividends on preferred and preference stock of subsidiaries	2,054 65	154	(12)	150 17
Net income after dividends on preferred and preference stock of subsidiaries	\$ 1,989	\$ 154	\$ (12)	\$ 133
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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Company and Subsidiary Companies 2010 Annual Report Electric Operating Revenues

Details of electric operating revenues were as follows:

		Amount	
	2010	2009	2008
		(in millions)	
Retail prior year	\$13,307	\$14,055	\$12,639
Estimated change in			
Rates and pricing	384	144	668
Sales growth (decline)	32	(208)	
Weather	439	(21)	(106)
Fuel and other cost recovery	629	(663)	854
Retail current year	14,791	13,307	14,055
Wholesale revenues	1,994	1,802	2,400
Other electric operating revenues	589	533	545
Electric operating revenues	\$17,374	\$15,642	\$17,000
Percent change	11.1%	(8.0%)	12.3%

Retail revenues increased \$1.5 billion, decreased \$748 million, and increased \$1.4 billion in 2010, 2009, and 2008, respectively. The significant factors driving these changes are shown in the preceding table. The increase in rates and pricing in 2010 was primarily due to Rate RSE and Rate CNP Environmental increases at Alabama Power and the recovery of environmental costs at Gulf Power. The 2009 increase in rates and pricing when compared to the prior year was primarily due to an increase in revenues from customer charges at Alabama Power and increased environmental compliance cost recovery (ECCR) revenues at Georgia Power in accordance with its retail rate plan for the years 2008 through 2010 (2007 Retail Rate Plan), partially offset by a decrease in revenues from market-response rates to large commercial and industrial customers at Georgia Power. The 2008 increase in rates and pricing when compared to the prior year was primarily due to Alabama Power s increase under its Rate RSE, as ordered by the Alabama PSC, and Georgia Power s increase under the 2007 Retail Rate Plan, as ordered by the Georgia PSC. Also contributing to the 2008 increase was an increase in revenues from market-response rates to large commercial and industrial customers. See Energy Sales below for a discussion of changes in the volume of energy sold, including changes related to sales growth (decline) and weather.

Electric rates for the traditional operating companies include provisions to adjust billings for fluctuations in fuel costs, including the energy component of purchased power costs. Under these provisions, fuel revenues generally equal fuel expenses, including the fuel component of purchased power, and do not affect net income. The traditional operating companies may also have one or more regulatory mechanisms to recover other costs such as environmental, storm damage, new plants, and PPAs.

Wholesale revenues consist of PPAs with investor-owned utilities and electric cooperatives, unit power sales contracts, and short-term opportunity sales. Wholesale revenues from PPAs and unit power sales contracts have both capacity and energy components. Capacity revenues reflect the recovery of fixed costs and a return on investment. Energy revenues will vary depending on the market cost of available energy compared to the cost of the Company s system-owned generation, demand for energy within the Company s service territory, and the availability of the Company s system generation. Increases and decreases in energy revenues that are driven by fuel prices are accompanied by an increase or decrease in fuel costs and do not have a significant impact on net income. Short-term opportunity sales are made at market-based rates that generally provide a margin above the Company s variable cost to

produce the energy.

In 2010, wholesale revenues increased \$192 million primarily due to higher capacity and energy revenues under existing PPAs and new PPAs at Southern Power that began in January, June, and July 2010, as well as increased energy sales that were not covered by PPAs at Southern Power due to more favorable weather. This increase was partially offset by the expiration of long-term unit power sales contracts in May 2010 at Alabama Power and the capacity subject to those contracts being made available for retail service starting in June 2010. See FUTURE EARNINGS POTENTIAL PSC Matters Alabama Power Rate CNP herein for additional information regarding the termination of certain unit power sales contracts in 2010.

In 2009, wholesale revenues decreased \$598 million. Wholesale fuel revenues, which are generally offset by wholesale fuel expenses and do not affect net income, decreased \$603 million in 2009. Excluding wholesale fuel revenues, wholesale revenues increased \$5 million primarily due to additional revenues associated with a new PPA at Southern Power s Plant Franklin Unit 3 which began in January 2009, partially offset by fewer short-term opportunity sales due to lower gas prices and reduced margins on short-term opportunity sales.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

In 2008, wholesale revenues increased \$412 million primarily as a result of a 21.8% increase in the average cost of fuel per net kilowatt-hour (KWH) generated, as well as revenues resulting from new and existing PPAs and revenues derived from contracts for Southern Power s Plant Oleander Unit 5 and Plant Franklin Unit 3 placed in operation in December 2007 and June 2008, respectively. The 2008 increase was partially offset by a decrease in short-term opportunity sales and weather-related generation load reductions.

Revenues associated with PPAs and opportunity sales were as follows:

	2010	2009 (in millions)	2008
Other power sales		,	
Capacity and other	\$ 684	\$ 575	\$ 538
Energy	1,034	735	1,319
Total	\$ 1,718	\$ 1,310	\$ 1,857

KWH sales under unit power sales contracts decreased 55.0%, 7.5%, and 2.1% in 2010, 2009, and 2008, respectively. See FUTURE EARNINGS POTENTIAL PSC Matters Alabama Power Rate CNP herein for additional information regarding the termination of certain unit power sales contracts in 2010, which resulted in a decrease in capacity and energy revenues. In addition, fluctuations in oil and natural gas prices, which are the primary fuel sources for unit power sales contracts, influence changes in energy sales. However, because the energy is generally sold at variable cost, fluctuations in energy sales have a minimal effect on earnings. The capacity and energy components of the unit power sales contracts were as follows:

	2010	2009 (in millions)	2008
Unit power sales			
Capacity	\$136	\$225	\$223
Energy	140	267	320
Total	\$276	\$492	\$543

#### Other Electric Revenues

Other electric revenues increased \$56 million, decreased \$12 million, and increased \$32 million in 2010, 2009, and 2008, respectively. Other electric revenues increased in 2010 primarily as a result of a \$38 million increase in transmission revenues, a \$4 million increase in rents from electric property, a \$4 million increase in outdoor lighting revenues, and a \$4 million increase in late fees. The 2009 decrease in other electric revenues was not material when compared to 2008. The 2008 increase in other electric revenues was not material when compared to 2007.

#### Energy Sales

Changes in revenues are influenced heavily by the change in the volume of energy sold from year to year. KWH sales for 2010 and the percent change by year were as follows:

	Total KWHs		otal KWH cent Change			ther-Adjuste cent Change	
	2010	2010	2009	2008	2010	2009	2008
	(	in					
Residential	billions) <b>57.8</b>	11.8%	(1.1)%	(2.0)%	0.2%	(0.7)%	0.0%

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Commercial Industrial Other	55.5 50.0 0.9	3.7 7.7 (1.0)	(1.7) (11.8) 2.0	(0.4) (3.7) (2.9)	(0.6) 7.1 (1.5)	(1.2) (11.7) 2.2	1.0 (3.5) (2.7)
Total retail	164.2	7.6	(4.8)	(2.1)	2.0%	(4.5)%	(0.9)%
Wholesale	32.6	(2.8)	(14.9)	(3.4)			
Total energy sales	196.8	5.7%	(6.8)%	(2.3)%			

Changes in retail energy sales are comprised of changes in electricity usage by customers, changes in weather, and changes in the number of customers. Retail energy sales increased 11.6 billion KWHs in 2010. This increase was primarily the result of colder weather in the first and fourth quarters 2010 and warmer weather in the second and third quarters 2010, increased industrial KWH sales, and customer growth of 0.3%. Increased demand in the primary metals, chemicals, and transportations sectors were the main contributors to the increase in industrial KWH sales. Retail energy sales decreased 7.7 billion KWHs in 2009 primarily as a result of lower usage by industrial II-14

# $MANAGEMENT \ \ S \ DISCUSSION \ AND \ ANALYSIS \ (continued)$

#### Southern Company and Subsidiary Companies 2010 Annual Report

customers due to the recessionary economy. Reduced demand in the primary metal, chemical, and textile sectors, as well as the stone, clay, and glass sector, contributed most significantly to the decrease in industrial KWH sales. Unfavorable weather also contributed to lower KWH sales across all customer classes. The number of customers in 2009 was flat compared to 2008. Retail energy sales in 2008 decreased 3.4 billion KWHs as a result of a 1.4% decrease in electricity usage mainly due to a slowing economy that worsened during the fourth quarter. The 2008 decrease in residential sales resulted primarily from lower home occupancy rates in Southern Company s service area when compared to 2007. Throughout the year, reduced demand in the textile sector, the lumber sector, and the stone, clay, and glass sector contributed to the decrease in 2008 industrial sales. Additional weakness in the fourth quarter 2008 affected all major industrial segments. Significantly less favorable weather in 2008 when compared to 2007 also contributed to the 2008 decrease in retail energy sales. These decreases were partially offset by customer growth of 0.6%.

Wholesale energy sales decreased by 0.9 billion KWHs in 2010, decreased by 5.9 billion KWHs in 2009, and decreased by 1.4 billion KWHs in 2008. The decrease in wholesale energy sales in 2010 was primarily related to the expiration of long-term unit power sales contracts in May 2010 at Alabama Power and the capacity subject to those contracts being made available for retail service starting in June 2010. This decrease was partially offset by increased energy sales under existing PPAs and new PPAs at Southern Power that began in January, June, and July 2010, as well as sales that were not covered by PPAs at Southern Power primarily due to more favorable weather in 2010 compared to 2009. The decrease in wholesale energy sales in 2009 was primarily related to fewer short-term opportunity sales driven by lower gas prices and fewer uncontracted generating units at Southern Power available to sell electricity on the wholesale market. The decrease in wholesale energy sales in 2008 was primarily related to longer planned maintenance outages at a fossil unit in 2008 as compared to 2007 which reduced the availability of this unit for wholesale sales. Lower short-term opportunity sales primarily related to higher coal prices also contributed to the 2008 decrease. These decreases were partially offset by Plant Oleander Unit 5 and Plant Franklin Unit 3 at Southern Power being placed in operation in December 2007 and June 2008, respectively.

# Fuel and Purchased Power Expenses

Fuel costs constitute the single largest expense for the electric utilities. The mix of fuel sources for generation of electricity is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units. Additionally, the electric utilities purchase a portion of their electricity needs from the wholesale market. Details of electricity generated and purchased by the electric utilities were as follows:

	2010	2009	2008
Total generation (billions of KWHs)	196	187	198
Total purchased power (billions of KWHs)	10	8	11
Sources of generation (percent)			
Coal	58	57	68
Nuclear	15	16	15
Gas	25	23	16
Hydro	2	4	1
Cost of fuel, generated (cents per net KWH)			
Coal	3.93	3.70	3.27
Nuclear	0.63	0.55	0.50
Gas	4.27	4.58	7.58
Average cost of fuel, generated (cents per net KWH)*	3.50	3.38	3.52

Average cost of purchased power (cents per net KWH)

6.98

6.37

7.85

\* Fuel includes fuel purchased by the electric utilities for tolling agreements where power is generated by the provider and is included in purchased power when determining the average cost of purchased power.

In 2010, fuel and purchased power expenses were \$7.3 billion, an increase of \$836 million or 13.0% above 2009 costs. This increase was primarily the result of a \$538 million increase in the amount of total KWHs generated and purchased due primarily to increased customer demand. Also contributing to this increase was a \$298 million increase in the average cost per KWH generated and purchased due primarily to a 3.6% increase in the cost per KWH generated and a 9.6% increase in the cost per KWH purchased.

In 2009, fuel and purchased power expenses were \$6.4 billion, a decrease of \$1.2 billion or 15.8% below 2008 costs. This decrease was primarily the result of an \$839 million decrease related to the total KWHs generated and purchased due primarily to lower customer demand. Also contributing to this decrease was a \$367 million reduction in the average cost of fuel and purchased power resulting primarily from a 39.6% decrease in the cost of gas per KWH generated.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### Southern Company and Subsidiary Companies 2010 Annual Report

In 2008, fuel and purchased power expenses were \$7.6 billion, an increase of \$1.3 billion or 20.0% above 2007 costs. This increase was primarily the result of a \$1.3 billion net increase in the average cost of fuel and purchased power partially resulting from a 25.3% increase in the cost of coal per net KWH generated and a 14.2% increase in the cost of gas per net KWH generated.

From an overall global market perspective, coal prices increased substantially in 2010 from the levels experienced in 2009, but remained lower than the unprecedented high levels of 2008. The slowly recovering U.S. economy and global demand from coal importing countries drove the higher prices in 2010, with concerns over regulatory actions, such as permitting issues, and their negative impact on production also contributing upward pressure. Domestic natural gas prices continued to be depressed by robust supplies, including production from shale gas, as well as lower demand. These lower natural gas prices contributed to increased use of natural gas-fueled generating units in 2009 and 2010. Uranium prices remained relatively constant during the early portion of 2010 but rose steadily during the second half of the year. At year end, uranium prices remained well below the highs set during 2007. Worldwide uranium production levels increased in 2010; however, secondary supplies and inventories were still required to meet worldwide reactor demand.

Fuel expenses generally do not affect net income, since they are offset by fuel revenues under the traditional operating companies fuel cost recovery provisions. See FUTURE EARNINGS POTENTIAL PSC Matters Fuel Cost Recovery herein for additional information. Likewise, Southern Power s PPAs generally provide that the purchasers are responsible for substantially all of the cost of fuel.

# Other Operations and Maintenance Expenses

Other operations and maintenance expenses were \$3.9 billion, \$3.4 billion, and \$3.6 billion, increasing \$505 million, decreasing \$183 million, and increasing \$111 million in 2010, 2009, and 2008, respectively. Discussion of significant variances for components of other operations and maintenance expenses follows.

Other production expenses at fossil, hydro, and nuclear plants increased \$277 million, decreased \$70 million, and increased \$63 million in 2010, 2009, and 2008, respectively. Production expenses fluctuate from year to year due to variations in outage schedules and changes in the cost of labor and materials. Other production expenses increased in 2010 mainly due to a \$178 million increase in outage and maintenance costs and an \$86 million increase in commodity and labor costs, reflecting a return to more normal spending levels when compared to 2009. Also contributing to this increase was an \$18 million increase in maintenance costs related to additional equipment placed in service. Partially offsetting the 2010 increase was a \$5 million loss recognized in 2009 on the transfer of Southern Power s Plant Desoto. Other production expenses decreased in 2009 mainly due to a \$104 million decrease related to less planned spending on outages and maintenance, as well as other cost containment activities, which were the results of efforts to offset the effects of the recessionary economy. The 2009 decrease was partially offset by a \$6 million increase related to new facilities, a \$5 million loss on the transfer of Southern Power s Plant Desoto in 2009, a \$6 million gain recognized in 2008 by Southern Power on the sale of an undeveloped tract of land to the Orlando Utilities Commission (OUC), and a \$17 million increase in nuclear refueling costs. Other production expenses increased in 2008 primarily due to a \$64 million increase related to expenses incurred for maintenance outages at generating units and a \$30 million increase related to labor and materials expenses, partially offset by a \$15 million decrease in nuclear refueling costs. The 2008 increase was also partially offset by a \$24 million decrease related to new facilities, mainly lower costs associated with the 2007 write-off of Southern Power s integrated coal gasification combined cycle (IGCC) project with the OUC. See Note 1 to the financial statements under Property, Plant, and Equipment for additional information regarding nuclear refueling costs.

Transmission and distribution expenses increased \$143 million, decreased \$41 million, and increased \$4 million in 2010, 2009, and 2008, respectively. Transmission and distribution expenses fluctuate from year to year due to variations in maintenance schedules and normal changes in the cost of labor and materials. Transmission and distribution expenses increased in 2010 primarily due to increased spending on line clearing and other maintenance costs, reflecting a return to more normal spending levels, as well as an additional accrual to Alabama Power s NDR. Transmission and distribution expenses decreased in 2009 primarily related to lower planned spending, as well as

other cost containment activities, partially offset by an additional accrual to Alabama Power s NDR. See FUTURE EARNINGS POTENTIAL PSC Matters Alabama Power Natural Disaster Reserve herein for additional information. The 2008 increase in transmission and distribution expenses was not material when compared to the prior year. Customer sales and service expenses increased \$18 million, decreased \$42 million, and increased \$32 million in 2010, 2009, and 2008, respectively. Customer sales and service expenses increased in 2010 primarily as a result of an \$8 million increase in sales expenses, a \$13 million increase in customer service expense, a \$10 million increase in records and collection, and a \$3 million increase in uncollectible accounts expense. Partially offsetting this increase was a \$7 million decrease in meter reading expenses and a \$9 million decrease in other energy services. Customer sales and service expenses decreased in 2009 primarily as a result of a \$12

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

million decrease in customer service expenses, an \$8 million decrease in meter reading expenses, a \$10 million decrease in sales expenses, and a \$7 million decrease in customer records related expenses. The 2008 increase in customer sales and service expenses was primarily a result of an increase in customer service expenses, including a \$13 million increase in uncollectible accounts expense, a \$9 million increase in meter reading expenses, and an \$8 million increase for customer records and collections.

Administrative and general expenses increased \$67 million, decreased \$30 million, and increased \$12 million in 2010, 2009, and 2008, respectively. Administrative and general expenses increased in 2010 primarily as a result of cost containment activities in 2009 which were taken to offset the effects of the recessionary economy. The 2008 increase in administrative and general expenses was not material when compared to 2007.

#### Depreciation and Amortization

Depreciation and amortization increased \$19 million in 2010 primarily as the result of additional depreciation on plant in service related to environmental, transmission, and distribution projects, as well as additional depreciation at Southern Power. This increase was largely offset by a \$133 million increase in the amortization of the regulatory liability related to other cost of removal obligations at Georgia Power as authorized by the Georgia PSC. See Note 3 to the financial statements under Retail Regulatory Matters Georgia Power Retail Rate Plans for additional information regarding Georgia Power s cost of removal amortization.

Depreciation and amortization increased \$62 million in 2009 primarily as a result of an increase in plant in service related to environmental, transmission, and distribution projects mainly at Alabama Power and Georgia Power and the completion of Southern Power s Plant Franklin Unit 3, as well as an increase in depreciation rates at Southern Power. Partially offsetting the 2009 increase was a decrease associated with the amortization of the regulatory liability related to the cost of removal obligations as authorized by the Georgia PSC.

Depreciation and amortization increased \$199 million in 2008 primarily as a result of an increase in plant in service related to environmental, transmission, and distribution projects mainly at Alabama Power and Georgia Power and generation projects at Georgia Power. An increase in depreciation rates at Georgia Power and Southern Power also contributed to the 2008 increase, as well as the expiration of a rate order previously allowing Georgia Power to levelize certain purchased power capacity costs and the completion of Southern Power s Plant Oleander Unit 5 in December 2007 and Plant Franklin Unit 3 in June 2008.

#### Taxes Other Than Income Taxes

Taxes other than income taxes increased \$51 million in 2010 primarily due to higher municipal franchise fees at Georgia Power as a result of increased retail revenues, increases in state and municipal public utility license tax bases at Alabama Power, increases in gross receipts and franchise fees at Gulf Power, increases in ad valorem taxes, and increases in payroll taxes. Taxes other than income taxes increased \$22 million in 2009 primarily as a result of increases in the bases of state and municipal public utility license taxes at Alabama Power and an increase in franchise fees at Gulf Power. Increases in franchise fees are associated with increases in revenues from energy sales. Taxes other than income taxes increased \$56 million in 2008 primarily as a result of increases in franchise fees and municipal gross receipt taxes associated with increases in revenues from energy sales, as well as increases in property taxes associated with property tax actualizations and additional plant in service.

# Other Income (Expense), Net

Other income (expense), net decreased \$41 million in 2010 primarily due to a decrease in allowance for funds used during construction (AFUDC) equity, mainly due to the completion of environmental projects at Alabama Power and Gulf Power, and a \$13 million profit recognized in 2009 at Southern Power related to a construction contract with the OUC. The 2010 decrease was partially offset by increases in AFUDC equity related to the increase in construction of three new combined cycle units and two new nuclear generating units at Georgia Power. Other income (expense), net increased \$53 million in 2009 primarily due to an increase in AFUDC equity as a result of environmental projects at Alabama Power and Gulf Power and additional investments in transmission and distribution projects at Alabama Power. In addition, during 2009, Southern Power recognized a \$13 million profit under a construction contract with the OUC whereby Southern Power provided engineering, procurement, and construction services to build a combined

cycle unit. Other income (expense), net increased \$26 million in 2008 primarily as a result of an increase in AFUDC equity related to additional investments in environmental equipment at generating plants at Alabama Power, Georgia Power, and Gulf Power, as well as additional investments in transmission and distribution projects mainly at Alabama Power and Georgia Power.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

# Interest Expense, Net of Amounts Capitalized

Total interest charges and other financing costs decreased \$2 million in 2010 primarily due to an \$18 million decrease related to lower average interest rates on existing variable rate debt, an \$11 million decrease in other interest costs, and a \$2 million increase in capitalized interest as compared to 2009. The 2010 decrease was largely offset by a \$29 million increase associated with \$1.0 billion in additional debt outstanding at December 31, 2010 compared to December 31, 2009.

Total interest charges and other financing costs increased by \$61 million in 2009 primarily as a result of a \$100 million increase associated with \$1.4 billion in additional debt outstanding at December 31, 2009 compared to December 31, 2008. Also contributing to the 2009 increase was \$16 million in other interest costs. The 2009 increase was partially offset by \$42 million related to lower average interest rates on existing variable rate debt and \$13 million of additional capitalized interest as compared to 2008.

Total interest charges and other financing costs increased by \$10 million in 2008 primarily as a result of a \$65 million increase associated with \$1.8 billion in additional debt outstanding at December 31, 2008 compared to December 31, 2007. Also contributing to the 2008 increase was \$5 million in other interest costs. The 2008 increase was partially offset by \$55 million related to lower average interest rates on existing variable rate debt and \$7 million of additional capitalized interest as compared to 2007.

#### Income Taxes

Income taxes increased \$128 million in 2010 primarily due to higher pre-tax earnings as compared to 2009, a decrease in the Internal Revenue Code of 1986, as amended (Internal Revenue Code), Section 199 production activities deduction, and an increase in Alabama state taxes due to a decrease in the state deduction for federal income taxes paid. Partially offsetting this increase were state tax credits at Georgia Power and tax benefits associated with the construction of a biomass facility at Southern Power. See Note 5 to the financial statements under Effective Tax Rate for additional information.

Income taxes decreased \$49 million in 2009 primarily due to lower pre-tax earnings as compared to 2008, an increase in AFUDC equity, which is not taxable, and an increase in the federal production activities deduction. Income taxes increased \$87 million in 2008 primarily due to higher pre-tax earnings as compared to 2007 and a 2007 deduction for a Georgia Power land donation. The 2008 increase was partially offset by an increase in AFUDC equity,

#### Dividends on Preferred and Preference Stock of Subsidiaries

In both 2010 and 2009, dividends on preferred and preference stock of subsidiaries were flat compared to the applicable prior year.

Dividends on preferred and preference stock of subsidiaries increased \$17 million in 2008 primarily as a result of issuances of \$320 million and \$150 million of preference stock in the third and fourth quarters of 2007, respectively, partially offset by the redemption of \$125 million of preferred stock in January 2008.

#### **Other Business Activities**

which is not taxable.

Southern Company s other business activities include the parent company (which does not allocate operating expenses to business units), investments in leveraged lease projects, and telecommunications. These businesses are classified in general categories and may comprise one or more of the following subsidiaries: Southern Company Holdings invests in various projects, including leveraged lease projects; and SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and also markets these services to the public and provides fiber cable services within the Southeast.

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# $MANAGEMENT \ \ S \ DISCUSSION \ AND \ ANALYSIS \ (continued)$

Southern Company and Subsidiary Companies 2010 Annual Report

A condensed statement of income for Southern Company s other business activities follows:

	Amount		ncrease (Decreas from Prior Yea	*
	2010	2010	2009	2008
		(in m	illions)	
Operating revenues	\$ 82	<b>\$</b> (19)	\$ (26)	\$ (86)
Other operations and maintenance	103	(22)	(40)	(44)
MC Asset Recovery litigation settlement		(202)	202	
Depreciation and amortization	19	(8)	(2)	(1)
Taxes other than income taxes	2		(1)	
Total operating expenses	124	(232)	159	(45)
Operating income (loss)	(42)	213	(185)	(41)
Equity in income (losses) of unconsolidated				
subsidiaries	(2)	(1)	(11)	35
Leveraged lease income (losses)	18	(22)	125	(125)
Other income (expense), net	(16)	(19)	(8)	(31)
Interest expense	62	(8)	(22)	(30)
Income taxes	(90)	1	30	(7)
Net income (loss)	<b>\$ (14)</b>	\$ 178	\$ (87)	\$(125)

#### **Operating Revenues**

Southern Company s non-electric operating revenues from these other businesses decreased \$19 million in 2010 primarily as a result of a decrease in revenues at SouthernLINC Wireless related to lower average revenue per subscriber and fewer subscribers due to increased competition in the industry. The \$26 million decrease in 2009 primarily resulted from a \$25 million decrease in revenues at SouthernLINC Wireless related to lower average revenue per subscriber and fewer subscribers due to increased competition in the industry. The \$86 million decrease in 2008 primarily resulted from a \$60 million decrease associated with Southern Company terminating its investment in synthetic fuel projects at December 31, 2007 and a \$21 million decrease in revenues at SouthernLINC Wireless related to lower average revenue per subscriber and fewer subscribers due to increased competition in the industry. Also contributing to the 2008 decrease was a \$5 million decrease in revenues from Southern Company s energy-related services business.

#### Other Operations and Maintenance Expenses

Other operations and maintenance expenses for these other businesses decreased \$22 million in 2010 primarily as a result of lower administrative and general expenses for these other businesses. Other operations and maintenance expenses decreased \$40 million in 2009 primarily as a result of a \$15 million decrease in salary and wages, advertising, equipment, and network costs at SouthernLINC Wireless; a \$10 million decrease in expenses associated with leveraged lease litigation costs; and a \$6 million decrease in parent company expenses associated with the MC Asset Recovery litigation. Other operations and maintenance expenses decreased \$44 million in 2008 primarily as a result of \$11 million of lower coal expenses related to Southern Company terminating its investment in synthetic fuel projects at December 31, 2007; \$9 million of lower sales expenses at SouthernLINC Wireless related to lower sales volume; and \$5 million of lower parent company expenses related to advertising, litigation, and property insurance costs.

#### MC Asset Recovery Litigation Settlement

In March 2009, Southern Company entered into a litigation settlement agreement with MC Asset Recovery which resulted in a charge of \$202 million and required MC Asset Recovery to release Southern Company and certain other designated avoidance actions assigned to MC Asset Recovery in connection with Mirant s plan of reorganization, as well as to release all actions against current or former officers and directors of Mirant and Southern Company that had or could have been filed. Pursuant to the settlement, Southern Company recorded a charge in the first quarter 2009 of \$202 million, which was paid in the second quarter 2009. The settlement has been completed and resolves all claims by MC Asset Recovery against Southern Company. In June 2009, the case was dismissed with prejudice.

# Equity in Income (Losses) of Unconsolidated Subsidiaries

Equity in income (losses) of unconsolidated subsidiaries for 2010 was flat when compared to the prior year. Equity in income (losses) of unconsolidated subsidiaries decreased \$11 million in 2009 as a result of an \$11 million gain recognized in 2008 related to the

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# Southern Company and Subsidiary Companies 2010 Annual Report

dissolution of a partnership that was associated with synthetic fuel production facilities. Equity in income (losses) of unconsolidated subsidiaries increased \$35 million in 2008 primarily as a result of Southern Company terminating its investment in synthetic fuel projects at December 31, 2007.

# Leveraged Lease Income (Losses)

Southern Company has several leveraged lease agreements which relate to international and domestic energy generation, distribution, and transportation assets. Southern Company receives federal income tax deductions for depreciation and amortization, as well as interest on long-term debt related to these investments. Leveraged lease income (losses) decreased \$22 million in 2010 primarily as a result of a \$26 million gain recorded in 2009 associated with the early termination of two international leveraged lease investments, the proceeds from which were required to extinguish all debt related to the leveraged lease investments, and a portion of which had make-whole redemption provisions. This resulted in a \$17 million loss in 2009, partially offsetting the gain. In addition, leveraged lease income decreased \$6 million in 2010 primarily due to lease income no longer being recognized on the terminated leveraged lease investments. Leveraged lease income (losses) increased \$125 million in 2009 primarily as a result of the application in 2008 of certain accounting standards related to leveraged leases, as well as a \$26 million gain recorded in the second quarter 2009 associated with the early termination of two international leveraged lease investments. The proceeds from the termination were required to be used to extinguish all debt related to leveraged lease investments, a portion of which had make-whole redemption provisions. This resulted in a \$17 million loss and partially offset the 2009 increase. Leveraged lease income (losses) decreased \$125 million in 2008 as a result of Southern Company s decision to participate in a settlement with the Internal Revenue Service (IRS) related to deductions for several sale-in-lease-out transactions and the resulting application of certain accounting standards related to leveraged leases.

#### Other Income (Expense), Net

Other income (expense), net for these other businesses decreased \$19 million in 2010 primarily due to charitable contributions made by the parent company. The 2009 change in other income (expense), net when compared to the prior year was not material. Other income (expense), net decreased \$31 million in 2008 primarily as a result of the 2007 gain on a derivative transaction in the synthetic fuel business which settled on December 31, 2007.

#### Interest Expense

Total interest charges and other financing costs for these other businesses decreased \$8 million in 2010 primarily due to lower average interest rates on existing variable rate debt. Total interest charges and other financing costs decreased \$22 million in 2009 primarily as a result of \$26 million associated with lower average interest rates on existing variable rate debt and a \$2 million decrease attributed to other interest charges. The 2009 decrease was partially offset by a \$4 million increase associated with \$63 million in additional debt outstanding at December 31, 2009 compared to December 31, 2008. Total interest charges and other financing costs decreased \$30 million in 2008 primarily as a result of \$29 million associated with lower average interest rates on existing variable rate debt and a \$4 million decrease attributed to lower interest rates associated with new debt issued to replace maturing securities. At December 31, 2008, these other businesses had \$92 million in additional debt outstanding compared to December 31, 2007. The 2008 decrease was partially offset by a \$5 million increase in other interest costs.

#### Income Taxes

The 2010 increase in income taxes for these other businesses was not material when compared to the prior year. Income taxes increased \$30 million in 2009 excluding the effects of the \$202 million charge resulting from the litigation settlement with MC Asset Recovery in the first quarter 2009. The 2009 increase was primarily due to the application in 2008 of certain accounting standards related to leveraged leases and income taxes. Partially offsetting this increase was lower tax expense associated with the early termination of two international leveraged lease investments and the extinguishment of the associated debt discussed previously under Leveraged Lease Income (Losses). Income taxes decreased \$7 million in 2008 primarily as a result of leveraged lease losses discussed previously under Leveraged Lease Income (Losses), partially offset by a \$36 million decrease in net synthetic fuel tax credits as a result of Southern Company terminating its investment in synthetic fuel projects at December 31, 2007.

See Note 5 to the financial statements under Effective Tax Rate for further information.

#### **Effects of Inflation**

The traditional operating companies are subject to rate regulation that is generally based on the recovery of historical and projected costs. The effects of inflation can create an economic loss since the recovery of costs could be in dollars that have less purchasing

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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power. Southern Power is party to long-term contracts reflecting market-based rates, including inflation expectations. Any adverse effect of inflation on Southern Company s results of operations has not been substantial in recent years.

#### **FUTURE EARNINGS POTENTIAL**

#### General

The four traditional operating companies operate as vertically integrated utilities providing electricity to customers within their service areas in the Southeastern U.S. Prices for electricity provided to retail customers are set by state PSCs under cost-based regulatory principles. Prices for wholesale electricity sales, interconnecting transmission lines, and the exchange of electric power are regulated by the Federal Energy Regulatory Commission (FERC). Retail rates and earnings are reviewed and may be adjusted periodically within certain limitations. Southern Power continues to focus on long-term capacity contracts, optimized by limited energy trading activities. See ACCOUNTING POLICIES Application of Critical Accounting Policies and Estimates Electric Utility Regulation herein and Note 3 to the financial statements for additional information about regulatory matters.

The results of operations for the past three years are not necessarily indicative of future earnings potential. The level of Southern Company s future earnings depends on numerous factors that affect the opportunities, challenges, and risks of Southern Company s primary business of selling electricity. These factors include the traditional operating companies ability to maintain a constructive regulatory environment that continues to allow for the timely recovery of prudently incurred costs during a time of increasing costs. Other major factors include profitability of the competitive wholesale supply business and federal regulatory policy. Future earnings for the electricity business in the near term will depend, in part, upon maintaining energy sales which is subject to a number of factors. These factors include weather, competition, new energy contracts with neighboring utilities and other wholesale customers, energy conservation practiced by customers, the price of electricity, the price elasticity of demand, and the rate of economic growth or decline in the service area. In addition, the level of future earnings for the wholesale supply business also depends on numerous factors including creditworthiness of customers, total generating capacity available in the Southeast, future acquisitions and construction of generating facilities, and the successful remarketing of capacity as current contracts expire. Changes in economic conditions impact sales for the traditional operating companies and Southern Power, and the pace of the economic recovery remains uncertain. The timing and extent of the economic recovery will impact growth and may impact future earnings.

In 2010, Southern Company system generating capacity increased 30 megawatts due to the completion of a solar photovoltaic plant near Cimarron, New Mexico. In general, Southern Company has constructed or acquired new generating capacity only after entering into long-term capacity contracts for the new facilities or to meet requirements of Southern Company s regulated retail markets, both of which are optimized by limited energy trading activities. See FUTURE EARNINGS POTENTIAL Construction Program herein and Note 7 to the financial statements for additional information.

As part of its ongoing effort to adapt to changing market conditions, Southern Company continues to evaluate and consider a wide array of potential business strategies. These strategies may include business combinations, partnerships, acquisitions involving other utility or non-utility businesses or properties, disposition of certain assets, internal restructuring, or some combination thereof. Furthermore, Southern Company may engage in new business ventures that arise from competitive and regulatory changes in the utility industry. Pursuit of any of the above strategies, or any combination thereof, may significantly affect the business operations, risks, and financial condition of Southern Company.

# **Environmental Matters**

Compliance costs related to the Clean Air Act and other environmental statutes and regulations could affect earnings if such costs cannot continue to be fully recovered in rates on a timely basis. Environmental compliance spending over the next several years may exceed amounts estimated. The timing, specific requirements, and estimated costs could change as environmental statutes and regulations are adopted or modified. See Note 3 to the financial statements under Environmental Matters for additional information.

New Source Review Actions

In November 1999, the Environmental Protection Agency (EPA) brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including Alabama Power and Georgia Power, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and Georgia Power, including facilities

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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co-owned by Mississippi Power and Gulf Power. The civil actions request penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. The EPA concurrently issued notices of violation to Gulf Power and Mississippi Power relating to Gulf Power s Plant Crist and Mississippi Power s Plant Watson. In early 2000, the EPA filed a motion to amend its complaint to add Gulf Power and Mississippi Power as defendants based on the allegations in the notices of violation. However, in March 2001, the court denied the motion based on lack of jurisdiction, and the EPA has not re-filed. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened. The separate action against Alabama Power is ongoing.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against Alabama Power, leaving only three claims for summary disposition or trial, including the claim relating to a facility co-owned by Mississippi Power. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

Southern Company believes that the traditional operating companies complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

#### Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that

the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

#### Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

# **Environmental Statutes and Regulations**

#### General

The electric utilities operations are subject to extensive regulation by state and federal environmental agencies under a variety of statutes and regulations governing environmental media, including air, water, and land resources. Applicable statutes include the Clean Air Act; the Clean Water Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Resource Conservation and Recovery Act; the Toxic Substances Control Act; the Emergency Planning & Community Right-to-Know Act; the Endangered Species Act; and related federal and state regulations. Compliance with these environmental requirements involves significant capital and operating costs, a major portion of which is expected to be recovered through existing ratemaking provisions. Through 2010, the electric utilities had invested approximately \$8.1 billion in environmental capital retrofit projects to comply with these requirements, with annual totals of \$500 million, \$1.3 billion, and \$1.6 billion for 2010, 2009, and 2008, respectively. The Company expects that capital expenditures to comply with existing statutes and regulations will be \$341 million, \$427 million, and \$452 million for 2011, 2012, and 2013, respectively. These environmental costs that are known and estimable at this time are included under the heading Capital in the table under FINANCIAL CONDITION AND Capital Requirements and Contractual Obligations herein. In addition, the Company currently estimates LIQUIDITY that potential incremental investments to comply with anticipated new environmental regulations could range from \$74 million to \$289 million in 2011, \$191 million to \$670 million in 2012, and \$476 million to \$1.9 billion in 2013. The Company s compliance strategy, including potential unit retirement and replacement decisions, and future environmental capital expenditures will be affected by the final requirements of any new or revised environmental statutes and regulations that are enacted, including the proposed environmental legislation and regulations described below; the cost, availability, and existing inventory of emissions allowances; and the fuel mix of the electric utilities. Compliance with any new federal or state legislation or regulations relating to global climate change, air quality, coal combustion byproducts, including coal ash, water quality, or other environmental and health concerns could significantly affect the Company. Although new or revised environmental legislation or regulations could affect many areas of the electric utilities operations, the full impact of any such changes cannot be determined at this time. Additionally, many of the electric utilities commercial and industrial customers may also be affected by existing and future environmental requirements, which for some may have the potential to ultimately affect their demand for electricity.

#### Air Quality

Compliance with the Clean Air Act and resulting regulations has been and will continue to be a significant focus for Southern Company. Through 2010, the electric utilities had spent approximately \$7 billion in reducing sulfur dioxide

 $(SO_2)$  and nitrogen oxide  $(NO_x)$  emissions and in monitoring emissions pursuant to the Clean Air Act. As a result, emissions control projects have been completed recently or are underway. Additional controls are currently planned or under consideration to further reduce air emissions, maintain compliance with existing regulations, and meet new requirements.

The EPA regulates ground level ozone concentrations through implementation of an eight-hour ozone air quality standard. A 20-county area within metropolitan Atlanta is the only location within Southern Company s service area that is currently designated as

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nonattainment for the current standard. On November 30, 2010, the EPA extended the attainment date for this area by one year as a result of improving air quality. In March 2008, the EPA issued a final rule establishing a more stringent eight-hour ozone standard, and on January 6, 2010, the EPA proposed further reductions in the level of the standard. Under the EPA  $\,$ s current schedule, a final revision to the eight-hour ozone standard is expected in July 2011, with state implementation plans for any resulting nonattainment areas due in mid-2014. The revised eight-hour ozone standard is expected to result in designation of new nonattainment areas within Southern Company  $\,$ s service territory, and could result in additional required reductions in  $\,$ NO $_x$  emissions.

During 2005, the EPA s annual fine particulate matter nonattainment designations became effective for several areas within Southern Company s service area in Alabama and Georgia. State implementation plans demonstrating attainment with the annual standard for all areas have been submitted to the EPA. In September 2006, the EPA published a final rule which increased the stringency of the 24-hour average fine particulate matter air quality standard. In October 2009, the EPA designated the Birmingham area as nonattainment for the 24-hour standard. In April 2010, the State of Alabama requested that the EPA re-designate Birmingham to attainment for the 24-hour standard based on current air quality data. In September 2010, the EPA determined that Birmingham has air quality data that meets the 24-hour standard. The EPA is expected to propose new annual and 24-hour fine particulate matter standards during the summer of 2011.

Final revisions to the National Ambient Air Quality Standard for SO<sub>2</sub>, including the establishment of a new one-hour standard, became effective on August 23, 2010. Since the EPA intends to rely on computer modeling for implementation of the SO<sub>2</sub> standard, the identification of potential nonattainment areas remains uncertain and could ultimately include areas within the Company s service territory. Implementation of the revised SQ standard could result in additional required reductions in SO<sub>2</sub> emissions and increased compliance and operation costs. Revisions to the National Ambient Air Quality Standard for Nitrogen Dioxide (NO<sub>2</sub>), which established a new one-hour standard, became effective on April 12, 2010. Although none of the areas within Southern Company s service territory are expected to be designated as nonattainment for the NO<sub>2</sub> standard, based on current ambient air quality monitoring data, the new NO<sub>2</sub> standard could result in significant additional compliance and operational costs for units that require new source permitting.

Twenty-eight eastern states, including each of the states within Southern Company's service area, are subject to the requirements of the Clean Air Interstate Rule (CAIR). The rule calls for additional reductions of NO<sub>x</sub> and/or SO<sub>2</sub> to be achieved in two phases, 2009/2010 and 2015. In July 2008 and December 2008, the U.S. Court of Appeals for the District of Columbia Circuit issued decisions invalidating certain aspects of CAIR, but left CAIR compliance requirements in place while the EPA develops a revised rule. States in the Southern Company service territory have completed plans to implement CAIR, and emissions reductions are being accomplished by the installation and operation of emissions controls at coal-fired facilities of the electric utilities and/or by the purchase of emissions allowances.

On August 2, 2010, the EPA published a proposed rule, referred to as the Transport Rule, to replace CAIR. This proposed rule would require 31 eastern states and the District of Columbia (D.C.) to reduce power plant emissions of SO<sub>2</sub> and NO<sub>x</sub> that contribute to downwind states nonattainment of federal ozone and/or fine particulate matter ambient air quality standards. To address fine particulate matter standards, the proposed Transport Rule would require D.C. and 27 eastern states, including Alabama, Florida, and Georgia, to reduce annual emissions of SO<sub>2</sub> and NO<sub>x</sub> from power plants. To address ozone standards, the proposed Transport Rule would also require D.C. and 25 states, including each of the states in Southern Company s service territory, to achieve additional reductions in NQemissions from power plants during the ozone season. The proposed Transport Rule contains a preferred option that would allow limited interstate trading of emissions allowances; however, the EPA also requested comment on two alternative approaches that would not allow interstate trading of emissions allowances. The EPA stated that it also intends to develop a second phase of the Transport Rule in 2011 to address the more stringent ozone air quality standards after they are finalized. The EPA expects to finalize the Transport Rule in June 2011 and require compliance beginning in 2012.

The Clean Air Visibility Rule was finalized in July 2005, with a goal of restoring natural visibility conditions in certain areas (primarily national parks and wilderness areas) by 2064. The rule involves the application of Best Available Retrofit Technology (BART) to certain sources built between 1962 and 1977 and any additional emissions reductions necessary for each designated area to achieve reasonable progress toward the natural visibility conditions goal by 2018 and for each 10-year period thereafter. For power plants, the Clean Air Visibility Rule allows states to determine that CAIR satisfies BART requirements for SO<sub>2</sub> and NO<sub>x</sub>, and no additional controls beyond CAIR are anticipated to be necessary at any of the traditional operating companies facilities. States have completed or are currently completing implementation plans for BART compliance and other measures required to achieve the first phase of reasonable progress.

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The EPA is currently developing a Maximum Achievable Control Technology (MACT) rule for coal- and oil-fired electric generating units which will establish emission limitations for numerous hazardous air pollutants, including mercury. As part of a proceeding in the U.S. District Court for the District of Columbia, the EPA has entered into a consent decree that requires the EPA to issue a proposed MACT rule by March 16, 2011 and a final rule by November 16, 2011.

On April 29, 2010, the EPA issued a proposed Industrial Boiler (IB) MACT rule that would establish emissions limits for various hazardous air pollutants typically emitted from industrial boilers, including biomass boilers and start-up boilers. The EPA issued the final rules on February 23, 2011 and, at the same time, issued a notice of intent to reconsider the final rules to allow for additional public review and comment. The impact of these regulations will depend on their final form and the outcome of any legal challenges and cannot be determined at this time. The impacts of the eight-hour ozone, fine particulate matter, SO<sub>2</sub> and NO<sub>2</sub> standards, the proposed Transport Rule, the Clean Air Visibility Rule, and the proposed MACT rules for electric generating units and industrial boilers on the Company cannot be determined at this time and will depend on the specific provisions of the final rules, resolution of any pending and future legal challenges, and the development and implementation of rules at the state level. However, these additional regulations could result in significant additional compliance costs that could affect future unit retirement and replacement decisions and results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

The Company has developed and continually updates a comprehensive environmental compliance strategy to assess compliance obligations associated with the continuing and new environmental requirements discussed above. As part of this strategy, the Company has already installed a number of  $SO_2$  and  $NO_x$  emissions controls to ensure continued compliance with applicable air quality requirements.

In addition to the federal air quality laws described above, Georgia Power also is subject to the requirements of the State of Georgia s Multi-Pollutant Rule, which was adopted in 2007. The Multi-Pollutant Rule is designed to reduce emissions of mercury, SO<sub>2</sub>, and NO<sub>x</sub> state-wide by requiring the installation of specified control technologies at certain coal-fired generating units by specific dates between December 31, 2008 and June 1, 2015. The State of Georgia also adopted a companion rule that requires a 95% reduction in SO<sub>2</sub> emissions from the controlled units on the same or similar timetable. Through December 31, 2010, Georgia Power had installed the required controls on 10 of its largest coal-fired generating units and is in the process of installing the required controls on six additional units. As a result of uncertainties related to the potential federal air quality regulations described above, Georgia Power has suspended certain work related to both the installation of emissions control equipment at Plant Branch Units 1 and 2 and Plant Yates Units 6 and 7 and the conversion of Plant Mitchell from coal-fired to biomass-fired. Georgia Power continues to analyze the potential costs and benefits of installing the required controls on its remaining coal-fired generating units in light of the potential federal regulations described above. Georgia Power may determine that retiring and replacing certain of these existing units with new generating resources or purchased power is more economically efficient than installing the required environmental controls.

Georgia Power currently expects to file an update to its integrated resource plan in June 2011. Under the terms of an Alternate Rate Plan approved by the Georgia PSC for Georgia Power which became effective January 1, 2011 and will continue through December 31, 2013 (the 2010 ARP), any costs associated with changes to Georgia Power s approved environmental operating or capital budgets (resulting from new or revised environmental regulations) through 2013 that are approved by the Georgia PSC in connection with an updated IRP will be deferred as a regulatory asset to be recovered over a time period deemed appropriate by the Georgia PSC. Such costs that may be deferred as a regulatory asset include any impairment losses that may result from a decision to retire certain units that are no longer cost effective in light of new or modified environmental regulations. In addition, in connection with the 2010 ARP, the Georgia PSC also approved revised depreciation rates that will recover the remaining book value of certain of Georgia Power s existing coal-fired units by December 31, 2014.

The ultimate outcome of these matters cannot be determined at this time.

Water Quality

In July 2004, the EPA published final regulations under the Clean Water Act to reduce impingement and entrainment of fish, shellfish, and other forms of aquatic life at existing power plant cooling water intake structures. The use of cost-benefit analysis in the rule was ultimately appealed to the U.S. Supreme Court. In April 2009, the U.S. Supreme Court held that the EPA could consider costs in arriving at its standards and in providing variances from those standards for existing intake structures. The EPA is expected to propose revisions to the regulations in March 2011 and issue final regulations in mid-2012. While the U.S. Supreme Court s decision

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may ultimately result in greater flexibility for demonstrating compliance with the standards, the full scope of the regulations will depend on the specific provisions of the EPA s final rule and on the actual requirements established by state regulatory agencies and, therefore, cannot be determined at this time. However, if the final rules require the installation of cooling towers at certain existing facilities of the traditional operating companies, the traditional operating companies may be subject to significant additional compliance costs and capital expenditures that could affect future unit retirement and replacement decisions. Also, results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates.

In December 2009, the EPA announced its determination that revision of the current effluent guidelines for steam electric power plants is warranted, and the EPA has announced its intention to adopt such revisions by January 2014. New wastewater treatment requirements are expected and may result in the installation of additional controls on certain Southern Company system facilities. The impact of revised guidelines will depend on the studies conducted in connection with the rulemaking, as well as the specific requirements of the final rule, and, therefore, cannot be determined at this time.

#### **Environmental Remediation**

Southern Company must comply with other environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the traditional operating companies could incur substantial costs to clean up properties. The traditional operating companies conduct studies to determine the extent of any required cleanup and have recognized in their respective financial statements the costs to clean up known sites. Amounts for cleanup and ongoing monitoring costs were not material for any year presented. The traditional operating companies may be liable for some or all required cleanup costs for additional sites that may require environmental remediation. See Note 3 to the financial statements under Environmental Matters Environmental Remediation for additional information.

#### Coal Combustion Byproducts

The traditional operating companies currently operate 22 electric generating plants with on-site coal combustion byproduct storage facilities (some with both wet (ash ponds) and dry (landfill) storage facilities). In addition to on-site storage, the traditional operating companies also sell a portion of their coal combustion byproducts to third parties for beneficial reuse (approximately one-fourth in recent years). Historically, individual states have regulated coal combustion byproducts and the states in Southern Company s service territory each have their own regulatory parameters. Each traditional operating company has a routine and robust inspection program in place to ensure the integrity of its coal ash surface impoundments and compliance with applicable regulations.

The EPA is currently evaluating whether additional regulation of coal combustion byproducts (including coal ash and gypsum) is merited under federal solid and hazardous waste laws. On June 21, 2010, the EPA published a proposed rule that requested comments on two potential regulatory options for the management and disposal of coal combustion byproducts: regulation as a solid waste or regulation as if the materials technically constituted a hazardous waste. Adoption of either option could require closure of, or significant change to, existing storage facilities and construction of lined landfills, as well as additional waste management and groundwater monitoring requirements. Under both options, the EPA proposes to exempt the beneficial reuse of coal combustion byproducts from regulation; however, a hazardous or other designation indicative of heightened risk could limit or eliminate beneficial reuse options. On November 19, 2010, Southern Company filed publicly available comments with the EPA regarding the rulemaking proposal. These comments included a preliminary cost analysis under various alternatives in the rulemaking proposal. Southern Company regards these estimates as pre-screening figures that should be distinguished from the more formalized cost estimates Southern Company provides for projects that are more definite as to the elements and timing of execution. Although its analysis was preliminary, Southern Company concluded that potential compliance costs under the proposed rules would be substantially higher than the estimates reflected in the EPA s rulemaking proposal. The ultimate financial and operational impact of any new regulations relating to coal combustion byproducts cannot be determined at this time and will be dependent upon numerous factors. These factors include: whether coal combustion byproducts will be regulated as hazardous waste or non-hazardous waste; whether the EPA will require

early closure of existing wet storage facilities; whether beneficial reuse will be limited or eliminated through a hazardous waste designation; whether the construction of lined landfills is required; whether hazardous waste landfill permitting will be required for on-site storage; whether additional waste water treatment will be required; the extent of any additional groundwater monitoring requirements; whether any equipment modifications will be required; the extent of any changes to site safety practices under a hazardous waste designation; and the time period over which compliance will be required. There can be no assurance as to the timing of adoption or the ultimate form of any such rules.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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While the ultimate outcome of this matter cannot be determined at this time, and will depend on the final form of any rules adopted and the outcome of any legal challenges, additional regulation of coal combustion byproducts could have a material impact on the generation, management, beneficial use, and disposal of such byproducts. Any material changes are likely to result in substantial additional compliance, operational, and capital costs that could affect future unit retirement and replacement decisions. Moreover, the traditional operating companies could incur additional material asset retirement obligations with respect to closing existing storage facilities. Southern Company s results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

#### Global Climate Issues

Although the U.S. House of Representatives passed the American Clean Energy and Security Act of 2009, with the goal of mandating renewable energy standards and reductions in greenhouse gas emissions, neither this legislation nor similar measures passed the U.S. Senate before the end of the 2010 session. Federal legislative proposals that would impose mandatory requirements related to greenhouse gas emissions, renewable energy standards, and/or energy efficiency standards are expected to continue to be considered in Congress.

The financial and operational impacts of climate or energy legislation, if enacted, will depend on a variety of factors. These factors include the specific greenhouse gas emissions limits or renewable energy requirements, the timing of implementation of these limits or requirements, the level of emissions allowances allocated and the level that must be purchased, the purchase price of emissions allowances, the development and commercial availability of technologies for renewable energy and for the reduction of emissions, the degree to which offsets may be used for compliance, provisions for cost containment (if any), the impact on coal, natural gas, and biomass prices and cost recovery through regulated rates.

While climate legislation has yet to be adopted, the EPA is moving forward with regulation of greenhouse gases under the Clean Air Act. In April 2007, the U.S. Supreme Court ruled that the EPA has authority under the Clean Air Act to regulate greenhouse gas emissions from new motor vehicles. In December 2009, the EPA published a final determination, which became effective on January 14, 2010, that certain greenhouse gas emissions from new motor vehicles endanger public health and welfare due to climate change. On April 1, 2010, the EPA issued a final rule regulating greenhouse gas emissions from new motor vehicles under the Clean Air Act. The EPA has taken the position that when this rule became effective on January 2, 2011, carbon dioxide and other greenhouse gases became regulated pollutants under the Prevention of Significant Deterioration (PSD) preconstruction permit program and the Title V operating permit program, which both apply to power plants and other commercial and industrial facilities. As a result, the construction of new facilities or the major modification of existing facilities could trigger the requirement for a PSD permit and the installation of the best available control technology for carbon dioxide and other greenhouse gases. On May 13, 2010, the EPA issued a final rule, known as the Tailoring Rule, governing how these programs would be applied to stationary sources, including power plants. This rule establishes two phases for applying PSD and Title V requirements to greenhouse gas emissions sources. The first phase, which began on January 2, 2011, applies to sources and projects that would already be covered under PSD or Title V, whereas the second phase will begin on July 1, 2011 and applies to sources and projects that would not otherwise trigger those programs but for their greenhouse gas emissions. In addition to these rules, the EPA has entered into a proposed settlement agreement to issue standards of performance for greenhouse gas emissions from new and modified fossil fuel-fired electric generating units and greenhouse gas emissions guidelines for existing sources. Under the proposed settlement agreement, the EPA commits to issue the proposed standards by July 2011 and the final standards by May 2012. All of the EPA s final Clean Air Act rulemakings have been challenged in the U.S. Court of Appeals for the District of Columbia Circuit; however, the court declined motions to stay the rules pending resolution of those challenges. As a result, the rules may impact the amount of time it takes to obtain PSD permits for new generation and major modifications to existing generating units and the requirements ultimately imposed by those permits. The ultimate outcome of these rules cannot be determined at this time and will depend on the content of the final rules and the

outcome of any legal challenges.

International climate change negotiations under the United Nations Framework Convention on Climate Change also continue. The December 2009 negotiations resulted in a nonbinding agreement that included a pledge from both developed and developing countries to reduce their greenhouse gas emissions. The most recent round of negotiations took place in December 2010. The outcome and impact of the international negotiations cannot be determined at this time.

Although the outcome of federal, state, and international initiatives cannot be determined at this time, mandatory restrictions on the Company s greenhouse gas emissions or requirements relating to renewable energy or energy efficiency on the federal or state level are likely to result in significant additional compliance costs, including significant capital expenditures. These costs could affect

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

future unit retirement and replacement decisions, and could result in the retirement of a significant number of coal-fired generating units. See Item 1 BUSINESS Rate Matters Integrated Resource Planning for additional information. Also, additional compliance costs and costs related to unit retirements could affect results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

In 2009, the total carbon dioxide emissions from the fossil fuel-fired electric generating units owned by the electric utilities were approximately 121 million metric tons. The preliminary estimate of carbon dioxide emissions from these units in 2010 is approximately 131 million metric tons. The level of carbon dioxide emissions from year to year will be dependent on the level of generation and mix of fuel sources, which is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units.

The Company is actively evaluating and developing electric generating technologies with lower greenhouse gas emissions. These include, but are not limited to, new nuclear generation, including two additional nuclear units on the site of Plant Vogtle (Plant Vogtle Units 3 and 4) in Georgia; construction of the Kemper IGCC in Mississippi with 65% carbon capture; and renewables investments, including the construction of a biomass plant in Sacul, Texas. In addition, a subsidiary of the Company completed construction on a solar photovoltaic plant near Cimarron, New Mexico in 2010. The Company is currently considering additional projects and is pursuing research into the costs and viability of other renewable technologies.

## **PSC Matters**

#### Alabama Power

Rate RSE

Alabama Power operates under Rate RSE approved by the Alabama PSC. Alabama Power s Rate RSE adjustments are based on forward-looking information for the applicable upcoming calendar year. Rate adjustments for any two-year period, when averaged together, cannot exceed 4.0% and any annual adjustment is limited to 5.0%. Retail rates remain unchanged when the retail return on common equity (ROE) is projected to be between 13.0% and 14.5%. If Alabama Power s actual retail return on common equity is above the allowed equity return range, customer refunds will be required; however, there is no provision for additional customer billings should the actual retail ROE fall below the allowed equity return range.

The Rate RSE increase for 2010 was 3.24%, or \$152 million annually, and was effective in January 2010. In December 2010, Alabama Power made its Rate RSE submission to the Alabama PSC of projected data for calendar year 2011 and earnings were within the specified return range. Consequently, the retail rates will remain unchanged in 2011 under Rate RSE. Under the terms of Rate RSE, the maximum increase for 2012 cannot exceed 5.00%. *Rate CNP* 

Alabama Power s retail rates, approved by the Alabama PSC, provide for adjustments to recognize the placing of new generating facilities into retail service and the recovery of retail costs associated with certificated PPAs under a Rate CNP. There was no adjustment to the Rate CNP to recover certificated PPA costs in 2008 or 2009. Effective April 2010, Rate CNP was reduced by approximately \$70 million annually, primarily due to the expiration on May 31, 2010 of the PPA with Southern Power covering the capacity of Plant Harris Unit 1. It is estimated that there will be a slight decrease to the current Rate CNP effective April 2011.

Rate CNP also allows for the recovery of Alabama Power's retail costs associated with environmental laws, regulations, or other such mandates. The rate mechanism is based on forward-looking information and provides for the recovery of these costs pursuant to a factor that is calculated annually. Environmental costs to be recovered include operations and maintenance expenses, depreciation, and a return on certain invested capital. Retail rates increased approximately 2.4% in January 2008 and 4.3% in January 2010 due to environmental costs. In October 2008, Alabama Power agreed to defer collection of any increase in rates under this portion of Rate CNP, which permits recovery of costs associated with environmental laws and regulations, from 2009 until 2010. The deferral of the retail rate adjustments had an immaterial impact on annual cash flows, and had no significant effect on

the Company s revenues or net income. On December 1, 2010, Alabama Power submitted calculations associated with its cost of complying with environmental mandates, as provided under Rate CNP Environmental. The filing reflects an incremental increase in the revenue requirement associated with such environmental compliance, which would be recoverable in the billing months of January 2011 through December 2011. In order to afford additional rate stability to customers as the economy continues to recover from the recession, the Alabama PSC ordered on January 4, 2011 that Alabama Power leave in effect for 2011 the factors associated with Alabama Power s

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environmental compliance costs for the year 2010. Any recoverable amounts associated with 2011 will be reflected in the 2012 filing. The ultimate outcome of this matter cannot be determined at this time.

Natural Disaster Reserve

Based on an order from the Alabama PSC, Alabama Power maintains a reserve for operations and maintenance expenses to cover the cost of damages from major storms to its transmission and distribution facilities. The order approves a separate monthly Natural Disaster Rate (Rate NDR) charge to customers consisting of two components. The first component is intended to establish and maintain a reserve balance for future storms and is an on-going part of customer billing. The second component of the Rate NDR charge is intended to allow recovery of any existing deferred storm-related operations and maintenance costs and any future reserve deficits over a 24-month period. The Alabama PSC order gives Alabama Power authority to record a deficit balance in the NDR when costs of storm damage exceed any established reserve balance. Alabama Power has discretionary authority to accrue certain additional amounts as circumstances warrant.

As revenue from the Rate NDR charge is recognized, an equal amount of operations and maintenance expenses related to the NDR will also be recognized. As a result, the Rate NDR charge will not have an effect on net income but will impact operating cash flows.

On August 20, 2010, the Alabama PSC approved an order enhancing the NDR that eliminated the \$75 million authorized limit and allows Alabama Power to make additional accruals to the NDR. The order also allows for reliability-related expenditures to be charged against the additional accruals when the NDR balance exceeds \$75 million. Alabama Power may designate a portion of the NDR to reliability-related expenditures as a part of an annual budget process for the following year or during the current year for identified unbudgeted reliability-related expenditures that are incurred. Accruals that have not been designated can be used to offset storm charges. Additional accruals to the NDR will enhance Alabama Power s ability to deal with the financial effects of future natural disasters, promote system reliability, and offset costs retail customers would otherwise bear. The structure of the monthly Rate NDR charge to customers is not altered and continues to include a component to maintain the reserve.

For the year ended December 31, 2010, Alabama Power accrued an additional \$48 million to the NDR, resulting in an accumulated balance of approximately \$127 million. For the year ended December 31, 2009, Alabama Power accrued an additional \$40 million to the NDR, resulting in an accumulated balance of approximately \$75 million. These accruals are included in the balance sheets under other regulatory liabilities, deferred and are reflected as operations and maintenance expense in the statements of income.

Nuclear Outage Accounting Order

On August 17, 2010, the Alabama PSC approved a change to the nuclear maintenance outage accounting process associated with routine refueling activities. Previously, Alabama Power accrued nuclear outage operations and maintenance expenses for the two units of Plant Farley during the 18-month cycle for the outages. In accordance with the new order, nuclear outage expenses will be deferred when the charges actually occur and then amortized over the subsequent 18-month period.

The initial result of implementation of the new accounting order is that no nuclear maintenance outage expenses will be recognized from January 2011 through December 2011, which will decrease nuclear outage operations and maintenance expenses in 2011 from 2010 by approximately \$50 million. During the fall of 2011, actual nuclear outage expenses associated with one unit of Plant Farley will be deferred to a regulatory asset account; beginning in January 2012, these deferred costs will be amortized to nuclear operations and maintenance expenses over an 18-month period. During the spring of 2012, actual nuclear outage expenses associated with the other unit of Plant Farley will be deferred to a regulatory asset account; beginning in July 2012, these deferred costs will be amortized to nuclear operations and maintenance expenses over an 18-month period. Alabama Power will continue the pattern of deferral of nuclear outage expenses as incurred and the recognition of expenses over a subsequent 18-month period. *Georgia Power* 

The economic recession significantly reduced Georgia Power s revenues upon which retail rates were set by the Georgia PSC for 2008 through 2010 (2007 Retail Rate Plan). In June 2009, despite stringent efforts to reduce

expenses, Georgia Power s projected retail ROE for both 2009 and 2010 was below 10.25%. However, in lieu of filing to increase customer rates as allowed under the 2007 Retail Rate Plan, in June 2009, Georgia Power filed a request with the Georgia PSC for an accounting order that would allow Georgia Power to amortize up to \$324 million of its regulatory liability related to other cost of removal obligations.

In August 2009, the Georgia PSC approved the accounting order. Under the terms of the accounting order, Georgia Power could amortize up to \$108 million of the regulatory liability in 2009 and up to \$216 million in 2010, limited to the amount needed to earn no

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and 2013:

## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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more than a 9.75% and 10.15% retail ROE in 2009 and 2010, respectively. For the years ended December 31, 2009 and 2010, Georgia Power amortized \$41 million and \$174 million of the regulatory liability, respectively. On December 21, 2010, the Georgia PSC approved the 2010 ARP. The terms of the 2010 ARP reflect a settlement agreement among Georgia Power, the Georgia PSC s Public Interest Advocacy Staff, and eight other intervenors. Under the terms of the 2010 ARP, Georgia Power will amortize approximately \$92 million of its remaining regulatory liability related to other cost of removal obligations over the three years ending December 31, 2013. Also under the terms of the 2010 ARP, effective January 1, 2011, Georgia Power increased its (1) traditional base tariff rates by approximately \$347 million; (2) Demand-Side Management (DSM) tariff rates by approximately \$31 million; (3) ECCR tariff rate by approximately \$168 million; and (4) Municipal Franchise Fee (MFF) tariff rate by approximately \$16 million, for a total increase in base revenues of approximately \$562 million. Under the 2010 ARP, the following additional base rate adjustments will be made to Georgia Power s tariffs in 2012

Effective January 1, 2012, the DSM tariffs will increase by \$17 million;

Effective April 1, 2012, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Units 4 and 5 for the period from commercial operation through December 31, 2013;

Effective January 1, 2013, the DSM tariffs will increase by \$18 million;

Effective January 1, 2013, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Unit 6 for the period from commercial operation through December 31, 2013; and

The MFF tariff will increase consistent with these adjustments.

Georgia Power currently estimates these adjustments will result in annualized base revenue increases of approximately \$190 million in 2012 and \$93 million in 2013.

Under the 2010 ARP, Georgia Power s retail ROE is set at 11.15% and earnings will be evaluated against a retail ROE range of 10.25% to 12.25%. Two-thirds of any earnings above 12.25% will be directly refunded to customers, with the remaining one-third retained by Georgia Power. If at any time during the term of the 2010 ARP, Georgia Power projects that retail earnings will be below 10.25% for any calendar year, it may petition the Georgia PSC for the implementation of an Interim Cost Recovery (ICR) tariff to adjust Georgia Power s earnings back to a 10.25% retail ROE. The Georgia PSC will have 90 days to rule on any such request. If approved, any ICR tariff would expire at the earlier of January 1, 2014 or the end of the calendar year in which the ICR tariff becomes effective. In lieu of requesting implementation of an ICR tariff, or if the Georgia PSC chooses not to implement the ICR, Georgia Power may file a full rate case.

Except as provided above, Georgia Power will not file for a general base rate increase while the 2010 ARP is in effect. Georgia Power is required to file a general rate case by July 1, 2013, in response to which the Georgia PSC would be expected to determine whether the 2010 ARP should be continued, modified, or discontinued.

## Fuel Cost Recovery

The traditional operating companies each have established fuel cost recovery rates approved by their respective state PSCs. In previous years, the traditional operating companies experienced higher than expected fuel costs for coal, natural gas, and uranium. These higher fuel costs have resulted in total under recovered fuel costs included in the balance sheets of Alabama Power, Georgia Power, and Gulf Power of approximately \$420 million at December 31, 2010. As of December 31, 2010, Mississippi Power had a total over recovered fuel balance of \$55 million. At December 31, 2009, total under recovered fuel costs included in the balance sheets of Georgia Power and Gulf Power were approximately \$667 million and Alabama Power and Mississippi Power had a total over recovered fuel balance

of approximately \$229 million. The traditional operating companies continuously monitor the under or over recovered fuel cost balances.

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Fuel cost recovery revenues as recorded on the financial statements are adjusted for differences in actual recoverable costs and amounts billed in current regulated rates. Accordingly, changing the billing factor has no significant effect on the Company s revenues or net income, but does impact annual cash flow. See Note 1 to the financial statements under Revenues and Note 3 to the financial statements under Retail Regulatory Matters Alabama Power Fuel Cost Recovery and Retail Regulatory Matters Georgia Power Fuel Cost Recovery for additional information.

# Legislation

## Stimulus Funding

On April 28, 2010, Southern Company signed a Smart Grid Investment Grant agreement with the U.S. Department of Energy (DOE), formally accepting a \$165 million grant under the American Recovery and Reinvestment Act of 2009. This funding, to be matched by Southern Company, will be used for transmission and distribution automation and modernization projects that must be completed by April 28, 2013. The ultimate outcome of this matter cannot be determined at this time.

## Healthcare Reform

On March 23, 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law and, on March 30, 2010, the Health Care and Education Reconciliation Act of 2010 (together with PPACA, the Acts), which makes various amendments to certain aspects of the PPACA, was signed into law. The Acts effectively change the tax treatment of federal subsidies paid to sponsors of retiree health benefit plans that provide prescription drug benefits that are at least actuarially equivalent to the corresponding benefits provided under Medicare Part D. The federal subsidy paid to employers was introduced as part of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (MPDIMA). Since the 2006 tax year, Southern Company and the traditional operating companies have been receiving the federal subsidy related to certain retiree prescription drug plans that were determined to be actuarially equivalent to the benefit provided under Medicare Part D. Under the MPDIMA, the federal subsidy does not reduce an employer s income tax deduction for the costs of providing such prescription drug plans nor is it subject to income tax individually. Under the Acts, beginning in 2013, an employer s income tax deduction for the costs of providing Medicare Part D-equivalent prescription drug benefits to retirees will be reduced by the amount of the federal subsidy. Under generally accepted accounting principles (GAAP), any impact from a change in tax law must be recognized in the period enacted regardless of the effective date; however, as a result of state regulatory treatment, this change had no material impact on the financial statements of Southern Company. Southern Company continues to assess the extent to which the legislation and associated regulations may affect its future healthcare and related employee benefit plan costs. Any future impact on the financial statements of Southern Company cannot be determined at this time. See Note 5 to the financial statements under Current and Deferred Income Taxes for additional information.

## **Income Tax Matters**

# Georgia State Income Tax Credits

Georgia Power s 2005 through 2009 income tax filings for the State of Georgia include state income tax credits for increased activity through Georgia ports. Georgia Power also filed similar claims for the years 2002 through 2004. The Georgia Department of Revenue (DOR) has not responded to these claims. In July 2007, Georgia Power filed a complaint in the Superior Court of Fulton County to recover the credits claimed for the years 2002 through 2004. On March 22, 2010, the Superior Court of Fulton County ruled in favor of Georgia Power s motion for summary judgment. The Georgia DOR has appealed to the Georgia Court of Appeals and a decision is expected later this year. Any decision may be subject to further appeal to the Georgia Supreme Court. An unrecognized tax benefit has been recorded related to these credits. If Georgia Power prevails, no material impact on Southern Company s net income is expected as a significant portion of any tax benefit is expected to be returned to retail customers in accordance with the 2010 ARP. If Georgia Power is not successful, payment of the related state tax could have a significant, and possibly material, negative effect on Southern Company s cash flow. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot now be determined.

# Tax Method of Accounting for Repairs

Southern Company submitted a change in the tax accounting method for repair costs associated with Southern Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. On a consolidated basis, the new tax method resulted in net positive cash flow in 2010 of approximately \$297 million. Although Internal Revenue Service (IRS) approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing

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final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

# **Bonus Depreciation**

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013), which could have a significant impact on the future cash flows of Southern Company. The application of the bonus depreciation provisions in these acts in 2010 provided approximately \$393 million in increased cash flow. Southern Company estimates the potential increased cash flow for 2011 to be between approximately \$500 million and \$600 million.

## Internal Revenue Code Section 199 Domestic Production Deduction

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code of 1986, as amended. The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to Southern Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions, there was no domestic production deduction available to Southern Company for 2010, and none is projected to be available for 2011. See Note 5 to the financial statements under Effective Tax Rate for additional information.

## **Construction Program**

The subsidiary companies of Southern Company are engaged in continuous construction programs to accommodate existing and estimated future loads on their respective systems. Southern Company intends to continue its strategy of developing and constructing new generating facilities, including natural gas and biomass units at Southern Power, natural gas and new nuclear units at Georgia Power, and the Kemper IGCC at Mississippi Power, as well as adding environmental control equipment and expanding the transmission and distribution systems. For the traditional operating companies, major generation construction projects are subject to state PSC approvals in order to be included in retail rates. While Southern Power generally constructs and acquires generation assets covered by long-term PPAs, any uncontracted capacity could negatively affect future earnings. See Note 7 to the financial statements under

Construction Program for estimated construction expenditures for the next three years. In addition, see Note 3 to the financial statements under Retail Regulatory Matters Georgia Power Nuclear Construction, Retail Regulatory Matters Georgia Power Other Construction, and Retail Regulatory Matters Mississippi Power Integrated Coal Gasification Combined Cycle for additional information.

On September 3, 2010, Georgia Power filed with the Georgia PSC the Nuclear Construction Cost Recovery (NCCR) tariff, as authorized in April 2009 under the Georgia Nuclear Energy Financing Act. The Georgia PSC has ordered Georgia Power to report against the total certified cost of Plant Vogtle Units 3 and 4 of approximately \$6.1 billion. In addition, on December 21, 2010, the Georgia PSC approved Georgia Power s NCCR tariff. The NCCR tariff became effective January 1, 2011 and is expected to collect approximately \$223 million during 2011 to recover financing costs associated with the construction of Plant Vogtle Units 3 and 4.

#### **Other Matters**

Southern Company and its subsidiaries are involved in various other matters being litigated, regulatory matters, and certain tax-related issues that could affect future earnings. In addition, Southern Company and its subsidiaries are

subject to certain claims and legal actions arising in the ordinary course of business. The business activities of Southern Company s subsidiaries are subject to extensive governmental regulation related to public health and the environment, such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials,

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and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against Southern Company and its subsidiaries cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on Southern Company s financial statements. See Note 3 to the financial statements for information regarding material issues.

#### **ACCOUNTING POLICIES**

# **Application of Critical Accounting Policies and Estimates**

Southern Company prepares its consolidated financial statements in accordance with GAAP. Significant accounting policies are described in Note 1 to the financial statements. In the application of these policies, certain estimates are made that may have a material impact on Southern Company s results of operations and related disclosures. Different assumptions and measurements could produce estimates that are significantly different from those recorded in the financial statements. Senior management has reviewed and discussed the following critical accounting policies and estimates with the Audit Committee of Southern Company s Board of Directors.

## Electric Utility Regulation

Southern Company s traditional operating companies, which comprised approximately 95% of Southern Company s total operating revenues for 2010, are subject to retail regulation by their respective state PSCs and wholesale regulation by the FERC. These regulatory agencies set the rates the traditional operating companies are permitted to charge customers based on allowable costs. As a result, the traditional operating companies apply accounting standards which require the financial statements to reflect the effects of rate regulation. Through the ratemaking process, the regulators may require the inclusion of costs or revenues in periods different than when they would be recognized by a non-regulated company. This treatment may result in the deferral of expenses and the recording of related regulatory assets based on anticipated future recovery through rates or the deferral of gains or creation of liabilities and the recording of related regulatory liabilities. The application of the accounting standards has a further effect on the Company s financial statements as a result of the estimates of allowable costs used in the ratemaking process. These estimates may differ from those actually incurred by the traditional operating companies; therefore, the accounting estimates inherent in specific costs such as depreciation, nuclear decommissioning, and pension and postretirement benefits have less of a direct impact on the Company s results of operations than they would on a non-regulated company.

As reflected in Note 1 to the financial statements, significant regulatory assets and liabilities have been recorded. Management reviews the ultimate recoverability of these regulatory assets and liabilities based on applicable regulatory guidelines and GAAP. However, adverse legislative, judicial, or regulatory actions could materially impact the amounts of such regulatory assets and liabilities and could adversely impact the Company s financial statements.

## **Contingent Obligations**

Southern Company and its subsidiaries are subject to a number of federal and state laws and regulations, as well as other factors and conditions that potentially subject them to environmental, litigation, income tax, and other risks. See FUTURE EARNINGS POTENTIAL herein and Note 3 to the financial statements for more information regarding certain of these contingencies. Southern Company periodically evaluates its exposure to such risks and, in accordance with GAAP, records reserves for those matters where a non-tax-related loss is considered probable and reasonably estimable and records a tax asset or liability if it is more likely than not that a tax position will be sustained. The adequacy of reserves can be significantly affected by external events or conditions that can be unpredictable; thus, the ultimate outcome of such matters could materially affect Southern Company s financial statements.

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These events or conditions include the following:

Changes in existing state or federal regulation by governmental authorities having jurisdiction over air quality, water quality, coal combustion byproducts, including coal ash, control of toxic substances, hazardous and solid wastes, and other environmental matters.

Changes in existing income tax regulations or changes in IRS or state revenue department interpretations of existing regulations.

Identification of additional sites that require environmental remediation or the filing of other complaints in which Southern Company or its subsidiaries may be asserted to be a potentially responsible party.

Identification and evaluation of other potential lawsuits or complaints in which Southern Company or its subsidiaries may be named as a defendant.

Resolution or progression of new or existing matters through the legislative process, the court systems, the IRS, state revenue departments, the FERC, or the EPA.

#### **Unbilled Revenues**

Revenues related to the retail sale of electricity are recorded when electricity is delivered to customers. However, the determination of KWH sales to individual customers is based on the reading of their meters, which is performed on a systematic basis throughout the month. At the end of each month, amounts of electricity delivered to customers, but not yet metered and billed, are estimated. Components of the unbilled revenue estimates include total KWH territorial supply, total KWH billed, estimated total electricity lost in delivery, and customer usage. These components can fluctuate as a result of a number of factors including weather, generation patterns, and power delivery volume and other operational constraints. These factors can be unpredictable and can vary from historical trends. As a result, the overall estimate of unbilled revenues could be significantly affected, which could have a material impact on the Company s results of operations.

Alabama Power is better able to determine unbilled KWH sales due to the installation of automated meters. At the end of each month, amounts of electricity delivered are read for the customers with automated meters. From this reading, unbilled KWH sales are determined and included in Alabama Power s unbilled revenue calculation. For customers without automated meter readings, amounts of unbilled electricity delivered are estimated.

# Pension and Other Postretirement Benefits

Southern Company s calculation of pension and other postretirement benefits expense is dependent on a number of assumptions. These assumptions include discount rates, health care cost trend rates, expected long-term return on plan assets, mortality rates, expected salary and wage increases, and other factors. Components of pension and other postretirement benefits expense include interest and service cost on the pension and other postretirement benefit plans, expected return on plan assets, and amortization of certain unrecognized costs and obligations. Actual results that differ from the assumptions utilized are accumulated and amortized over future periods and, therefore, generally affect recognized expense and the recorded obligation in future periods. While the Company believes that the assumptions used are appropriate, differences in actual experience or significant changes in assumptions would affect its pension and other postretirement benefits costs and obligations.

Key elements in determining Southern Company s pension and other postretirement benefit expense in accordance with GAAP are the expected long-term return on plan assets and the discount rate used to measure the benefit plan obligations and the periodic benefit plan expense for future periods. The expected long-term return on postretirement benefit plan assets is based on Southern Company s investment strategy, historical experience, and expectations for long-term rates of return that consider external actuarial advice. Southern Company determines the long-term return on plan assets by applying the long-term rate of expected returns on various asset classes to Southern Company s target asset allocation. Southern Company discounts the future cash flows related to its postretirement benefit plans using a

single-point discount rate developed from the weighted average of market-observed yields for high quality fixed income securities with maturities that correspond to expected benefit payments.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

The following table illustrates the sensitivity to changes in Southern Company s long-term assumptions with respect to the expected long-term rate of return on plan assets and the assumed discount rate:

Change in Assumption	Increase/(Decrease) in Total Benefit Expense for 2011	Increase/(Decrease) in Projected Obligation for Pension Plan at December 31, 2010 (in millions)	Increase/(Decrease) in Projected Obligation for Other Postretirement Benefit Plans at December 31, 2010
25 basis point change in discount rate	\$25/\$(17)	\$249/\$(236)	\$52/\$(50)
25 basis point change in salary assumption	\$13/\$(12)	\$63/\$(60)	N/M
25 basis point change in long-term return on plan assets	\$20/\$(20)	N/M	N/M

# N/M Not meaningful

# FINANCIAL CONDITION AND LIQUIDITY

#### Overview

Southern Company s financial condition remained stable at December 31, 2010. Southern Company intends to continue to monitor its access to short-term and long-term capital markets as well as its bank credit arrangements to meet future capital and liquidity needs. See Sources of Capital and Financing Activities herein for additional information.

Southern Company s investments in the qualified pension plan and the nuclear decommissioning trust funds remained stable in value as of December 31, 2010. In December 2010, the traditional operating companies and certain other subsidiaries contributed \$620 million to the qualified pension plan. Southern Company does not expect any material changes to funding obligations to the nuclear decommissioning trust funds prior to 2014.

Net cash provided from operating activities in 2010 totaled \$4 billion, an increase of \$728 million from the corresponding period in 2009. Significant changes in operating cash flow for 2010 as compared to the corresponding period in 2009 include an increase in net income, a reduction in fossil fuel stock, and an increase in deferred income taxes primarily due to the change in the tax accounting method for repair costs. A contribution to the qualified pension plan partially offset these increases. Net cash provided from operating activities in 2009 totaled \$3.3 billion, a decrease of \$201 million from the corresponding period in 2008. Significant changes in operating cash flow for 2009 as compared to the corresponding period in 2008 include a reduction to net income, increased levels of coal inventory, and increased cash outflows for tax payments. These uses of funds were partially offset by increased cash inflows as a result of higher fuel cost recovery rates included in customer billings. Net cash provided from operating activities in 2008 totaled \$3.5 billion, an increase of \$30 million as compared to 2007. Significant changes in operating cash flow for 2008 included a \$264 million increase in the use of funds for fossil fuel inventory as compared to the corresponding period in 2007. This use of funds was offset by an increase in cash of \$312 million in accrued taxes primarily due to a difference between the periods in payments for federal taxes and property taxes.

Net cash used for investing activities in 2010 totaled \$4.3 billion primarily due to property additions to utility plant. Net cash used for investing activities in 2009 totaled \$4.3 billion primarily due to property additions to utility plant of \$4.7 billion, partially offset by approximately \$340 million in cash received from the early termination of two leveraged lease investments. Net cash used for investing activities in 2008 totaled \$4.1 billion primarily due to property additions to utility plant of \$4.0 billion.

Net cash provided from financing activities totaled \$22 million in 2010, a decrease of \$1.3 billion from the corresponding period in 2009. This decrease was primarily due to redemptions of long-term debt in 2010. Net cash

provided from financing activities totaled \$1.3 billion in 2009 primarily due to the issuances of new long-term debt and common stock, partially offset by cash outflows for repayments of long-term debt and dividend payments. Net cash provided from financing activities totaled \$878 million in 2008 primarily due to long-term debt issuances. Significant balance sheet changes in 2010 include an increase of \$2.8 billion in total property, plant, and equipment for the installation of equipment to comply with environmental standards and construction of generation, transmission, and distribution facilities. Other

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

significant changes include an increase in notes payable of \$658 million used primarily for construction expenditures and general corporate purposes and \$1.3 billion of additional equity.

At the end of 2010, the closing price of Southern Company s common stock was \$38.23 per share, compared with book value of \$19.21 per share. The market-to-book value ratio was 199% at the end of 2010, compared with 184% at year-end 2009.

# **Sources of Capital**

Southern Company intends to meet its future capital needs through internal cash flow and external security issuances. Equity capital can be provided from any combination of the Company s stock plans, private placements, or public offerings. The amount and timing of additional equity capital to be raised in 2011, as well as in subsequent years, will be contingent on Southern Company s investment opportunities.

Except as described below with respect to potential DOE loan guarantees, the traditional operating companies and Southern Power plan to obtain the funds required for construction and other purposes from sources similar to those used in the past, which were primarily from operating cash flows, security issuances, term loans, short-term borrowings, and equity contributions from Southern Company. However, the amount, type, and timing of any future financings, if needed, will depend upon prevailing market conditions, regulatory approval, and other factors. On June 18, 2010, Georgia Power reached an agreement with the DOE to accept terms for a conditional commitment for federal loan guarantees that would apply to future Georgia Power borrowings related to Plant Vogtle Units 3 and 4. Any borrowings guaranteed by the DOE would be full recourse to Georgia Power and secured by a first priority lien on Georgia Power s 45.7% undivided ownership interest in Plant Vogtle Units 3 and 4. Total guaranteed borrowings would not exceed the lesser of 70% of eligible project costs, or approximately \$3.4 billion, and are expected to be funded by the Federal Financing Bank. Final approval and issuance of loan guarantees by the DOE are subject to receipt of the combined construction and operating license for Plant Vogtle Units 3 and 4 from the Nuclear Regulatory Commission (NRC), negotiation of definitive agreements, completion of due diligence by the DOE, receipt of any necessary regulatory approvals, and satisfaction of other conditions. There can be no assurance that the DOE will issue loan guarantees for Georgia Power.

In addition, Mississippi Power has applied to the DOE for federal loan guarantees to finance a portion of the eligible construction costs of the Kemper IGCC. Mississippi Power is in advanced due diligence with the DOE but has yet to begin discussions with the DOE regarding the terms and conditions of any loan guarantee. There can be no assurance that the DOE will issue federal loan guarantees for Mississippi Power.

The issuance of securities by the traditional operating companies is generally subject to the approval of the applicable state PSC. The issuance of all securities by Mississippi Power and Southern Power and short-term securities by Georgia Power is generally subject to regulatory approval by the FERC. Additionally, with respect to the public offering of securities, Southern Company and certain of its subsidiaries file registration statements with the Securities and Exchange Commission (SEC) under the Securities Act of 1933, as amended (1933 Act). The amounts of securities authorized by the appropriate regulatory authorities, as well as the amounts, if any, registered under the 1933 Act, are continuously monitored and appropriate filings are made to ensure flexibility in the capital markets.

Southern Company, each traditional operating company, and Southern Power obtain financing separately without credit support from any affiliate. See Note 6 to the financial statements under Bank Credit Arrangements for additional information. The Southern Company system does not maintain a centralized cash or money pool.

Therefore, funds of each company are not commingled with funds of any other company.

Southern Company s current liabilities frequently exceed current assets because of the continued use of short-term debt as a funding source to meet cash needs as well as scheduled maturities of long-term debt. To meet short-term cash needs and contingencies, Southern Company has substantial cash flow from operating activities and access to capital markets, including commercial paper programs (which are backed by bank credit facilities).

At December 31, 2010, Southern Company and its subsidiaries had approximately \$447.4 million of cash and cash equivalents and \$4.8 billion of unused credit arrangements with banks, of which \$1.6 billion expire in 2011 and \$3.2 billion expire in 2012. Approximately \$81 million of the credit facilities expiring in 2011 allow for the execution

of term loans for an additional two-year period, and \$927 million allow for the execution of one-year term loans. Most of these arrangements contain covenants that limit debt levels and typically contain cross default provisions that are restricted only to the indebtedness of the individual company. Southern Company and its subsidiaries are currently in compliance with all such covenants. A portion of the unused credit with banks is

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

allocated to provide liquidity support to the traditional operating companies—variable rate pollution control revenue bonds. The amount of variable rate pollution control revenue bonds requiring liquidity support as of December 31, 2010 was approximately \$1.3 billion. See Note 6 to the financial statements under—Bank Credit Arrangements—for additional information. The traditional operating companies may also meet short-term cash needs through a Southern Company subsidiary organized to issue and sell commercial paper at the request and for the benefit of each of the traditional operating companies. At December 31, 2010, the Southern Company system had approximately \$1.3 billion of commercial paper borrowings outstanding with a weighted average interest rate of 0.3% per annum. During 2010, Southern Company had an average of \$690 million of commercial paper outstanding at a weighted average interest rate of 0.3% per annum and the maximum amount outstanding was \$1.3 billion. At December 31, 2009, the Southern Company system had approximately \$638 million of commercial paper borrowings outstanding with a weighted average interest rate of 0.3% per annum. During 2009, Southern Company had an average of \$956 million of commercial paper outstanding at a weighted average interest rate of 0.4% per annum and the maximum amount outstanding for commercial paper was \$1.4 billion. Management believes that the need for working capital can be adequately met by utilizing commercial paper programs, lines of credit, and cash.

# **Financing Activities**

During 2010, Southern Company issued \$400 million aggregate principal amount of Series 2010A 2.375% Senior Notes due September 15, 2015. The net proceeds were used to redeem \$250 million aggregate principal amount of Southern Company Capital Funding, Inc. s Series C 5.75% Senior Notes due November 15, 2015. In addition, certain Southern Company subsidiaries issued \$2.8 billion of senior notes and other long-term debt and entered into bank term loan agreements of \$125 million. The proceeds were used to repay maturing long-term and short-term indebtedness and for other general corporate purposes, including the applicable subsidiary s continuous construction program. Southern Company also issued 19.6 million shares of common stock for \$629 million through the Southern Investment Plan and employee and director stock plans. In addition, Southern Company issued 4.1 million shares of common stock through at-the-market issuances pursuant to sales agency agreements related to Southern Company s continuous equity offering program and received cash proceeds of \$143 million, net of \$1 million in fees and commissions. The proceeds from the sale of the common stock were used by the Company for general corporate purposes, including the investment by the Company in its subsidiaries, and to repay a portion of its outstanding short-term indebtedness.

In December 2010, Mississippi Power incurred obligations in connection with the issuance of \$100 million of revenue bonds in two series, each of which is due December 1, 2040. The first series of \$50 million was issued with an initial fixed rate of 2.25% through January 14, 2013 and the second series of \$50 million was issued with a floating rate. The proceeds from the first series bonds were used to finance the acquisition and construction of buildings and immovable equipment in connection with Mississippi Power s construction of the Kemper IGCC. Proceeds from the second series bonds were classified as restricted cash at December 31, 2010 and these bonds were redeemed on February 8, 2011. Subsequent to December 31, 2010, Alabama Power entered into forward-starting interest rate swaps to mitigate exposure to interest rate changes related to an anticipated debt issuance. The notional amount of the swaps totaled \$200 million.

Also subsequent to December 31, 2010, Georgia Power issued \$300 million aggregate principal amount of Series 2011A Floating Rate Senior Notes due January 15, 2013. The proceeds were used to repay a portion of Georgia Power s outstanding short-term indebtedness and for general corporate purposes, including Georgia Power s continuous construction program.

In addition to any financings that may be necessary to meet capital requirements and contractual obligations, Southern Company and its subsidiaries plan to continue, when economically feasible, a program to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit.

# **Off-Balance Sheet Financing Arrangements**

In 2001, Mississippi Power began the initial 10-year term of a lease agreement for a combined cycle generating facility built at Plant Daniel for approximately \$370 million. In 2003, the generating facility was acquired by Juniper

Capital L.P. (Juniper), a limited partnership whose investors are unaffiliated with Mississippi Power. Simultaneously, Juniper entered into a restructured lease agreement with Mississippi Power. Juniper has also entered into leases with other parties unrelated to Mississippi Power. The assets leased by Mississippi Power comprise less than 50% of Juniper s assets. Mississippi Power is not required to consolidate the leased assets and related liabilities, and the lease with Juniper is considered an operating lease. The lease also provides for a residual value guarantee, approximately 73% of the acquisition cost, by Mississippi Power that is due upon termination of the lease in the event that Mississippi Power does not renew the lease or purchase the assets and that the fair market value is less than the unamortized cost of the assets. In April 2010, Mississippi Power was required to notify the lessor, Juniper, if it intended to terminate the lease at the end

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

of the initial term expiring in October 2011. Mississippi Power chose not to give notice to terminate the lease. Mississippi Power has the option to purchase the Plant Daniel combined cycle generating units for approximately \$354 million or renew the lease for approximately \$31 million annually for 10 years. Mississippi Power will have to provide notice of its intent to either renew the lease or purchase the facility by July 2011. The ultimate outcome of this matter cannot be determined at this time. See Note 7 to the financial statements under Operating Leases for additional information.

#### **Credit Rating Risk**

Southern Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain contracts that could require collateral, but not accelerated payment, in the event of a credit rating change of certain subsidiaries to BBB and Baa2, or BBB-and/or Baa3 or below. These contracts are for physical electricity purchases and sales, fuel purchases, fuel transportation and storage, emissions allowances, energy price risk management, and construction of new generation. At December 31, 2010, the maximum potential collateral requirements under these contracts at a BBB and Baa2 rating were approximately \$9 million and at a BBB- and/or Baa3 rating were approximately \$489 million. At December 31, 2010, the maximum potential collateral requirements under these contracts at a rating below BBB- and/or Baa3 were approximately \$2.5 billion. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. Additionally, any credit rating downgrade could impact Southern Company s ability to access capital markets, particularly the short-term debt market.

On August 12, 2010, Moody s Investors Service (Moody s) downgraded the issuer and long-term debt ratings of Southern Company (senior unsecured to Baa1 from A3); Moody s also announced that it had downgraded the short-term ratings of Southern Company and a financing subsidiary of Southern Company that issues commercial paper for the benefit of several Southern Company subsidiaries (including Georgia Power, Gulf Power, and Mississippi Power) to P-2 from P-1. In addition, Moody s downgraded the issuer and long-term debt ratings of Georgia Power (senior unsecured to A3 from A2), Gulf Power (senior unsecured to A3 from Moody s.

On September 3, 2010, Fitch Ratings, Inc. (Fitch) confirmed the long-term debt ratings of Southern Company (senior unsecured A), but announced that the ratings outlook of Southern Company had been revised to negative, and that the issuer default ratings and long-term debt ratings of Mississippi Power had been downgraded by one notch (senior unsecured to A+ from AA- and issuer default rating to A from A+). On December 22, 2010, Fitch announced that the ratings outlook of Southern Company and Georgia Power had been revised from negative to stable.

# **Market Price Risk**

Southern Company is exposed to market risks, primarily commodity price risk and interest rate risk. The Company may also occasionally have limited exposure to foreign currency exchange rates. To manage the volatility attributable to these exposures, the Company nets the exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. Company policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress testing, and sensitivity analysis.

To mitigate future exposure to a change in interest rates, Southern Company and certain of its subsidiaries enter into derivatives that have been designated as hedges. Derivatives outstanding at December 31, 2010 have a notional amount of \$650 million and are related to fixed and floating rate obligations over the next several years. The weighted average interest rate on \$2.5 billion of long-term variable interest rate exposure that has not been hedged at January 1, 2011 was 0.75%. If Southern Company sustained a 100 basis point change in interest rates for all unhedged variable rate long-term debt, the change would affect annualized interest expense by approximately \$25 million at January 1, 2011. For further information, see Note 1 to the financial statements under Financial Instruments and Note 11 to the financial statements.

Due to cost-based rate regulation and other various cost recovery mechanisms, the traditional operating companies continue to have limited exposure to market volatility in interest rates, foreign currency, commodity fuel prices, and prices of electricity. In addition, Southern Power s exposure to market volatility in commodity fuel prices and prices of electricity is limited because its long-term sales contracts shift substantially all fuel cost responsibility to the purchaser. However, Southern Power has been and may continue to be exposed to market volatility in energy-related commodity prices as a result of sales of uncontracted generating capacity. To mitigate residual risks relative to movements in electricity prices, the traditional operating companies enter into physical fixed-price contracts for the purchase and sale of electricity through the wholesale electricity market and, to a lesser extent, into financial hedge contracts

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

for natural gas purchases. The traditional operating companies continue to manage fuel-hedging programs implemented per the guidelines of their respective state PSCs.

The changes in fair value of energy-related derivative contracts, the majority of which are composed of regulatory hedges, for the years ended December 31 were as follows:

	2010	2009
	Changes	Changes
	Fair Value	
	(in millions)	
Contracts outstanding at the beginning of the period, assets (liabilities), net	<b>\$(178)</b>	\$(285)
Contracts realized or settled	197	367
Current period changes <sup>(a)</sup>	(215)	(260)
Contracts outstanding at the end of the period, assets (liabilities), net	<b>\$(196)</b>	\$(178)

(a) Current period changes also include the changes in fair value of new contracts entered into during the period, if any.

The change in the fair value positions of the energy-related derivative contracts for the year ended December 31, 2010 was a decrease of \$18 million, substantially all of which is due to natural gas positions. The change is attributable to both the volume of million British thermal units (mmBtu) and the price of natural gas. At December 31, 2010, Southern Company had a net hedge volume of 149 million mmBtu with a weighted average contract cost approximately \$1.35 per mmBtu above market prices, compared to 145 million mmBtu at December 31, 2009 with a weighted average contract cost approximately \$1.23 per mmBtu above market prices. The majority of the natural gas hedges are recovered through the traditional operating companies fuel cost recovery clauses.

At December 31, the net fair value of energy-related derivative contracts by hedge designation was reflected in the financial statements as assets (liabilities) were as follows:

Asset (Liability) Derivatives	2010	2009
	(in mi	llions)
Regulatory hedges	<b>\$(193)</b>	\$(175)
Cash flow hedges	(1)	(2)
Not designated	(2)	(1)
Total fair value	<b>\$(196)</b>	\$(178)

Energy-related derivative contracts which are designated as regulatory hedges relate to the traditional operating companies—fuel hedging programs, where gains and losses are initially recorded as regulatory liabilities and assets, respectively, and then are included in fuel expense as they are recovered through the fuel cost recovery clauses. Gains and losses on energy-related derivatives that are designated as cash flow hedges are mainly used by Southern Power to hedge anticipated purchases and sales and are initially deferred in other comprehensive income before being recognized in income in the same period as the hedged transaction. Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred. Total net unrealized pre-tax gains (losses) recognized in the statements of income for the years ended December 31, 2010, 2009, and 2008 for energy-related derivative contracts that are not hedges were \$(2) million, \$(5) million, and \$1 million, respectively.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

Southern Company uses over-the-counter contracts that are not exchange traded but are fair valued using prices which are actively quoted, and thus fall into Level 2. See Note 10 to the financial statements for further discussion of fair value measurement. The maturities of the energy-related derivative contracts and the level of the fair value hierarchy in which they fall at December 31, 2010 were as follows:

	<b>December 31, 2010</b>				
	Fair Value Measurements				
	Total		Maturity		
			Years	Years	
	Fair Value	Year 1	2&3	4&5	
		llions)			
Level 1	\$	\$	\$	\$	
Level 2	(196)	(144)	(52)		
Level 3					
Fair value of contracts outstanding at end of period	\$(196)	\$(144)	\$ (52)	\$	

Southern Company is exposed to market price risk in the event of nonperformance by counterparties to energy-related and interest rate derivative contracts. Southern Company only enters into agreements and material transactions with counterparties that have investment grade credit ratings by Moody s and Standard & Poor s, a division of The McGraw Hill Companies, Inc., or with counterparties who have posted collateral to cover potential credit exposure. Therefore, Southern Company does not anticipate market risk exposure from nonperformance by the counterparties. For additional information, see Note 1 to the financial statements under Financial Instruments and Note 11 to the financial statements.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) enacted in July 2010 could impact the use of over-the-counter derivatives by the Company. Regulations to implement the Dodd-Frank Act could impose additional requirements on the use of over-the-counter derivatives, such as margin and reporting requirements, which could affect both the use and cost of over-the-counter derivatives. The impact, if any, cannot be determined until regulations are finalized.

Southern Company performs periodic reviews of its leveraged lease transactions, both domestic and international and the creditworthiness of the lessees, including a review of the value of the underlying leased assets and the credit ratings of the lessees. Southern Company s domestic lease transactions generally do not have any credit enhancement mechanisms; however, the lessees in its international lease transactions have pledged various deposits as additional security to secure the obligations. The lessees in the Company s international lease transactions are also required to provide additional collateral in the event of a credit downgrade below a certain level.

# **Capital Requirements and Contractual Obligations**

The construction programs of the Company s subsidiaries are currently estimated to include a base level investment of \$4.9 billion, \$5.1 billion, and \$4.5 billion for 2011, 2012, and 2013, respectively. Included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$341 million, \$427 million, and \$452 million for 2011, 2012, and 2013, respectively. In addition, the Company currently estimates that potential incremental investments to comply with anticipated new environmental regulations could range from \$74 million to \$289 million for 2011, \$191 million to \$670 million for 2012, and \$476 million to \$1.9 billion for 2013. The construction programs are subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; changes in environmental statutes and regulations; changes in generating plants, including unit retirements and replacements, to meet new regulatory requirements; changes in FERC rules and regulations; PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project

scope and design changes; storm impacts; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. See Note 3 to the financial statements under Retail Regulatory Matters Georgia Power Nuclear Construction, Retail Regulatory Matters Georgia Power Other Construction, and Retail Regulatory Matters Mississippi Power Integrated Coal Gasification Combined Cycle and Note 7 to the financial statements under Construction Program for additional information.

As a result of NRC requirements, Alabama Power and Georgia Power have external trust funds for nuclear decommissioning costs; however, Alabama Power currently has no additional funding requirements. For additional information, see Note 1 to the financial statements under Nuclear Decommissioning.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

In addition, as discussed in Note 2 to the financial statements, Southern Company provides postretirement benefits to substantially all employees and funds trusts to the extent required by the traditional operating companies respective regulatory commissions.

Other funding requirements related to obligations associated with scheduled maturities of long-term debt, as well as the related interest, derivative obligations, preferred and preference stock dividends, leases, and other purchase commitments are detailed in the contractual obligations table that follows. See Notes 1, 6, 7, and 11 to the financial statements for additional information.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Company and Subsidiary Companies 2010 Annual Report Contractual Obligations

		2012-	2014-	After	Uncertain	
	2011	2013	2015	2015	Timing <sup>(d)</sup>	Total
			(in mi	illions)		
Long-term debt <sup>(a)</sup>						
Principal	\$ 1,278	\$ 2,938	\$1,138	\$14,029	\$	\$19,383
Interest	876	1,610	1,369	11,194		15,049
Preferred and preference						
stock dividends(b)	65	130	130			325
Energy-related derivative						
obligations <sup>(c)</sup>	151	55				206
Operating leases	154	170	94	103		521
Capital leases	23	28	13	35		99
Unrecognized tax benefits						
and interest(d)	203				122	325
Purchase commitments(e)						
Capital <sup>(f)</sup>	4,554	9,242				13,796
Limestone <sup>(g)</sup>	39	82	72	89		282
Coal	3,810	3,244	1,656	1,798		10,508
Nuclear fuel	335	427	349	807		1,918
Natural gas <sup>(h)</sup>	1,357	2,280	1,687	3,413		8,737
Biomass fuel(i)		32	36	110		178
Purchased power	260	506	559	2,439		3,764
Long-term service						
agreements <sup>(j)</sup>	110	270	290	1,435		2,105
Trusts						
Nuclear decommissioning(k)	3	4	4	35		46
Pension and other						
postretirement benefit plans(1)	64	147				211
Total	\$13,282	\$21,165	\$7,397	\$35,487	\$122	\$77,453
	. ,	. , -	. ,	. ,	•	. , -

- (a) All amounts are reflected based on final maturity dates. Southern Company and its subsidiaries plan to continue to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit. Variable rate interest obligations are estimated based on rates as of January 1, 2011, as reflected in the statements of capitalization. Fixed rates include, where applicable, the effects of interest rate derivatives employed to manage interest rate risk. Long-term debt excludes capital lease amounts (shown separately).
- (b) Preferred and preference stock do not mature; therefore, amounts are provided for the next five years only.
- (c) For additional information, see Notes 1 and 11 to the financial statements.
- (d) The timing related to the realization of \$122 million in unrecognized tax benefits and corresponding interest payments in individual years beyond 12 months cannot be reasonably and reliably estimated due to uncertainties in the timing of the effective settlement of tax positions. See Notes 3 and 5 to the financial statements for additional information.

- (e) Southern Company generally does not enter into non-cancelable commitments for other operations and maintenance expenditures. Total other operations and maintenance expenses for 2010, 2009, and 2008 were \$4.0 billion, \$3.5 billion, and \$3.8 billion, respectively.
- (f) Southern Company provides forecasted capital expenditures for a three-year period. Amounts represent current estimates of total expenditures, excluding those amounts related to contractual purchase commitments for nuclear fuel. In addition, such amounts exclude Southern Company s estimates of potential incremental investments to comply with anticipated new environmental regulations which could range from \$74 million to \$289 million for 2011, \$191 million to \$670 million for 2012, and \$476 million to \$1.9 billion for 2013. At December 31, 2010, significant purchase commitments were outstanding in connection with the construction program.
- (g) As part of Southern Company s program to reduce SQemissions from its coal plants, the traditional operating companies have entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment.
- (h) Natural gas purchase commitments are based on various indices at the time of delivery. Amounts reflected have been estimated based on the New York Mercantile Exchange future prices at December 31, 2010.
- (i) Biomass fuel commitments are based on minimum committed tonnage of wood waste purchases.
- (j) Long-term service agreements include price escalation based on inflation indices.
- (k) Projections of nuclear decommissioning trust fund contributions are based on the 2010 ARP for Georgia Power.
- (l) Southern Company forecasts contributions to the qualified pension and other postretirement benefit plans over a three-year period. Southern Company does not expect to be required to make any contributions to the qualified pension plan during the next three years. See Note 2 to the financial statements for additional information related to the pension and other postretirement benefit plans, including estimated benefit payments. Certain benefit payments will be made through the related benefit plans. Other benefit payments will be made from Southern Company s corporate assets.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Company and Subsidiary Companies 2010 Annual Report Cautionary Statement Regarding Forward-Looking Statements

Southern Company s 2010 Annual Report contains forward-looking statements. Forward-looking statements include, among other things, statements concerning the strategic goals for the wholesale business, retail sales, customer growth, economic recovery, fuel cost recovery and other rate actions, environmental regulations and expenditures, future earnings, dividend payout ratios, access to sources of capital, projections for the qualified pension plan, postretirement benefit, and nuclear decommissioning trust fund contributions, financing activities, start and completion of construction projects, plans and estimated costs for new generation resources, impact of the American Recovery and Reinvestment Act of 2009, impact of recent healthcare legislation, impact of the Small Business Jobs and Credit Act of 2010, impact of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010, estimated sales and purchases under new power sale and purchase agreements, and estimated construction and other expenditures. In some cases, forward-looking statements can be identified by terminology such as may, anticipates, believes. could. should. expects. plans, estimates. projects. predicts. potential, or co of these terms or other similar terminology. There are various factors that could cause actual results to differ materially from those suggested by the forward-looking statements; accordingly, there can be no assurance that such indicated results will be realized. These factors include:

the impact of recent and future federal and state regulatory changes, including legislative and regulatory initiatives regarding deregulation and restructuring of the electric utility industry, implementation of the Energy Policy Act of 2005, environmental laws including regulation of water quality, coal combustion byproducts, and emissions of sulfur, nitrogen, carbon, soot, particulate matter, hazardous air pollutants, including mercury, and other substances, financial reform legislation, and also changes in tax and other laws and regulations to which Southern Company and its subsidiaries are subject, as well as changes in application of existing laws and regulations;

current and future litigation, regulatory investigations, proceedings, or inquiries, including the pending EPA civil actions against certain Southern Company subsidiaries, FERC matters, and IRS audits;

the effects, extent, and timing of the entry of additional competition in the markets in which Southern Company s subsidiaries operate;

variations in demand for electricity, including those relating to weather, the general economy and recovery from the recent recession, population and business growth (and declines), and the effects of energy conservation measures;

available sources and costs of fuels:

effects of inflation:

ability to control costs and avoid cost overruns during the development and construction of facilities;

investment performance of Southern Company s employee benefit plans and nuclear decommissioning trust funds;

advances in technology;

state and federal rate regulations and the impact of pending and future rate cases and negotiations, including rate actions relating to fuel and other cost recovery mechanisms;

regulatory approvals and actions related to the Plant Vogtle expansion, including Georgia PSC and NRC approvals and potential DOE loan guarantees;

regulatory approvals and actions related to the Kemper IGCC, including Mississippi PSC approvals and potential DOE loan guarantees;

the performance of projects undertaken by the non-utility businesses and the success of efforts to invest in and develop new opportunities;

internal restructuring or other restructuring options that may be pursued;

potential business strategies, including acquisitions or dispositions of assets or businesses, which cannot be assured to be completed or beneficial to Southern Company or its subsidiaries;

the ability of counterparties of Southern Company and its subsidiaries to make payments as and when due and to perform as required;

the ability to obtain new short- and long-term contracts with wholesale customers;

the direct or indirect effect on Southern Company s business resulting from terrorist incidents and the threat of terrorist incidents;

interest rate fluctuations and financial market conditions and the results of financing efforts, including Southern Company s and its subsidiaries credit ratings;

the ability of Southern Company and its subsidiaries to obtain additional generating capacity at competitive prices;

catastrophic events such as fires, earthquakes, explosions, floods, hurricanes, droughts, pandemic health events such as influenzas, or other similar occurrences;

the direct or indirect effects on Southern Company s business resulting from incidents affecting the U.S. electric grid or operation of generating resources;

the effect of accounting pronouncements issued periodically by standard setting bodies; and

other factors discussed elsewhere herein and in other reports (including the Form 10-K) filed by the Company from time to time with the SEC.

Southern Company expressly disclaims any obligation to update any forward-looking statements. II-43

# CONSOLIDATED STATEMENTS OF INCOME For the Years Ended December 31, 2010, 2009, and 2008 Southern Company and Subsidiary Companies 2010 Annual Report

	2010	2009 (in millions)	2008
Operating Revenues:			
Retail revenues	<b>\$ 14,791</b>	\$ 13,307	\$ 14,055
Wholesale revenues	1,994	1,802	2,400
Other electric revenues	589	533	545
Other revenues	82	101	127
Total operating revenues	17,456	15,743	17,127
Operating Expenses:			
Fuel	6,699	5,952	6,818
Purchased power	563	474	815
Other operations and maintenance	4,010	3,526	3,748
MC Asset Recovery litigation settlement		202	
Depreciation and amortization	1,513	1,503	1,443
Taxes other than income taxes	869	818	797
Total operating expenses	13,654	12,475	13,621
Operating Income	3,802	3,268	3,506
Other Income and (Expense):			
Allowance for equity funds used during construction	194	200	152
Interest income	24	23	33
Leveraged lease income (losses)	18	31	(85)
Gain on disposition of lease termination		26	
Loss on extinguishment of debt	(00 <b>=</b> )	(17)	(0.66)
Interest expense, net of amounts capitalized	(895)	(905)	(866)
Other income (expense), net	(77)	(22)	(18)
Total other income and (expense)	(736)	(664)	(784)
<b>Earnings Before Income Taxes</b>	3,066	2,604	2,722
Income taxes	1,026	896	915
Consolidated Net Income	2,040	1,708	1,807
Dividends on Preferred and Preference Stock of Subsidiaries	65	65	65
Consolidated Net Income After Dividends on Preferred and Preference Stock of Subsidiaries	\$ 1,975	\$ 1,643	\$ 1,742

**Common Stock Data:** 

Earnings per share (EPS)

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Basic EPS Diluted EPS	·	2.37 \$ 2.36	2.07 2.06	\$ 2.26 2.25
Average number of shares of common stock outstanding (i Basic Diluted		832 837	795 796	771 775
Cash dividends paid per share of common stock	\$ 1.8	<b>3025</b> \$ 1	.7325	\$ 1.6625

The accompanying notes are an integral part of these financial statements.

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## CONSOLIDATED STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2010, 2009, and 2008 Southern Company and Subsidiary Companies 2010 Annual Report

	2010	2009 (in millions)	2008
Operating Activities:		(in millions)	
Consolidated net income	\$ 2,040	\$ 1,708	\$ 1,807
Adjustments to reconcile consolidated net income to net cash provided	φ 2,040	Ψ 1,700	Ψ 1,007
from operating activities			
Depreciation and amortization, total	1,831	1,788	1,704
Deferred income taxes	1,038	25	215
Deferred revenues	(103)	(54)	120
Allowance for equity funds used during construction	(194)	(200)	(152)
Leveraged lease (income) losses	(18)	(31)	85
Gain on disposition of lease termination	(10)	(26)	0.5
Loss on extinguishment of debt		17	
Pension, postretirement, and other employee benefits	(614)	(3)	21
Stock based compensation expense	33	23	20
Hedge settlements	2	(19)	15
Generation construction screening costs	(51)	(22)	13
Other, net	86	102	(108)
Changes in certain current assets and liabilities	00	102	(100)
-Receivables	80	585	(176)
-Fossil fuel stock	135	(432)	(303)
-Materials and supplies	(30)	(39)	(23)
-Other current assets	(17)	(47)	(36)
-Accounts payable	4	(125)	(74)
-Accrued taxes	(308)	(95)	293
-Accrued compensation	180	(226)	36
-Other current liabilities	(103)	334	20
other current natimates	(103)	334	20
Net cash provided from operating activities	3,991	3,263	3,464
Investing Activities:			
Property additions	(4,086)	(4,670)	(3,961)
Investment in restricted cash from revenue bonds	(50)	(55)	(96)
Distribution of restricted cash from revenue bonds	25	119	69
Nuclear decommissioning trust fund purchases	(2,009)	(1,234)	(720)
Nuclear decommissioning trust fund sales	2,004	1,228	712
Proceeds from property sales	18	340	34
Cost of removal, net of salvage	(125)	(119)	(123)
Change in construction payables	(51)	215	83
Other investing activities	18	(143)	(124)
Net cash used for investing activities	(4,256)	(4,319)	(4,126)

**Financing Activities:** 

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Increase (decrease) in notes payable, net	659	(306)	(314)
Proceeds			
Long-term debt issuances	3,151	3,042	3,687
Common stock issuances	772	1,286	474
Redemptions			
Long-term debt	(2,966)	(1,234)	(1,469)
Redeemable preferred stock			(125)
Payment of common stock dividends	(1,496)	(1,369)	(1,280)
Payment of dividends on preferred and preference stock of subsidiaries	(65)	(65)	(66)
Other financing activities	(33)	(25)	(29)
Net cash provided from financing activities	22	1,329	878
Net Change in Cash and Cash Equivalents	(243)	273	216
Cash and Cash Equivalents at Beginning of Year	690	417	201
Cash and Cash Equivalents at End of Year	\$ 447	\$ 690	\$ 417

The accompanying notes are an integral part of these financial statements.

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## CONSOLIDATED BALANCE SHEETS

At December 31, 2010 and 2009

Southern Company and Subsidiary Companies 2010 Annual Report

Assets	2		200	)9
	(in n		nillions)	
Current Assets:				
Cash and cash equivalents	\$	447	\$ 69	
Restricted cash and cash equivalents		68	4	13
Receivables				
Customer accounts receivable		1,140	95	
Unbilled revenues		420	39	
Under recovered regulatory clause revenues		209	33	
Other accounts and notes receivable		285	37	
Accumulated provision for uncollectible accounts		<b>(25)</b>	(2	25)
Fossil fuel stock, at average cost		1,308	1,44	
Materials and supplies, at average cost		827	79	)4
Vacation pay		151	14	
Prepaid expenses		<b>784</b>	50	
Other regulatory assets, current		210	16	
Other current assets		59	4	19
Total current assets		5,883	5,87	13
Property, Plant, and Equipment:				
In service	4	56,731	53,58	38
Less accumulated depreciation	2	20,174	19,12	21
Plant in service, net of depreciation	3	36,557	34,46	57
Nuclear fuel, at amortized cost		670	59	
Construction work in progress		4,775	4,17	<sup>'0</sup>
Total property, plant, and equipment	4	42,002	39,23	30
Other Property and Investments:				
Nuclear decommissioning trusts, at fair value		1,370	1,07	<i>'</i> 0
Leveraged leases		624	61	0
Miscellaneous property and investments		277	28	33
Total other property and investments		2,271	1,96	53
Deferred Charges and Other Assets:				
Deferred charges related to income taxes		1,280	1,04	17
Prepaid pension costs		88	,	
Unamortized debt issuance expense		178	20	)8
Unamortized loss on reacquired debt		274	25	
Deferred under recovered regulatory clause revenues		218	37	
Other regulatory assets, deferred		2,402	2,70	)2

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Other deferred charges and assets	436	395		
Total deferred charges and other assets	4,876	4,980		
Total Assets	\$ 55,032	\$ 52,046		
The accompanying notes are an integral part of these financial statements.  II-46				

### CONSOLIDATED BALANCE SHEETS

At December 31, 2010 and 2009

Southern Company and Subsidiary Companies 2010 Annual Report

Liabilities and Stockholders Equity	2010	2009
Current Liabilities:	(in m	illions)
Securities due within one year	<b>\$ 1,301</b>	\$ 1,113
Notes payable	1,297	639
Accounts payable	1,275	1,329
Customer deposits	332	331
Accrued taxes		001
Accrued income taxes	8	13
Unrecognized tax benefits	187	166
Other accrued taxes	440	398
Accrued interest	225	218
Accrued vacation pay	194	184
Accrued compensation	438	248
Liabilities from risk management activities	152	125
Other regulatory liabilities, current	88	528
Other current liabilities	535	292
Total current liabilities	6,472	5,584
Long-Term Debt (See accompanying statements)	18,154	18,131
Deferred Credits and Other Liabilities:		
Accumulated deferred income taxes	7,554	6,455
Deferred credits related to income taxes	235	248
Accumulated deferred investment tax credits	509	448
Employee benefit obligations	1,580	2,304
Asset retirement obligations	1,257	1,201
Other cost of removal obligations	1,158	1,091
Other regulatory liabilities, deferred	312	278
Other deferred credits and liabilities	517	346
Total deferred credits and other liabilities	13,122	12,371
Total Liabilities	37,748	36,086
Redeemable Preferred Stock of Subsidiaries (See accompanying statements)	375	375
Total Stockholders  Equity (See accompanying statements)	16,909	15,585
Total Liabilities and Stockholders Equity	\$ 55,032	\$ 52,046
Commitments and Contingent Matters (See notes)		

The accompanying notes are an integral part of these financial statements.

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## CONSOLIDATED STATEMENTS OF CAPITALIZATION At December 31, 2010 and 2009 Southern Company and Subsidiary Companies 2010 Annual Report

					2010		<b>2010</b> 2009 (percent of
					illio	ons)	total)
Long-Term Debt:							
Long-term debt payable to affiliated trusts							
<u>Maturity</u>		Interest Rates					
2044	;	5.88%	\$	206	\$	206	
Variable rate (3.39% at 1/1/11) due 2042				206		206	
Total long-term debt payable to affiliated trusts				412		412	
Long-term senior notes and debt							
<u>Maturity</u>		Interest Rates					
2010	•	4.70%				102	
2011	•	4.00% to 5.57%		304		304	
2012	•	4.85% to 6.25%		1,778		1,778	
2013		1.30% to 6.00%		1,436		936	
2014		4.15% to 4.90%		425		425	
2015		2.38% to 5.75%		1,184		1,025	
2016 through 2048		2.25% to 8.20%		9,438		8,822	
Adjustable rates (at 1/1/11):							
2010	(	0.35% to 0.97%				990	
2011	(	0.56% to 0.78%		915		790	
2013	(	0.62%		350			
2040	(	0.44%		50			
Total long-term senior notes and debt			1	15,880	]	15,172	
Other long-term debt							
Pollution control revenue bonds							
<u>Maturity</u>		Interest Rates					
2016 through 2049	(	0.80% to 6.00%		1,807		1,973	
Variable rates (at 1/1/11):							
2011 through 2041	(	0.26% to 0.51%		1,284		1,612	
Total other long-term debt				3,091		3,585	
Capitalized lease obligations				99		98	
Unamortized debt (discount), net				(27)	)	(23)	
Total long-term debt (annual interest requirement Less amount due within one year	\$876 million)		1	19,455 1,301	1	19,244 1,113	

Long-term debt excluding amount due within one year

**18,154** 18,131 **51.2%** 53.2%

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## CONSOLIDATED STATEMENTS OF CAPITALIZATION (continued) At December 31, 2010 and 2009 Southern Company and Subsidiary Companies 2010 Annual Report

	<b>2010</b> 2009 (in millions)		2010 (percent	2009 t of total)
Redeemable Preferred Stock of Subsidiaries: <u>Cumulative preferred stock</u> \$100 par or stated value  4.20% to 5.44%				
Authorized 20 million shares Outstanding 1 million shares \$1 par value 5.20% to 5.83%	81	81		
Authorized 28 million shares Outstanding 12 million shares: \$25 stated value	294	294		
Total redeemable preferred stock of subsidiaries (annual dividend requirement \$20 million)	375	375	1.1	1.1
Common Stockholders Equity: Common stock, par value \$5 per share Authorized 1 billion shares Issued 2010: 844 million shares 2009: 820 million shares Treasury 2010: 0.5 million shares	4,219	4,101		
2009: 0.5 million shares Paid-in capital Treasury, at cost Retained earnings Accumulated other comprehensive income (loss)	3,702 (15) 8,366 (70)	2,995 (15) 7,885 (88)		
Total common stockholders equity	16,202	14,878	45.7	43.6
Preferred and Preference Stock of Subsidiaries:  Non-cumulative preferred stock  \$25 par value 6.00% to 6.13%  Authorized 60 million shares  Outstanding 2 million shares  Preference stock	45	45		
Authorized 65 million shares Outstanding \$1 par value 5.63% to 6.50%	343	343		
14 million shares (non-cumulative) \$100 par or stated value 6.00% to 6.50% 3 million shares (non-cumulative)	319	319		
Total preferred and preference stock of subsidiaries (annual dividend requirement \$45 million)	707	707	2.0	2.1

Total stockholders equity 16,909 15,585

**Total Capitalization** \$35,438 \$34,091 **100.0**% 100.0%

The accompanying notes are an integral part of these financial statements.

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## CONSOLIDATED STATEMENTS OF STOCKHOLDERS EQUITY For the Years Ended December 31, 2010, 2009, and 2008 Southern Company and Subsidiary Companies 2010 Annual Report

	Number of Common Stock			Accumulate Preferred Other and Comprehens Preference					
	Common Issued (in thous	Treasury	Par Value	Paid-In Capital	Treasury	Retained Earnings (in millions		Stock of Subsidiarie	s Total
Balance at December 31, 2007 Net income after dividends on preferred and preference stock	763,503	(399)	\$3,817	\$1,454	\$(11)	\$ 7,155	\$ (30)	\$ 707	\$13,092
of subsidiaries Other comprehensive						1,742	(75)		1,742
loss Stock issued	14,113		71	402			(75)		(75) 473
Stock-based compensation Cash dividends Other		(25)		36 1	(1)	(1,279) (6)			36 (1,279) (6)
Balance at December 31, 2008 Net income after dividends on preferred and	777,616	(424)	3,888	1,893	(12)	7,612	(105)	707	13,983
preference stock of subsidiaries Other						1,643			1,643
comprehensive income Stock issued Stock-based	42,536		213	1,074			17		17 1,287
compensation Cash dividends Other		(81)		26 2	(3)	(1,369) (1)			26 (1,369) (2)
Balance at December 31, 2009	820,152	(505)	4,101	2,995	(15)	7,885 1,975	(88)	707	15,585 1,975

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Balance at December 31, 2010	843,814	(474)	\$4,219	\$3,702	<b>\$(15)</b>	\$ 8,366	\$ (7	0)	<b>\$ 707</b>	\$16,909
Other		31		1		2				3
compensation Cash dividends				52		(1,496)				52 (1,496)
Stock-based										
Stock issued	23,662		118	654						772
Other comprehensive income							1	8		18
preference stock of subsidiaries										
dividends on preferred and										
Net income after										

The accompanying notes are an integral part of these financial statements.

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## CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME For the Years Ended December 31, 2010, 2009, and 2008 Southern Company and Subsidiary Companies 2010 Annual Report

Consolidated Net Income	2010 \$ 2,040	2009 (in millions) \$ 1,708	2008 \$ 1,807
Consolidated Net Income	Ψ 2,040	ψ 1,700	Ψ 1,007
Other comprehensive income:			
Qualifying hedges:			
Changes in fair value, net of tax of \$-, \$(3), and \$(19), respectively	(1)	(4)	(30)
Reclassification adjustment for amounts included in net income, net of tax			
of \$9, \$18, and \$7, respectively	15	28	11
Marketable securities:	(2)	4	(7)
Change in fair value, net of tax of \$(2), \$1, and \$(4), respectively	(3)	4	(7)
Pension and other postretirement benefit plans: Benefit plan net gain (loss),net of tax of \$1, \$(8), and \$(32), respectively	6	(12)	(51)
Reclassification adjustment for amounts included in net income, net of tax	U	(12)	(31)
of \$1, \$1, and \$1, respectively	1	1	2
σι φ1, φ1, and φ1, respectively		1	2
Total other comprehensive income (loss)	18	17	(75)
1			· /
Dividends on preferred and preference stock of subsidiaries	(65)	(65)	(65)
Consolidated Comprehensive Income	\$ 1,993	\$ 1,660	\$ 1,667
The accompanying notes are an integral part of these financial statements.  II-51			

# NOTES TO FINANCIAL STATEMENTS Southern Company and Subsidiary Companies 2010 Annual Report 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES General

The Southern Company (the Company) is the parent company of four traditional operating companies, Southern Power Company (Southern Power), Southern Company Services, Inc. (SCS), Southern Communications Services, Inc. (SouthernLINC Wireless), Southern Company Holdings, Inc. (Southern Holdings), Southern Nuclear Operating Company, Inc. (Southern Nuclear), and other direct and indirect subsidiaries. The traditional operating companies Alabama Power Company (Alabama Power), Georgia Power Company (Georgia Power), Gulf Power Company (Gulf Power), and Mississippi Power Company (Mississippi Power) are vertically integrated utilities providing electric service in four Southeastern states. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based rates in the wholesale market. SCS, the system service company, provides, at cost, specialized services to Southern Company and its subsidiary companies. SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and also markets these services to the public and provides fiber cable services within the Southeast. Southern Holdings is an intermediate holding company subsidiary for Southern Company s investments in leveraged leases. Southern Nuclear operates and provides services to Southern Company s nuclear power plants.

The financial statements reflect Southern Company s investments in the subsidiaries on a consolidated basis. The equity method is used for entities in which the Company has significant influence but does not control and for variable interest entities where the Company has an equity investment, but is not the primary beneficiary. All material intercompany transactions have been eliminated in consolidation. Certain prior years data presented in the financial statements have been reclassified to conform to the current year presentation.

The traditional operating companies, Southern Power, and certain of their subsidiaries are subject to regulation by the Federal Energy Regulatory Commission (FERC) and the traditional operating companies are also subject to regulation by their respective state public service commissions (PSC). The companies follow generally accepted accounting principles (GAAP) in the U.S. and comply with the accounting policies and practices prescribed by their respective commissions. The preparation of financial statements in conformity with GAAP requires the use of estimates, and the actual results may differ from those estimates.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report Regulatory Assets and Liabilities

The traditional operating companies are subject to the provisions of the Financial Accounting Standards Board in accounting for the effects of rate regulation. Regulatory assets represent probable future revenues associated with certain costs that are expected to be recovered from customers through the ratemaking process. Regulatory liabilities represent probable future reductions in revenues associated with amounts that are expected to be credited to customers through the ratemaking process.

Regulatory assets and (liabilities) reflected in the balance sheets at December 31 relate to:

	2010	2009	Note
	(in m	illions)	
Deferred income tax charges	<b>\$ 1,204</b>	\$ 1,048	(a)
Deferred income tax charges Medicare subsidy	82		(k)
Asset retirement obligations-asset	79	125	(a,i)
Asset retirement obligations-liability	(82)	(47)	(a,i)
Other cost of removal obligations	(1,188)	(1,307)	(a)
Deferred income tax credits	(237)	(249)	(a)
Loss on reacquired debt	274	255	(b)
Vacation pay	151	145	(c,i)
Under recovered regulatory clause revenues	27	40	(d)
Over recovered regulatory clause revenues	(40)	(218)	(d)
Building leases	45	47	(f)
Generating plant outage costs	31	39	(d)
Under recovered storm damage costs	8	22	(d)
Property damage reserves	(216)	(157)	(h)
Fuel hedging-asset	211	187	(d)
Fuel hedging-liability	(7)	(2)	(d)
Other assets	171	156	(d)
Environmental remediation-asset	67	68	(h,i)
Environmental remediation-liability	(10)	(13)	(h)
Environmental compliance cost recovery		(96)	(g)
Other liabilities	(13)	(51)	(j)
Retiree benefit plans	2,041	2,268	(e,i)
Total assets (liabilities), net	\$ 2,598	\$ 2,260	

Note: The recovery and amortization periods for these regulatory assets and (liabilities) are as follows:

- (a) Asset retirement and removal assets and liabilities are recorded, deferred income tax assets are recovered, and deferred income tax liabilities are amortized over the related property lives, which may range up to 65 years. Asset retirement and other cost of removal liabilities will be settled and trued up following completion of the related activities. Other cost of removal obligations include \$92 million at Georgia Power that will be amortized over a three-year period beginning January 1, 2011 in accordance with a Georgia PSC order. See Note 3 under Retail Regulatory Matters Georgia Power Retail Rate Plans for additional information.
- (b) Recovered over either the remaining life of the original issue or, if refinanced, over the life of the new issue, which may range up to 50 years.

- (c) Recorded as earned by employees and recovered as paid, generally within one year.
- (d) Recorded and recovered or amortized as approved by the appropriate state PSCs over periods not exceeding 10 years.
- (e) Recovered and amortized over the average remaining service period which may range up to 15 years. See Note 2 for additional information.
- (f) Recovered over the remaining lives of the buildings through 2026.
- (g) Deferred revenue associated with the levelization of Georgia Power s environmental compliance cost recovery (ECCR) tariff revenue for the years 2008 through 2010 in accordance with a Georgia PSC order.
- (h) Recovered as storm restoration or environmental remediation expenses are incurred.
- (i) Not earning a return as offset in rate base by a corresponding asset or liability.
- (j) Recorded and recovered or amortized as approved by the appropriate state PSC over periods up to the life of the plant or the remaining life of the original issue or, if refinanced, over the life of the new issue which may range up to 50 years.
- (k) Recovered and amortized as approved by the appropriate state PSCs over periods not exceeding 14 years. See Note 5 under Current and Deferred Income Taxes for additional information.

In the event that a portion of a traditional operating company s operations is no longer subject to applicable accounting rules for rate regulation, such company would be required to write off or reclassify to accumulated other comprehensive income (OCI) related regulatory assets and liabilities that are not specifically recoverable through regulated rates. In addition, the traditional operating company would be required to determine if any impairment to other assets, including plant, exists and write down the assets, if impaired, to their fair values. All regulatory assets and liabilities are to be reflected in rates. See Note 3 under Retail Regulatory

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

Matters Alabama Power, Retail Regulatory Matters Georgia Power, and Retail Regulatory Matters Mississippi Power Integrated Coal Gasification Combined Cycle for additional information.

#### **Revenues**

Wholesale capacity revenues are generally recognized on a levelized basis over the appropriate contract periods. Energy and other revenues are recognized as services are provided. Unbilled revenues related to retail sales are accrued at the end of each fiscal period. Electric rates for the traditional operating companies include provisions to adjust billings for fluctuations in fuel costs, fuel hedging, the energy component of purchased power costs, and certain other costs. Revenues are adjusted for differences between these actual costs and amounts billed in current regulated rates. Under or over recovered regulatory clause revenues are recorded in the balance sheets and are recovered or returned to customers through adjustments to the billing factors.

Southern Company has a diversified base of customers. No single customer or industry comprises 10% or more of revenues. For all periods presented, uncollectible accounts averaged less than 1% of revenues.

#### **Fuel Costs**

Fuel costs are expensed as the fuel is used. Fuel expense generally includes the cost of purchased emissions allowances as they are used. Fuel expense also includes the amortization of the cost of nuclear fuel and a charge, based on nuclear generation, for the permanent disposal of spent nuclear fuel. See Note 3 under Nuclear Fuel Disposal Costs for additional information.

#### **Income and Other Taxes**

Southern Company uses the liability method of accounting for deferred income taxes and provides deferred income taxes for all significant income tax temporary differences. Taxes that are collected from customers on behalf of governmental agencies to be remitted to these agencies are presented net on the statements of income. In accordance with regulatory requirements, deferred investment tax credits (ITCs) for the traditional operating companies are amortized over the lives of the related property with such amortization normally applied as a credit to reduce depreciation in the statements of income. Credits amortized in this manner amounted to \$23 million in 2010, \$24 million in 2009, and \$23 million in 2008. At December 31, 2010, all ITCs available to reduce federal income taxes payable had been utilized.

Under the American Recovery and Reinvestment Act of 2009, certain projects at certain Southern Company subsidiaries are eligible for ITCs or cash grants. These subsidiaries have elected to receive ITCs. The credits are recorded as a deferred credit, which will be amortized over the life of the asset, and the tax basis of the asset is reduced by 50% of the credits received, resulting in a deferred tax asset. The subsidiaries have elected to recognize the tax benefit of this basis difference as a reduction to income tax expense as costs are incurred during the construction period. These basis differences will reverse and be recorded to income tax expense over the useful life of the asset once placed in service.

In accordance with accounting standards related to the uncertainty in income taxes, Southern Company recognizes tax positions that are more likely than not of being sustained upon examination by the appropriate taxing authorities. See Note 5 under Unrecognized Tax Benefits for additional information.

#### Property, Plant, and Equipment

Property, plant, and equipment is stated at original cost less regulatory disallowances and impairments. Original cost includes: materials; labor; minor items of property; appropriate administrative and general costs; payroll-related costs such as taxes, pensions, and other benefits; and the interest capitalized and/or cost of funds used during construction.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

Southern Company s property, plant, and equipment consisted of the following at December 31:

	2010	2009
	(in mi	illions)
Generation	\$30,121	\$ 28,204
Transmission	7,835	7,380
Distribution	14,870	14,335
General	3,116	2,917
Plant acquisition adjustment	43	43
Utility plant in service	55,985	52,879
Information technology equipment and software	216	182
Communications equipment	423	423
Other	107	104
Other plant in service	746	709
Total plant in service	\$ 56,731	\$ 53,588

The cost of replacements of property, exclusive of minor items of property, is capitalized. The cost of maintenance, repairs, and replacement of minor items of property is charged to maintenance expense as incurred or performed with the exception of nuclear refueling costs, which are recorded in accordance with specific state PSC orders. Alabama Power and Georgia Power defer and amortize nuclear refueling costs over the unit—s operating cycle. The refueling cycles for Alabama Power and Georgia Power range from 18 to 24 months for each unit. In accordance with a Georgia PSC order, Georgia Power also defers the costs of certain significant inspection costs for the combustion turbines at Plant McIntosh and amortizes such costs over 10 years, which approximates the expected maintenance cycle. The amount of non-cash property additions recognized for the years ended December 31, 2010, 2009, and 2008 was \$427 million, \$370 million, and \$309 million, respectively. These amounts are comprised of construction related accounts payable outstanding at each year end together with retention amounts accrued during the respective year.

## **Depreciation and Amortization**

Depreciation of the original cost of utility plant in service is provided primarily by using composite straight-line rates, which approximated 3.3% in 2010, 3.2% in 2009, and 3.2% in 2008. Depreciation studies are conducted periodically to update the composite rates. These studies are filed with the respective state PSC for the traditional operating companies. Accumulated depreciation for utility plant in service totaled \$19.7 billion and \$18.7 billion at December 31, 2010 and 2009, respectively. When property subject to composite depreciation is retired or otherwise disposed of in the normal course of business, its original cost, together with the cost of removal, less salvage, is charged to accumulated depreciation. For other property dispositions, the applicable cost and accumulated depreciation are removed from the balance sheet accounts and a gain or loss is recognized. Minor items of property included in the original cost of the plant are retired when the related property unit is retired.

In August 2009, the Georgia PSC approved an accounting order allowing Georgia Power to amortize a portion of its regulatory liability related to other cost of removal obligations. See Note 3 under Retail Regulatory Matters Georgia Power Retail Rate Plans for additional information.

Depreciation of the original cost of other plant in service is provided primarily on a straight-line basis over estimated useful lives ranging from three to 30 years. Accumulated depreciation for other plant in service totaled \$441 million and \$419 million at December 31, 2010 and 2009, respectively.

## **Asset Retirement Obligations and Other Costs of Removal**

Asset retirement obligations are computed as the present value of the ultimate costs for an asset s future retirement and are recorded in the period in which the liability is incurred. The costs are capitalized as part of the related long-lived asset and depreciated over the asset s useful life. The Company has received accounting guidance from the various state PSCs allowing the continued accrual of other future retirement costs for long-lived assets that the Company does not have a legal obligation to retire. Accordingly, the accumulated removal costs for these obligations are reflected in the balance sheets as a regulatory liability. See Note 3 under Retail Regulatory Matters Georgia Power Retail Rate Plans for additional information related to Georgia Power s cost of removal regulatory liability.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

The liability recognized to retire long-lived assets primarily relates to the Company s nuclear facilities, Plants Farley, Hatch, and Vogtle. In addition, the Company has retirement obligations related to various landfill sites, ash ponds, underground storage tanks, asbestos removal, and disposal of polychlorinated biphenyls in certain transformers. The Company also has identified retirement obligations related to certain transmission and distribution facilities, co-generation facilities, certain wireless communication towers, and certain structures authorized by the U.S. Army Corps of Engineers. However, liabilities for the removal of these assets have not been recorded because the range of time over which the Company may settle these obligations is unknown and cannot be reasonably estimated. The Company will continue to recognize in the statements of income allowed removal costs in accordance with its regulatory treatment. Any differences between costs recognized in accordance with accounting standards related to asset retirement and environmental obligations and those reflected in rates are recognized as either a regulatory asset or liability, as ordered by the various state PSCs, and are reflected in the balance sheets. See Nuclear Decommissioning herein for further information on amounts included in rates.

Details of the asset retirement obligations included in the balance sheets are as follows:

	2010	2009
	(in mi	llions)
Balance at beginning of year	\$ 1,206	\$ 1,185
Liabilities incurred		2
Liabilities settled	(16)	(10)
Accretion	78	77
Cash flow revisions	(2)	(48)
Balance at end of year	\$ 1,266	\$ 1,206

#### **Nuclear Decommissioning**

The Nuclear Regulatory Commission (NRC) requires licensees of commercial nuclear power reactors to establish a plan for providing reasonable assurance of funds for future decommissioning. Alabama Power and Georgia Power have external trust funds (the Funds) to comply with the NRC s regulations. Use of the Funds is restricted to nuclear decommissioning activities and the Funds are managed and invested in accordance with applicable requirements of various regulatory bodies, including the NRC, the FERC, and state PSCs, as well as the Internal Revenue Service (IRS). The Funds are required to be held by one or more trustees with an individual net worth of at least \$100 million. The FERC requires the Funds managers to exercise the standard of care in investing that a prudent investor would use in the same circumstances. The FERC regulations also require, except for investments tied to market indices or other mutual funds, that the Funds managers may not invest in any securities of the utility for which it manages funds or its affiliates. In addition, the NRC prohibits investments in securities of power reactor licensees. While Southern Company is allowed to prescribe an overall investment policy to the Funds managers, neither Southern Company nor its subsidiaries or affiliates are allowed to engage in the day-to-day management of the Funds or to mandate individual investment decisions. Day-to-day management of the investments in the Funds is delegated to unrelated third party managers with oversight by Southern Company, Alabama Power, and Georgia Power management. The Funds managers are authorized, within broad limits, to actively buy and sell securities at their own discretion in order to maximize the return on the Funds investments. The Funds are invested in a tax-efficient manner in a diversified mix of equity and fixed income securities and are reported as trading securities.

Southern Company records the investment securities held in the Funds at fair value, as disclosed in Note 10. Gains and losses, whether realized or unrealized, are recorded in the regulatory liability for asset retirement obligations in the balance sheets and are not included in net income or OCI. Fair value adjustments and realized gains and losses are determined on a specific identification basis.

The Funds at Georgia Power participate in a securities lending program through the managers of the Funds. Under this program, the Funds investment securities are loaned to investment brokers for a fee. Securities so loaned are fully collateralized by cash, letters of credit, and securities issued or guaranteed by the U.S. government, its agencies, and the instrumentalities. As of December 31, 2010 and 2009, approximately \$141 million and \$14 million, respectively, of the fair market value of the Funds—securities were on loan and pledged to creditors under the Funds—managers securities lending program. The fair value of the collateral received was approximately \$144 million and \$14 million at December 31, 2010 and 2009, respectively, and can only be sold upon the return of the loaned securities. The collateral received is treated as a non-cash item in the statements of cash flows.

At December 31, 2010, investment securities in the Funds totaled \$1.4 billion consisting of equity securities of \$664 million, debt securities of \$632 million, and \$74 million of other securities. At December 31, 2009, investment securities in the Funds totaled \$1.1 billion consisting of equity securities of \$774 million, debt securities of \$272 million, and \$22 million of other securities. These amounts include the investment securities pledged to creditors and collateral received, and exclude receivables related to investment income and pending investment sales, and payables related to pending investment purchases and the lending pool.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

Sales of the securities held in the Funds resulted in cash proceeds of \$2.0 billion, \$1.2 billion, and \$712 million in 2010, 2009, and 2008, respectively, all of which were reinvested. For 2010, fair value increases, including reinvested interest and dividends and excluding the Funds expenses, were \$139 million, of which \$6 million related to securities held in the Funds at December 31, 2010. For 2009, fair value increases, including reinvested interest and dividends and excluding the Funds expenses, were \$215 million, of which \$198 million related to securities held in the Funds at December 31, 2009. For 2008, fair value reductions, including reinvested interest and dividends and excluding the Funds expenses, were \$(278) million. While the investment securities held in the Funds are reported as trading securities, the Funds continue to be managed with a long-term focus. Accordingly, all purchases and sales within the Funds are presented separately in the statements of cash flows as investing cash flows, consistent with the nature of and purpose for which the securities were acquired.

Amounts previously recorded in internal reserves are being transferred into the external trust funds over periods approved by the Alabama PSC. The NRC s minimum external funding requirements are based on a generic estimate of the cost to decommission only the radioactive portions of a nuclear unit based on the size and type of reactor. Alabama Power and Georgia Power have filed plans with the NRC designed to ensure that, over time, the deposits and earnings of the Funds will provide the minimum funding amounts prescribed by the NRC.

At December 31, 2010, the accumulated provisions for decommissioning were as follows:

	lant rley	(ir	Plant Hatch millions)	Plant Vogtle
External trust funds Internal reserves	\$ 553 24	\$	360	\$ 206
Total	\$ 577	\$	360	\$ 206

Site study cost is the estimate to decommission a specific facility as of the site study year. The estimated costs of decommissioning based on the most current studies, which were performed in 2008 for Alabama Power s Plant Farley and in 2009 for the Georgia Power plants, were as follows for Alabama Power s Plant Farley and Georgia Power s ownership interests in Plants Hatch and Vogtle:

	Plant Farley		Plant Hatch		Plant Vogtle
Decommissioning periods:	·				J
Beginning year	2037		2034		2047
Completion year	2065		2063		2067
		(i	in millions)	)	
Site study costs:					
Radiated structures	\$ 1,060	\$	583	\$	500
Non-radiated structures	72		46		71
Total	\$ 1,132	\$	629	\$	571

The decommissioning periods and site study costs for Plant Vogtle reflect the extended operating license approved by the NRC in June 2009. The decommissioning cost estimates are based on prompt dismantlement and removal of the plant from service. The actual decommissioning costs may vary from the above estimates because of changes in the assumed date of decommissioning, changes in NRC requirements, or changes in the assumptions used in making these

#### estimates.

For ratemaking purposes, Alabama Power s decommissioning costs are based on the site study, and Georgia Power s decommissioning costs are based on the NRC generic estimate to decommission the radioactive portion of the facilities as of 2006. The estimates used in current rates are \$575 million and \$420 million for Plant Hatch and Plant Vogtle Units 1 and 2, respectively. Amounts expensed were \$3 million annually for Plant Vogtle Units 1 and 2 for 2008 through 2010. Effective for the years 2011 through 2013, the annual decommissioning cost for ratemaking is \$2 million for Plant Hatch. Georgia Power projects the external trust funds for Plant Vogtle Units 1 and 2 would be adequate to meet the decommissioning obligations of the NRC with no further contributions. Significant assumptions used to determine these costs for ratemaking were an inflation rate of 4.5% and 2.4% for Alabama Power and Georgia Power, respectively, and a trust earnings rate of 7.0% and 4.4% for Alabama Power and Georgia Power, respectively. As a result of license extensions, amounts previously contributed to the external trust funds for Plant Farley are currently projected to be adequate to meet the decommissioning obligations.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report Allowance for Funds Used During Construction (AFUDC) and Interest Capitalized

In accordance with regulatory treatment, the traditional operating companies record AFUDC, which represents the estimated debt and equity costs of capital funds that are necessary to finance the construction of new regulated facilities. While cash is not realized currently from such allowance, it increases the revenue requirement over the service life of the plant through a higher rate base and higher depreciation. The equity component of AFUDC is not included in calculating taxable income. Interest related to the construction of new facilities not included in the traditional operating companies—regulated rates is capitalized in accordance with standard interest capitalization requirements. AFUDC and interest capitalized, net of income taxes were 12.5%, 15.3%, and 11.2% of net income for 2010, 2009, and 2008, respectively.

Cash payments for interest totaled \$789 million, \$788 million, and \$787 million in 2010, 2009, and 2008, respectively, net of amounts capitalized of \$86 million, \$84 million, and \$71 million, respectively.

## Impairment of Long-Lived Assets and Intangibles

Southern Company evaluates long-lived assets for impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. The determination of whether an impairment has occurred is based on either a specific regulatory disallowance or an estimate of undiscounted future cash flows attributable to the assets, as compared with the carrying value of the assets. If an impairment has occurred, the amount of the impairment recognized is determined by either the amount of regulatory disallowance or by estimating the fair value of the assets and recording a loss if the carrying value is greater than the fair value. For assets identified as held for sale, the carrying value is compared to the estimated fair value less the cost to sell in order to determine if an impairment loss is required. Until the assets are disposed of, their estimated fair value is re-evaluated when circumstances or events change.

## **Storm Damage Reserves**

Each traditional operating company maintains a reserve to cover the cost of damages from major storms to its transmission and distribution lines and generally the cost of uninsured damages to its generation facilities and other property. In accordance with their respective state PSC orders, the traditional operating companies accrued \$32 million in 2010 and \$44 million in 2009. Alabama Power, Gulf Power, and Mississippi Power also have discretionary authority from their state PSCs to accrue certain additional amounts as circumstances warrant. In 2010 and 2009, such additional accruals totaled \$48 million and \$40 million, respectively, all at Alabama Power. There were no material accruals for 2008. See Note 3 under Retail Regulatory Matters Alabama Power Natural Disaster Reserve for additional information regarding Alabama Power s natural disaster reserve.

## **Leveraged Leases**

Southern Company has several leveraged lease agreements, with terms ranging up to 45 years, which relate to international and domestic energy generation, distribution, and transportation assets. Southern Company receives federal income tax deductions for depreciation and amortization, as well as interest on long-term debt related to these investments. The Company reviews all important lease assumptions at least annually, or more frequently if events or changes in circumstances indicate that a change in assumptions has occurred or may occur. These assumptions include the effective tax rate, the residual value, the credit quality of the lessees, and the timing of expected tax cash flows. Southern Company s net investment in domestic leveraged leases consists of the following at December 31:

	2010	2009
	(in mil	llions)
Net rentals receivable	<b>\$ 475</b>	\$ 487
Unearned income	(207)	(218)
Investment in leveraged leases Deferred taxes from leveraged leases	268 (223)	269 (211)

2010

2000

Net investment in leveraged leases

45

\$ 58

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

A summary of the components of income from domestic leveraged leases was as follows:

	2	2010	2009 illions)	2	2008
Pretax leveraged lease income Income tax expense	\$	<b>4</b> (3)	\$ 12 (5)	\$	14 (6)
Net leveraged lease income	\$	1	\$ 7	\$	8

Southern Company s net investment in international leveraged leases consists of the following at December 31:

	2010		2009
	(in mi	llions)	
Net rentals receivable	\$ 733	\$	734
Unearned income	(377)		(393)
Investment in leveraged leases	356		341
Current taxes payable			
Deferred taxes from leveraged leases	<b>(40)</b>		(40)
Net investment in leveraged leases	\$ 316	\$	301

A summary of the components of income from international leveraged leases was as follows:

	2	2010	_	2009 illions)	2008
Pretax leveraged lease income (loss) Income tax benefit (expense)	\$	14 (5)	\$	19 (7)	\$ (99) 35
Net leveraged lease income (loss)	\$	9	\$	12	\$ (64)

The Company terminated two international leveraged lease investments during 2009. The proceeds were used to extinguish all debt related to leveraged lease investments, a portion of which had make-whole redemption provisions. This resulted in a \$17 million loss which partially offset a \$26 million gain on the terminations.

#### **Cash and Cash Equivalents**

For purposes of the financial statements, temporary cash investments are considered cash equivalents. Temporary cash investments are securities with original maturities of 90 days or less.

#### **Materials and Supplies**

Generally, materials and supplies include the average costs of transmission, distribution, and generating plant materials. Materials are charged to inventory when purchased and then expensed or capitalized to plant, as appropriate, at weighted average cost when installed.

#### **Fuel Inventory**

Fuel inventory includes the average costs of oil, coal, natural gas, and emissions allowances. Fuel is charged to inventory when purchased and then expensed as used and recovered by the traditional operating companies through fuel cost recovery rates approved by each state PSC. Emissions allowances granted by the Environmental Protection Agency (EPA) are included in inventory at zero cost.

#### **Financial Instruments**

Southern Company uses derivative financial instruments to limit exposure to fluctuations in interest rates, the prices of certain fuel purchases, electricity purchases and sales, and occasionally foreign currency exchange rates. All derivative financial instruments are recognized as either assets or liabilities (included in Other or shown separately as Risk Management Activities ) and are measured at fair value. See Note 10 for additional information. Substantially all of Southern Company s bulk energy purchases and sales contracts that meet the definition of a derivative are excluded from fair value accounting requirements because they qualify for the normal scope exception, and are accounted for under the accrual method. Other derivative contracts qualify as cash flow hedges of anticipated transactions or are recoverable through the traditional operating companies fuel hedging programs. This results in the deferral of related gains and losses in OCI or regulatory assets and liabilities, respectively, until the hedged transactions occur. Any

#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

ineffectiveness arising from cash flow hedges is recognized currently in net income. Other derivative contracts are marked to market through current period income and are recorded on a net basis in the statements of income. See Note 11 for additional information.

The Company does not offset fair value amounts recognized for multiple derivative instruments executed with the same counterparty under a master netting arrangement. At December 31, 2010, the amount included in accounts payable in the balance sheets that the Company has recognized for the obligation to return cash collateral arising from derivative instruments was not material.

Southern Company is exposed to losses related to financial instruments in the event of counterparties nonperformance. The Company has established controls to determine and monitor the creditworthiness of counterparties in order to mitigate the Company s exposure to counterparty credit risk.

## **Comprehensive Income**

The objective of comprehensive income is to report a measure of all changes in common stock equity of an enterprise that result from transactions and other economic events of the period other than transactions with owners. Comprehensive income consists of net income, changes in the fair value of qualifying cash flow hedges and marketable securities, certain changes in pension and other postretirement benefit plans, and reclassifications for amounts included in net income.

Accumulated OCI (loss) balances, net of tax effects, were as follows:

	Qualifying Hedges	Marketable Securities	Pension and Other Postretirement Benefit Plans (in millions)	Accumulated Other Comprehensive Income (Loss)
Balance at December 31, 2009	\$(49)	\$ 10	\$ (49)	\$ (88)
Current period change	14	(3)	7	18
Balance at December 31, 2010	<b>\$</b> (35)	<b>\$</b> 7	<b>\$</b> (42)	<b>\$</b> (70)

#### **Variable Interest Entities**

Effective January 1, 2010, the traditional operating companies and Southern Power adopted new accounting guidance which modified the consolidation model and expanded disclosures related to variable interest entities (VIE). The primary beneficiary of a VIE is required to consolidate the VIE when it has both the power to direct the activities of the VIE that most significantly impact the VIE s economic performance and the obligation to absorb losses or the right to receive benefits from the VIE that could potentially be significant to the VIE. The adoption of this new accounting guidance did not result in the traditional operating companies or Southern Power consolidating any VIEs that were not already consolidated under previous guidance, nor deconsolidating any VIEs.

Certain of the traditional operating companies have established certain wholly-owned trusts to issue preferred securities. See Note 6 under Long-Term Debt Payable to Affiliated Trusts for additional information. However, Southern Company and the applicable traditional operating companies are not considered the primary beneficiaries of the trusts. Therefore, the investments in these trusts are reflected as other investments, and the related loans from the trusts are reflected in long-term debt in the balance sheets.

### 2. RETIREMENT BENEFITS

Southern Company has a defined benefit, trusteed, pension plan covering substantially all employees. This qualified pension plan is funded in accordance with requirements of the Employee Retirement Income Security Act of 1974, as amended (ERISA). In December 2010, the traditional operating companies and certain other subsidiaries contributed approximately \$620 million to the qualified pension plan. No contributions to the qualified pension plan are expected for the year ending December 31, 2011. Southern Company also provides certain defined benefit pension plans for a selected group of management and highly compensated employees. Benefits under these non-qualified pension plans

are funded on a cash basis. In addition, Southern Company provides certain medical care and life insurance benefits for retired employees through other postretirement benefit plans. The traditional operating companies fund related other postretirement trusts to the extent required by their respective regulatory commissions. For the year ending December 31, 2011, other postretirement trust contributions are expected to total approximately \$31 million.

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#### **NOTES** (continued)

## **Southern Company and Subsidiary Companies 2010 Annual Report Actuarial Assumptions**

The weighted average rates assumed in the actuarial calculations used to determine both the benefit obligations as of the measurement date and the net periodic costs for the pension and other postretirement benefit plans for the following year are presented below. Net periodic benefit costs were calculated in 2007 for the 2008 plan year using a discount rate of 6.30% and an annual salary increase of 3.75%.

	2010		2008
Discount rate:			
Pension plans	5.52%	5.93%	6.75%
Other postretirement benefit plans	5.40	5.83	6.75
Annual salary increase	3.84	4.18	3.75
Long-term return on plan assets:			
Pension plans	8.75	8.50	8.50
Other postretirement benefit plans	<b>7.40</b>	7.51	7.59

The Company estimates the expected rate of return on pension plan and other postretirement benefit plan assets using a financial model to project the expected return on each current investment portfolio. The analysis projects an expected rate of return on each of seven different asset classes in order to arrive at the expected return on the entire portfolio relying on each trust s target asset allocation and reasonable capital market assumptions. The financial model is based on four key inputs: anticipated returns by asset class (based in part on historical returns), each trust s target asset allocation, an anticipated inflation rate, and the projected impact of a periodic rebalancing of each trust s portfolio.

An additional assumption used in measuring the accumulated other postretirement benefit obligations (APBO) was a weighted average medical care cost trend rate of 8.25% for 2011, decreasing gradually to 5.0% through the year 2019 and remaining at that level thereafter. An annual increase or decrease in the assumed medical care cost trend rate of 1% would affect the APBO and the service and interest cost components at December 31, 2010 as follows:

	1 Percent	1 Percent
	Increase	Decrease
	(in mi	Illions)
Benefit obligation	\$128	\$108
Service and interest costs	7	6

#### **Pension Plans**

The total accumulated benefit obligation for the pension plans was \$6.7 billion in 2010 and \$6.3 billion in 2009. Changes in the projected benefit obligations and the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in m	illions)
Change in benefit obligation		
Benefit obligation at beginning of year	\$ 6,758	\$ 5,879
Service cost	172	146
Interest cost	391	387
Benefits paid	(296)	(282)
Actuarial loss (gain)	198	628

Balance at end of year	7,223	6,758
Change in plan assets		
Fair value of plan assets at beginning of year	5,627	5,093
Actual return (loss) on plan assets	859	792
Employer contributions	644	24
Benefits paid	(296)	(282)
Fair value of plan assets at end of year	6,834	5,627
Accrued liability	\$ (389)	\$(1,131)

At December 31, 2010, the projected benefit obligations for the qualified and non-qualified pension plans were \$6.7 billion and \$0.5 billion, respectively. All pension plan assets are related to the qualified pension plan.

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#### **NOTES** (continued)

### Southern Company and Subsidiary Companies 2010 Annual Report

Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s pension plans consist of the following:

	2010	2009
	(in m	illions)
Prepaid pension costs	\$ 88	\$
Other regulatory assets, deferred	1,749	1,894
Other current liabilities	(28)	(25)
Employee benefit obligations	(449)	(1,106)
Accumulated OCI	68	74

Presented below are the amounts included in accumulated OCI and regulatory assets at December 31, 2010 and 2009 related to the defined benefit pension plans that had not yet been recognized in net periodic pension cost along with the estimated amortization of such amounts for 2011.

	Prior Service	Net (Gain)	
	Cost	Loss	
		millions)	
Balance at December 31, 2010: Accumulated OCI Regulatory assets	\$ 8 159	\$ 60 1,590	
Total	\$167	\$ 1,650	
Balance at December 31, 2009: Accumulated OCI Regulatory assets	\$ 10 188	\$ 64 1,706	
Total	\$198	\$ 1,770	
Estimated amortization in net periodic pension cost in 2011: Accumulated OCI Regulatory assets	\$ 1 31	\$ 1 20	
Total	\$ 32	\$ 21	

The components of OCI and the changes in the balance of regulatory assets related to the defined benefit pension plans for the years ended December 31, 2010 and 2009 are presented in the following table:

	Accumulated OCI	Regulatory Assets
	(in mi	llions)
Balance at December 31, 2008	\$54	\$1,579
Net loss	21	355

Change in prior service costs		1
Reclassification adjustments:	(1)	(2.4)
Amortization of prior service costs	(1)	(34)
Amortization of net gain		(7)
Total reclassification adjustments	(1)	(41)
·	. ,	. ,
Total change	20	315
D. L. (1) 21 2000	7.4	1.004
Balance at December 31, 2009	74	1,894
Net gain	<b>(4)</b>	(106)
Change in prior service costs		2
Reclassification adjustments:		
Amortization of prior service costs	(1)	(32)
Amortization of net gain	(1)	(9)
Total reclassification adjustments	(2)	(41)
	(_)	()
Total change	(6)	(145)
D. L. (D. L. 21 2010	φ.σο	Φ4 <b>=</b> 40
Balance at December 31, 2010	\$68	\$1,749
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#### **NOTES** (continued)

### Southern Company and Subsidiary Companies 2010 Annual Report

Components of net periodic pension cost were as follows:

	2010	2009	2008
		(in millions)	
Service cost	<b>\$ 172</b>	\$ 146	\$ 146
Interest cost	391	387	348
Expected return on plan assets	(552)	(541)	(525)
Recognized net loss	10	7	9
Net amortization	33	35	37
Net periodic pension cost	\$ 54	\$ 34	\$ 15

Net periodic pension cost is the sum of service cost, interest cost, and other costs netted against the expected return on plan assets. The expected return on plan assets is determined by multiplying the expected rate of return on plan assets and the market-related value of plan assets. In determining the market-related value of plan assets, the Company has elected to amortize changes in the market value of all plan assets over five years rather than recognize the changes immediately. As a result, the accounting value of plan assets that is used to calculate the expected return on plan assets differs from the current fair value of the plan assets.

Future benefit payments reflect expected future service and are estimated based on assumptions used to measure the projected benefit obligation for the pension plans. At December 31, 2010, estimated benefit payments were as follows:

	Benefit
	Payments
	(in millions)
2011	\$ 335
2012	353
2013	372
2014	392
2015	413
2016 to 2020	2,368

#### **Other Postretirement Benefits**

Changes in the APBO and in the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in millions)	
Change in benefit obligation		
Benefit obligation at beginning of year	\$ 1,759	\$ 1,733
Service cost	25	26
Interest cost	100	113
Benefits paid	(95)	(93)
Actuarial loss (gain)	(41)	34
Plan amendments	(2)	(59)
Retiree drug subsidy	6	5
Balance at end of year	1,752	1,759

Change	in	nlan	accetc
Change	111	pian	asscis

Fair value of plan assets at beginning of year	743	631
Actual return (loss) on plan assets	82	127
Employer contributions	66	72
Benefits paid	(89)	(87)
Fair value of plan assets at end of year	802	743
Accrued liability	\$ (950)	\$ (1,016)

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#### **NOTES** (continued)

### Southern Company and Subsidiary Companies 2010 Annual Report

Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s other postretirement benefit plans consist of the following:

	2010	2009
	(in millions)	
Other regulatory assets, deferred	\$ 292	\$ 374
Other current liabilities	(1)	
Employee benefit obligations	(949)	(1,016)
Accumulated OCI	3	5

Presented below are the amounts included in accumulated OCI and regulatory assets at December 31, 2010 and 2009 related to the other postretirement benefit plans that had not yet been recognized in net periodic other postretirement benefit cost along with the estimated amortization of such amounts for 2011.

	Prior Service	Net (Gain) Loss	Transition
	Cost		Obligation
Balance at December 31, 2010:		(in millions)	
Accumulated OCI	\$	\$ 3	\$
Regulatory assets	34	233	25
Total	\$34	\$ 236	\$ 25
Balance at December 31, 2009:			
Accumulated OCI	\$	\$ 5	\$
Regulatory assets	41	298	35
Total	\$41	\$ 303	\$ 35
Estimated amortization as net periodic postretirement benefit cost in 2011:			
Accumulated OCI	\$	\$	\$
Regulatory assets	5	4	10
Total	\$ 5	\$ 4	\$ 10

The components of OCI, along with the changes in the balance of regulatory assets, related to the other postretirement benefit plans for the plan years ended December 31, 2010 and 2009 are presented in the following table:

	Accumulated OCI	Regulatory Assets
	(in mi	Illions)
Balance at December 31, 2008	\$ 8	\$ 489
Net gain		(33)
Change in prior service costs/transition obligation	(3)	(56)
Reclassification adjustments:		

Amortization of transition obligation		(13)
Amortization of prior service costs Amortization of net gain		(8) (5)
Total reclassification adjustments		(26)
Total change	(3)	(115)
Balance at December 31, 2009	5	374
Net gain	<b>(2)</b>	(60)
Change in prior service costs/transition obligation		(2)
Reclassification adjustments: Amortization of transition obligation		(10)
Amortization of transition congation  Amortization of prior service costs		(5)
Amortization of prior service costs  Amortization of net gain		(5)
Total reclassification adjustments		(20)
Total change	(2)	(82)
Balance at December 31, 2010	\$ 3	\$ 292
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#### **NOTES** (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

Components of the other postretirement benefit plans net periodic cost were as follows:

	2010	2009	2008
		(in millions)	
Service cost	\$ 25	\$ 26	\$ 28
Interest cost	100	113	111
Expected return on plan assets	(63)	(61)	(59)
Net amortization	20	25	31
Net postretirement cost	\$ 82	\$103	\$111

The Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Act) provides a 28% prescription drug subsidy for Medicare eligible retirees. The effect of the subsidy reduced Southern Company s expenses for the years ended December 31, 2010, 2009, and 2008 by approximately \$28 million, \$33 million, and \$35 million, respectively, and is expected to have a similar impact on future expenses.

Future benefit payments, including prescription drug benefits, reflect expected future service and are estimated based on assumptions used to measure the APBO for the other postretirement benefit plans. Estimated benefit payments are reduced by drug subsidy receipts expected as a result of the Medicare Act as follows:

	Benefit	Subsidy	
	<b>Payments</b>	Receipts	Total
	(in m	iillions)	
2011	\$108	\$ (8)	\$100
2012	114	(9)	105
2013	121	(10)	111
2014	127	(12)	115
2015	133	(13)	120
2016 to 2020	695	(69)	626

#### **Benefit Plan Assets**

Pension plan and other postretirement plan assets are managed and invested in accordance with all applicable requirements, including ERISA and the Internal Revenue Code of 1986, as amended (Internal Revenue Code). In 2009, in determining the optimal asset allocation for the pension fund, the Company performed an extensive study based on projections of both assets and liabilities over a 10-year forward horizon. The primary goal of the study was to maximize plan funded status. The Company s investment policies for both the pension and the other postretirement benefit plans cover a diversified mix of assets, including equity and fixed income securities, real estate, and private equity. Derivative instruments are used primarily to gain efficient exposure to the various asset classes and as hedging tools. The Company minimizes the risk of large losses primarily through diversification but also monitors and manages other aspects of risk.

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#### **NOTES** (continued)

#### Southern Company and Subsidiary Companies 2010 Annual Report

The composition of the Company s pension plan and other postretirement benefit plan assets as of December 31, 2010 and 2009, along with the targeted mix of assets for each plan, is presented below:

	Target	2010	2009
Pension plan assets:	Č		
Domestic equity	29%	29%	33%
International equity	28	27	29
Fixed income	15	22	15
Special situations	3		
Real estate investments	15	13	13
Private equity	10	9	10
Total	100%	100%	100%
Other postretirement benefit plan assets:			
Domestic equity	42%	40%	37%
International equity	18	21	24
Domestic fixed income	27	29	32
Global fixed income	4	3	
Special situations	1		
Real estate investments	5	4	4
Private equity	3	3	3
Total	100%	100%	100%

The investment strategy for plan assets related to the Company squalified pension plan is to be broadly diversified across major asset classes. The asset allocation is established after consideration of various factors that affect the assets and liabilities of the pension plan including, but not limited to, historical and expected returns, volatility, correlations of asset classes, the current level of assets and liabilities, and the assumed growth in assets and liabilities. Because a significant portion of the liability of the pension plan is long-term in nature, the assets are invested consistent with long-term investment expectations for return and risk. To manage the actual asset class exposures relative to the target asset allocation, the Company employs a formal rebalancing program. As additional risk management, external investment managers and service providers are subject to written guidelines to ensure appropriate and prudent investment practices.

# **Investment Strategies**

Detailed below is a description of the investment strategies for each major asset category for the pension and other postretirement benefit plans disclosed above:

*Domestic equity.* A mix of large and small capitalization stocks with generally an equal distribution of value and growth attributes managed both actively and through passive index approaches.

*International equity.* An actively-managed mix of growth stocks and value stocks with both developed and emerging market exposure.

*Fixed income.* A mix of domestic and international bonds.

*Trust-owned life insurance.* Investments of the Company s taxable trusts aimed at minimizing the impact of taxes on the portfolio.

*Special situations.* Though currently unfunded, established both to execute opportunistic investment strategies with the objectives of diversifying and enhancing returns and exploiting short-term inefficiencies, as well as to invest in promising new strategies of a longer-term nature.

**Real estate investments.** Investments in traditional private market, equity-oriented investments in real properties (indirectly through pooled funds or partnerships) and in publicly traded real estate securities.

*Private equity.* Investments in private partnerships that invest in private or public securities typically through privately-negotiated and/or structured transactions, including leveraged buyouts, venture capital, and distressed debt.

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#### **NOTES** (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report Benefit Plan Asset Fair Values

Following are the fair value measurements for the pension plan and the other postretirement benefit plan assets as of December 31, 2010 and 2009. The fair values presented are prepared in accordance with applicable accounting standards regarding fair value. For purposes of determining the fair value of the pension plan and other postretirement benefit plan assets and the appropriate level designation, management relies on information provided by the plan s trustee. This information is reviewed and evaluated by management with changes made to the trustee information as appropriate.

Securities for which the activity is observable on an active market or traded exchange are categorized as Level 1. Fixed income securities classified as Level 2 are valued using matrix pricing, a common model utilizing observable inputs. Domestic and international equity securities classified as Level 2 consist of pooled funds where the value is not quoted on an exchange but where the value is determined using observable inputs from the market. Securities that are valued using unobservable inputs are classified as Level 3 and include investments in real estate and investments in limited partnerships. The Company invests (through the pension plan trustee) directly in the limited partnerships which then invest in various types of funds or various private entities within a fund. The fair value of the limited partnerships investments is based on audited annual capital accounts statements which are generally prepared on a fair value basis. The Company also relies on the fact that, in most instances, the underlying assets held by the limited partnerships are reported at fair value. External investment managers typically send valuations to both the custodian and to the Company within 90 days of quarter end. The custodian reports the most recent value available and adjusts the value for cash flows since the statement date for each respective fund.

The fair values of pension plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

	Fair Value Measurements Using			
	Quoted Prices			
	in Active Markets	Significant		
	for Identical Assets	Other Observable Inputs	Significant Unobservable Inputs	
As of December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	Total
		villions)		
Assets:				
Domestic equity*	\$1,266	\$ 511	\$ 1	\$1,778
International equity*	1,277	443		1,720
Fixed income:				
U.S. Treasury, government, and agency bonds		304		304
Mortgage- and asset-backed securities		247		247
Corporate bonds		594	2	596
Pooled funds		201		201
Cash equivalents and other	2	478		480
Special situations				
Real estate investments	184		674	858
Private equity			638	638
Total	\$2,729	\$2,778	\$ 1,315	\$6,822

Liabilities:

Derivatives (1) (1)
Total \$2,728 \$2,778 \$1,315 \$6,821

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<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

# NOTES (continued) Southern Company and Subsidiary Companies 2010 Annual Report

	Fair Value Measurements Using			
	Quoted			
	Prices			
	in Active	Significant		
	Markets			
	for	Other	Significant	
	<b>Identical</b>	Observable	Unobservable	
	Assets	Inputs	Inputs	
As of December 31, 2009:	(Level 1)	(Level 2)	(Level 3)	Total
		(in m	illions)	
Assets:				
Domestic equity*	\$1,117	\$ 462	\$	\$1,579
International equity*	1,444	144		1,588
Fixed income:				
U.S. Treasury, government, and agency bonds		416		416
Mortgage- and asset-backed securities		113		113
Corporate bonds		279		279
Pooled funds		10		10
Cash equivalents and other	3	341		344
Special situations				
Real estate investments	174		547	721
Private equity			555	555
Total	\$2,738	\$1,765	\$ 1,102	\$5,605
Liabilities:				
Derivatives	(5)	(1)		(6)
Total	\$2,733	\$1,764	\$ 1,102	\$5,599

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the pension plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 were as follows:

	20	10	200	)9	
	Real		Real		
	Estate	Estate			
		Private		Private	
	<b>Investments</b>	<b>Equity</b>	<b>Investments</b>	Equity	
		(in	millions)		
Beginning balance	\$547	\$ 555	\$ 839	\$ 490	
Actual return on investments:					
Related to investments held at year end	59	67	(240)	37	
Related to investments sold during the year	18	18	(65)	10	

Total return on investments	77	85	(305)	47
Purchases, sales, and settlements	50	(2)	13	18
Transfers into/out of Level 3				
Ending balance	<b>\$674</b>	\$ 638	\$ 547	\$ 555
Ending balance	ψ07 •	Ψ 000	Ψ 5 17	Ψ 555

The fair values of other postretirement benefit plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

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# NOTES (continued) Southern Company and Subsidiary Companies 2010 Annual Report

	Fair Value Measurements Using			
	Quoted Prices			
	in Active	Significant		
	Markets for	Other	Significant	
	<b>Identical</b>	Observable	Unobservable	
As of December 21, 2010.	Assets (Level 1)	Inputs (Level 2)	Inputs (Level 3)	Total
As of December 31, 2010:	(Level 1)	, ,	illions)	1 Otal
Assets:		(000		
Domestic equity*	\$176	\$ 45	\$	\$221
International equity*	49	50		99
Fixed income:				
U.S. Treasury, government, and agency bonds		15		15
Mortgage- and asset-backed securities		10		10
Corporate bonds		23		23
Pooled funds		34		34
Cash equivalents and other		41		41
Trust-owned life insurance		291		291
Special situations				
Real estate investments	7		26	33
Private equity			23	23
Total	\$232	\$ 509	\$ 49	\$790

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

	Fair Value Measurem Quoted Prices			ents Using	
	in Active Markets for	J	ificant ther	Significant	
	Identical Assets	Obse In	ervable puts	Unobservable Inputs	
As of December 31, 2009:	(Level 1)	(Le	vel 2)	(Level 3)	Total
	(in millions)				
Assets:					
Domestic equity*	\$149	\$	42	\$	\$191
International equity*	62		36		98
Fixed income:					
U.S. Treasury, government, and agency bonds			22		22
Mortgage- and asset-backed securities			5		5

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Corporate bonds		12		12
Pooled funds		18		18
Cash equivalents and other		54		54
Trust-owned life insurance		270		270
Special situations				
Real estate investments	7		24	31
Private equity			24	24
Total	\$218	\$ 459	\$ 48	\$725

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the other postretirement benefit plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 were as follows:

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# NOTES (continued) Southern Company and Subsidiary Companies 2010 Annual Report

	20	10	20	09
	Real		Real	
	Estate		Estate	
		Private		Private
	<b>Investments</b>	<b>Equity</b>	<b>Investments</b>	Equity
		(in	millions)	
Beginning balance	\$24	<b>\$ 24</b>	\$ 36	\$ 21
Actual return on investments:				
Related to investments held at year end	2	1	(10)	2
Related to investments sold during the year			(3)	
Total return on investments	2	1	(13)	2
Purchases, sales, and settlements		(2)	1	1
Transfers into/out of Level 3		( )		
Ending balance	<b>\$26</b>	\$ 23	\$ 24	\$ 24

# **Employee Savings Plan**

Southern Company also sponsors a 401(k) defined contribution plan covering substantially all employees. The Company provides an 85% matching contribution on up to 6% of an employee s base salary. Total matching contributions made to the plan for 2010, 2009, and 2008 were \$76 million, \$78 million, and \$76 million, respectively.

#### 3. CONTINGENCIES AND REGULATORY MATTERS

#### **General Litigation Matters**

Southern Company and its subsidiaries are subject to certain claims and legal actions arising in the ordinary course of business. In addition, the business activities of Southern Company's subsidiaries are subject to extensive governmental regulation related to public health and the environment such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against Southern Company and its subsidiaries cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on Southern Company s financial statements.

#### **Environmental Matters**

#### New Source Review Actions

In November 1999, the EPA brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including Alabama Power and Georgia Power, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and Georgia Power, including facilities co-owned by Mississippi Power and Gulf Power. The civil actions request penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. The EPA concurrently issued notices of violation to Gulf Power and

Mississippi Power relating to Gulf Power s Plant Crist and Mississippi Power s Plant Watson. In early 2000, the EPA filed a motion to amend its complaint to add Gulf Power and Mississippi Power as defendants based on the allegations in the notices of violation. However, in March 2001, the court denied the motion based on lack of jurisdiction, and the EPA has not re-filed. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened. The separate action against Alabama Power is ongoing. In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against

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#### **NOTES** (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

Alabama Power, leaving only three claims for summary disposition or trial, including the claim relating to a facility co-owned by Mississippi Power. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

Southern Company believes that the traditional operating companies complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

#### Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

#### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the

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#### **NOTES** (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

#### **Environmental Remediation**

Southern Company subsidiaries must comply with environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the subsidiaries may also incur substantial costs to clean up properties. The traditional operating companies have each received authority from their respective state PSCs to recover approved environmental compliance costs through regulatory mechanisms. Within limits approved by the state PSCs, these rates are adjusted annually or as necessary. Georgia Power s environmental remediation liability as of December 31, 2010 was \$13 million. Georgia Power has been designated or identified as a potentially responsible party (PRP) at sites governed by the Georgia Hazardous Site Response Act and/or by the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), including a large site in Brunswick, Georgia on the CERCLA National Priorities List (NPL). The parties have completed the removal of wastes from the Brunswick site as ordered by the EPA. Additional claims for recovery of natural resource damages at this site or for the assessment and potential cleanup of other sites on the Georgia Hazardous Sites Inventory and CERCLA NPL are anticipated.

In September 2008, the EPA advised Georgia Power that it has been designated as a PRP at the Ward Transformer Superfund site located in Raleigh, North Carolina. Numerous other entities have also received notices regarding this site from the EPA. Georgia Power, along with other named PRPs, is negotiating with the EPA to address cleanup of the site and reimbursement for past expenditures related to work performed at the site. In addition, in April 2009, two PRPs filed separate actions in the U.S. District Court for the Eastern District of North Carolina against numerous other PRPs, including Georgia Power, seeking contribution from the defendants for expenses incurred by the plaintiffs related to work performed at a portion of the site. The ultimate outcome of these matters will depend upon further environmental assessment and the ultimate number of PRPs and cannot be determined at this time; however, it is not expected to have a material impact on Southern Company s financial statements.

Gulf Power s environmental remediation liability includes estimated costs of environmental remediation projects of approximately \$62 million as of December 31, 2010. These estimated costs relate to site closure criteria by the Florida Department of Environmental Protection (FDEP) for potential impacts to soil and groundwater from herbicide applications at Gulf Power substations. The schedule for completion of the remediation projects will be subject to FDEP approval. The projects have been approved by the Florida PSC for recovery through Gulf Power s environmental cost recovery clause; therefore, there was no impact on net income as a result of these estimates. The final outcome of these matters cannot now be determined. However, based on the currently known conditions at these sites and the nature and extent of activities relating to these sites, management does not believe that additional liabilities, if any, at these sites would be material to the financial statements.

# **Right of Way Litigation**

Southern Company and certain of its subsidiaries, including Mississippi Power, have been named as defendants in numerous lawsuits brought by landowners since 2001. The plaintiffs—lawsuits claim that defendants may not use, or sublease to third parties, some or all of the fiber optic communications lines on the rights of way that cross the plaintiffs—properties and that such actions exceed the easements or other property rights held by defendants. The plaintiffs assert claims for, among other things, trespass and unjust enrichment and seek compensatory and punitive damages and injunctive relief. Management of Southern Company believes that its subsidiaries have complied with applicable laws and that the plaintiffs—claims are without merit.

Mississippi Power has entered into agreements with plaintiffs in approximately 95% of the actions pending against Mississippi Power to clarify its easement rights in the State of Mississippi. These agreements have been approved by the Circuit Courts of Harrison County and Jasper County, Mississippi (First Judicial Circuit), and the related cases have been dismissed. These agreements have not resulted in any material effects on Southern Company s financial statements.

In addition, in late 2001, certain subsidiaries of Southern Company, including Mississippi Power, were named as defendants in a lawsuit brought in Troup County, Georgia, Superior Court by Interstate Fiber Network Inc. a subsidiary of telecommunications company ITC DeltaCom, Inc. that uses certain of the defendants—rights of way. This lawsuit alleges, among other things, that the defendants are contractually obligated to indemnify, defend, and hold harmless the telecommunications company from any liability that may be assessed against it in pending and future right of way litigation. The Company believes that the plaintiff—s claims are

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#### **NOTES** (continued)

#### Southern Company and Subsidiary Companies 2010 Annual Report

without merit. In the fall of 2004, the trial court stayed the case until resolution of the underlying landowner litigation discussed above. In January 2005, the Georgia Court of Appeals dismissed the telecommunications company s appeal of the trial court s order for lack of jurisdiction. On August 24, 2010, the defendants filed a motion to dismiss the suit for lack of prosecution. In January 2011, the court indicated that it intended to deny the defendant s motion to dismiss the claim; however, no written order denying the motion has been entered into the record. An adverse outcome in this matter, combined with an adverse outcome against the telecommunications company in one or more of the right of way lawsuits, could result in substantial judgments; however, the final outcome of these matters cannot now be determined.

# **Nuclear Fuel Disposal Costs**

Alabama Power and Georgia Power have contracts with the U.S., acting through the U.S. Department of Energy (DOE), that provide for the permanent disposal of spent nuclear fuel. The DOE failed to begin disposing of spent nuclear fuel in 1998 as required by the contracts, and Alabama Power and Georgia Power are pursuing legal remedies against the government for breach of contract.

In July 2007, the U.S. Court of Federal Claims awarded Georgia Power approximately \$30 million, based on its ownership interests, and awarded Alabama Power approximately \$17 million, representing substantially all of the direct costs of the expansion of spent nuclear fuel storage facilities at Plants Farley, Hatch, and Vogtle from 1998 through 2004. In November 2007, the government s motion for reconsideration was denied. In January 2008, the government filed an appeal and, in February 2008, filed a motion to stay the appeal, which the U.S. Court of Appeals for the Federal Circuit granted in April 2008. On May 5, 2010, the U.S. Court of Appeals for the Federal Circuit lifted the stay.

In April 2008, a second claim against the government was filed for damages incurred after December 31, 2004 (the court-mandated cut-off in the original claim), due to the government s alleged continuing breach of contract. The complaint does not contain any specific dollar amount for recovery of damages. Damages will continue to accumulate until the issue is resolved or the storage is provided. No amounts have been recognized in the financial statements as of December 31, 2010 for either claim. The final outcome of these matters cannot be determined at this time, but no material impact on net income is expected as any damage amounts collected from the government are expected to be returned to customers.

Sufficient pool storage capacity for spent fuel is available at Plant Vogtle to maintain full-core discharge capability for both units into 2014. Construction of an on-site dry storage facility at Plant Vogtle is expected to begin in sufficient time to maintain pool full-core discharge capability. At Plants Hatch and Farley, on-site dry spent fuel storage facilities are operational and can be expanded to accommodate spent fuel through the expected life of each plant.

#### **Income Tax Matters**

#### Georgia State Income Tax Credits

Georgia Power s 2005 through 2009 income tax filings for the State of Georgia include state income tax credits for increased activity through Georgia ports. Georgia Power also filed similar claims for the years 2002 through 2004. The Georgia Department of Revenue (DOR) has not responded to these claims. In July 2007, Georgia Power filed a complaint in the Superior Court of Fulton County to recover the credits claimed for the years 2002 through 2004. On March 22, 2010, the Superior Court of Fulton County ruled in favor of Georgia Power s motion for summary judgment. The Georgia DOR has appealed to the Georgia Court of Appeals and a decision is expected later this year. Any decision may be subject to further appeal to the Georgia Supreme Court. An unrecognized tax benefit has been recorded related to these credits. If Georgia Power prevails, no material impact on Southern Company s net income is expected as a significant portion of any tax benefit is expected to be returned to retail customers in accordance with the Georgia PSC - approved Alternate Rate Plan for Georgia Power which became effective January 1, 2011 and will continue through December 31, 2013 (the 2010 ARP). If Georgia Power is not successful, payment of the related state tax could have a significant, and possibly material, negative effect on Southern Company s cash flow. See Note 5 under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot now be determined.

# Tax Method of Accounting for Repairs

Southern Company submitted a change in the tax accounting method for repair costs associated with Southern Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. On a consolidated basis, the new tax method resulted in net positive cash flow in 2010 of approximately \$297 million. Although Internal Revenue Service (IRS) approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been

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#### Southern Company and Subsidiary Companies 2010 Annual Report

recorded for the change in the tax accounting method for repair costs. See Note 5 under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

# **Retail Regulatory Matters**

#### Alabama Power

Rate RSE

Alabama Power operates under the rate stabilization and equalization plan (Rate RSE) approved by the Alabama PSC. Alabama Power s Rate RSE adjustments are based on forward-looking information for the applicable upcoming calendar year. Rate adjustments for any two-year period, when averaged together, cannot exceed 4.0% and any annual adjustment is limited to 5.0%. Retail rates remain unchanged when the retail return on common equity (ROE) is projected to be between 13.0% and 14.5%. If Alabama Power s actual retail ROE is above the allowed equity return range, customer refunds will be required; however, there is no provision for additional customer billings should the actual retail return on common equity fall below the allowed equity return range.

The Rate RSE increase for 2010 was 3.24%, or \$152 million annually, and was effective in January 2010. In December 2010, Alabama Power made its Rate RSE submission to the Alabama PSC of projected data for calendar year 2011 and earnings were within the specified return range. Consequently, the retail rates will remain unchanged in 2011 under Rate RSE. Under the terms of Rate RSE, the maximum increase for 2012 cannot exceed 5.00%.

Alabama Power s retail rates, approved by the Alabama PSC, provide for adjustments to recognize the placing of new generating facilities into retail service and the recovery of retail costs associated with certificated power purchase agreements (PPA) under Rate CNP. There was no adjustment to the Rate CNP to recover certificated PPA costs in 2008 or 2009. Effective April 2010, rate certificated new plant (Rate CNP) was reduced by approximately \$70 million annually, primarily due to the expiration on May 31, 2010, of the PPA with Southern Power covering the capacity of Plant Harris Unit 1. It is estimated that there will be a slight decrease to the current Rate CNP effective April 2011. Rate CNP also allows for the recovery of Alabama Power s retail costs associated with environmental laws, regulations, or other such mandates. The rate mechanism is based on forward-looking information and provides for the recovery of these costs pursuant to a factor that is calculated annually. Environmental costs to be recovered include operations and maintenance expenses, depreciation, and a return on certain invested capital. Retail rates increased approximately 2.4% in January 2008 and 4.3% in January 2010 due to environmental costs. In October 2008, Alabama Power agreed to defer collection of any increase in rates under this portion of Rate CNP, which permits recovery of costs associated with environmental laws and regulations, from 2009 until 2010. The deferral of the retail rate adjustments had an immaterial impact on annual cash flows, and had no significant effect on the Company s revenues or net income. On December 1, 2010, Alabama Power submitted calculations associated with its cost of complying with environmental mandates, as provided under Rate CNP Environmental. The filing reflects an incremental increase in the revenue requirement associated with such environmental compliance, which would be recoverable in the billing months of January 2011 through December 2011. In order to afford additional rate stability to customers as the economy continues to recover from the recession, the Alabama PSC ordered on January 4, 2011 that Alabama Power leave in effect for 2011 the factors associated with Alabama Power s environmental compliance costs for the year 2010. Any recoverable amounts associated with 2011 will be reflected in the 2012 filing. The ultimate outcome of this matter cannot be determined at this time.

#### Fuel Cost Recovery

Alabama Power has established fuel cost recovery rates under Alabama Power s energy cost recovery rate mechanism (Rate ECR) as approved by the Alabama PSC. Rates are based on an estimate of future energy costs and the current over or under recovered balance. Revenues recognized under Rate ECR and recorded on the financial statements are adjusted for the difference in actual recoverable fuel costs and amounts billed in current regulated rates. The difference in the recoverable fuel costs and amounts billed give rise to the over or under recovered amounts recorded as regulatory assets or liabilities. Alabama Power, along with the Alabama PSC, continually monitors the over or under recovered cost balance to determine whether an adjustment to billing rates is required. Changes in the Rate ECR

factor have no significant effect on net income, but will impact operating cash flows. Currently, the Alabama PSC may approve billing rates under Rate ECR of up to 5.910 cents per kilowatt hour (KWH). The Rate ECR factor as of January 1, 2011 is 2.403 cents per KWH. Effective with billings beginning in April 2011, the Rate ECR factor will be 2.681 cents per KWH.

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As of December 31, 2010, Alabama Power had an under recovered fuel balance of approximately \$4 million which is included in deferred under recovered regulatory clause revenues in the balance sheets. As of December 31, 2009, Alabama Power had an over recovered fuel balance of approximately \$200 million of which approximately \$22 million was included in deferred over recovered regulatory clause revenues in the balance sheets. These classifications are based on estimates, which include such factors as weather, generation availability, energy demand, and the price of energy. A change in any of these factors could have a material impact on the timing of any return of the over recovered fuel costs or recovery of under recovered fuel costs.

#### Natural Disaster Reserve

Based on an order from the Alabama PSC, Alabama Power maintains a reserve for operations and maintenance expenses to cover the cost of damages from major storms to its transmission and distribution facilities. The order approves a separate monthly natural disaster rate mechanism (Rate NDR) charge to customers consisting of two components. The first component is intended to establish and maintain a reserve balance for future storms and is an on-going part of customer billing. The second component of the Rate NDR charge is intended to allow recovery of any existing deferred storm-related operations and maintenance costs and any future reserve deficits over a 24-month period. The Alabama PSC order gives Alabama Power authority to record a deficit balance in the NDR when costs of storm damage exceed any established reserve balance. Alabama Power has discretionary authority to accrue certain additional amounts as circumstances warrant.

As revenue from the Rate NDR charge is recognized, an equal amount of operations and maintenance expenses related to the NDR will also be recognized. As a result, the Rate NDR charge will not have an effect on net income but will impact operating cash flows.

On August 20, 2010, the Alabama PSC approved an order enhancing the NDR that eliminated the \$75 million authorized limit and allows Alabama Power to make additional accruals to the NDR. The order also allows for reliability-related expenditures to be charged against the additional accruals when the NDR balance exceeds \$75 million. Alabama Power may designate a portion of the NDR to reliability-related expenditures as a part of an annual budget process for the following year or during the current year for identified unbudgeted reliability-related expenditures that are incurred. Accruals that have not been designated can be used to offset storm charges. Additional accruals to the NDR will enhance Alabama Power s ability to deal with the financial effects of future natural disasters, promote system reliability, and offset costs retail customers would otherwise bear. The structure of the monthly Rate NDR charge to customers is not altered and continues to include a component to maintain the reserve.

For the year ended December 31, 2010, Alabama Power accrued an additional \$48 million to the NDR, resulting in an accumulated balance of approximately \$127 million. For the year ended December 31, 2009, Alabama Power accrued an additional \$40 million to the NDR, resulting in an accumulated balance of approximately \$75 million. These accruals are included in the balance sheets under other regulatory liabilities, deferred and are reflected as operations and maintenance expense in the statements of income.

# Georgia Power

# Retail Rate Plans

The economic recession significantly reduced Georgia Power s revenues upon which retail rates were set by the Georgia PSC for 2008 through 2010 (the 2007 Retail Rate Plan). In June 2009, despite stringent efforts to reduce expenses, Georgia Power s projected retail ROE for both 2009 and 2010 was below 10.25%. However, in lieu of filing to increase customer rates as allowed under the 2007 Retail Rate Plan, in June 2009, Georgia Power filed a request with the Georgia PSC for an accounting order that would allow Georgia Power to amortize up to \$324 million of its regulatory liability related to other cost of removal obligations.

In August 2009, the Georgia PSC approved the accounting order. Under the terms of the accounting order, Georgia Power could amortize up to \$108 million of the regulatory liability in 2009 and up to \$216 million in 2010, limited to the amount needed to earn no more than a 9.75% and 10.15% retail ROE in 2009 and 2010, respectively. For the years ended December 31, 2009 and 2010, Georgia Power amortized \$41 million and \$174 million of the regulatory liability, respectively.

On December 21, 2010, the Georgia PSC approved an Alternate Rate Plan for Georgia Power which became effective January 1, 2011 and continuing through December 31, 2013 (the 2010 ARP). The terms of the 2010 ARP reflect a settlement agreement among Georgia Power, the Georgia PSC s Public Interest Advocacy Staff (PSC Staff) and eight other intervenors. Under the terms of the 2010 ARP, Georgia Power will amortize approximately \$92 million of its remaining regulatory liability related to other cost of removal obligations over the three years ending December 31, 2013.

Also under the terms of the 2010 ARP, effective January 1, 2011, Georgia Power increased its (1) traditional base tariff rates by approximately \$347 million; (2) Demand-Side Management (DSM) tariff rates by approximately \$31 million; (3) ECCR tariff rate by

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approximately \$168 million; and (4) Municipal Franchise Fee (MFF) tariff rate by approximately \$16 million, for a total increase in base revenues of approximately \$562 million.

Under the 2010 ARP, the following additional base rate adjustments will be made to Georgia Power stariffs in 2012 and 2013:

Effective January 1, 2012, the DSM tariffs will increase by \$17 million;

Effective April 1, 2012, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Units 4 and 5 for the period from commercial operation through December 31, 2013;

Effective January 1, 2013, the DSM tariffs will increase by \$18 million;

Effective January 1, 2013, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Unit 6 for the period from commercial operation through December 31, 2013; and

The MFF tariff will increase consistent with these adjustments.

Georgia Power currently estimates these adjustments will result in annualized base revenue increases of approximately \$190 million in 2012 and \$93 million in 2013.

Under the 2010 ARP, Georgia Power s retail ROE is set at 11.15% and earnings will be evaluated against a retail ROE range of 10.25% to 12.25%. Two-thirds of any earnings above 12.25% will be directly refunded to customers, with the remaining one-third retained by Georgia Power. If at any time during the term of the 2010 ARP, Georgia Power projects that retail earnings will be below 10.25% for any calendar year, it may petition the Georgia PSC for the implementation of an Interim Cost Recovery (ICR) tariff to adjust Georgia Power s earnings back to a 10.25% retail ROE. The Georgia PSC will have 90 days to rule on any such request. If approved, any ICR tariff would expire at the earlier of January 1, 2014 or the end of the calendar year in which the ICR tariff becomes effective. In lieu of requesting implementation of an ICR tariff, or if the Georgia PSC chooses not to implement the ICR, Georgia Power may file a full rate case.

Except as provided above, Georgia Power will not file for a general base rate increase while the 2010 ARP is in effect. Georgia Power is required to file a general rate case by July 1, 2013, in response to which the Georgia PSC would be expected to determine whether the 2010 ARP should be continued, modified, or discontinued.

Georgia Power currently expects to file an update to its integrated resource plan (IRP) in June 2011. Under the terms of the 2010 ARP, any costs associated with changes to Georgia Power s approved environmental operating or capital budgets (resulting from new or revised environmental regulations) through 2013 that are approved by the Georgia PSC in connection with an updated IRP will be deferred as a regulatory asset to be recovered over a time period deemed appropriate by the Georgia PSC. Such costs that may be deferred as a regulatory asset include any impairment losses that may result from a decision to retire certain units that are no longer cost effective in light of new or modified environmental regulations. In addition, in connection with the 2010 ARP, the Georgia PSC also approved revised depreciation rates that will recover the remaining book value of certain of Georgia Power s existing coal-fired units by December 31, 2014.

The ultimate outcome of these matters cannot be determined at this time.

#### Fuel Cost Recovery

Georgia Power has established fuel cost recovery rates approved by the Georgia PSC. The Georgia PSC approved increases in Georgia Power s total annual billings of approximately \$222 million effective June 1, 2008 and \$373 million effective April 1, 2010. In addition, the Georgia PSC has authorized an interim fuel rider, which would allow Georgia Power to adjust its fuel cost recovery rates prior to the next fuel case if the under recovered fuel balance exceeds budget by more than \$75 million. Georgia Power is currently required to file its next fuel case by March 1,

#### 2011.

As of December 31, 2010, Georgia Power s under recovered fuel balance totaled approximately \$398 million, of which approximately \$214 million is included in deferred charges and other assets in the balance sheets.

Fuel cost recovery revenues as recorded in the financial statements are adjusted for differences in actual recoverable costs and amounts billed in current regulated rates. Accordingly, a change in the billing factor has no significant effect on Southern Company s revenues or net income, but does impact annual cash flow.

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**Nuclear Construction** 

In August 2009, the NRC issued an Early Site Permit and Limited Work Authorization to Southern Nuclear, on behalf of Georgia Power, Oglethorpe Power Corporation (OPC), the Municipal Electric Authority of Georgia (MEAG Power), and the City of Dalton, Georgia, an incorporated municipality in the State of Georgia acting by and through its Board of Water, Light and Sinking Fund Commissioners (collectively, Owners), related to two additional nuclear units on the site of Plant Vogtle (Plant Vogtle Units 3 and 4). See Note 4 for additional information on these co-owners. In March 2008, Southern Nuclear filed an application with the NRC for a combined construction and operating license (COL) for the new units. If licensed by the NRC, Plant Vogtle Units 3 and 4 are scheduled to be placed in service in 2016 and 2017, respectively.

In April 2008, Georgia Power, acting for itself and as agent for the Owners, and a consortium consisting of Westinghouse Electric Company LLC (Westinghouse) and Stone & Webster, Inc. (collectively, Consortium) entered into an engineering, procurement, and construction agreement to design, engineer, procure, construct, and test two AP1000 nuclear units with electric generating capacity of approximately 1,100 megawatts (MWs) each and related facilities, structures, and improvements at Plant Vogtle (Vogtle 3 and 4 Agreement).

The Vogtle 3 and 4 Agreement is an arrangement whereby the Consortium supplies and constructs the entire facility with the exception of certain items provided by the Owners. Under the terms of the Vogtle 3 and 4 Agreement, the Owners agreed to pay a purchase price that will be subject to certain price escalations and adjustments, including fixed escalation amounts and certain index-based adjustments, as well as adjustments for change orders, and performance bonuses for early completion and unit performance. Each Owner is severally (and not jointly) liable for its proportionate share, based on its ownership interest, of all amounts owed to the Consortium under the Vogtle 3 and 4 Agreement. Georgia Power s proportionate share is 45.7%.

The Owners and the Consortium have agreed to certain liquidated damages upon the Consortium s failure to comply with the schedule and performance guarantees. The Consortium s liability to the Owners for schedule and performance liquidated damages and warranty claims is subject to a cap.

Certain payment obligations of Westinghouse and Stone & Webster, Inc. under the Vogtle 3 and 4 Agreement are guaranteed by Toshiba Corporation and The Shaw Group, Inc., respectively. In the event of certain credit rating downgrades of any Owner, such Owner will be required to provide a letter of credit or other credit enhancement. The Owners may terminate the Vogtle 3 and 4 Agreement at any time for their convenience, provided that the Owners will be required to pay certain termination costs and, at certain stages of the work, cancellation fees to the Consortium. The Consortium may terminate the Vogtle 3 and 4 Agreement under certain circumstances, including delays in receipt of the COL or delivery of full notice to proceed, certain Owner suspension or delays of work, action by a governmental authority to permanently stop work, certain breaches of the Vogtle 3 and 4 Agreement by the Owners, Owner insolvency, and certain other events.

In March 2009, the Georgia PSC voted to certify construction of Plant Vogtle Units 3 and 4. In addition, the Georgia PSC voted to approve inclusion of the related construction work in progress accounts in rate base. In April 2009, the Governor of the State of Georgia signed into law the Georgia Nuclear Energy Financing Act that allows Georgia Power to recover financing costs for nuclear construction projects by including the related construction work in progress accounts in rate base during the construction period. With respect to Plant Vogtle Units 3 and 4, this legislation allows Georgia Power to recover projected financing costs of approximately \$1.7 billion during the construction period beginning in 2011, which reduces the projected in-service cost to approximately \$4.4 billion. The Georgia PSC has ordered Georgia Power to report against this total certified cost of approximately \$6.1 billion. In addition, on December 21, 2010, the Georgia PSC approved Georgia Power s Nuclear Construction Cost Recovery (NCCR) tariff. The NCCR tariff became effective January 1, 2011 and is expected to collect approximately \$223 million in revenues during 2011.

On February 21, 2011, the Georgia PSC voted to approve Georgia Power's third semi-annual construction monitoring report including total costs of \$1.048 billion for Plant Vogtle Units 3 and 4 incurred through June 30, 2010. In connection with its certification of Plant Vogtle Units 3 and 4, the Georgia PSC ordered Georgia Power and the PSC

Staff to work together to develop a risk sharing or incentive mechanism that would provide some level of protection to ratepayers in the event of significant cost overruns, but also not penalize Georgia Power s earnings if and when overruns are due to mandates from governing agencies. Such discussions have continued through the third semi-annual construction monitoring proceedings; however, the Georgia PSC has deferred a decision with respect to any related incentive or risk-sharing mechanism until a later date. Georgia Power will continue to file construction monitoring reports by February 28 and August 31 of each year during the construction period.

In 2009, the Southern Alliance for Clean Energy (SACE) and the Fulton County Taxpayers Foundation, Inc. (FCTF) filed separate petitions in the Superior Court of Fulton County, Georgia seeking review of the Georgia PSC s certification order and challenging the constitutionality of the Georgia Nuclear Energy Financing Act. On May 5, 2010, the court dismissed as premature the plaintiffs—claim challenging the Georgia Nuclear Energy Financing Act. FCTF appealed the decision, and the Georgia Supreme Court ruled against FCTF, finding the suit premature. In addition, on May 5, 2010, the Superior Court of Fulton County issued an order remanding the Georgia PSC s certification order for inclusion of further findings of fact and conclusions of law by the Georgia PSC. In compliance with the court—s order, the Georgia PSC issued its order on remand to include further findings of fact and conclusions of

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law on June 23, 2010. On July 5, 2010, SACE and FCTF filed separate motions with the Georgia PSC for reconsideration of the order on remand. On August 17, 2010, the Georgia PSC voted to reaffirm its order. The matter is no longer subject to judicial review and is now concluded.

On December 2, 2010, Westinghouse submitted an AP1000 Design Certification Amendment (DCA) to the NRC. On February 10, 2011, the NRC announced that it was seeking public comment on a proposed rule to approve the DCA and amend the certified AP1000 reactor design for use in the U.S. The Advisory Committee on Reactor Safeguards also issued a letter on January 24, 2011 endorsing the issuance of the COL for Plant Vogtle Units 3 and 4. Georgia Power currently expects to receive the COL for Plant Vogtle Units 3 and 4 from the NRC in late 2011 based on the NRC s February 16, 2011 release of its COL schedule framework.

There are other pending technical and procedural challenges to the construction and licensing of Plant Vogtle Units 3 and 4. Similar additional challenges at the state and federal level are expected as construction proceeds.

The ultimate outcome of these matters cannot now be determined.

#### Other Construction

On May 6, 2010, the Georgia PSC approved Georgia Power s request to extend the construction schedule for Plant McDonough Units 4, 5, and 6 as a result of the short-term reduction in forecasted demand, as well as the requested increase in the certified amount. As a result, the units are expected to be placed into service in January 2012, May 2012, and January 2013, respectively. The Georgia PSC has approved Georgia Power s quarterly construction monitoring reports, including actual project expenditures incurred, through June 30, 2010. Georgia Power will continue to file quarterly construction monitoring reports throughout the construction period.

# Mississippi Power Integrated Coal Gasification Combined Cycle

In January 2009, Mississippi Power filed for a Certificate of Public Convenience and Necessity (CPCN) with the Mississippi PSC to allow the acquisition, construction, and operation of a new electric generating plant located in Kemper County, Mississippi that would utilize an integrated coal gasification combined cycle (IGCC) technology with an output capacity of 582 MWs. The estimated cost of the plant is \$2.4 billion, net of \$245 million of grants awarded to the project by the DOE under the Clean Coal Power Initiative Round 2 (CCPI2). The plant will use locally mined lignite (an abundant, lower heating value coal) from a proposed mine adjacent to the plant as fuel. In conjunction with the Kemper IGCC, Mississippi Power will own a lignite mine and equipment and will acquire mineral reserves located around the plant site in Kemper County. The estimated capital cost of the mine is approximately \$214 million. On May 27, 2010, Mississippi Power executed a 40-year management fee contract with Liberty Fuels Company, LLC, a subsidiary of The North American Coal Corporation, which will develop, construct, and manage the mining operations. The agreement is effective June 1, 2010 through the end of the mine reclamation. The plant, subject to federal and state reviews and certain regulatory approvals, is expected to begin commercial operation in May 2014.

On April 29, 2010, the Mississippi PSC issued an order finding that Mississippi Power s application to acquire, construct, and operate the plant did not satisfy the requirement of public convenience and necessity in the form that the project and the related cost recovery were originally proposed by Mississippi Power, unless Mississippi Power accepted certain conditions on the issuance of the CPCN, including a cost cap of approximately \$2.4 billion. Following additional proceedings, on May 26, 2010, the Mississippi PSC issued an order revising its findings from the April 29, 2010 order. Among other things, the Mississippi PSC s May 26, 2010 order (1) approved an alternate construction cost cap of up to \$2.88 billion (and any amounts that fall within specified exemptions from the cost cap; such exemptions include the cost of the lignite mine and equipment and the carbon dioxide pipeline facilities), subject to determinations by the Mississippi PSC that such costs in excess of \$2.4 billion are prudent and required by the public convenience and necessity; (2) provided for the establishment of operational cost and revenue parameters based upon assumptions in Mississippi Power s proposal; (3) approved financing cost recovery on construction work in progress (CWIP) balances, which provides for the accrual of AFUDC in 2010 and 2011 and recovery of financing costs on 100% of CWIP in 2012, 2013, and through May 1, 2014 (provided that the amount of CWIP allowed is (i) reduced by the amount of state and federal government construction cost incentives received by Mississippi Power

in excess of \$296 million to the extent that such amount increases cash flow for the pertinent regulatory period and (ii) justified by a showing that such CWIP allowance will benefit customers over the life of the plant). The Mississippi PSC order established periodic prudence reviews during the annual CWIP review process. More frequent prudence determinations may be requested at a later time. On May 27, 2010, Mississippi Power filed a motion with the Mississippi PSC accepting the conditions contained in the order. On June 3, 2010, the Mississippi PSC issued the CPCN for the Kemper IGCC.

On August 19, 2010, the National Environmental Policy Act (NEPA) Record of Decision (ROD) by the DOE for Mississippi Power s CCPI2 grants was noted in the Federal Register. The NEPA ROD and its accompanying final environmental impact statement were the final major hurdles necessary for Mississippi Power to receive grand funds of \$245 million during the construction of the plant and

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\$25 million during the initial operation of the Kemper IGCC. As of December 31, 2010, Mississippi Power has received \$23 million and billed an additional \$9 million associated with this grant.

In April 2009, the Governor of the State of Mississippi signed into law a bill that will provide an ad valorem tax exemption for a portion of the assessed value of all property utilized in certain electric generating facilities with integrated gasification process facilities. This tax exemption, which may not exceed 50% of the total value of the project, is for projects with a capital investment from private sources of \$1 billion or more. Mississippi Power expects the Kemper IGCC, including the gasification portion, to be a qualifying project under the law.

On June 17, 2010, the Mississippi Chapter of the Sierra Club (Sierra Club) filed an appeal of the Mississippi PSC s June 3, 2010 decision to grant the CPCN for the Kemper IGCC with the Chancery Court of Harrison County, Mississippi (Chancery Court). On December 22, 2010, the Chancery Court denied Mississippi Power s motion to dismiss the suit. A decision on the Sierra Club s appeal from the Chancery Court is expected in March 2011. In addition, in a separate proceeding, the Sierra Club has requested an evidentiary hearing regarding the issuance of a modified Prevention of Significant Deterioration air permit for the Kemper IGCC.

Mississippi Power has been awarded certain tax credits available to projects using clean and advance coal technologies under the Energy Policy Act of 2005 (Phase I tax credits) and under the Energy Improvement and Extension Act of 2008 (Phase II tax credits). In November 2006, the IRS allocated \$133 million of Phase I tax credits to Mississippi Power and in April 2010, the IRS allocated \$279 million of Phase II tax credits to Mississippi Power. The utilization of Phase I and Phase II credits is dependent upon meeting the IRS certification requirements, including an in-service date no later than May 2014 for the Phase I credits. In order to remain eligible for the Phase II tax credits, Mississippi Power must also capture and sequester at least 65% of the carbon dioxide produced by the plant during operations in accordance with recapture rules for Section 48A tax credits. Through December 31, 2010, Mississippi Power received tax benefits of \$22 million for these tax credits.

In February 2008, Mississippi Power requested that the DOE transfer the remaining funds previously granted under the CCPI2 from a cancelled IGCC project of one of Southern Company s affiliates that would have been located in Orlando, Florida. In December 2008, an agreement was reached to assign the remaining funds (\$270 million) to the Kemper IGCC.

On July 27, 2010, Mississippi Power and South Mississippi Electric Power Association (SMEPA) entered into an Asset Purchase Agreement whereby SMEPA will purchase a 17.5% undivided ownership interest in the Kemper IGCC. The closing of this transaction is conditioned upon execution of a joint ownership and operating agreement, receipt of all construction permits, appropriate regulatory approvals, financing, and other conditions. On December 2, 2010, Mississippi Power and SMEPA filed a joint petition with the Mississippi PSC requesting regulatory approval for SMEPA s 17.5% ownership of the Kemper IGCC.

The Mississippi PSC has issued orders allowing Mississippi Power to defer the costs associated with the generation resource planning, evaluation, and screening activities for the Kemper IGCC as a regulatory asset. In addition, on November 12, 2010, Mississippi Power filed a petition with the Mississippi PSC requesting an accounting order that would establish regulatory assets for certain non-capital costs related to the Kemper IGCC. In its petition, Mississippi Power outlined three categories of non-capital, plant-related costs that it proposed to defer in a regulatory asset until construction is complete and a cost recovery mechanism is established for the Kemper IGCC: (1) regulatory costs; (2) cost of executing nonconstruction contracts; and (3) other project-related costs not permitted to be capitalized. As of December 31, 2010, Mississippi Power had spent a total of \$255 million on the Kemper IGCC, including regulatory filing costs. Of this total, \$208 million was included in CWIP (net of \$33 million of CCPI2 grant funds), \$12 million was recorded in other regulatory assets, \$2 million was recorded in other deferred charges and assets, and \$1 million was previously expensed.

The ultimate outcome of these matters cannot be determined at this time.

#### 4. JOINT OWNERSHIP AGREEMENTS

Alabama Power owns an undivided interest in units 1 and 2 of Plant Miller and related facilities jointly with Power South Energy Cooperative, Inc. Georgia Power owns undivided interests in Plants Vogtle, Hatch, Scherer, and

Wansley in varying amounts jointly with OPC, MEAG Power, the City of Dalton, Georgia, Florida Power & Light Company, and Jacksonville Electric Authority. In addition, Georgia Power has joint ownership agreements with OPC for the Rocky Mountain facilities and with Florida Power Corporation for a combustion turbine unit at Intercession City, Florida. Southern Power owns an undivided interest in Plant Stanton Unit A and related facilities jointly with the Orlando Utilities Commission, Kissimmee Utility Authority, and Florida Municipal Power Agency.

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#### Southern Company and Subsidiary Companies 2010 Annual Report

At December 31, 2010, Alabama Power s, Georgia Power s, and Southern Power s percentage ownership and investment (exclusive of nuclear fuel) in jointly owned facilities in commercial operation with the above entities were as follows:

	Percent Ownership	Amount of Investment	Accumulated Depreciation
	•	(in millions)	
Plant Vogtle (nuclear) Units 1 and 2	45.7%	\$3,292	\$ 1,935
Plant Hatch (nuclear)	50.1	962	534
Plant Miller (coal) Units 1 and 2	91.8	1,253	477
Plant Scherer (coal) Units 1 and 2	8.4	148	74
Plant Wansley (coal)	53.5	700	208
Rocky Mountain (pumped storage)	25.4	175	109
Intercession City (combustion turbine)	33.3	12	3
Plant Stanton (combined cycle) Unit A	65.0	156	25

At December 31, 2010, the portion of total construction work in progress related to Plants Miller, Scherer, Wansley, and Vogtle Units 3 and 4 was \$125 million, \$110 million, \$11 million, and \$1.3 billion, respectively. Construction at Plants Miller, Wansley, and Scherer relates primarily to environmental projects. See Note 3 under Retail Regulatory Matters Georgia Power Nuclear Construction for information on Plant Vogtle Units 3 and 4. Alabama Power, Georgia Power, and Southern Power have contracted to operate and maintain the jointly owned facilities, except for Rocky Mountain and Intercession City, as agents for their respective co-owners. The companies proportionate share of their plant operating expenses is included in the corresponding operating expenses in the statements of income and each company is responsible for providing its own financing.

#### **5. INCOME TAXES**

Southern Company files a consolidated federal income tax return and combined state income tax returns for the States of Alabama, Georgia, and Mississippi. Under a joint consolidated income tax allocation agreement, each subsidiary s current and deferred tax expense is computed on a stand-alone basis and no subsidiary is allocated more expense than would be paid if it filed a separate income tax return. In accordance with IRS regulations, each company is jointly and severally liable for the tax liability.

#### **Current and Deferred Income Taxes**

Details of income tax provisions are as follows:

	2010	2009 (in millions)	2008
Federal Current	\$ 42	<b>2</b> \$771	\$628
Deferred	φ <b>-</b> 2. 898		177
	940	811	805
State			
Current	(54	<b>4</b> ) 100	72
Deferred	140	0 (15)	38
	86	6 85	110

Total \$1,026 \$896 \$915

Net cash payments for income taxes in 2010, 2009, and 2008 were \$276 million, \$975 million, and \$537 million, respectively.

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The tax effects of temporary differences between the carrying amounts of assets and liabilities in the financial statements and their respective tax bases, which give rise to deferred tax assets and liabilities, are as follows:

	2010	2009
	(in millions)	
Deferred tax liabilities	Φ ( 022	Φ.Σ. 0.2.0
Accelerated depreciation	\$ 6,833	\$5,938
Property basis differences	1,150	986
Leveraged lease basis differences	263	251
Employee benefit obligations	485	384
Under recovered fuel clause	179	271
Premium on reacquired debt	78	100
Regulatory assets associated with employee benefit obligations	814	939
Regulatory assets associated with asset retirement obligations	509	486
Other	246	216
Total	10,557	9,571
Deferred tax assets		
Federal effect of state deferred taxes	386	302
State effect of federal deferred taxes	50	108
Employee benefit obligations	1,179	1,435
Over recovered fuel clause	40	119
Other property basis differences	119	132
Deferred costs	100	65
Cost of removal	52	109
Unbilled revenue	126	96
Other comprehensive losses	69	81
Asset retirement obligations	509	486
Other	523	458
Total	3,153	3,391
Total deferred tax liabilities, net	7,404	6,180
Portion included in prepaid expenses (accrued income taxes), net	117	229
Deferred state tax assets	91	105
Valuation allowance	(58)	(59)
Accumulated deferred income taxes	\$ 7,554	\$6,455

At December 31, 2010, Southern Company had a State of Georgia net operating loss (NOL) carryforward totaling \$0.9 billion, which could result in net state income tax benefits of \$53 million, if utilized. However, Southern Company has established a valuation allowance for the potential \$53 million tax benefit due to the remote likelihood that the tax benefit will be realized. These NOLs expire between 2011 and 2021. Beginning in 2002, the State of Georgia allowed Southern Company to file a combined return, which has prevented the creation of any additional NOL carryforwards.

At December 31, 2010, the tax-related regulatory assets and liabilities were \$1.3 billion and \$237 million, respectively. These assets are attributable to tax benefits flowed through to customers in prior years, to deferred taxes previously recognized at rates lower than the current enacted tax law, and to taxes applicable to capitalized interest. In 2010, \$82 million was deferred as a regulatory asset related to the impact of the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act of 2010 (together, the Acts). The Acts eliminated the deductibility of healthcare costs that are covered by federal Medicare subsidy payments. These liabilities are attributable to deferred taxes previously recognized at rates higher than the current enacted tax law and to unamortized investment tax credits.

In accordance with regulatory requirements, deferred investment tax credits are amortized over the life of the related property with such amortization normally applied as a credit to reduce depreciation in the statements of income. Credits amortized in this manner amounted to \$23 million in 2010, \$24 million in 2009, and \$23 million in 2008. At December 31, 2010, all investment tax credits available to reduce federal income taxes payable had been utilized. On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term

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#### **NOTES** (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report

construction projects to be placed in service in 2013). The application of the bonus depreciation provisions in these acts in 2010 significantly increased deferred tax liabilities related to accelerated depreciation.

#### **Effective Tax Rate**

A reconciliation of the federal statutory income tax rate to the effective income tax rate is as follows:

	2010	2009	2008
Federal statutory rate	35.0%	35.0%	35.0%
State income tax, net of federal deduction	1.8	2.1	2.6
Employee stock plans dividend deduction	(1.2)	(1.4)	(1.3)
Non-deductible book depreciation	0.8	0.9	0.8
Difference in prior years deferred and current tax rate	(0.1)	(0.1)	(0.2)
AFUDC-Equity	(2.2)	(2.7)	(1.9)
Production activities deduction		(0.7)	(0.4)
ITC basis difference	(0.4)		
Leveraged lease termination		(0.9)	
MC Asset Recovery		2.7	
Donations		(0.4)	
Other	(0.2)	(0.1)	(1.0)
Effective income tax rate	33.5%	34.4%	33.6%

Southern Company s effective tax rate is lower than the statutory rate primarily due to the employee stock plans dividend deduction and AFUDC equity, which is not taxable.

Southern Company s 2010 effective tax rate decreased from 2009 primarily due to the \$202 million charge recorded for the MC Asset Recovery litigation settlement in 2009, which completed and resolved all claims by MC Asset Recovery against Southern Company. Southern Company is currently evaluating potential recovery of the settlement payment through various means including insurance, claims in U.S. Bankruptcy Court, and other avenues. The degree to which any recovery is realized will determine, in part, the final income tax treatment of the settlement payment. The ultimate outcome of any such recovery and/or income tax treatment cannot be determined at this time. The decrease in Southern Company s effective tax rate was partially offset by the elimination of the production activities deduction in 2010.

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code (production activities deduction). The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to Southern Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions, there was no domestic production deduction available to Southern Company for 2010.

#### **Unrecognized Tax Benefits**

For 2010, the total amount of unrecognized tax benefits increased by \$97 million, resulting in a balance of \$296 million as of December 31, 2010.

Changes during the year in unrecognized tax benefits were as follows:

	2010	2009 (in millions)	2008
Unrecognized tax benefits at beginning of year Tax positions from current periods	\$199	\$146	\$ 264
	62	53	49

Tax positions increase from prior periods Tax positions decrease from prior periods	62 (27)	12 (10)	130
Reductions due to settlements Reductions due to expired statute of limitations		(2)	(297)
Balance at end of year	\$296	\$199	\$ 146

The tax positions from current periods relate primarily to the Georgia state tax credits litigation, tax accounting method change for repairs, and other miscellaneous uncertain tax positions. The tax positions increase from prior periods relates primarily to the tax accounting method change for repairs and other miscellaneous positions. The tax positions decrease from prior periods relates

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

primarily to the Georgia state tax credit litigation and miscellaneous tax positions. See Note 3 under Income Tax Matters Georgia State Income Tax Credits and Tax Method of Accounting for Repairs for additional information. The impact on Southern Company s effective tax rate, if recognized, is as follows:

	2010	2009 (in millions)	2008
Tax positions impacting the effective tax rate Tax positions not impacting the effective tax rate	\$217 79	\$199	\$143 3
Balance of unrecognized tax benefits	<b>\$296</b>	\$199	\$146

The tax positions impacting the effective tax rate primarily relate to Georgia state tax credit litigation at Georgia Power and the production activities deduction tax position. However, as discussed in Note 3 under Income Tax Matters, if Georgia Power is successful in its claim against the Georgia DOR, a significant portion of the tax benefit is expected to be deferred and returned to retail customers and therefore no material impact to net income is expected. The tax positions not impacting the effective tax rate relate to the timing difference associated with the tax accounting method change for repairs. These amounts are presented on a gross basis without considering the related federal or state income tax impact. See Note 3 under Income Tax Matters Georgia State Income Tax Credits and Tax Method of Accounting for Repairs for additional information.

Accrued interest for unrecognized tax benefits was as follows:

	2010	2009 (in millions)	2008
Interest accrued at beginning of year Interest reclassified due to settlements	\$21	\$15	\$ 31 (49)
Interest accrued during the year	8	6	33
Balance at end of year	\$29	\$21	\$ 15

Southern Company classifies interest on tax uncertainties as interest expense. The net amount of interest accrued during 2010 was primarily associated with the Georgia state tax credit litigation.

Southern Company did not accrue any penalties on uncertain tax positions.

It is reasonably possible that the amount of the unrecognized tax benefits associated with a majority of Southern Company s unrecognized tax positions will significantly increase or decrease within the next 12 months. The resolution of the Georgia state tax credit litigation would substantially reduce the balances. The conclusion or settlement of state audits could also impact the balances significantly. At this time, an estimate of the range of reasonably possible outcomes cannot be determined.

The IRS has audited and closed all tax returns prior to 2007. The audits for the state returns have either been concluded, or the statute of limitations has expired, for years prior to 2006.

#### 6. FINANCING

## **Long-Term Debt Payable to Affiliated Trusts**

Certain of the traditional operating companies have formed certain wholly-owned trust subsidiaries for the purpose of issuing preferred securities. The proceeds of the related equity investments and preferred security sales were loaned back to the applicable traditional operating company through the issuance of junior subordinated notes totaling \$412 million, which constitute substantially all of the assets of these trusts and are reflected in the balance sheets as

long-term debt. Each traditional operating company considers that the mechanisms and obligations relating to the preferred securities issued for its benefit, taken together, constitute a full and unconditional guarantee by it of the respective trust s payment obligations with respect to these securities. At December 31, 2010, preferred securities of \$400 million were outstanding. See Note 1 under Variable Interest Entities for additional information on the accounting treatment for these trusts and the related securities.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report Securities Due Within One Year

A summary of scheduled maturities and redemptions of securities due within one year at December 31 was as follows:

	<b>2010</b> (in millions				
Pollution control revenue bonds Capitalized leases Senior notes Other long-term debt	\$ 8 23 600 670	\$ 21 1,090 2			
Total	\$1,301	\$1,113			

Maturities through 2015 applicable to total long-term debt are as follows: \$1.3 billion in 2011; \$1.8 billion in 2012; \$1.7 billion in 2013; \$441 million in 2014; and \$1.2 billion in 2015.

## **Bank Term Loans**

Certain of the traditional operating companies have entered into bank term loan agreements. In 2010, Mississippi Power entered into a one-year \$125 million aggregate principal amount long-term floating rate bank loan that bears interest based on one-month London Interbank Offered Rate (LIBOR). The proceeds from this loan were used to repay maturing long-term and short-term indebtedness and for other general corporate purposes, including Mississippi Power s continuous construction program. At December 31, 2010 and 2009, certain of the traditional operating companies had outstanding bank term loans totaling \$615 million and \$490 million, respectively.

#### **Senior Notes**

Southern Company and its subsidiaries issued a total of \$2.9 billion of senior notes in 2010. Southern Company issued \$400 million, and the traditional operating companies—combined issuances totaled \$2.5 billion. The proceeds of these issuances were used to repay long-term and short-term indebtedness and for other general corporate purposes including the applicable subsidiary—s continuous construction program.

At December 31, 2010 and 2009, Southern Company and its subsidiaries had a total of \$15.2 billion and \$14.7 billion, respectively, of senior notes outstanding. At December 31, 2010 and 2009, Southern Company had a total of \$1.6 billion and \$1.8 billion, respectively, of senior notes outstanding.

Subsequent to December 31, 2010, Georgia Power issued \$300 million aggregate principal amount of Series 2011A Floating Rate Senior Notes due January 15, 2013. The proceeds were used to repay a portion of Georgia Power s outstanding short-term indebtedness and for general corporate purposes, including Georgia Power s continuous construction program.

## **Pollution Control and Other Revenue Bonds**

Pollution control obligations represent loans to the traditional operating companies from public authorities of funds derived from sales by such authorities of revenue bonds issued to finance pollution control and solid waste disposal facilities. The traditional operating companies have \$3.1 billion of outstanding pollution control revenue bonds and are required to make payments sufficient for the authorities to meet principal and interest requirements of such bonds. Proceeds from certain issuances are restricted until qualifying expenditures are incurred.

In December 2010, Mississippi Power incurred obligations relating to the issuance of \$100 million of revenue bonds in two series, each of which is due December 1, 2040. The first series of \$50 million was issued with an initial fixed rate of 2.25% through January 14, 2013 and the second series of \$50 million was issued with a floating rate. Proceeds from the second series bonds were classified as restricted cash at December 31, 2010 and these bonds were redeemed on February 8, 2011. The proceeds from the first series bonds were used to finance the acquisition and construction of buildings and immovable equipment in connection with Mississippi Power s construction of the Kemper IGCC.

## **Assets Subject to Lien**

Each of Southern Company s subsidiaries is organized as a legal entity, separate and apart from Southern Company and its other subsidiaries. Alabama Power and Gulf Power have granted one or more liens on certain of their respective property in connection

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

with the issuance of certain pollution control revenue bonds with an outstanding principal amount of \$194 million. There are no agreements or other arrangements among the Southern Company system companies under which the assets of one company have been pledged or otherwise made available to satisfy obligations of Southern Company or any of its other subsidiaries.

## **Bank Credit Arrangements**

The following table outlines the credit arrangements by company:

				ıtable Loans		Expires			Within ne nr <sup>(a)</sup>
Company	Total	Unused (in milli	One Year ons)	Two Years	2011	2012 (in millions)	2013	Term Loan Option (in mi	No Term Loan Option llions)
Southern									
Company	\$ 950	\$ 950	\$	\$	\$	\$ 950	\$	\$	\$
Alabama Power	1,271	1,271	372		506	765		372	134
Georgia Power	1,715	1,703	220	40	595	1,120		260	335
Gulf Power	240	240	210		240			210	30
Mississippi									
Power	161	161	65	41	161			106	55
Southern Power	400	400				400			
Other	60	60	60		60			60	
Total	\$4,797	\$4,785	\$927	\$81	\$1,562	\$3,235	\$	\$1,008	\$554

### (a) Reflects facilities expiring on or before December 31, 2011.

All of the credit arrangements require payment of commitment fees based on the unused portion of the commitments or the maintenance of compensating balances with the banks. Commitment fees average approximately 1/2 of 1% or less for Southern Company, the traditional operating companies, and Southern Power. Compensating balances are not legally restricted from withdrawal.

Most of the credit arrangements with banks have covenants that limit debt levels to 65% of total capitalization, as defined in the agreements. For purposes of these definitions, debt excludes the long-term debt payable to affiliated trusts and, in certain arrangements, other hybrid securities. At December 31, 2010, Southern Company, Southern Power, and the traditional operating companies were each in compliance with their respective debt limit covenants. In addition, the credit arrangements typically contain cross default provisions that would be triggered if the borrower defaulted on other indebtedness above a specified threshold. The cross default provisions are restricted only to the indebtedness, including any guarantee obligations, of the company that has such credit arrangements. Southern Company and its subsidiaries are currently in compliance with all such covenants.

A portion of the \$4.8 billion unused credit with banks is allocated to provide liquidity support to the traditional operating companies—variable rate pollution control revenue bonds. The amount of variable rate pollution control revenue bonds requiring liquidity support as of December 31, 2010 was approximately \$1.3 billion. Subsequent to December 31, 2010, Georgia Power—s remarketing of \$137 million of puttable variable rate pollution control bonds increased the total requiring liquidity support to \$522 million.

Southern Company, the traditional operating companies, and Southern Power make short-term borrowings primarily through commercial paper programs that have the liquidity support of committed bank credit arrangements. Southern Company and the traditional operating companies may also borrow through various other arrangements with banks. The amount of short-term bank loans included in notes payable in the balance sheets at December 31, 2010 was \$1 million. There were no short term-bank loans included in notes payable in the balance sheets at December 31, 2009. At December 31, 2010, the Southern Company system had approximately \$1.3 billion of commercial paper borrowings outstanding with a weighted average interest rate of 0.3% per annum. During 2010, Southern Company had an average of \$690 million of commercial paper outstanding at a weighted average interest rate of 0.3% per annum and the maximum amount outstanding was \$1.3 billion. At December 31, 2009, the Southern Company system had approximately \$638 million of commercial paper borrowings outstanding with a weighted average interest rate of 0.3% per annum. During 2009, Southern Company had an average of \$956 million of commercial paper outstanding at a weighted average interest rate of 0.4% per annum and the maximum amount outstanding was \$1.4 billion.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report Changes in Redeemable Preferred Stock of Subsidiaries

Each of the traditional operating companies has issued preferred and/or preference stock. The preferred stock of Alabama Power and Mississippi Power contains a feature that allows the holders to elect a majority of such subsidiary s board of directors if dividends are not paid for four consecutive quarters. Because such a potential redemption-triggering event is not solely within the control of Alabama Power and Mississippi Power, this preferred stock is presented as Redeemable Preferred Stock of Subsidiaries in a manner consistent with temporary equity under applicable accounting standards. The preferred and preference stock at Georgia Power and the preference stock at Alabama Power and Gulf Power do not contain such a provision that would allow the holders to elect a majority of such subsidiary s board. As a result, under applicable accounting standards, the preferred and preference stock at Georgia Power and the preference stock at Alabama Power and Gulf Power are required to be shown as noncontrolling interest, separately presented as a component of Stockholders Equity on Southern Company s balance sheets, statements of capitalization, and statements of stockholders equity.

The following table presents changes during the year in redeemable preferred stock of subsidiaries for Southern Company:

	Redeemable Preferred Stock of Subsidiaries			
	•	nillions)		
Balance at December 31, 2007	\$	498		
Issued Redeemed		(125)		
Other		2		
Balance at December 31, 2008 Issued Redeemed	\$	375		
Balance at December 31, 2009 Issued Redeemed	\$	375		
Balance at December 31, 2010	\$	375		

## 7. COMMITMENTS

#### **Construction Program**

The construction programs of the Company s subsidiaries are currently estimated to include a base level investment of \$4.9 billion in 2011, \$5.1 billion in 2012, and \$4.5 billion in 2013. These amounts include \$335 million, \$207 million, and \$220 million in 2011, 2012, and 2013, respectively, for construction expenditures related to contractual purchase commitments for nuclear fuel included herein under Fuel and Purchased Power Commitments. Included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$341 million, \$427 million, and \$452 million for 2011, 2012, and 2013, respectively. The capital budget amounts for 2011-2013 include amounts for the construction of Plant Vogtle Units 3 and 4. Of the estimated total \$4.4 billion in capital costs for Plant Vogtle Units 3 and 4, approximately \$943 million is expected to be incurred from 2014 through 2017. The construction programs are subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load

projections; changes in environmental statutes and regulations; changes in generating plants, including unit retirement and replacement decisions, to meet new regulatory requirements; changes in FERC rules and regulations; PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; storm impacts; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. At December 31, 2010, significant purchase commitments were outstanding in connection with the ongoing construction program, which includes new facilities and capital improvements to transmission, distribution, and generation facilities, including those to meet environmental standards. See Note 3 under Retail Regulatory Matters Georgia Power Nuclear Construction, Retail Regulatory Matters Georgia Power Other Construction, and Retail Regulatory Matters Mississippi Power Integrated Coal Gasification Combined Cycle for additional information.

## **Long-Term Service Agreements**

The traditional operating companies and Southern Power have entered into long-term service agreements (LTSAs) with General Electric (GE), Alstom Power, Inc., Mitsubishi Power Systems Americas, Inc., and Siemens AG for the purpose of securing maintenance support for the combined cycle and combustion turbine generating facilities owned or under construction by the

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

subsidiaries. The LTSAs cover all planned inspections on the covered equipment, which generally includes the cost of all labor and materials. The LTSAs are also obligated to cover the costs of unplanned maintenance on the covered equipment subject to limits and scope specified in each contract.

In general, these LTSAs are in effect through two major inspection cycles per unit. Scheduled payments under the LTSAs, which are subject to price escalation, are made at various intervals based on actual operating hours or number of gas turbine starts of the respective units. Total remaining payments under these agreements for facilities owned are currently estimated at \$2.1 billion over the remaining life of the agreements, which are currently estimated to range up to 23 years. However, the LTSAs contain various cancellation provisions at the option of the purchasers. Georgia Power has also entered into a LTSA with GE through 2014 for neutron monitoring system parts and electronics at Plant Hatch. Total remaining payments to GE under this agreement are currently estimated at \$6 million. The contract contains cancellation provisions at the option of Georgia Power.

Payments made under the LTSAs prior to the performance of any work are recorded as a prepayment in the balance sheets. All work performed is capitalized or charged to expense (net of any joint owner billings), as appropriate based on the nature of the work.

#### **Limestone Commitments**

As part of Southern Company s program to reduce sulfur dioxide emissions from its coal plants, the traditional operating companies have entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment. Limestone contracts are structured with tonnage minimums and maximums in order to account for fluctuations in coal burn and sulfur content. Southern Company has a minimum contractual obligation of 6.9 million tons, equating to approximately \$282 million, through 2019. Estimated expenditures (based on minimum contracted obligated dollars) over the next five years are \$39 million in 2011, \$40 million in 2012, \$42 million in 2013, \$43 million in 2014, and \$29 million in 2015.

#### **Fuel and Purchased Power Commitments**

To supply a portion of the fuel requirements of the generating plants, Southern Company has entered into various long-term commitments for the procurement of fossil, biomass fuel, and nuclear fuel. In most cases, these contracts contain provisions for price escalations, minimum purchase levels, and other financial commitments. Coal commitments include forward contract purchases for sulfur dioxide and nitrogen oxide emissions allowances. Natural gas purchase commitments contain fixed volumes with prices based on various indices at the time of delivery; amounts included in the chart below represent estimates based on New York Mercantile Exchange future prices at December 31, 2010. Also, Southern Company has entered into various long-term commitments for the purchase of capacity and electricity.

Total estimated minimum long-term obligations at December 31, 2010 were as follows:

	Natural Gas	Coal	Commitment Nuclear Fuel (in millions)	Biomass Fuel	Purchased Power*
2011	\$1,357	\$ 3,810	\$ 335	\$	\$ 260
2012	1,226	1,882	207	14	269
2013	1,054	1,362	220	18	237
2014	908	873	208	18	268
2015	779	783	141	18	291
2016 and thereafter	3,413	1,798	807	110	2,439
Total	\$8,737	\$10,508	\$1,918	\$ 178	\$ 3,764

\* Certain PPAs reflected in the table are accounted for as operating leases.

Additional commitments for fuel will be required to supply Southern Company s future needs. Total charges for nuclear fuel included in fuel expense amounted to \$184 million in 2010, \$160 million in 2009, and \$147 million in 2008.

Coal commitments for Mississippi Power include a minimum annual management fee of \$38 million beginning in 2014 from the executed 40-year management contract with Liberty Fuels, LLC related to the Kemper IGCC.

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#### **NOTES** (continued)

# **Southern Company and Subsidiary Companies 2010 Annual Report Operating Leases**

In 2001, Mississippi Power began the initial 10-year term of a lease agreement for a combined cycle generating facility built at Plant Daniel for approximately \$370 million. In 2003, the generating facility was acquired by Juniper Capital L.P. (Juniper), a limited partnership whose investors are unaffiliated with Mississippi Power. Simultaneously, Juniper entered into a restructured lease agreement with Mississippi Power. Juniper has also entered into leases with other parties unrelated to Mississippi Power. The assets leased by Mississippi Power comprise less than 50% of Juniper s assets. Mississippi Power is not required to consolidate the leased assets and related liabilities, and the lease with Juniper is considered an operating lease. The lease agreement is treated as an operating lease for accounting purposes as well as for both retail and wholesale rate recovery purposes. The initial lease term ends in 2011, and the lease includes a purchase and renewal option based on the cost of the facility at the inception of the lease. Mississippi Power is required to amortize approximately 4% of the initial acquisition cost over the initial lease term. In April 2010, Mississippi Power was required to notify the lessor, Juniper, if it intended to terminate the lease at the end of the initial term expiring in October 2011. Mississippi Power chose not to give notice to terminate the lease. Mississippi Power has the option to purchase the Plant Daniel combined cycle generating units for approximately \$354 million or renew the lease for approximately \$31 million annually for 10 years. Mississippi Power will have to provide notice of its intent to either renew the lease or purchase the facility by July 2011. If the lease is renewed, the agreement calls for Mississippi Power to amortize an additional 17% of the initial completion cost over the renewal period. Upon termination of the lease, at Mississippi Power s option, it may either exercise its purchase option or the facility can be sold to a third party. If Mississippi Power does not exercise either its purchase option or its renewal option, Mississippi Power could lose its rights to some or all of the 1,064 MWs of capacity at that time. The ultimate outcome of this matter cannot be determined at this time.

The lease provides for a residual value guarantee, approximately 73% of the acquisition cost, by Mississippi Power that is due upon termination of the lease in the event that Mississippi Power does not renew the lease or purchase the assets and that the fair market value is less than the unamortized cost of the asset. A liability of approximately \$2 million, \$3 million, and \$5 million for the fair market value of this residual value guarantee is included in the balance sheets as of December 31, 2010, 2009, and 2008, respectively.

Southern Company also has other operating lease agreements with various terms and expiration dates. Total operating lease expenses were \$188 million, \$186 million, and \$184 million for 2010, 2009, and 2008, respectively. Southern Company includes any step rents, escalations, and lease concessions in its computation of minimum lease payments, which are recognized on a straight-line basis over the minimum lease term.

At December 31, 2010, estimated minimum lease payments for noncancelable operating leases were as follows:

	Minimum Lease Payments			
	Plant	Barges & Rail		
	Daniel	Cars	Other	Total
		(in millions)		
2011	\$28	\$ 74	\$ 52	\$154
2012		58	35	93
2013		48	29	77
2014		39	24	63
2015		14	17	31
2016 and thereafter		16	87	103
Total	\$28	\$ 249	\$244	\$521

For the traditional operating companies, a majority of the barge and rail car lease expenses are recoverable through fuel cost recovery provisions. In addition to the above rental commitments, Alabama Power and Georgia Power have

obligations upon expiration of certain leases with respect to the residual value of the leased property. These leases expire in 2011, 2012, 2013, 2014, 2015, and 2016 and the maximum obligations under these leases are \$40 million, \$1 million, \$39 million, \$8 million, \$5 million, and \$4 million, respectively. At the termination of the leases, the lessee may either exercise its purchase option, or the property can be sold to a third party. Alabama Power and Georgia Power expect that the fair market value of the leased property would substantially reduce or eliminate the payments under the residual value obligations.

#### Guarantees

As discussed earlier in this Note under Operating Leases, Alabama Power, Georgia Power, and Mississippi Power have entered into certain residual value guarantees.

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#### **NOTES** (continued)

# **Southern Company and Subsidiary Companies 2010 Annual Report 8. COMMON STOCK**

#### Stock Issued

During 2010, Southern Company issued 19.6 million shares of common stock for \$629 million through the Southern Investment Plan and employee and director stock plans. In addition, Southern Company issued 4.1 million shares of common stock through at-the-market issuances pursuant to sales agency agreements related to Southern Company s continuous equity offering program and received cash proceeds of \$143 million, net of \$1 million in fees and commissions. In 2009, Southern Company raised \$673 million from the issuance of 22.6 million new common shares through the Southern Investment Plan and employee and director stock plans. In 2009, Southern Company issued 19.9 million shares of common stock through at-the-market issuances pursuant to sales agency agreements related to Southern Company s continuous equity offering program and received cash proceeds of \$613 million, net of \$6 million in fees and commissions.

#### **Shares Reserved**

At December 31, 2010, a total of 66 million shares were reserved for issuance pursuant to the Southern Investment Plan, the Employee Savings Plan, the Outside Directors Stock Plan, and the Omnibus Incentive Compensation Plan (which includes stock options and performance shares units as discussed below). Of the total 66 million shares reserved, there were 10 million shares of common stock remaining available for awards under the stock option and performance share plans as of December 31, 2010.

## **Stock Option Plan**

Southern Company provides non-qualified stock options to a large segment of Southern Company system employees ranging from line management to executives. As of December 31, 2010, there were 7,330 current and former employees participating in the stock option plan. The prices of options were at the fair market value of the shares on the dates of grant. These options become exercisable pro rata over a maximum period of three years from the date of grant. Southern Company generally recognizes stock option expense on a straight-line basis over the vesting period which equates to the requisite service period; however, for employees who are eligible for retirement, the total cost is expensed at the grant date. Options outstanding will expire no later than 10 years after the date of grant, unless terminated earlier by the Southern Company Board of Directors in accordance with the stock option plan. For certain stock option awards, a change in control will provide accelerated vesting.

The estimated fair values of stock options granted in 2010, 2009, and 2008 were derived using the Black-Scholes stock option pricing model. Expected volatility was based on historical volatility of Southern Company s stock over a period equal to the expected term. Southern Company used historical exercise data to estimate the expected term that represents the period of time that options granted to employees are expected to be outstanding. The risk-free rate was based on the U.S. Treasury yield curve in effect at the time of grant that covers the expected term of the stock options. The following table shows the assumptions used in the pricing model and the weighted average grant-date fair value of stock options granted:

Year Ended December 31	2010	2009	2008	
Expected volatility	17.4%	15.6%	13.1%	
Expected term (in years)	5.0	5.0	5.0	
Interest rate	2.4%	1.9%	2.8%	
Dividend yield	5.6%	5.4%	4.5%	
Weighted average grant-date fair value	\$2.23	\$1.80	\$2.37	
Southern Company s activity in the stock option plan for 2010 is summarized below:				

Shares Subject Average
To Option Exercise Price

Outstanding at December 31, 2009 Granted Exercised Cancelled		48,247,319 9,582,288 (7,024,176) (93,845)	\$ 32.10 31.22 28.15 31.02
Outstanding at December 31, 2010		50,711,586	\$ 32.48
Exercisable at December 31, 2010		34,564,434	\$ 32.81
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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

The number of stock options vested, and expected to vest in the future, as of December 31, 2010 was not significantly different from the number of stock options outstanding at December 31, 2010 as stated above. As of December 31, 2010, the weighted average remaining contractual term for the options outstanding and options exercisable was approximately six years and five years, respectively, and the aggregate intrinsic value for the options outstanding and options exercisable was \$292 million and \$188 million, respectively.

As of December 31, 2010, there was \$5 million of total unrecognized compensation cost related to stock option awards not yet vested. That cost is expected to be recognized over a weighted-average period of approximately 10 months.

For the years ended December 31, 2010, 2009, and 2008, total compensation cost for stock option awards recognized in income was \$22 million, \$23 million, and \$20 million, respectively, with the related tax benefit also recognized in income of \$9 million, \$9 million, and \$8 million, respectively.

The total intrinsic value of options exercised during the years ended December 31, 2010, 2009, and 2008 was \$57 million, \$9 million, and \$45 million, respectively. The actual tax benefit realized by the Company for the tax deductions from stock option exercises totaled \$22 million, \$4 million, and \$17 million for the years ended December 31, 2010, 2009, and 2008, respectively.

Southern Company has a policy of issuing shares to satisfy share option exercises. Cash received from issuances related to option exercises under the share-based payment arrangements for the years ended December 31, 2010, 2009, and 2008 was \$198 million, \$19 million, and \$113 million, respectively.

## **Performance Share Plan**

In 2010, Southern Company implemented the performance share program under its omnibus incentive compensation plan, which provides performance share award units to a large segment of Southern Company system employees ranging from line management to executives. The performance share units granted under the plan vest at the end of a three-year period which equates to the requisite service period. Employees that retire prior to the end of the three-year period receive a pro rata number of shares, issued at the end of the performance period, based on actual months of service prior to retirement. The value of the award units is based on Southern Company s total shareholder return (TSR) over the three-year performance period which measures Southern Company s relative performance against a group of industry peers. The performance shares are delivered in common stock following the end of the performance period based on Southern Company s actual TSR and may range from 0% to 200% of the original target performance share amount.

The fair value of performance share awards is determined as of the grant date using a Monte Carlo simulation model to estimate the TSR of Southern Company s stock among the industry peers over the performance period. The Company recognizes compensation expense on a straight-line basis over the three-year performance period without remeasurement. Compensation expense for awards where the service condition is met is recognized regardless of the actual number of shares issued. Expected volatility used in the model of 20.7% was based on historical volatility of Southern Company s stock over a period equal to the performance period. The risk-free rate of 1.4% was based on the U.S. Treasury yield curve in effect at the time of grant that covers the performance period of the award units. The annualized dividend rate at the time of the grant was \$1.75. During 2010, 1,050,052 performance share units were granted with a weighted-average grant date fair value of \$30.13. During 2010, 141,711 performance share units were forfeited resulting in 908,341 unvested units outstanding at December 31, 2010.

For the year ended December 31, 2010, total compensation cost for performance share units recognized in income was \$9 million, with the related tax benefit also recognized in income of \$4 million. As of December 31, 2010, there was \$18 million of total unrecognized compensation cost related to performance share award units that will be recognized over the next two years.

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#### **NOTES** (continued)

# **Southern Company and Subsidiary Companies 2010 Annual Report Diluted Earnings Per Share**

For Southern Company, the only difference in computing basic and diluted earnings per share is attributable to awards outstanding under the stock option and performance share plans. The effect of both stock options and performance share award units were determined using the treasury stock method. Shares used to compute diluted earnings per share were as follows:

	Average Common Stock Shares			
	2010	2009	2008	
		(in thousands)		
As reported shares	832,189	794,795	771,039	
Effect of options	4,792	1,620	3,809	
Diluted shares	836,981	796,415	774,848	

Stock options that were not included in the diluted earnings per share calculation because they were anti-dilutive were 13.1 million and 37.7 million at December 31, 2010 and 2009, respectively. Assuming an average stock price of \$38.01 (the highest exercise price of the anti-dilutive options outstanding), the effect of options would have increased by 0.8 million and 3.4 million shares for the years ended December 31, 2010 and 2009, respectively.

## **Common Stock Dividend Restrictions**

The income of Southern Company is derived primarily from equity in earnings of its subsidiaries. At December 31, 2010, consolidated retained earnings included \$5.9 billion of undistributed retained earnings of the subsidiaries. Southern Power s credit facility contains potential limitations on the payment of common stock dividends; as of December 31, 2010, Southern Power was in compliance with all such requirements.

#### 9. NUCLEAR INSURANCE

Under the Price-Anderson Amendments Act (Act), Alabama Power and Georgia Power maintain agreements of indemnity with the NRC that, together with private insurance, cover third-party liability arising from any nuclear incident occurring at the companies nuclear power plants. The Act provides funds up to \$12.6 billion for public liability claims that could arise from a single nuclear incident. Each nuclear plant is insured against this liability to a maximum of \$375 million by American Nuclear Insurers (ANI), with the remaining coverage provided by a mandatory program of deferred premiums that could be assessed, after a nuclear incident, against all owners of commercial nuclear reactors. A company could be assessed up to \$117.5 million per incident for each licensed reactor it operates but not more than an aggregate of \$17.5 million per incident to be paid in a calendar year for each reactor. Such maximum assessment, excluding any applicable state premium taxes, for Alabama Power and Georgia Power, based on its ownership and buyback interests, is \$235 million and \$237 million, respectively, per incident, but not more than an aggregate of \$35 million per company to be paid for each incident in any one year. Both the maximum assessment per reactor and the maximum yearly assessment are adjusted for inflation at least every five years. The next scheduled adjustment is due no later than October 29, 2013.

Alabama Power and Georgia Power are members of Nuclear Electric Insurance Limited (NEIL), a mutual insurer established to provide property damage insurance in an amount up to \$500 million for members operating nuclear generating facilities. Additionally, both companies have policies that currently provide decontamination, excess property insurance, and premature decommissioning coverage up to \$2.25 billion for losses in excess of the \$500 million primary coverage. This excess insurance is also provided by NEIL.

NEIL also covers the additional costs that would be incurred in obtaining replacement power during a prolonged accidental outage at a member s nuclear plant. Members can purchase this coverage, subject to a deductible waiting period of up to 26 weeks, with a maximum per occurrence per unit limit of \$490 million. After the deductible period, weekly indemnity payments would be received until either the unit is operational or until the limit is exhausted in approximately three years. Alabama Power and Georgia Power each purchase the maximum limit allowed by NEIL,

subject to ownership limitations. Each facility has elected a 12-week deductible waiting period.

A builders—risk property insurance policy has been purchased from NEIL for the construction of Plant Vogtle Units 3 and 4. This policy provides the Owners up to \$2.75 billion in limits for accidental property damage occurring during construction.

Under each of the NEIL policies, members are subject to assessments if losses each year exceed the accumulated funds available to the insurer under that policy. The current maximum annual assessments for Alabama Power and Georgia Power under the NEIL policies would be \$42 million and \$70 million, respectively.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

Claims resulting from terrorist acts are covered under both the ANI and NEIL policies (subject to normal policy limits). The aggregate, however, that NEIL will pay for all claims resulting from terrorist acts in any 12-month period is \$3.2 billion plus such additional amounts NEIL can recover through reinsurance, indemnity, or other sources. For all on-site property damage insurance policies for commercial nuclear power plants, the NRC requires that the proceeds of such policies shall be dedicated first for the sole purpose of placing the reactor in a safe and stable condition after an accident. Any remaining proceeds are to be applied next toward the costs of decontamination and debris removal operations ordered by the NRC, and any further remaining proceeds are to be paid either to the Company or to its debt trustees as may be appropriate under the policies and applicable trust indentures. All retrospective assessments, whether generated for liability, property, or replacement power, may be subject to applicable state premium taxes. In the event of a loss, the amount of insurance available may not be adequate to cover property damage and other incurred expenses.

#### 10. FAIR VALUE MEASUREMENTS

Fair value measurements are based on inputs of observable and unobservable market data that a market participant would use in pricing the asset or liability. The use of observable inputs is maximized where available and the use of unobservable inputs is minimized for fair value measurement and reflects a three-tier fair value hierarchy that prioritizes inputs to valuation techniques used for fair value measurement.

Level 1 consists of observable market data in an active market for identical assets or liabilities.

Level 2 consists of observable market data, other than that included in Level 1, that is either directly or indirectly observable.

Level 3 consists of unobservable market data. The input may reflect the assumptions of the Company of what a market participant would use in pricing an asset or liability. If there is little available market data, then the Company s own assumptions are the best available information.

In the case of multiple inputs being used in a fair value measurement, the lowest level input that is significant to the fair value measurement represents the level in the fair value hierarchy in which the fair value measurement is reported.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

As of December 31, 2010, assets and liabilities measured at fair value on a recurring basis during the period, together with the level of the fair value hierarchy in which they fall, were as follows:

	Fair Value Measurements Using			
	Quoted Prices			
	in Active Markets	Significant		
	for Identical	Other Observable	Significant Unobservable	
A 6D 1 21 2010	Assets	Inputs	Inputs	TD 4.1
As of December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	Total
Assets:		(in i	nillions)	
Energy-related derivatives	\$	\$ 10	\$	\$ 10
Interest rate derivatives	Ψ	10	Ψ	ψ 10 10
Foreign currency derivatives		3		3
Nuclear decommissioning trusts:(a)		_		
Domestic equity	604	60		664
U.S. Treasury and government agency securities	20	220		240
Municipal bonds		53		53
Corporate bonds		220		220
Mortgage and asset backed securities		119		119
Other		74		74
Cash equivalents and restricted cash	351			351
Other	9	51	19	79
Total	\$984	\$ 820	\$ 19	\$1,823
Liabilities:				
Energy-related derivatives	\$	\$ 206	\$	\$ 206
Interest rate derivatives		1		1
Total	\$	\$ 207	\$	\$ 207

<sup>(</sup>a) Includes the investment securities pledged to creditors and collateral received, and excludes receivables related to investment income, pending investment sales, and payables related to pending investment purchases and the lending pool. See Note 1 under Nuclear Decommissioning for additional information.

## **Valuation Methodologies**

The energy-related derivatives primarily consist of over-the-counter financial products for natural gas and physical power products including, from time to time, basis swaps. These are standard products used within the energy industry and are valued using the market approach. The inputs used are mainly from observable market sources, such as forward natural gas prices, power prices, implied volatility, and LIBOR interest rates. Interest rate and foreign currency derivatives are also standard over-the-counter financial products valued using the market approach. Inputs for interest rate derivatives include LIBOR interest rates, interest rate futures contracts, and occasionally implied volatility of interest rate options. Inputs for foreign currency derivatives are from observable market sources. See Note

11 for additional information on how these derivatives are used.

Other investments include investments in funds that are valued using the market approach and income approach. Securities that are traded in the open market are valued at the closing price on their principal exchange as of the measurement date. Discounts are applied in accordance with GAAP when certain trading restrictions exist. For investments that are not traded in the open market, the price paid will have been determined based on market factors including comparable multiples and the expectations regarding cash flows and business plan execution. As the investments mature or if market conditions change materially, further analysis of the fair market value of the investment is performed. This analysis is typically based on a metric, such as multiple of earnings, revenues, earnings before interest and income taxes, or earnings adjusted for certain cash changes. These multiples are based on comparable multiples for publicly traded companies or other relevant prior transactions.

For fair value measurements of investments within the nuclear decommissioning trusts and rabbi trust funds, specifically the fixed income assets using significant other observable inputs and unobservable inputs, the primary valuation technique used is the market approach. External pricing vendors are designated for each of the asset classes in the nuclear decommissioning trusts and rabbi trust funds with each security discriminately assigned a primary pricing source, based on similar characteristics.

A market price secured from the primary source vendor is then used in the valuation of the assets within the trusts. As a general approach, market pricing vendors gather market data (including indices and market research reports) and integrate relative credit

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

information, observed market movements, and sector news into proprietary pricing models, pricing systems, and mathematical tools. Dealer quotes and other market information including live trading levels and pricing analysts judgment are also obtained when available.

As of December 31, 2010, the fair value measurements of investments calculated at net asset value per share (or its equivalent), as well as the nature and risks of those investments, were as follows:

As of December 31, 2010:	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
	(in millions)			
Nuclear decommissioning trusts:	,			
Corporate bonds commingled funds	\$ 65	None	Daily	1 to 3 days
Other commingled funds	67	None	Daily	Not applicable
Trust-owned life insurance	86	None	Daily	15 days
Cash equivalents and restricted cash:				
Money market funds	351	None	Daily	Not applicable
Other:				
Money market funds	2	None	Daily	Not applicable

The commingled funds in the nuclear decommissioning trusts are invested primarily in a diversified portfolio of high grade money market instruments, including, but not limited to, commercial paper, notes, repurchase agreements, and other evidences of indebtedness with a maturity not exceeding 13 months from the date of purchase. The commingled funds will, however, maintain a dollar-weighted average portfolio maturity of 90 days or less. The assets may be longer term investment grade fixed income obligations having a maximum five-year final maturity with put features or floating rates with a reset rate date of 13 months or less. The primary objective for the commingled funds is a high level of current income consistent with stability of principal and liquidity. The corporate bonds—commingled funds represent the investment of cash collateral received under the Funds—managers—securities lending program that can only be sold upon the return of the loaned securities. See Note 1 under—Nuclear Decommissioning—for additional information.

Alabama Power s nuclear decommissioning trust includes investments in Trust-Owned Life Insurance (TOLI). The taxable nuclear decommissioning trust invests in the TOLI in order to minimize the impact of taxes on the portfolio and can draw on the value of the TOLI through death proceeds, loans against the cash surrender value, and/or the cash surrender value, subject to legal restrictions. The amounts reported in the table above reflect the fair value of investments the insurer has made in relation to the TOLI agreements. The nuclear decommissioning trust does not own the underlying investments, but the fair value of the investments approximates the cash surrender value of the TOLI policies. The investments made by the insurer are in commingled funds. The commingled funds primarily include investments in domestic and international equity securities and predominantly high-quality fixed income securities. These fixed income securities, non-U.S. government and agency fixed income securities, domestic and foreign corporate fixed income securities, and, to some degree, mortgage and asset backed securities. The passively managed funds seek to replicate the performance of a related index. The actively managed funds seek to exceed the performance of a related index through security analysis and selection.

The money market funds are short-term investments of excess funds in various money market mutual funds, which are portfolios of short-term debt securities. The money market funds are regulated by the Securities and Exchange Commission and typically receive the highest rating from credit rating agencies. Regulatory and rating agency requirements for money market funds include minimum credit ratings and maximum maturities for individual securities and a maximum weighted average portfolio maturity. Redemptions are available on a same day basis up to the full amount of the Company s investment in the money market funds.

#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

Changes in the fair value measurement of the Level 3 items using significant unobservable inputs for the year ended December 31, 2010 were as follows:

	Level 3 Other (in millions)
Beginning balance at December 31, 2009	\$ 35
Total gains (losses) realized/unrealized:	
Included in earnings	(1)
Included in OCI	5
Transfers out of Level 3	(20)
Ending balance at December 31, 2010	\$ 19

Transfers in and out of the levels of fair value hierarchy are recognized as of the end of the reporting period. The value of one of the investments was reclassified from Level 3 to Level 1 because the securities began trading on the public market. The reclassification is reflected in the table above as a transfer out of Level 3 at its fair value. As of December 31, 2010 and 2009, other financial instruments for which the carrying amount did not equal fair value were as follows:

	Carrying Amount	Fair Value
Long-term debt:	(in mi	(llions)
2010	\$19,356	\$20,073
2009	\$19,145	\$19,567

The fair values were based on either closing market prices (Level 1) or closing prices of comparable instruments (Level 2).

## 11. DERIVATIVES

Southern Company, the traditional operating companies, and Southern Power are exposed to market risks, primarily commodity price risk, interest rate risk, and occasionally foreign currency risk. To manage the volatility attributable to these exposures, each company nets its exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to each company s policies in areas such as counterparty exposure and risk management practices. Each company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress testing, and sensitivity analysis. Derivative instruments are recognized at fair value in the balance sheets as either assets or liabilities.

## **Energy-Related Derivatives**

The traditional operating companies and Southern Power enter into energy-related derivatives to hedge exposures to electricity, gas, and other fuel price changes. However, due to cost-based rate regulations and other various cost recovery mechanisms, the traditional operating companies have limited exposure to market volatility in commodity fuel prices and prices of electricity. Each of the traditional operating companies manages fuel-hedging programs, implemented per the guidelines of their respective state PSCs, through the use of financial derivative contracts. Certain of the traditional operating companies have recently started using significantly more financial options per the guidelines of their respective PSCs, which is expected to continue to mitigate price volatility. Southern Power has limited exposure to market volatility in commodity fuel prices and prices of electricity because its long-term sales

contracts shift substantially all fuel cost responsibility to the purchaser. However, Southern Power has been and may continue to be exposed to market volatility in energy-related commodity prices as a result of sales of uncontracted generating capacity.

To mitigate residual risks relative to movements in electricity prices, the electric utilities may enter into physical fixed-price or heat rate contracts for the purchase and sale of electricity through the wholesale electricity market. To mitigate residual risks relative to movements in gas prices, the electric utilities may enter into fixed-price contracts for natural gas purchases; however, a significant portion of contracts are priced at market.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

Energy-related derivative contracts are accounted for in one of three methods:

Regulatory Hedges Energy-related derivative contracts which are designated as regulatory hedges relate primarily to the traditional operating companies fuel hedging programs, where gains and losses are initially recorded as regulatory liabilities and assets, respectively, and then are included in fuel expense as the underlying fuel is used in operations and ultimately recovered through the respective fuel cost recovery clauses.

Cash Flow Hedges Gains and losses on energy-related derivatives designated as cash flow hedges which are mainly used to hedge anticipated purchases and sales and are initially deferred in OCI before being recognized in the statements of income in the same period as the hedged transactions are reflected in earnings.

*Not Designated* Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred.

Some energy-related derivative contracts require physical delivery as opposed to financial settlement, and this type of derivative is both common and prevalent within the electric industry. When an energy-related derivative contract is settled physically, any cumulative unrealized gain or loss is reversed and the contract price is recognized in the respective line item representing the actual price of the underlying goods being delivered.

At December 31, 2010, the net volume of energy-related derivative contracts for power and natural gas positions for the Southern Company system, together with the longest hedge date over which it is hedging its exposure to the variability in future cash flows for forecasted transactions and the longest date for derivatives not designated as hedges, were as follows:

	Power			Gas	
Net Sold Megawatt-hours	Longest Hedge Date	Longest Non-Hedge Date	Net Purchased mmBtu*	Longest Hedge Date	Longest Non-Hedge Date
			(in		
(in millions)			millions)		
1	2011	2011	149	2015	2015

<sup>\*</sup> million British thermal units

In addition to the volumes discussed in the tables above, the traditional operating companies and Southern Power enter into physical natural gas supply contracts that provide the option to sell back excess gas due to operational constraints. The expected volume of natural gas subject to such a feature is 4 million mmBtu.

For cash flow hedges, the amounts expected to be reclassified from OCI to revenue and fuel expense for the next 12-month period ending December 31, 2011 are immaterial for Southern Company.

#### **Interest Rate Derivatives**

Southern Company and certain subsidiaries also enter into interest rate derivatives to hedge exposure to changes in interest rates. The derivatives employed as hedging instruments are structured to minimize ineffectiveness. Derivatives related to existing variable rate securities or forecasted transactions are accounted for as cash flow hedges where the effective portion of the derivatives—fair value gains or losses is recorded in OCI and is reclassified into earnings at the same time the hedged transactions affect earnings with any ineffectiveness recorded directly to earnings. Derivatives related to existing fixed rate securities are accounted for as fair value hedges, where the derivatives—fair value gains or losses and hedged items—fair value gains or losses are both recorded directly to earnings, providing an offset with any difference representing ineffectiveness.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

At December 31, 2010, the following interest rate derivatives were outstanding:

	An mil	tional nount (in lions)	Interest Rate Received	Interest Rate Paid	Hedge Maturity Date	Va G. (L. Dece 3 20	air alue ain oss) ember 31, 010
Cash flow hedges of exist	ing debt						
			3-month LIBOR +				
	\$	300	0.40% spread	1.24%*	October 2011	\$	(1)
Fair value hedges of exist	ting debt						
				3-month			
				LIBOR +			
				1.96%*			
		350	4.15%	spread	May 2014		10
Total	\$	650				\$	9

## Weighted Average

For the year ended December 31, 2010, the Company had realized net gains of \$2 million upon termination of certain interest rate derivatives at the same time the related debt was issued. The effective portion of these gains has been deferred in OCI and is being amortized to interest expense over the life of the original interest rate derivative, reflecting the period in which the forecasted hedged transaction affects earnings.

Subsequent to December 31, 2010, Alabama Power entered into forward-starting interest rate swaps to mitigate exposure to interest rate changes related to an anticipated debt issuance. The notional amount of the swaps totaled \$200 million.

The estimated pre-tax losses that will be reclassified from OCI to interest expense for the next 12-month period ending December 31, 2011 is \$17 million. The Company has deferred gains and losses that are expected to be amortized into earnings through 2037.

## **Foreign Currency Derivatives**

Southern Company and certain subsidiaries may enter into foreign currency derivatives to hedge exposure to changes in foreign currency exchange rates arising from purchases of equipment denominated in a currency other than U.S. dollars. Derivatives related to a firm commitment in a foreign currency transaction are accounted for as a fair value hedge where the derivatives fair value gains or losses and the hedged items fair value gains or losses are both recorded directly to earnings. Derivatives related to a forecasted transaction are accounted for as a cash flow hedge where the effective portion of the derivatives fair value gains or losses is recorded in OCI and is reclassified into earnings at the same time the hedged transactions affect earnings. Any ineffectiveness is recorded directly to earnings. The derivatives employed as hedging instruments are structured to minimize ineffectiveness.

At December 31, 2010, the following foreign currency derivatives were outstanding:

Fair Value

	Notional Amount (in millions)	Forward Rate	Hedge Maturity Date	Ga (Lo Decer 31 20: (ii millio	nber 1, 10
Cash flow hedges of forecasted					
	YEN82	85.326 Yen per Dollar*	Various through May 2011	\$	
Fair value hedges of firm com	mitments				
	EUR41.1	1.256 Dollars per Euro*	Various through July 2012		3
Total				\$	3
* Weighted Average		II-97			

## **NOTES** (continued)

# Southern Company and Subsidiary Companies 2010 Annual Report Derivative Financial Statement Presentation and Amounts

At December 31, 2010 and 2009, the fair value of energy-related derivatives, interest rate derivatives, and foreign currency derivatives was reflected in the balance sheets as follows:

	Asset Do Balance Sheet	erivatives	Liability Balance Sheet	Derivatives
<b>Derivative Category</b>	Location	<b>2010</b> 2009 (in millions)	Location	<b>2010</b> 2009 (in millions)
Derivatives designated as hedging instruments for regulatory purposes Energy-related derivatives:	Other current assets Other deferred charges and assets	\$ <b>4</b> \$ 1 <b>3</b> 1	Liabilities from risk management activities Other deferred credits and liabilities	<b>\$145</b> \$111 <b>55</b> 66
Total derivatives designated as hedging instruments for regulatory purposes		<b>\$ 7</b>		<b>\$200</b> \$177
Derivatives designated as hedging instruments in cash flow and fair value hedges Energy-related derivatives: Interest rate derivatives: Foreign currency derivatives:	Other current assets Other current assets Other deferred charges and assets Other current assets Other deferred charges and assets	\$ \$ 3 6 3 4 2	Liabilities from risk management activities Liabilities from risk management activities Other deferred credits and liabilities Liabilities from risk management activities Other deferred credits and liabilities	\$ 1 \$ 5 1 6
Total derivatives designated as hedging instruments in cash flow and fair value hedges		<b>\$13</b>		<b>\$ 2</b> \$ 11
Derivatives not designated as hedging instruments Energy-related derivatives:	Other current assets Other deferred charges and assets	\$ 2 \$ 2 1	Liabilities from risk management activities Other deferred credits and liabilities	<b>\$ 5 \$</b> 3

Total derivatives not designated as hedging instruments

instruments \$ 3 \$ 2 \$ 5 \$ 3

**Total** \$23 \$10 \$207 \$191

All derivative instruments are measured at fair value. See Note 10 for additional information.

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#### **NOTES** (continued)

## Southern Company and Subsidiary Companies 2010 Annual Report

At December 31, 2010 and 2009, the pre-tax effect of unrealized derivative gains (losses) arising from energy-related derivative instruments designated as regulatory hedging instruments and deferred on the balance sheets was as follows:

	Unreali	zed Losses		Unrealized	Gains	
	<b>Balance Sheet</b>			<b>Balance Sheet</b>		
<b>Derivative Category</b>	Location	2010	2009	Location	2010	2009
		(in mi	illions)		(in mi	(llions)
Energy-related derivatives:	Other regulatory assets, current Other regulatory	<b>\$(145)</b>	\$(111)	Other regulatory liabilities, current Other regulatory	\$4	\$1
	assets, deferred	(55)	(66)	liabilities, deferred	3	1
Total energy-related derivative gains (losses)		<b>\$(200)</b>	\$(177)		\$7	\$2

For the twelve months ended December 31, 2010, the pre-tax gains from interest rate derivatives designated as fair value hedging instruments on Southern Company s statement of income were \$10 million. This amount was offset with changes in the fair value of the hedged debt.

For the twelve months ended December 31, 2010, the pre-tax gains from foreign currency derivatives designated as fair value hedging instruments on Southern Company s statement of income were \$3 million. These amounts were offset with changes in the fair value of the purchase commitment related to equipment purchases.

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of derivatives designated as cash flow hedging instruments on the statements of income was as follows:

Derivatives in Cash Flow	·	Loss) Re in on Deri	cognized vative	Gain (Loss) Reclassified from Income (Effective Po	9	lated OCI	into
<b>Hedging Relationships</b>	(Effe	ective Po	rtion)			Amount	
<b>Derivative Category</b>	2010	2009	2008	<b>Statements of Income Location</b>	2010	2009	2008
	(1	in millior	ns)		(i	n millions)	)
Energy-related derivatives	<b>\$ 1</b>	\$(2)	\$ (1)	Fuel	\$	\$	\$
Interest rate derivatives	(3)	(5)	(47)	Interest expense, net of amounts capitalized	(25)	(46)	(19)
Foreign currency	1			Other operations and			
derivatives				maintenance	1		
Total	<b>\$</b> (1)	\$(7)	\$(48)		\$(24)	\$(46)	\$(19)

There was no material ineffectiveness recorded in earnings for any period presented. For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of energy-related derivatives not designated as hedging instruments on the statements of income was as follows:

Derivatives not				
Designated	Unrealized Gain (Lo	ss) Recognize	ed in Income	
as Hedging Instruments			Amount	
<b>Derivative Category</b>	<b>Statements of Income Location</b>	2010	2009	2008

			(in millions)		
Energy-related	Wholesale revenues				
derivatives:		<b>\$(2)</b>	\$ 5	\$(2)	
	Fuel	1	(6)	5	
	Purchased power	(1)	(4)	(2)	
Total		<b>\$(2)</b>	\$(5)	\$ 1	
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## **NOTES** (continued)

# **Southern Company and Subsidiary Companies 2010 Annual Report Contingent Features**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain derivatives that could require collateral, but not accelerated payment, in the event of various credit rating changes of certain Southern Company subsidiaries. At December 31, 2010, the fair value of derivative liabilities with contingent features was \$40 million.

At December 31, 2010, the Company had no collateral posted with its derivative counterparties. The maximum potential collateral requirement arising from the credit-risk-related contingent features, at a rating below BBB- and/or Baa3, is \$40 million. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. Included in these amounts are certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade.

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### **NOTES** (continued)

# **Southern Company and Subsidiary Companies 2010 Annual Report 12. SEGMENT AND RELATED INFORMATION**

Southern Company s reportable business segments are the sale of electricity in the Southeast by the four traditional operating companies and Southern Power. Southern Power s revenues from sales to the traditional operating companies were \$371 million, \$544 million, and \$638 million in 2010, 2009, and 2008, respectively. The All Other column includes parent Southern Company, which does not allocate operating expenses to business segments. Also, this category includes segments below the quantitative threshold for separate disclosure. These segments include investments in telecommunications, renewable energy projects, and leveraged lease projects. All other intersegment revenues are not material. Financial data for business segments and products and services was as follows:

	T 12421	Electri	c Utilities				
	Traditional Operating Companies		Eliminations	Total	All Other	Elimination	<b>Consolidated</b>
Operating revenues Depreciation and amortization Interest income Interest expense Income taxes Segment net income (loss)* Total assets Gross property additions	\$16,713 1,375 22 757 1,039 1,859 51,145 4,029	\$1,129 119 76 77 130 3,276 300	\$ (468) (128)	\$17,374 1,494 22 833 1,116 1,989 54,293 4,329	\$ 162 19 3 62 (90) (10) 1,279 114		\$17,456 1,513 24 895 1,026 1,975 55,032 4,443
2009 Operating revenues Depreciation and amortization Interest income Interest expense Income taxes Segment net income (loss)* Total assets Gross property additions	\$15,304 1,378 21 749 902 1,679 48,403 4,568	\$ 947 98 85 86 156 3,043 331	\$ (609) (143)	\$15,642 1,476 21 834 988 1,835 51,303 4,899	\$ 165 27 3 71 (92) (193) 1,223 14		\$15,743 1,503 23 905 896 1,643 52,046 4,913
2008 Operating revenues Depreciation and amortization Interest income Interest expense Income taxes Segment net income (loss)* Total assets Gross property additions	\$16,521 1,325 32 689 944 1,703 44,794 4,058	\$1,314 89 1 83 93 144 2,813 50	\$ (835) (139)	\$17,000 1,414 33 772 1,037 1,847 47,468 4,108	\$ 182 29 94 (122) (104) 1,407 14		\$17,127 1,443 33 866 915 1,742 48,347 4,122

<sup>\*</sup> After dividends on preferred and preference stock of subsidiaries

## **Products and Services**

	E	lectric Utilities Re	venues			
Year	Retail	Wholesale	Other	Total		
(in millions)						
2010	<b>\$14,791</b>	<b>\$1,994</b>	<b>\$589</b>	\$17,374		
2009	13,307	1,802	533	15,642		
2008	14,055	2,400	545	17,000		
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Consolidated

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## **NOTES** (continued)

# **Southern Company and Subsidiary Companies 2010 Annual Report 13. QUARTERLY FINANCIAL INFORMATION (UNAUDITED)**

Summarized quarterly financial data for 2010 and 2009 are as follows:

**Net Income After Dividends Per Common Share** on **Preferred** and **Trading Preference** Stock **Operating Operating Basic Price Range** of **Subsidiaries Quarter Ended** Revenues Income **Earnings Dividends** High Low (in millions) \$4,157 \$ 922 \$ 495 \$0.60 \$30.85 **March 2010** \$0.4375 \$33.73 510 0.62 35.45 32.04 **June 2010** 4,208 951 0.4550 September 2010 5,320 1,459 817 0.98 0.4550 37.73 33.00 December 2010 153 38.62 3,771 470 0.18 0.4550 37.10 March 2009 \$ 490 \$ 126\* \$0.16\* \$37.62 \$26.48 \$3,666 \$0.4200 June 2009 3,885 886 478 0.61 0.4375 32.05 27.19 September 2009 4,682 1,415 790 0.99 0.4375 32.67 30.27 December 2009 249 0.31 3,510 477 0.4375 34.47 30.89

Southern Company s business is influenced by seasonal weather conditions.

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<sup>\*</sup> Southern Company s MC Asset Recovery litigation settlement reduced earnings by \$202 million, or 25 cents per share, during the first quarter 2009.

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## SELECTED CONSOLIDATED FINANCIAL AND OPERATING DATA For the Periods Ended December 2006 through 2010 Southern Company and Subsidiary Companies 2010 Annual Report

	20	)10	2009		2008		2007		2006
Operating Revenues (in millions) Total Assets (in millions) Gross Property Additions (in millions) Return on Average Common Equity (percent) Cash Dividends Paid Per Share of Common Stock Consolidated Net Income After Dividends on Preferred and Preference Stock of Subsidiaries (in millions) Earnings Per Share Basic Diluted	\$ 17,4 \$ 55,0		15,743 52,046	\$ \$	17,127 48,347	\$ \$	,	\$ \$	14,356 42,858
	ŕ	.71 \$	4,913 11.67	\$	4,122 13.57	\$	3,658 14.60	\$	3,072 14.26
	\$ 1.80			\$		\$	1.595	\$	1.535
	\$ 1,9	<b>)</b> 75 \$	1,643	\$	1,742	\$	1,734	\$	1,573
	· ·	.37 \$ .36	2.07 2.06	\$	2.26 2.25	\$	2.29 2.28	\$	2.12 2.10
Capitalization (in millions): Common stock equity Preferred and preference stock of	\$ 16,2	202 \$	14,878	\$	13,276	\$	12,385	\$	11,371
subsidiaries Redeemable preferred stock of		707	707		707		707		246
subsidiaries Long-term debt	18,1	375 154	375 18,131		375 16,816		373 14,143		498 12,503
Total (excluding amounts due within one year)	\$ 35,4	138 \$	34,091	\$	31,174	\$	27,608	\$	24,618
Capitalization Ratios (percent): Common stock equity Preferred and preference stock of	4	5.7	43.6		42.6		44.9		46.2
subsidiaries Redeemable preferred stock of		2.0	2.1		2.3		2.6		1.0
subsidiaries Long-term debt		1.1 1.2	1.1 53.2		1.2 53.9		1.3 51.2		2.0 50.8
Total (excluding amounts due within one year)	10	0.0	100.0		100.0		100.0		100.0
Other Common Stock Data: Book value per share Market price per share:	<b>\$ 19</b>	.21 \$	18.15	\$	17.08	\$	16.23	\$	15.24

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High	\$	38.62	\$	37.62	\$	40.60	\$	39.35	\$	37.40
Low		30.85		26.48		29.82		33.16		30.48
Close (year-end)		38.23		33.32		37.00		38.75		36.86
Market-to-book ratio (year-end)										
(percent)		199.0		183.6		216.6		238.8		241.9
Price-earnings ratio (year-end) (times)		16.1		16.1		16.4		16.9		17.4
Dividends paid (in millions)	\$	1,496	\$	1,369	\$	1,279	\$	1,204	\$	1,140
Dividend yield (year-end) (percent)		4.7		5.2		4.5		4.1		4.2
Dividend payout ratio (percent)		<i>75.7</i>		83.3		73.5		69.5		72.4
Shares outstanding (in thousands):										
Average	8	332,189	7	94,795	7	71,039	7	756,350	7	43,146
Year-end	8	343,340	8	319,647	7	777,192	7	763,104	7	46,270
Stockholders of record (year-end)	1	160,426*		92,799		97,324	1	102,903	1	10,259
Traditional Operating Company										
Customers										
(year-end) (in thousands):										
Residential		3,813		3,798		3,785		3,756		3,706
Commercial		580		580		594		600		596
Industrial		15		15		15		15		15
Other		9		9		8		6		5
Total		4,417		4,402		4,402		4,377		4,322
Employees (year-end)		25,940		26,112		27,276		26,472		26,091

<sup>\*</sup> In July 2010, Southern Company changed its transfer agent from Southern Company Services, Inc. to Mellon Investor Services LLC. The change in the number of stockholders of record is primarily attributed to the calculation methodology used by Mellon Investor Services LLC.

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# SELECTED CONSOLIDATED FINANCIAL AND OPERATING DATA For the Periods Ended December 2006 through 2010 Southern Company and Subsidiary Companies 2010 Annual Report

	2010	2009	2008	2007	2006
<b>Operating Revenues (in millions):</b>					
Residential	\$ 6,319	\$ 5,481	\$ 5,476	\$ 5,045	\$ 4,716
Commercial	5,252	4,901	5,018	4,467	4,117
Industrial	3,097	2,806	3,445	3,020	2,866
Other	123	119	116	107	102
Total retail	14,791	13,307	14,055	12,639	11,801
Wholesale	1,994	1,802	2,400	1,988	1,822
Total revenues from sales of electricity	16,785	15,109	16,455	14,627	13,623
Other revenues	671	634	672	726	733
Total	\$ 17,456	\$ 15,743	\$ 17,127	\$ 15,353	\$ 14,356
Kilowatt-Hour Sales (in millions):					
Residential	57,798	51,690	52,262	53,326	52,383
Commercial	55,492	53,526	54,427	54,665	52,987
Industrial	49,984	46,422	52,636	54,662	55,044
Other	943	953	934	962	920
Total retail	164,217	152,591	160,259	163,615	161,334
Wholesale sales	32,570	33,503	39,368	40,745	38,460
Total	196,787	186,094	199,627	204,360	199,794
Average Revenue Per Kilowatt-Hour					
(cents): Residential	10.93	10.60	10.48	9.46	9.00
Commercial	9.46	9.16	9.22	9.40 8.17	7.77
Industrial	6.20	6.04	6.54	5.52	5.21
Total retail	9.01	8.72	8.77	7.72	7.31
Wholesale	6.12	5.38	6.10	4.88	4.74
Total sales	8.53	8.12	8.24	7.16	6.82
Average Annual Kilowatt-Hour					
<b>Use Per Residential Customer</b>	15,176	13,607	13,844	14,263	14,235
Average Annual Revenue					
Per Residential Customer Plant Nameplate Capacity	\$ 1,659	\$ 1,443	\$ 1,451	\$ 1,349	\$ 1,282
Ratings (year-end) (megawatts)	42,963	42,932	42,607	41,948	41,785

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Maximum Peak-Hour Demand						
(megawatts):						
Winter	35,593	33,519	32,604	31,189	30,958	
Summer	36,321	34,471	37,166	38,777	35,890	
System Reserve Margin (at peak)						
(percent)	23.3	26.4	15.3	11.2	17.1	
Annual Load Factor (percent)	62.2	60.6	58.7	57.6	60.8	
Plant Availability (percent):						
Fossil-steam	91.4	91.3	90.5	90.5	89.3	
Nuclear	92.1	90.1	91.3	90.8	91.5	
Source of Energy Supply (percent):						
Coal	55.0	54.7	64.0	67.1	67.2	
Nuclear	14.1	14.9	14.0	13.4	14.0	
Hydro	2.5	3.9	1.4	0.9	1.9	
Oil and gas	23.7	22.5	15.4	15.0	12.9	
Purchased power	4.7	4.0	5.2	3.6	4.0	
Total	100.0	100.0	100.0	100.0	100.0	
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## ALABAMA POWER COMPANY FINANCIAL SECTION II-105

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# MANAGEMENT S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING Alabama Power Company 2010 Annual Report

The management of Alabama Power Company (the Company) is responsible for establishing and maintaining an adequate system of internal control over financial reporting as required by the Sarbanes-Oxley Act of 2002 and as defined in Exchange Act Rule 13a-15(f). A control system can provide only reasonable, not absolute, assurance that the objectives of the control system are met.

Under management s supervision, an evaluation of the design and effectiveness of the Company s internal control over financial reporting was conducted based on the framework in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that the Company s internal control over financial reporting was effective as of December 31, 2010. /s/ Charles D. McCrary

Charles D. McCrary President and Chief Executive Officer /s/ Philip C. Raymond

Philip C. Raymond Executive Vice President, Chief Financial Officer, and Treasurer February 25, 2011

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# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Alabama Power Company

We have audited the accompanying balance sheets and statements of capitalization of Alabama Power Company (the Company ) (a wholly owned subsidiary of Southern Company) as of December 31, 2010 and 2009, and the related statements of income, comprehensive income, common stockholder sequity, and cash flows for each of the three years in the period ended December 31, 2010. Our audits also included the financial statement schedule of the Company listed in the Index at Item 15. These financial statements and financial statement schedule are the responsibility of the Company s management. Our responsibility is to express an opinion on the financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company s internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such financial statements (pages II-133 to II-177) present fairly, in all material respects, the financial position of Alabama Power Company at December 31, 2010 and 2009, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

/s/ Deloitte & Touche LLP

Birmingham, Alabama February 25, 2011

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# MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

# **Alabama Power Company 2010 Annual Report OVERVIEW**

#### **Business Activities**

Alabama Power Company (the Company) operates as a vertically integrated utility providing electricity to retail and wholesale customers within its traditional service area located in the State of Alabama in addition to wholesale customers in the Southeast.

Many factors affect the opportunities, challenges, and risks of the Company s business of selling electricity. These factors include the ability to maintain a constructive regulatory environment, to maintain and grow energy sales given economic conditions, and to effectively manage and secure timely recovery of costs. These costs include those related to projected long-term demand growth, increasingly stringent environmental standards, fuel, capital expenditures, and restoration following major storms. Appropriately balancing required costs and capital expenditures with customer prices will continue to challenge the Company for the foreseeable future.

#### **Key Performance Indicators**

In striving to maximize shareholder value while providing cost-effective energy to more than 1.4 million customers, the Company continues to focus on several key indicators. These indicators include customer satisfaction, plant availability, system reliability, and net income after dividends on preferred and preference stock. The Company s financial success is directly tied to the satisfaction of its customers. Key elements of ensuring customer satisfaction include outstanding service, high reliability, and competitive prices. Management uses customer satisfaction surveys and reliability indicators to evaluate the Company s results.

Peak season equivalent forced outage rate (Peak Season EFOR) is an indicator of fossil/hydro plant availability and efficient generation fleet operations during the months when generation needs are greatest. The rate is calculated by dividing the number of hours of forced outages by total generation hours. The fossil/hydro 2010 Peak Season EFOR was better than the target. Transmission and distribution system reliability performance is measured by the frequency and duration of outages. Performance targets for reliability are set internally based on historical performance, expected weather conditions, and expected capital expenditures. The performance for 2010 was better than the target for these reliability measures.

Net income after dividends on preferred and preference stock is the primary measure of the Company s financial performance. The Company s 2010 results compared with its targets for some of these key indicators are reflected in the following chart:

	2010	2010
	Target	Actual
<b>Key Performance Indicator</b>	Performance	Performance
	Top quartile in	
<b>Customer Satisfaction</b>	customer surveys	Top quartile
Peak Season EFOR fossil/hydro	5.06% or less	1.22%
Net Income After Dividends on Preferred and		
Preference Stock	\$696 million	\$707 million

See RESULTS OF OPERATIONS herein for additional information on the Company s financial performance. The performance achieved in 2010 reflects the continued emphasis that management places on these indicators, as well as the commitment shown by employees in achieving or exceeding management s expectations.

## **Earnings**

The Company s 2010 net income after dividends on preferred and preference stock of \$707 million increased \$37 million (5.5%) over the prior year. The increase was primarily due to increases in rates under the rate stabilization and equalization plan (Rate RSE) and the rate certificated new plant environmental (Rate CNP Environmental) that took effect January 2010, colder weather in the first and fourth quarters 2010, and warmer weather in the second and

third quarters 2010. The increases in retail revenues were partially offset by increases in operations and maintenance expenses, increases in depreciation and amortization, and reductions in wholesale revenues from sales to non-affiliates and allowance for funds used during construction (AFUDC) equity.

The Company s net income after dividends on preferred and preference stock of \$670 million in 2009 increased \$54 million (8.8%) over the prior year. The increase was primarily due to the corrective rate package providing for adjustments associated with customer charges to certain existing rate structures effective in January 2009, a decrease in other operations and maintenance expenses, and an

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## **Alabama Power Company 2010 Annual Report**

increase in AFUDC equity. The increase was partially offset by an overall decline in base rate revenues attributable to a decline in kilowatt-hour (KWH) sales, resulting from a recessionary economy and unfavorable weather conditions. The Company s net income after dividends on preferred and preference stock of \$616 million in 2008 increased \$36 million (6.2%) over the prior year. This improvement was primarily due to an increase in retail base rate revenues resulting from an increase in rates under the Rate RSE and the Rate CNP Environmental that took effect January 1, 2008, partially offset by higher non-fuel operating expenses and depreciation.

#### RESULTS OF OPERATIONS

A condensed income statement for the Company follows:

	Amount		ncrease (Decreas from Prior Yea		
	2010	2010	2009	2008	
		llions)			
Operating revenues	\$5,976	\$447	\$(548)	\$717	
Fuel	1,851	27	(360)	422	
Purchased power	280	(27)	(231)	100	
Other operations and maintenance	1,418	207	(48)	73	
Depreciation and amortization	606	61	25	48	
Taxes other than income taxes	332	10	15	20	
Total operating expenses	4,487	278	(599)	663	
Operating income	1,489	169	51	54	
Total other income and (expense)	(280)	(53)	19	2	
Income taxes	463	79	16	17	
Net income	746	37	54	39	
Dividends on preferred and preference stock	39			3	
Net income after dividends on preferred and					
preference stock	<b>\$ 707</b>	\$ 37	\$ 54	\$ 36	

#### **Operating Revenues**

Operating revenues for 2010 were \$6.0 billion, reflecting a \$447 million increase from 2009. The following table summarizes the principal factors that have affected operating revenues for the past three years:

	Amount				
	2010	2009	2008		
		(in millions)			
Retail prior year	<b>\$4,497</b>	\$4,862	\$4,407		
Estimated change in					
Rates and pricing	310	174	246		

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Sales growth (decline) Weather Fuel and other cost recovery	(11) 199 81	(109) (12) (418)	26 (70) 253
Retail current year	5,076	4,497	4,862
Wholesale revenues Non-affiliates Affiliates	465 236	620 237	712 308
Total wholesale revenues	701	857	1,020
Other operating revenues	199	175	195
Total operating revenues	\$5,976	\$5,529	\$6,077
Percent change	8.1%	(9.0)%	13.4%
Ι	I-109		

#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Alabama Power Company 2010 Annual Report**

Retail revenues in 2010 were \$5.1 billion. These revenues increased \$579 million (12.9%) in 2010, decreased \$365 million (7.5%) in 2009, and increased \$455 million (10.3%) in 2008. The increase in 2010 was due to increases in rates and pricing under Rate RSE and Rate CNP Environmental that took effect January 2010, colder weather in the first and fourth quarters 2010, and warmer weather in the second and third quarters 2010. The decrease in 2009 was due to decreased fuel revenue and a decline in KWH sales, partially offset by the corrective rate package providing for adjustments associated with customer charges to certain existing rate structures. The increase in 2008 was primarily due to an increase in fuel revenue and a base rate increase of 5.6%. See FUTURE EARNINGS POTENTIAL PSC Matters herein and Note 3 to the financial statements under Retail Regulatory Matters for additional information. See Energy Sales below for a discussion of changes in the volume of energy sold, including changes related to sales growth (decline) and weather.

Fuel rates billed to customers are designed to fully recover fluctuating fuel and purchased power costs over a period of time. Fuel revenues generally have no effect on net income because they represent the recording of revenues to offset fuel and purchased power expenses. See FUTURE EARNINGS POTENTIAL PSC Matters Fuel Cost Recovery herein and Note 3 to the financial statements under Retail Regulatory Matters Fuel Cost Recovery for additional information.

Wholesale revenues from sales to non-affiliated utilities were as follows:

	2010	2009	2008				
II	(in millions)						
Unit power sales Capacity Energy	\$ 84 95	\$158 207	\$160 238				
Total	179	365	398				
Other power sales Capacity and other Energy	148 138	133 122	134 180				
Total	286	255	314				
Total non-affiliated	\$465	\$620	\$712				

Wholesale revenues from sales to non-affiliates will vary depending on the market cost of available energy compared to the cost of the Company and Southern Company system-owned generation, demand for energy within the Southern Company service territory, and availability of Southern Company system generation.

Wholesale revenues from sales to non-affiliates include unit power sales under long-term contracts to Florida utilities and sales to wholesale customers within the Company's service territory. Capacity revenues under unit power sales contracts reflect the recovery of fixed costs and a return on investment, and under these contracts, energy is generally sold at variable cost. Fluctuations in the prices of oil and natural gas, which are the primary fuel sources for unit power sales customers, influence changes in these energy sales. However, because energy is generally sold at variable cost, these fluctuations have a minimal effect on earnings.

In 2010, wholesale revenues from sales to non-affiliates decreased \$155 million (25.0%), primarily due to a 39.5% decrease in KWH sales. In May 2010, the long-term unit power sales contracts expired and the unit power sales capacity revenues ceased. Beginning in June 2010, such capacity, which was subject to the unit power sales contracts, became available for retail service. The changes in wholesale revenues from sales to non-affiliates in 2009 and 2008

were not material. Short-term opportunity energy sales are also included in wholesale energy sales to non-affiliates. These opportunity sales are made at market-based rates that generally provide a margin above the Company s variable cost to produce the energy. See FUTURE EARNINGS POTENTIAL PSC Matters Retail Rate Adjustments herein and Note 3 to the financial statements under Retail Regulatory Matters Rate RSE for additional information. Wholesale revenues from sales to affiliated companies within the Southern Company system will vary from year to year depending on demand and the availability and cost of generating resources at each company. These affiliated sales and purchases are made in accordance with the Intercompany Interchange Contract (IIC), as approved by the Federal Energy Regulatory Commission (FERC). These transactions do not have a significant impact on earnings since this energy is generally sold at marginal cost and energy purchases are generally offset by energy revenues through the Company s energy cost recovery clauses. The change in wholesale

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Alabama Power Company 2010 Annual Report**

revenues from sales to affiliates for 2010 was not material. In 2009, wholesale revenues from sales to affiliates decreased \$71 million (23.1%) primarily due to a 37.6% decrease in price, partially offset by a 23.2% increase in KWH sales to affiliates as a result of greater availability of the Company s generating resources because of a decrease in customer demand within the Company s service territory. In 2008, wholesale revenues from sales to affiliates increased \$164 million (113.9%) primarily due to a 62.2% increase in KWH sales to affiliates as a result of greater availability of the Company s generating resources because of a decrease in customer demand within the Company s service territory.

Other operating revenues increased \$24 million (13.7%) in 2010 due to a \$13 million increase in transmission sales and a \$12 million increase in revenues from gas-fueled co-generation steam facilities as a result of greater sales volume. Other operating revenues in 2009 decreased \$20 million (10.3%) from 2008 primarily due to a \$43 million decrease in revenues from gas-fueled co-generation steam facilities as a result of lower gas prices. This decrease was partially offset by an increase of \$10 million in customer charges related to late fees. In 2008, other operating revenues increased \$13 million (7.1%) from 2007 primarily due to a \$12 million increase in revenues from gas-fueled co-generation steam facilities. Since co-generation steam revenues are generally offset by fuel expense, these revenues did not have a significant impact on earnings for any year reported.

## **Energy Sales**

Changes in revenues are influenced heavily by the change in the volume of energy sold from year to year. KWH sales for 2010 and the percent change by year were as follows:

	Total KWHs		Total KWH Percent Change		Weather-Adjusted Percent Change			
	2010	2010	2009	2008	2010	2009	2008	
	(in							
	billions)							
Residential	20.4	13.0%	(1.7)%	(2.6)%	(0.6)%	(1.0)%	2.2%	
Commercial	<b>14.7</b>	3.8	(2.5)	(1.4)	(1.1)	(2.1)	1.0	
Industrial	20.7	11.1	(15.9)	(3.2)	11.1	(15.9)	(3.2)	
Other	0.2	(0.8)	8.1	0.2	(0.8)	8.1	0.2	
Total retail	56.0	9.7	(7.6)	(2.5)	3.5%	(7.2)%	(0.3)%	
Wholesale								
Non-affiliates	8.6	(39.5)	(5.8)	(3.6)				
Affiliates	6.1	(6.2)	23.2	62.2				
Total wholesale	14.7	(29.2)	1.6	7.6				
Total energy sales	70.7	(1.6)%	(5.1)%	%				

Changes in retail energy sales are comprised of changes in electricity usage by customers, changes in weather, and changes in the number of customers. Retail energy sales in 2010 were 9.7% greater than in 2009. Energy sales were up in 2010 across major classes of customers. Residential and commercial sales increased 13.0% and 3.8%, respectively, due primarily to significant weather-driven increases in KWH sales as a result of colder weather in the first and fourth quarters 2010 and warmer weather in the second and third quarters 2010. Industrial sales increased 11.1% in 2010 as a result of increased customer demand in most major sectors, including primary metals, chemicals,

transportation, and textiles sectors, due to a recovering economy.

Retail energy sales in 2009 were 7.6% less than in 2008. Energy sales were down in 2009 across major classes of customers. Residential and commercial sales decreased 1.7% and 2.5%, respectively, due primarily to unfavorable weather and decreased customer demand in 2009 as compared to 2008. Industrial sales decreased 15.9% during the year as a result of decreased customer demand in all sectors, most significantly in the chemical and primary metals sectors, due to a recessionary economy.

Retail energy sales in 2008 were 2.5% less than in 2007. Energy sales were down in 2008 across major classes of customers. Residential and commercial sales decreased 2.6% and 1.4%, respectively, due primarily to unfavorable weather in 2008 compared to 2007. Industrial sales decreased 3.2% during the year primarily as a result of decreased customer demand in the chemical and pipeline, and textiles and food sectors, as a result of a slowing economy that worsened during the fourth quarter 2008.

See Operating Revenues above for a discussion of significant changes in wholesale revenues from sales to non-affiliates and wholesale revenues from sales to affiliated companies as related to changes in price and KWH sales.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Alabama Power Company 2010 Annual Report**

## Fuel and Purchased Power Expenses

Fuel costs constitute the single largest expense for the Company. The mix of fuel sources for generation of electricity is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units. Additionally, the Company purchases a portion of its electricity needs from the wholesale market. Fuel and purchased power expenses generally do not affect net income, since they are offset by fuel revenues under the Company s energy cost recovery rate (Rate ECR). The Company, along with the Alabama Public Service Commission (PSC), continuously monitors the under/over recovered balance to determine whether adjustments to billing rates are required. See FUTURE EARNINGS POTENTIAL PSC Matters Fuel Cost Recovery herein and

billing rates are required. See FUTURE EARNINGS POTENTIAL

Note 3 to the financial statements under

Retail Regulatory Matters

Fuel Cost Recovery for additional information.

Details of the Company s electricity generated and purchased were as follows:

	2010	2009	2008
Total generation (billions of KWHs)	69.2	68.8	70.0
Total purchased power (billions of KWHs)	5.0	6.3	9.2
Sources of generation (percent)			
Coal	61	58	66
Nuclear	19	20	20
Gas	15	13	11
Hydro	5	9	3
Cost of fuel, generated (cents per net KWH)			
Coal	3.02	3.02	2.94
Nuclear	0.60	0.56	0.50
Gas	4.47	5.24	8.30
Average cost of fuel, generated (cents per net KWH)*	2.76	2.79	3.00
Average cost of purchased power (cents per net KWH)	6.42	6.05	7.44

<sup>\*</sup> Fuel includes fuel purchased by the Company for tolling agreements where power is generated by the provider and is included in purchased power when determining the average cost of purchased power. KWHs generated by hydro are excluded from the average cost of fuel, generated.

Fuel and purchased power expenses were \$2.1 billion in 2010. The increase over the prior year costs was not material. Fuel and purchased power expenses were \$2.1 billion in 2009, a decrease of \$591 million (21.7%) below the prior year costs. This decrease was the result of a \$367 million decrease related to the volume of KWHs generated and purchased and a \$225 million decrease in the cost of fuel resulting from lower natural gas prices and an increase in hydro generation.

Fuel and purchased power expenses were \$2.7 billion in 2008, an increase of \$522 million (23.7%) above the prior year costs. This increase was the result of a \$561 million increase in the cost of fuel, offset by a \$39 million decrease related to the volume of KWHs generated and purchased.

Purchased power consists of purchases from affiliates in the Southern Company system and non-affiliated companies. Purchased power transactions among the Company, its affiliates, and non-affiliates will vary from period to period depending on demand and the availability and variable production cost of generating resources at each company. In 2010, purchased power from non-affiliates decreased \$16 million (18.2%) due to a 22.4% decrease in the amount of energy purchased, partially offset by a 6.7% increase in the average cost per KWH. In 2009, purchased power from

non-affiliates decreased \$91 million (50.8%) due to a 34.9% decrease in the amount of energy purchased and a 24.6% decrease in the average cost per KWH. In 2009, purchased power from affiliates decreased \$140 million (39.0%) due to a 31.4% decrease in the amount of energy purchased. In 2008, the average cost of purchased power from non-affiliates increased \$82 million (84.5%) due to a 67.9% increase in the amount of energy purchased. From an overall global market perspective, coal prices increased substantially in 2010 from the levels experienced in 2009, but remained lower than the unprecedented high levels of 2008. The slowly recovering U.S. economy and global demand from coal importing countries drove the higher prices in 2010, with concerns over regulatory actions, such as permitting issues, and their negative impact on production also contributing upward pressure. Domestic natural gas prices continued to be depressed by robust supplies, including production from shale gas, as well as lower demand. These lower natural gas prices contributed to increased use of natural gas-fueled generating units in 2009 and 2010. Uranium prices remained relatively constant during the early portion of 2010

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but rose steadily during the second half of the year. At year end, uranium prices remained well below the highs set during 2007. Worldwide uranium production levels increased in 2010; however, secondary supplies and inventories were still required to meet worldwide reactor demand.

## Other Operations and Maintenance Expenses

In 2010, other operations and maintenance expenses increased \$207 million (17.1%) due to a \$60 million increase in steam production expenses related to planned outage maintenance, environmental mandates (which are offset by revenues associated with Rate CNP Environmental) and maintenance costs related to increases in labor and materials expenses, a \$59 million increase in administrative and general expenses related to affiliated service companies expenses, injuries and damages reserve, labor, and other general expenses, partially offset by a reduction in employee medical and other benefit-related expenses, a \$57 million increase in transmission and distribution expenses related to line clearing costs and an additional accrual to the natural disaster reserve (NDR), and a \$21 million increase in nuclear production expense related to scheduled outage costs and maintenance costs related to increases in labor. In 2009, other operations and maintenance expenses decreased \$48 million (3.8%) primarily due to a \$39 million decrease in transmission and distribution expenses related to a reduction in overhead line clearing and labor which was offset by a \$40 million additional NDR accrual, an \$18 million decrease in steam production expense related to fewer scheduled outages, a \$13 million decrease in administrative and general expense related to reductions in employee medical and other benefit-related expenses and in the injuries and damages reserve, a \$6 million decrease in customer accounts expense, and a \$5 million decrease in customer service and information expense. In 2008, other operations and maintenance expenses increased \$73 million (6.2%) primarily due to a \$27 million increase in steam production expense related to environmental mandates (which were offset by revenues associated with Rate CNP Environmental) and scheduled outage costs, a \$23 million increase in nuclear production expense related to operations and scheduled outage costs, and a \$20 million increase in transmission and distribution expense related to overhead line clearing costs.

See FUTURE EARNINGS POTENTIAL PSC Matters Natural Disaster Reserve herein for additional information.

## Depreciation and Amortization

Depreciation and amortization increased \$61 million (11.2%) in 2010, \$25 million (4.8%) in 2009, and \$48 million (10.2%) in 2008, primarily due to additions to property, plant, and equipment related to environmental mandates (which were offset by revenues associated with Rate CNP Environmental) and transmission and distribution projects. See Note 3 to financial statements under Retail Regulatory Matters Rate CNP for additional information.

#### Taxes Other Than Income Taxes

Taxes other than income taxes increased \$10 million (3.1%) in 2010, \$15 million (4.9%) in 2009, and \$20 million (7.0%) in 2008. The increase in 2010 was primarily due to increases in state and municipal public utility license tax bases and an increase in payroll taxes. The increases in 2009 and 2008 were primarily due to increases in state and municipal public utility license tax bases.

## Allowance for Funds Used During Construction Equity

AFUDC equity decreased \$43 million (54.4%) in 2010 from 2009 primarily due to the completion of construction projects related to environmental mandates at steam generating facilities, partially offset by an increase in nuclear production projects. AFUDC equity increased \$33 million (71.7%) in 2009 and \$11 million (31.4%) in 2008 primarily due to increases in construction work in progress related to environmental mandates at generating facilities, as well as transmission, distribution, and general plant projects compared to the prior years. See Note 1 to financial statements under Allowance for Funds Used During Construction for additional information.

#### Interest Expense, Net of Amounts Capitalized

Interest expense, net of amounts capitalized increased \$5 million (1.7%) in 2010. The increase in 2010 was not material. Interest expense, net of amounts capitalized increased \$20 million (6.9%) in 2009 primarily due to the issuance of long-term debt, partially offset by additional capitalized interest, as a result of increases in construction work in progress. Interest expense, net of amounts capitalized increased \$5 million (1.9%) in 2008 which was not material when compared to the prior year.

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#### **Income Taxes**

Income taxes increased \$79 million (20.6%) in 2010, primarily due to higher pre-tax income as compared to 2009, an increase in Alabama state taxes due to a decrease in the state deduction for federal income taxes paid, and an increase in the tax expense associated with a decrease in AFUDC equity and a decrease in the Internal Revenue Code of 1986, as amended (Internal Revenue Code), Section 199 production activities deduction.

Income taxes increased \$16 million (4.3%) in 2009, primarily due to higher pre-tax income as compared to 2008, prior year tax return actualization, and an increase in expense related to normal tax contingencies, partially offset by the tax benefits associated with an increase in AFUDC equity and an increase in the Internal Revenue Code, Section 199 production activities deduction.

Income taxes increased \$17 million (4.8%) in 2008, primarily due to higher pre-tax income as compared to 2007, partially offset by the tax benefit associated with an increase in AFUDC equity and a decrease in expense related to normal tax contingencies.

#### **Effects of Inflation**

The Company is subject to rate regulation that is generally based on the recovery of historical and projected costs. The effects of inflation can create an economic loss since the recovery of costs could be in dollars that have less purchasing power. Any adverse effect of inflation on the Company s results of operations has not been substantial in recent years. See Note 3 to financial statements under Retail Regulatory Matters Rate RSE for additional information.

#### **FUTURE EARNINGS POTENTIAL**

#### General

The Company operates as a vertically integrated utility providing electricity to retail and wholesale customers within its traditional service area located in the State of Alabama in addition to wholesale customers in the Southeast. Prices for electricity provided by the Company to retail customers are set by the Alabama PSC under cost-based regulatory principles. Prices for wholesale electricity sales, interconnecting transmission lines, and the exchange of electric power are regulated by the FERC. Retail rates and earnings are reviewed and may be adjusted periodically within certain limitations. See ACCOUNTING POLICIES — Application of Critical Accounting Policies and Estimates Electric Utility Regulation and FERC Matters herein and Note 3 to the financial statements under Retail Regulatory Matters—for additional information about regulatory matters.

The results of operations for the past three years are not necessarily indicative of future earnings potential. The level of the Company s future earnings depends on numerous factors that affect the opportunities, challenges, and risks of the Company s primary business of selling electricity. These factors include the Company s ability to maintain a constructive regulatory environment that continues to allow for the timely recovery of prudently incurred costs during a time of increasing costs. Future earnings in the near term will depend, in part, upon maintaining energy sales which is subject to a number of factors. These factors include weather, competition, new energy contracts with neighboring utilities, energy conservation practiced by customers, the price of electricity, the price elasticity of demand, and the rate of economic growth or decline in the Company s service area. Changes in economic conditions impact sales for the Company, and the pace of the economic recovery remains uncertain. The timing and extent of the economic recovery will impact growth and may impact future earnings.

#### **Environmental Matters**

Compliance costs related to the Clean Air Act and other environmental statutes and regulations could affect earnings if such costs cannot continue to be fully recovered in rates on a timely basis. Environmental compliance spending over the next several years may exceed amounts estimated. The timing, specific requirements, and estimated costs could change as environmental statutes and regulations are adopted or modified. See Note 3 to the financial statements under Environmental Matters for additional information.

## New Source Review Actions

In November 1999, the Environmental Protection Agency (EPA) brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including the Company, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws

at certain coal-fired generating facilities. These actions were filed concurrently with the issuance of notices of violation of the NSR provisions to each of the

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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traditional operating companies. After the Company was dismissed from the original action, the EPA filed a separate action in January 2001 against the Company in the U.S. District Court for the Northern District of Alabama. In the lawsuit against the Company, the EPA alleges that NSR violations occurred at five coal-fired generating facilities operated by the Company. The civil action requests penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened. The separate action against the Company is ongoing.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between the Company and the EPA, resolving a portion of the Company's lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of the Company with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against the Company, leaving only three claims for summary disposition or trial, including the claim relating to a facility co-owned by Mississippi Power. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

## Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

#### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that

some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants—conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court—s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S.

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Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time. *Other Litigation* 

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

## **Environmental Statutes and Regulations**

#### General

The Company s operations are subject to extensive regulation by state and federal environmental agencies under a variety of statutes and regulations governing environmental media, including air, water, and land resources. Applicable statutes include the Clean Air Act; the Clean Water Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Resource Conservation and Recovery Act; the Toxic Substances Control Act; the Emergency Planning & Community Right-to-Know Act; the Endangered Species Act; and related federal and state regulations. Compliance with these environmental requirements involves significant capital and operating costs, a major portion of which is expected to be recovered through existing ratemaking provisions. Through 2010, the Company had invested approximately \$3.0 billion in environmental capital retrofit projects to comply with these requirements, with annual totals of \$130 million, \$526 million, and \$617 million for 2010, 2009, and 2008, respectively. The Company expects that capital expenditures to comply with existing statutes and regulations will be \$47 million, \$26 million, and \$53 million for 2011, 2012, and 2013, respectively. These environmental costs that are known and estimable at this time are included in the Company s approved construction program and capital expenditures under the heading Capital in the table FINANCIAL CONDITION AND LIQUIDITY Requirements and Contractual Obligations herein. In addition, the Company currently estimates additional environmental expenditures may be required to comply with anticipated new statutes and regulations. Such additional environmental expenditures are estimated to be in amounts up to \$48 million, \$108 million, and \$354 million for 2011, 2012, and 2013, respectively. The Company s compliance strategy, including potential unit retirement and replacement decisions, and future environmental capital expenditures will be affected by the final requirements of any new or revised environmental statutes and regulations that are enacted, including the proposed environmental legislation and regulations described below; the cost, availability, and existing inventory of emissions allowances; and the Company s fuel mix.

Compliance with any new federal or state legislation or regulations relating to global climate change, air quality, coal combustion byproducts, including coal ash, water quality, or other environmental and health concerns could significantly affect the Company. Although new or revised environmental legislation or regulations could affect many areas of the Company s operations, the full impact of any such changes cannot be determined at this time. Additionally, many of the Company s commercial and industrial customers may also be affected by existing and future environmental requirements, which for some may have the potential to ultimately affect their demand for electricity. *Air Quality* 

Compliance with the Clean Air Act and resulting regulations has been and will continue to be a significant focus for the Company. Through 2010, the Company had spent approximately \$2.6 billion in reducing sulfur dioxide (SO<sub>2</sub>) and nitrogen oxide (NO<sub>x</sub>) emissions and in monitoring emissions pursuant to the Clean Air Act. As a result, emissions

control projects have been completed recently or are underway. Additional controls are currently planned or under consideration to further reduce air emissions, maintain compliance with existing regulations, and meet new requirements.

The EPA regulates ground level ozone concentrations through implementation of an eight-hour ozone air quality standard. No area within the Company s service area is currently designated as nonattainment for the standard. In March 2008, the EPA issued a final rule establishing a more stringent eight-hour ozone standard, and on January 6, 2010, the EPA proposed further reductions in the level

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of the standard. Under the EPA s current schedule, a final revision to the eight-hour ozone standard is expected in July 2011, with state implementation plans for any resulting nonattainment areas due in mid-2014. The revised eight-hour ozone standard is expected to result in designation of nonattainment areas within the Company s service territory and could result in additional required reductions in NO<sub>x</sub> emissions.

During 2005, the EPA s annual fine particulate matter nonattainment designations became effective for one area within the Company s service area. State implementation plans demonstrating attainment with the annual standard for all areas have been submitted to the EPA. In September 2006, the EPA published a final rule which increased the stringency of the 24-hour average fine particulate matter air quality standard. In October 2009, the EPA designated the Birmingham area as nonattainment for the 24-hour standard. Although the Birmingham area was initially designated as nonattainment for the 24-hour standard, in September 2010, the EPA determined that the area had attained the standard. The EPA is expected to propose new annual and 24-hour fine particulate matter standards during the summer of 2011.

Final revisions to the National Ambient Air Quality Standard for SO<sub>2</sub>, including the establishment of a new one-hour standard, became effective on August 23, 2010. Since the EPA intends to rely on computer modeling for implementation of the SO<sub>2</sub> standard, the identification of potential nonattainment areas remains uncertain and could ultimately include areas within the Company s service territory. Implementation of the revised SQstandard could result in additional required reductions in SO<sub>2</sub> emissions and increased compliance and operation costs. Revisions to the National Ambient Air Quality Standard for Nitrogen Dioxide (NO<sub>2</sub>), which established a new one-hour standard, became effective on April 12, 2010. Although none of the areas within the Company s service territory are expected to be designated as nonattainment for the NO<sub>2</sub> standard, based on current ambient air quality monitoring data, the new NO<sub>2</sub> standard could result in significant additional compliance and operational costs for units that require new source permitting.

Twenty-eight eastern states, including the State of Alabama, are subject to the requirements of the Clean Air Interstate Rule (CAIR). The rule calls for additional reductions of  $NO_x$  and/or  $SO_2$  to be achieved in two phases, 2009/2010 and 2015. In July 2008 and December 2008, the U.S. Court of Appeals for the District of Columbia Circuit issued decisions invalidating certain aspects of CAIR, but left CAIR compliance requirements in place while the EPA develops a revised rule. The State of Alabama has completed its plan to implement CAIR, and emissions reductions are being accomplished by the installation and operation of emissions controls at the Company s coal-fired facilities and/or by the purchase of emissions allowances.

On August 2, 2010, the EPA published a proposed rule, referred to as the Transport Rule, to replace CAIR. This proposed rule would require 31 eastern states and the District of Columbia (D.C.) to reduce power plant emissions of SO<sub>2</sub> and NO<sub>x</sub> that contribute to downwind states nonattainment of federal ozone and/or fine particulate matter ambient air quality standards. To address fine particulate matter standards, the proposed Transport Rule would require D.C. and 27 eastern states, including Alabama, to reduce annual emissions of SO<sub>2</sub> and NO<sub>x</sub> from power plants. To address ozone standards, the proposed Transport Rule would also require D.C. and 25 states, including Alabama, to achieve additional reductions in NO<sub>x</sub> emissions from power plants during the ozone season. The proposed Transport Rule contains a preferred option that would allow limited interstate trading of emissions allowances; however, the EPA also requested comment on two alternative approaches that would not allow interstate trading of emissions allowances. The EPA stated that it also intends to develop a second phase of the Transport Rule in 2011 to address the more stringent ozone air quality standards after they are finalized. The EPA expects to finalize the Transport Rule in June 2011 and require compliance beginning in 2012.

The Clean Air Visibility Rule was finalized in July 2005, with a goal of restoring natural visibility conditions in certain areas (primarily national parks and wilderness areas) by 2064. The rule involves the application of Best Available Retrofit Technology (BART) to certain sources built between 1962 and 1977 and any additional emissions reductions necessary for each designated area to achieve reasonable progress toward the natural visibility conditions goal by 2018 and for each 10-year period thereafter. For power plants, the Clean Air Visibility Rule allows states to determine that CAIR satisfies BART requirements for SO<sub>2</sub> and NO<sub>x</sub>, and no additional controls beyond CAIR are

anticipated to be necessary at any of the Company s facilities. The State of Alabama has completed its implementation plans for BART compliance and other measures required to achieve the first phase of reasonable progress. The EPA is currently developing a Maximum Achievable Control Technology (MACT) rule for coal and oil-fired electric generating units, which will establish emission limitations for numerous hazardous air pollutants, including mercury. As part of a proceeding in the U.S. District Court for the District of Columbia, the EPA has entered into a consent decree that requires the EPA to issue a proposed MACT rule by March 16, 2011 and a final rule by November 16, 2011.

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The impacts of the eight-hour ozone, fine particulate matter,  $SO_2$  and  $NO_2$  standards, the proposed Transport Rule, the Clean Air Visibility Rule, and the proposed MACT rule for electric generating units on the Company cannot be determined at this time and will depend on the specific provisions of the final rules, resolution of any pending and future legal challenges, and the development and implementation of rules at the state level. However, these additional regulations could result in significant additional compliance costs that could affect future unit retirement and replacement decisions and results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition. The Company has developed and continually updates a comprehensive environmental compliance strategy to assess compliance obligations associated with the continuing and new environmental requirements discussed above. As part of this strategy, the Company has already installed a number of SO<sub>2</sub> and NO<sub>x</sub> emissions controls to ensure continued compliance with applicable air quality requirements.

## Water Ouality

In July 2004, the EPA published final regulations under the Clean Water Act to reduce impingement and entrainment of fish, shellfish, and other forms of aquatic life at existing power plant cooling water intake structures. The use of cost-benefit analysis in the rule was ultimately appealed to the U.S. Supreme Court. In April 2009, the U.S. Supreme Court held that the EPA could consider costs in arriving at its standards and in providing variances from those standards for existing intake structures. The EPA is expected to propose revisions to the regulations in March 2011 and issue final regulations in mid-2012. While the U.S. Supreme Court s decision may ultimately result in greater flexibility for demonstrating compliance with the standards, the full scope of the regulations will depend on the specific provisions of the EPA s final rule and on the actual requirements established by state regulatory agencies and, therefore, cannot be determined at this time. However, if the final rules require the installation of cooling towers at certain existing facilities of the Company, the Company may be subject to significant additional compliance costs and capital expenditures that could affect future unit retirement and replacement decisions. Also, results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates.

In December 2009, the EPA announced its determination that revision of the current effluent guidelines for steam electric power plants is warranted, and the EPA has announced its intention to adopt such revisions by January 2014. New wastewater treatment requirements are expected and may result in the installation of additional controls on certain Company facilities. The impact of revised guidelines will depend on the studies conducted in connection with the rulemaking, as well as the specific requirements of the final rule, and, therefore, cannot be determined at this time. **Environmental Remediation** 

The Company must comply with other environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company could incur substantial costs to clean up properties. The Company conducts studies to determine the extent of any required cleanup and has recognized in its financial statements the costs to clean up known sites. Amounts for cleanup and ongoing monitoring costs were not material for any year presented. The Company may be liable for some or all required cleanup costs for additional sites that may require environmental remediation. See Note 3 to the financial statements under Environmental Matters Environmental Remediation for additional information.

Coal Combustion Byproducts

The Company currently operates six electric generating plants with on-site coal combustion byproduct storage facilities (some with both wet (ash ponds) and dry (landfill) storage facilities). In addition to on-site storage, the Company also sells a portion of its coal combustion byproducts to third parties for beneficial reuse (approximately one-fourth in recent years). Historically, individual states have regulated coal combustion byproducts and the states in Southern Company s service territory, including the State of Alabama, each have their own regulatory parameters. The Company has a routine and robust inspection program in place to ensure the integrity of its coal ash surface impoundments and compliance with applicable regulations.

The EPA is currently evaluating whether additional regulation of coal combustion byproducts (including coal ash and gypsum) is merited under federal solid and hazardous waste laws. On June 21, 2010, the EPA published a proposed rule that requested comments on two potential regulatory options for the management and disposal of coal combustion byproducts: regulation as a solid waste or

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regulation as if the materials technically constituted a hazardous waste. Adoption of either option could require closure of, or significant change to, existing storage facilities and construction of lined landfills, as well as additional waste management and groundwater monitoring requirements. Under both options, the EPA proposes to exempt the beneficial reuse of coal combustion byproducts from regulation; however, a hazardous or other designation indicative of heightened risk could limit or eliminate beneficial reuse options.

On November 19, 2010, Southern Company filed publicly available comments with the EPA regarding the rulemaking proposal. These comments included a preliminary cost analysis under various alternatives in the rulemaking proposal. The Company regards these estimates as pre-screening figures that should be distinguished from the more formalized cost estimates the Company provides for projects that are more definite as to the elements and timing of execution. Although its analysis was preliminary, Southern Company concluded that potential compliance costs under the proposed rules would be substantially higher than the estimates reflected in the EPA s rulemaking proposal. The ultimate financial and operational impact of any new regulations relating to coal combustion byproducts cannot be determined at this time and will be dependent upon numerous factors. These factors include: whether coal combustion byproducts will be regulated as hazardous waste or non-hazardous waste; whether the EPA will require early closure of existing wet storage facilities; whether beneficial reuse will be limited or eliminated through a hazardous waste designation; whether the construction of lined landfills is required; whether hazardous waste landfill permitting will be required for on-site storage; whether additional waste water treatment will be required; the extent of any additional groundwater monitoring requirements; whether any equipment modifications will be required; the extent of any changes to site safety practices under a hazardous waste designation; and the time period over which compliance will be required. There can be no assurance as to the timing of adoption or the ultimate form of any such rules.

While the ultimate outcome of this matter cannot be determined at this time, and will depend on the final form of any rules adopted and the outcome of any legal challenges, additional regulation of coal combustion byproducts could have a material impact on the generation, management, beneficial use, and disposal of such byproducts. Any material changes are likely to result in substantial additional compliance, operational, and capital costs that could affect future unit retirement and replacement decisions. Moreover, the Company could incur additional material asset retirement obligations with respect to closing existing storage facilities. The Company s results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

## **Global Climate Issues**

Although the U.S. House of Representatives passed the American Clean Energy and Security Act of 2009, with the goal of mandating renewable energy standards and reductions in greenhouse gas emissions, neither this legislation nor similar measures passed the U.S. Senate before the end of the 2010 session. Federal legislative proposals that would impose mandatory requirements related to greenhouse gas emissions, renewable energy standards, and/or energy efficiency standards are expected to continue to be considered in Congress.

The financial and operational impacts of climate or energy legislation, if enacted, will depend on a variety of factors. These factors include the specific greenhouse gas emissions limits or renewable energy requirements, the timing of implementation of these limits or requirements, the level of emissions allowances allocated and the level that must be purchased, the purchase price of emissions allowances, the development and commercial availability of technologies for renewable energy and for the reduction of emissions, the degree to which offsets may be used for compliance, provisions for cost containment (if any), the impact on coal and natural gas prices, and cost recovery through regulated rates.

While climate legislation has yet to be adopted, the EPA is moving forward with regulation of greenhouse gases under the Clean Air Act. In April 2007, the U.S. Supreme Court ruled that the EPA has authority under the Clean Air Act to regulate greenhouse gas emissions from new motor vehicles. In December 2009, the EPA published a final determination, which became effective on January 14, 2010, that certain greenhouse gas emissions from new motor

vehicles endanger public health and welfare due to climate change. On April 1, 2010, the EPA issued a final rule regulating greenhouse gas emissions from new motor vehicles under the Clean Air Act. The EPA has taken the position that when this rule became effective on January 2, 2011, carbon dioxide and other greenhouse gases became regulated pollutants under the Prevention of Significant Deterioration (PSD) preconstruction permit program and the Title V operating permit program, which both apply to power plants and other commercial and industrial facilities. As a result, the construction of new facilities or the major modification of existing facilities could trigger the requirement for a PSD permit and the installation of the best available control technology for carbon dioxide and other greenhouse gases. On May 13, 2010, the EPA issued

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Alabama Power Company 2010 Annual Report**

a final rule, known as the Tailoring Rule, governing how these programs would be applied to stationary sources, including power plants. This rule establishes two phases for applying PSD and Title V requirements to greenhouse gas emissions sources. The first phase, which began on January 2, 2011, applies to sources and projects that would already be covered under PSD or Title V, whereas the second phase will begin on July 1, 2011 and applies to sources and projects that would not otherwise trigger those programs but for their greenhouse gas emissions. In addition to these rules, the EPA has entered into a proposed settlement agreement to issue standards of performance for greenhouse gas emissions from new and modified fossil fuel-fired electric generating units and greenhouse gas emissions guidelines for existing sources. Under the proposed settlement agreement, the EPA commits to issue the proposed standards by July 2011 and the final standards by May 2012.

All of the EPA s final Clean Air Act rulemakings have been challenged in the U.S. Court of Appeals for the District of Columbia Circuit; however, the court declined motions to stay the rules pending resolution of those challenges. As a result, the rules may impact the amount of time it takes to obtain PSD permits for new generation and major modifications to existing generating units and the requirements ultimately imposed by those permits. The ultimate outcome of these rules cannot be determined at this time and will depend on the content of the final rules and the outcome of any legal challenges.

International climate change negotiations under the United Nations Framework Convention on Climate Change also continue. The December 2009 negotiations resulted in a nonbinding agreement that included a pledge from both developed and developing countries to reduce their greenhouse gas emissions. The most recent round of negotiations took place in December 2010. The outcome and impact of the international negotiations cannot be determined at this time.

Although the outcome of federal, state, and international initiatives cannot be determined at this time, mandatory restrictions on the Company s greenhouse gas emissions or requirements relating to renewable energy or energy efficiency on the federal or state level are likely to result in significant additional compliance costs, including significant capital expenditures. These costs could affect future unit retirement and replacement decisions, and could result in the retirement of a significant number of coal-fired generating units. Also, additional compliance costs and costs related to unit retirements could affect results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

In 2009, the total carbon dioxide emissions from the fossil fuel-fired electric generating units owned by the Company were approximately 43 million metric tons. The preliminary estimate of carbon dioxide emissions from these units in 2010 is approximately 45 million metric tons. The level of carbon dioxide emissions from year to year will be dependent on the level of generation and mix of fuel sources, which is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units.

The Company continues to evaluate its future energy and emissions profiles and is participating in voluntary programs to reduce greenhouse gas emissions and to help develop and advance technology to reduce emissions.

#### **FERC Matters**

In July 2005, the Company filed two applications with the FERC for new 50-year licenses for the Company s seven hydroelectric developments on the Coosa River (Weiss, Henry, Logan Martin, Lay, Mitchell, Jordan, and Bouldin) and for the Lewis Smith and Bankhead developments on the Warrior River. The FERC licenses for all of these nine projects expired in July and August 2007. Since the FERC did not act on the Company s new license applications prior to the expiration of the existing licenses, the FERC is required by law to issue annual licenses to the Company, under the terms and conditions of the existing license, until action is taken on the new license applications. The FERC issued an annual license for the Coosa developments in August 2007 and issued an annual license for the Warrior developments in September 2007. These annual licenses were automatically renewed in 2010 without further action by the FERC to allow the Company to continue operation of the projects under the terms of the previous license while the FERC completes review of the applications for new licenses.

In 2006, the Company initiated the process of developing an application to relicense the Martin hydroelectric project located on the Tallapoosa River. The current Martin license will expire in 2013 and the application for a new license is expected to be filed with the FERC in 2011.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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In 2010, the Company initiated the process of developing an application to relicense the Holt hydroelectric project located on the Warrior River. The current Holt license will expire on August 31, 2015, and the application for a new license is expected to be filed prior to that time.

On March 31, 2010, the FERC issued a new 30-year license for the Lewis Smith and Bankhead developments on the Warrior River. The new license authorizes the Company to continue operating these facilities in a manner consistent with past operations. On April 30, 2010, a stakeholders group filed a request for rehearing of the FERC order issuing the new license. On May 27, 2010, the FERC granted the rehearing request for the limited purpose of allowing the FERC additional time to consider the substantive issues raised in the request. The ultimate outcome of this matter cannot be determined at this time.

Upon or after the expiration of each license, the U.S. Government, by act of Congress, may take over the project or the FERC may relicense the project either to the original licensee or to a new licensee. The FERC may grant relicenses subject to certain requirements that could result in additional costs to the Company. The timing and final outcome of the Company s relicense applications cannot be determined at this time.

## **PSC Matters**

#### Retail Rate Adjustments

Rate RSE

Rate RSE adjustments are based on forward-looking information for the applicable upcoming calendar year. Rate adjustments for any two-year period, when averaged together, cannot exceed 4.0% and any annual adjustment is limited to 5.0%. Retail rates remain unchanged when the retail return on common equity is projected to be between 13.0% and 14.5%. If the Company s actual retail return on common equity is above the allowed equity return range, customer refunds will be required; however, there is no provision for additional customer billings should the actual retail return on common equity fall below the allowed equity return range.

The Rate RSE increase for 2010 was 3.24%, or \$152 million annually, and was effective in January 2010. In December 2010, the Company made its Rate RSE submission to the Alabama PSC of projected data for calendar year 2011 and earnings were within the specified return range. Consequently, the retail rates will remain unchanged in 2011 under Rate RSE. Under the terms of Rate RSE, the maximum increase for 2012 cannot exceed 5.00%.

The Company s retail rates, approved by the Alabama PSC, provide for adjustments to recognize the placing of new generating facilities into retail service and the recovery of retail costs associated with certificated power purchase agreements (PPAs) under a Rate CNP. There was no adjustment to the Rate CNP to recover certificated PPA costs in 2008 or 2009. Effective April 2010, Rate CNP was reduced by approximately \$70 million annually, primarily due to the expiration on May 31, 2010, of the PPA with Southern Power covering the capacity of Plant Harris Unit 1. It is estimated that there will be a slight decrease to the current Rate CNP effective April 2011.

Rate CNP also allows for the recovery of the Company s retail costs associated with environmental laws, regulations, or other such mandates. The rate mechanism is based on forward-looking information and provides for the recovery of these costs pursuant to a factor that is calculated annually. Environmental costs to be recovered include operations and maintenance expenses, depreciation, and a return on certain invested capital. Retail rates increased approximately 2.4% in January 2008 and 4.3% in January 2010 due to environmental costs. In October 2008, the Company agreed to defer collection of any increase in rates under this portion of Rate CNP, which permits recovery of costs associated with environmental laws and regulations, from 2009 until 2010. The deferral of the retail rate adjustments had an immaterial impact on annual cash flows, and had no significant effect on the Company s revenues or net income. On December 1, 2010, the Company submitted calculations associated with its cost of complying with environmental mandates, as provided under Rate CNP Environmental. The filing reflects an incremental increase in the revenue requirement associated with such environmental compliance, which would be recoverable in the billing months of January 2011 through December 2011. In order to afford additional rate stability to customers as the economy continues to recover from the recession, the Alabama PSC ordered on January 4, 2011 that the Company leave in effect for 2011 the factors associated with the Company s environmental compliance costs for the year 2010. Any

recoverable amounts associated with 2011 will be reflected in the 2012 filing. See Note 3 to the financial statements under Retail Regulatory Matters Rate CNP for further information. The ultimate outcome of this matter cannot be determined at this time.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Alabama Power Company 2010 Annual Report Fuel Cost Recovery

The Company has established fuel cost recovery rates under Rate ECR as approved by the Alabama PSC. Rates are based on an estimate of future energy costs and the current over or under recovered balance. Revenues recognized under Rate ECR and recorded on the financial statements are adjusted for the difference in actual recoverable fuel costs and amounts billed in current regulated rates. The difference in the recoverable fuel costs and amounts billed give rise to the over or under recovered amounts recorded as regulatory assets or liabilities. The Company, along with the Alabama PSC, continually monitors the over or under recovered cost balance to determine whether an adjustment to billing rates is required. Changes in the Rate ECR factor have no significant effect on the Company s net income, but will impact operating cash flows. Currently, the Alabama PSC may approve billing rates under Rate ECR of up to 5.910 cents per KWH. The Rate ECR factor as of January 1, 2011 was 2.403 cents per KWH. Effective with billings beginning in April 2011, the Rate ECR factor will be 2.681 cents per KWH.

As of December 31, 2010, the Company had an under recovered fuel balance of approximately \$4 million which is included in deferred under recovered regulatory clause revenues in the balance sheets. As of December 31, 2009, the Company had an over recovered fuel balance of approximately \$200 million, of which approximately \$22 million was included in deferred over recovered regulatory clause revenues in the balance sheets. These classifications are based on estimates, which include such factors as weather, generation availability, energy demand, and the price of energy. A change in any of these factors could have a material impact on the timing of any return of the over recovered fuel costs or recovery of under recovered fuel costs. See Note 3 to the financial statements under Retail Regulatory Matters Fuel Cost Recovery for further information.

#### Natural Disaster Reserve

Based on an order from the Alabama PSC, the Company maintains a reserve for operations and maintenance expenses to cover the cost of damages from major storms to its transmission and distribution facilities. The order approves a separate monthly Rate Natural Disaster Reserve (Rate NDR) charge to customers consisting of two components. The first component is intended to establish and maintain a reserve balance for future storms and is an on-going part of customer billing. The second component of the Rate NDR charge is intended to allow recovery of any existing deferred storm-related operations and maintenance costs and any future reserve deficits over a 24-month period. The Alabama PSC order gives the Company authority to record a deficit balance in the NDR when costs of storm damage exceed any established reserve balance. Absent further Alabama PSC approval, the maximum total Rate NDR charge consisting of both components is \$10 per month per non-residential customer account and \$5 per month per residential customer account. The Company has discretionary authority to accrue certain additional amounts as circumstances warrant.

As revenue from the Rate NDR charge is recognized, an equal amount of operations and maintenance expenses related to the NDR will also be recognized. As a result, the Rate NDR charge will not have an effect on net income but will impact operating cash flows.

On August 20, 2010, the Alabama PSC approved an order enhancing the NDR that eliminated the \$75 million authorized limit and allows the Company to make additional accruals to the NDR. The order also allows for reliability-related expenditures to be charged against the additional accruals when the NDR balance exceeds \$75 million. The Company may designate a portion of the NDR to reliability-related expenditures as a part of an annual budget process for the following year or during the current year for identified unbudgeted reliability-related expenditures that are incurred. Accruals that have not been designated can be used to offset storm charges. Additional accruals to the NDR will enhance the Company s ability to deal with the financial effects of future natural disasters, promote system reliability, and offset costs retail customers would otherwise bear. The structure of the monthly Rate NDR charge to customers is not altered and continues to include a component to maintain the reserve.

For the year ended December 31, 2010, the Company accrued an additional \$48 million to the NDR, resulting in an accumulated balance of approximately \$127 million. For the year ended December 31, 2009, the Company accrued an additional \$40 million to the NDR, resulting in an accumulated balance of approximately \$75 million. These accruals are included in the balance sheets under other regulatory liabilities, deferred and are reflected as operations and

maintenance expense in the statements of income.

#### Steam Service

In February 2009, the Alabama PSC granted a Certificate of Abandonment of Steam Service for the downtown area of the City of Birmingham. The order allows the Company to discontinue general steam service by the earlier of three years from May 14, 2008 or when it has no such remaining steam service customers. The Company was also authorized to honor other contractual obligations to provide steam service, which extend until 2013. Impacts related to the abandonment of steam service are recognized in operating income and are not material to the earnings of the Company.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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### Nuclear Outage Accounting Order

On August 17, 2010, the Alabama PSC approved a change to the nuclear maintenance outage accounting process associated with routine refueling activities. Previously, the Company accrued nuclear outage operations and maintenance expenses for the two units of Plant Farley during the 18-month cycle for the outages. In accordance with the new order, nuclear outage expenses will be deferred when the charges actually occur and then amortized over the subsequent 18-month period.

The initial result of implementation of the new accounting order is that no nuclear maintenance outage expenses will be recognized from January 2011 through December 2011, which will decrease nuclear outage operations and maintenance expenses in 2011 from 2010 by approximately \$50 million. During the fall of 2011, actual nuclear outage expenses associated with one unit of Plant Farley will be deferred to a regulatory asset account; beginning in January 2012, these deferred costs will be amortized to nuclear operations and maintenance expenses over an 18-month period. During the spring of 2012, actual nuclear outage expenses associated with the other unit of Plant Farley will be deferred to a regulatory asset account; beginning in July 2012, these deferred costs will be amortized to nuclear operations and maintenance expenses over an 18-month period. The Company will continue the pattern of deferral of nuclear outage expenses as incurred and the recognition of expenses over a subsequent 18-month period.

### Legislation

#### Stimulus Funding

On April 28, 2010, Southern Company signed a Smart Grid Investment Grant agreement with the U.S. Department of Energy (DOE), formally accepting a \$165 million grant under the American Recovery and Reinvestment Act of 2009 (ARRA). This funding will be used for transmission and distribution automation and modernization projects that must be completed by April 28, 2013. The Company will receive, and will match, \$65 million under this agreement. On May 12, 2010, the Company signed an agreement with the DOE formally accepting a \$6 million grant under the ARRA. This funding will be used for hydro generation upgrades. The total upgrade project is expected to cost \$30 million and the Company plans to spend \$24 million on the project.

The ultimate outcome of these matters cannot be determined at this time.

#### Healthcare Reform

On March 23, 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law and, on March 30, 2010, the Health Care and Education Reconciliation Act of 2010 (together with PPACA, the Acts), which makes various amendments to certain aspects of the PPACA, was signed into law. The Acts effectively change the tax treatment of federal subsidies paid to sponsors of retiree health benefit plans that provide prescription drug benefits that are at least actuarially equivalent to the corresponding benefits provided under Medicare Part D. The federal subsidy paid to employers was introduced as part of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (MPDIMA). Since the 2006 tax year, the Company has been receiving the federal subsidy related to certain retiree prescription drug plans that were determined to be actuarially equivalent to the benefit provided under Medicare Part D. Under the MPDIMA, the federal subsidy does not reduce an employer s income tax deduction for the costs of providing such prescription drug plans nor is it subject to income tax individually. Under the Acts, beginning in 2013, an employer s income tax deduction for the costs of providing Medicare Part D-equivalent prescription drug benefits to retirees will be reduced by the amount of the federal subsidy. Under generally accepted accounting principles (GAAP), any impact from a change in tax law must be recognized in the period enacted regardless of the effective date; however, as a result of state regulatory treatment, this change had no material impact on the financial statements of the Company. Southern Company continues to assess the extent to which the legislation and associated regulations may affect its future healthcare and related employee benefit plan costs. Any future impact on the financial statements of the Company cannot be determined at this time. See Note 5 to the financial statements under Current and Deferred Income Taxes for additional information.

**Income Tax Matters** 

Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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resulted in net positive cash flow in 2010 of approximately \$141 million for the Company. Although the Internal Revenue Service (IRS) approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

#### **Bonus Depreciation**

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013), which could have a significant impact on the future cash flows of the Company. The application of the bonus depreciation provisions in these acts in 2010 provided approximately \$132 million in increased cash flow. The Company estimates the potential increased cash flow for 2011 to be between approximately \$150 million and \$200 million.

#### Internal Revenue Code Section 199 Domestic Production Deduction

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code. The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010, and none is projected to be available for 2011. See Note 5 to the financial statements under Effective Tax Rate for additional information.

#### **Other Matters**

In accordance with accounting standards related to employers accounting for pensions, the Company recorded non-cash pre-tax pension income of approximately \$19 million, \$24 million, and \$26 million in 2010, 2009, and 2008, respectively. Postretirement benefit costs for the Company were \$14 million, \$19 million, and \$23 million in 2010, 2009, and 2008, respectively. Such amounts are dependent on several factors including trust earnings and changes to the plans. A portion of pension and postretirement benefit costs is capitalized based on construction-related labor charges. Pension and postretirement benefit costs are a component of the regulated rates and generally do not have a long-term effect on net income. For more information regarding pension and postretirement benefits, see Note 2 to the financial statements.

The Company is involved in various other matters being litigated and regulatory matters that could affect future earnings. In addition, the Company is subject to certain claims and legal actions arising in the ordinary course of business. The Company is business activities are subject to extensive governmental regulation related to public health and the environment, such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current

proceedings would have a material adverse effect on the Company s financial statements. See Note 3 to the financial statements for information regarding material issues.

#### **ACCOUNTING POLICIES**

## **Application of Critical Accounting Policies and Estimates**

The Company prepares its financial statements in accordance with GAAP. Significant accounting policies are described in Note 1 to the financial statements. In the application of these policies, certain estimates are made that may have a material impact on the

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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Company s results of operations and related disclosures. Different assumptions and measurements could produce estimates that are significantly different from those recorded in the financial statements. Senior management has reviewed and discussed the following critical accounting policies and estimates with the Audit Committee of Southern Company s Board of Directors.

### Electric Utility Regulation

The Company is subject to retail regulation by the Alabama PSC and wholesale regulation by the FERC. These regulatory agencies set the rates the Company is permitted to charge customers based on allowable costs. As a result, the Company applies accounting standards which require the financial statements to reflect the effects of rate regulation. Through the ratemaking process, the regulators may require the inclusion of costs or revenues in periods different than when they would be recognized by a non-regulated company. This treatment may result in the deferral of expenses and the recording of related regulatory assets based on anticipated future recovery through rates or the deferral of gains or creation of liabilities and the recording of related regulatory liabilities. The application of the accounting standards has a further effect on the Company s financial statements as a result of the estimates of allowable costs used in the ratemaking process. These estimates may differ from those actually incurred by the Company; therefore, the accounting estimates inherent in specific costs such as depreciation, nuclear decommissioning, and pension and postretirement benefits have less of a direct impact on the Company s results of operations and financial condition than they would on a non-regulated company.

As reflected in Note 1 to the financial statements, significant regulatory assets and liabilities have been recorded. Management reviews the ultimate recoverability of these regulatory assets and liabilities based on applicable regulatory guidelines and GAAP. However, adverse legislative, judicial, or regulatory actions could materially impact the amounts of such regulatory assets and liabilities and could adversely impact the Company s financial statements.

#### **Contingent Obligations**

The Company is subject to a number of federal and state laws and regulations, as well as other factors and conditions that potentially subject it to environmental, litigation, income tax, and other risks. See FUTURE EARNINGS POTENTIAL herein and Note 3 to the financial statements for more information regarding certain of these contingencies. The Company periodically evaluates its exposure to such risks and, in accordance with GAAP, records reserves for those matters where a non-tax-related loss is considered probable and reasonably estimable and records a tax asset or liability if it is more likely than not that a tax position will be sustained. The adequacy of reserves can be significantly affected by external events or conditions that can be unpredictable; thus, the ultimate outcome of such matters could materially affect the Company s financial statements.

These events or conditions include the following:

Changes in existing state or federal regulation by governmental authorities having jurisdiction over air quality, water quality, coal combustion byproducts, including coal ash, control of toxic substances, hazardous and solid wastes, and other environmental matters.

Changes in existing income tax regulations or changes in IRS or Alabama Department of Revenue interpretations of existing regulations.

Identification of sites that require environmental remediation or the filing of other complaints in which the Company may be asserted to be a potentially responsible party.

Identification and evaluation of other potential lawsuits or complaints in which the Company may be named as a defendant.

Resolution or progression of new or existing matters through the legislative process, the court systems, the IRS, the Alabama Department of Revenue, the FERC, or the EPA.

### **Unbilled Revenues**

Revenues related to the retail sale of electricity are recorded when electricity is delivered to customers. Recorded revenue includes both billed and unbilled KWH sales. Billings to individual customers are based on the reading of their meters, which is performed on a systematic basis throughout the month.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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The Company s unbilled KWH sales include a measured component and an estimated component. Automated meters measure unbilled energy delivered through month-end. Readings from these meters are used to determine the measured unbilled KWH sales and associated revenues.

At month-end for customers where automated meter readings are not available, amounts of unbilled electricity delivered are estimated. Components of the estimate include total KWH territorial supply, total KWH billed, estimated total electricity lost in delivery, and customer usage. These components can fluctuate as a result of a number of factors including weather, generation patterns, power delivery volume, and other operational constraints. These factors can be unpredictable and can vary from historical trends. As a result, estimated unbilled revenues could be significantly affected. However, as of December 31, 2010, the measured unbilled KWH sales are greater than the estimated unbilled KWH sales.

### Pension and Other Postretirement Benefits

The Company s calculation of pension and other postretirement benefits expense is dependent on a number of assumptions. These assumptions include discount rates, health care cost trend rates, expected long-term return on plan assets, mortality rates, expected salary and wage increases, and other factors. Components of pension and other postretirement benefits expense include interest and service cost on the pension and other postretirement benefit plans, expected return on plan assets, and amortization of certain unrecognized costs and obligations. Actual results that differ from the assumptions utilized are accumulated and amortized over future periods and, therefore, generally affect recognized expense and the recorded obligation in future periods. While the Company believes that the assumptions used are appropriate, differences in actual experience or significant changes in assumptions would affect its pension and other postretirement benefits costs and obligations.

Key elements in determining the Company s pension and other postretirement benefit expense in accordance with GAAP are the expected long-term return on plan assets and the discount rate used to measure the benefit plan obligations and the periodic benefit plan expense for future periods. The expected long-term return on postretirement benefit plan assets is based on the Company s investment strategy, historical experience, and expectations for long-term rates of return that consider external actuarial advice. The Company determines the long-term return on plan assets by applying the long-term rate of expected returns on various asset classes to the Company s target asset allocation. The Company discounts the future cash flows related to its postretirement benefit plans using a single-point discount rate developed from the weighted average of market-observed yields for high quality fixed income securities with maturities that correspond to expected benefit payments.

A 25 basis point change in any significant assumption would result in a \$6 million or less change in total benefit expense and a \$73 million or less change in projected obligations.

# FINANCIAL CONDITION AND LIQUIDITY

#### Overview

The Company s financial condition remained stable at December 31, 2010. The Company intends to continue to monitor its access to short-term and long-term capital markets as well as its bank credit arrangements to meet future capital and liquidity needs. See Sources of Capital and Financing Activities herein for additional information. The Company s investments in the qualified pension plan and the nuclear decommissioning trust funds remained stable in value as of December 31, 2010. In December 2010, the Company contributed \$38 million to the qualified pension plan. The Company s funding obligations for the nuclear decommissioning trust fund are based on the site study, and the next study is expected to be conducted in 2013.

Net cash provided from operating activities in 2010 totaled \$1.4 billion, a decrease of \$231 million as compared to 2009. The decrease in cash provided from operating activities was primarily due to receivables and other current liabilities related to less cash collections of regulatory clause revenues when compared to the prior year. This is partially offset by an increase in deferred income taxes related to bonus depreciation. Net cash provided from operating activities in 2009 totaled \$1.6 billion, an increase of \$424 million as compared to 2008. The increase was primarily due to an increase in net income, a decrease in receivables, and an increase in other current liabilities attributable to collections on regulatory clauses. Net cash provided from operating activities in 2008 totaled

\$1.2 billion, an increase of \$30 million as compared to 2007. The increase included additional use of funds for fossil fuel inventory and payment of operating expenses along with a higher receivables balance as compared to 2007. This use of funds was offset by an increase in cash from net income and higher depreciation along with a decrease in the payments for federal taxes as compared to 2007.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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Net cash used for investing activities totaled \$1.0 billion, \$1.2 billion, and \$1.6 billion for 2010, 2009, and 2008, respectively, primarily due to gross property additions to utility plant of \$0.9 billion, \$1.2 billion, and \$1.5 billion for 2010, 2009, and 2008, respectively. These additions were primarily related to environmental mandates, construction of transmission and distribution facilities, replacement of steam generation equipment, and purchases of nuclear fuel. Net cash used for financing activities totaled \$600 million in 2010 primarily due to payment of common stock dividends. In 2009, net cash used for financing activities totaled \$35 million primarily due to redemptions of debt securities and dividends paid in excess of debt issuances and cash raised from common stock sales. In 2008, net cash provided from financing activities totaled \$375 million primarily due to long-term debt issuances and cash raised from common stock sales in excess of redemptions of securities and dividends paid. Fluctuations in cash flow from financing activities vary from year to year based on capital needs and the maturity or redemption of securities. Significant balance sheet changes for 2010 included increases of \$454 million in accumulated deferred income taxes, \$340 million in gross plant related to environmental mandates and transmission and distribution projects, \$124 million in prepaid pension costs, \$101 million in deferred charges related to income taxes, and a \$214 million decrease in cash and cash equivalents. In 2009, significant balance sheet changes included increases of \$340 million in cash primarily from collections on regulatory clauses. These cash collections correspondingly decreased current and deferred under recovered regulatory clause revenues by \$297 million and increased current and deferred over recovered regulatory clause revenues by \$204 million. Other changes include increases of \$939 million in gross plant related to environmental mandates and transmission and distribution projects and \$478 million in long-term debt. The Company s ratio of common equity to total capitalization, including short-term debt, was 44.0% in 2010, 43.3% in 2009, and 42.5% in 2008. See Note 6 to the financial statements for additional information.

#### **Sources of Capital**

The Company plans to obtain the funds required for construction and other purposes from sources similar to those used in the past. The Company has primarily utilized funds from operating cash flows, short-term debt, security issuances, and equity contributions from Southern Company. However, the amount, type, and timing of any future financings, if needed, will depend upon prevailing market conditions, regulatory approval, and other factors. Security issuances are subject to regulatory approval by the Alabama PSC. Additionally, with respect to the public offering of securities, the Company files registration statements with the Securities and Exchange Commission (SEC) under the Securities Act of 1933, as amended. The amounts of securities authorized by the Alabama PSC are continuously monitored and appropriate filings are made to ensure flexibility in the capital markets. The Company obtains financing separately without credit support from any affiliate. See Note 6 to the financial statements under Bank Credit Arrangements for additional information. The Southern Company system does not maintain a centralized cash or money pool. Therefore, funds of the Company are not commingled with funds of any other company.

The Company s current liabilities sometimes exceed current assets because of the Company s debt due within one year and the periodic use of short-term debt as a funding source primarily to meet scheduled maturities of long-term debt, as well as cash needs which can fluctuate significantly due to the seasonality of the business.

To meet short-term cash needs and contingencies, the Company has various internal and external sources of liquidity. At December 31, 2010, the Company had approximately \$154 million of cash and cash equivalents and \$1.3 billion of unused credit arrangements with banks, as described below. In addition, the Company has substantial cash flow from operating activities and access to the capital markets, including a commercial paper program, to meet liquidity needs. The Company maintains committed lines of credit in the amount of \$1.3 billion, of which \$506 million will expire at various times during 2011. \$372 million of the credit facilities expiring in 2011 allow for the execution of term loans for an additional one-year period. \$765 million of credit facilities expire in 2012. A portion of the unused credit with banks is allocated to provide liquidity support to the Company s variable rate pollution control revenue bonds. During 2010, the Company remarketed \$307 million of pollution control revenue bonds. The amount of variable rate pollution control revenue bonds requiring liquidity support is \$798 million as of December 31, 2010. See Note 6 to the financial statements under Bank Credit Arrangements for additional information.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Alabama Power Company 2010 Annual Report**

The Company may also meet short-term cash needs through a Southern Company subsidiary organized to issue and sell commercial paper at the request and for the benefit of the Company and the other traditional operating companies. Proceeds from such issuances for the benefit of the Company are loaned directly to the Company and are not commingled with proceeds from such issuances for the benefit of any other traditional operating company. The obligations of each company under these arrangements are several and there is no cross-affiliate credit support. The Company had no commercial paper outstanding as of December 31, 2010 or December 31, 2009. During 2010, the Company had an average of \$7 million of commercial paper outstanding at a weighted average interest rate of 0.22% per annum and the maximum amount outstanding was \$135 million. During 2009, the Company had an average of \$30 million of commercial paper outstanding at a weighted average interest rate of 0.23% per annum and the maximum amount outstanding was \$237 million. Management believes that the need for working capital can be adequately met by utilizing commercial paper programs, lines of credit, and cash.

#### **Financing Activities**

In October 2010, the Company issued \$250 million aggregate principal amount of Series 2010A 3.375% Senior Notes due October 1, 2020. The net proceeds were used for the redemption of \$150 million aggregate principal amount of the Company s Series AA 5.625% Senior Notes due April 15, 2034 and for other general corporate purposes, including the Company s continuous construction program.

In December 2010, the Company  $\,$ s \$100 million Series R 4.70% Senior Notes due December 1, 2010 matured. Subsequent to December 31, 2010, the Company  $\,$ s \$200 million Series HH 5.10% Senior Notes due February 1, 2011 matured.

Subsequent to December 31, 2010, the Company entered into forward-starting interest rate swaps to mitigate exposure to interest rate changes related to an anticipated debt issuance. The notional amount of the swaps totaled \$200 million. In addition to any financings that may be necessary to meet capital requirements and contractual obligations, the Company plans to continue, when economically feasible, a program to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit.

### **Credit Rating Risk**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain contracts that could require collateral, but not accelerated payment, in the event of a credit rating change to below BBB- and/or Baa3. These contracts are primarily for physical electricity purchases, fuel purchases, fuel transportation and storage, and energy price risk management. At December 31, 2010, the maximum potential collateral requirements under these contracts at a rating below BBB-and/or Baa3 were approximately \$322 million. Included in these amounts are certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. Additionally, any credit rating downgrade could impact the Company s ability to access capital markets, particularly the short-term debt market.

### **Market Price Risk**

Due to cost-based rate regulation and other various cost recovery mechanisms, the Company continues to have limited exposure to market volatility in interest rates, commodity fuel prices, and prices of electricity. To manage the volatility attributable to these exposures, the Company nets the exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress testing, and sensitivity analysis.

To mitigate future exposure to changes in interest rates, the Company enters into derivatives that have been designated as hedges. The weighted average interest rate on \$989 million of long-term variable interest rate exposure that has not

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

### **Alabama Power Company 2010 Annual Report**

was 0.95%. If the Company sustained a 100 basis point change in interest rates for all unhedged variable rate long-term debt, the change would affect annualized interest expense by approximately \$9.9 million at January 1, 2011. For further information, see Note 1 to the financial statements under Financial Instruments and Note 11 to the financial statements.

To mitigate residual risks relative to movements in electricity prices, the Company enters into physical fixed-price contracts for the purchase and sale of electricity through the wholesale electricity market and, to a lesser extent, into financial hedge contracts for natural gas purchases. The Company continues to manage a retail fuel hedging program implemented per the guidelines of the Alabama PSC.

In addition, Rate ECR allows the recovery of specific costs associated with the sales of natural gas that become necessary due to operating considerations at the Company's electric generating facilities. Rate ECR also allows recovery of the cost of financial instruments used for hedging market price risk up to 75% of the budgeted annual amount of natural gas purchases. The Company may not engage in natural gas hedging activities that extend beyond a rolling 42-month window. Also, the premiums paid for natural gas financial options may not exceed 5% of the Company's natural gas budget for that year.

The changes in fair value of energy-related derivative contracts, the majority of which are composed of regulatory hedges, for the years ended December 31 were as follows:

	2010 Changes	2009 Changes	
	Fair Value		
	(in m	illions)	
Contracts outstanding at the beginning of the period, assets (liabilities), net	\$(44)	\$ (92)	
Contracts realized or settled	61	123	
Current period changes <sup>(a)</sup>	(55)	(75)	
Contracts outstanding at the end of the period, assets (liabilities), net	\$(38)	\$ (44)	

(a) Current period changes also include the changes in fair value of new contracts entered into during the period, if any.

The change in the fair value positions of the energy-related derivative contracts for the year ended December 31, 2010 was an increase of \$6 million, substantially all of which is due to natural gas positions. The change is attributable to both the volume of million British thermal units (mmBtu) and the price of natural gas. At December 31, 2010, the Company had a net hedge volume of 33.9 million mmBtu with a weighted average contract cost approximately \$1.14 per mmBtu above market prices, and 36.3 million mmBtu at December 31, 2009 with a weighted average contract cost approximately \$1.22 per mmBtu above market prices. All of the natural gas hedges are recovered through the Company s fuel cost recovery clause.

At December 31, 2010 and 2009, substantially all of the Company s energy-related derivative contracts were designated as regulatory hedges and are related to the Company s fuel hedging program. Therefore, gains and losses are initially recorded as regulatory liabilities and assets, respectively, and then are included in fuel expense as they are recovered through the fuel cost recovery clause. Certain other gains and losses on energy-related derivatives, designated as cash flow hedges, are initially deferred in other comprehensive income before being recognized in income in the same period as the hedged transaction. Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred and were not material for any year presented.

The Company uses over-the-counter contracts that are not exchange traded but are fair valued using prices which are actively quoted, and thus fall into Level 2. See Note 10 to the financial statements for further discussion of fair value measurement. The maturities of the energy-related derivative contracts and the level of the fair value hierarchy in which they fall at December 31, 2010 were as follows:

Fair Value Measurements		
	Maturity	

December 31, 2010

	Total Maturity			
	Fair Value	Year 1	Years 2&3	Years 4&5
		(in m	illions)	
Level 1 Level 2 Level 3	\$ (38)	\$ (30)	\$ (8)	\$
Fair value of contracts outstanding at end of period	\$(38)	\$(30)	\$ (8)	\$
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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

### **Alabama Power Company 2010 Annual Report**

The Company is exposed to market price risk in the event of nonperformance by counterparties to energy-related and interest rate derivative contracts. The Company only enters into agreements and material transactions with counterparties that have investment grade credit ratings by Moody s Investors Service and Standard & Poor s, a division of The McGraw Hill Companies, Inc., or with counterparties who have posted collateral to cover potential credit exposure. Therefore, the Company does not anticipate market risk exposure from nonperformance by the counterparties. For additional information, see Note 1 to the financial statements under Financial Instruments and Note 11 to the financial statements.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) enacted in July 2010 could impact the use of over-the-counter derivatives by the Company. Regulations to implement the Dodd-Frank Act could impose additional requirements on the use of over-the-counter derivatives, such as margin and reporting requirements, which could affect both the use and cost of over-the-counter derivatives. The impact, if any, cannot be determined until regulations are finalized.

#### **Capital Requirements and Contractual Obligations**

The approved construction program of the Company includes a base level investment of \$0.9 billion for 2011, \$0.9 billion for 2012, and \$1.1 billion for 2013. Over the next three years, the Company estimates spending \$579 million on Plant Farley (including nuclear fuel), \$886 million on distribution facilities, and \$548 million on transmission additions. Also included in the Company s approved construction program are estimated environmental expenditures to comply with existing statutes and regulations of \$47 million, \$26 million, and \$53 million for 2011, 2012, and 2013, respectively. The Company currently anticipates that additional environmental expenditures may be required to comply with anticipated new statutes and regulations. Such additional environmental expenditures are estimated to be in amounts up to \$48 million, \$108 million, and \$354 million for 2011, 2012, and 2013, respectively. These potential incremental investments are not included in the approved construction program. See Note 7 to the financial statements under Construction Program for additional details. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; changes in environmental statutes and regulations; changes in generating plants, including unit retirements and replacements, to meet new regulatory requirements; changes in FERC rules and regulations; Alabama PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; storm impacts; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully

As a result of Nuclear Regulatory Commission requirements, the Company has external trust funds for nuclear decommissioning costs; however, the Company currently has no additional funding requirements. For additional information, see Note 1 to the financial statements under Nuclear Decommissioning. In addition to the funds required for the Company s construction program, approximately \$950 million will be required by the end of 2013 for maturities of long-term debt. The Company plans to continue, when economically feasible, to retire higher cost securities and replace these obligations with lower cost capital if market conditions permit.

The Company has also established an external trust fund for postretirement benefits as ordered by the Alabama PSC. The cumulative effect of funding these items over an extended period will diminish internally funded capital for other purposes and may require the Company to seek capital from other sources. See Note 2 to the financial statements for additional information.

Other funding requirements related to obligations associated with scheduled maturities of long-term debt, as well as the related interest, derivative obligations, preferred and preference stock dividends, leases, and other purchase commitments are detailed in the contractual obligations table that follows. See Notes 1, 6, 7, and 11 to the financial statements for additional information.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Alabama Power Company 2010 Annual Report Contractual Obligations

		2012-	2014-	After	Uncertain	
	2011	2013	2015	2015	Timing (d)	Total
			(in mi	llions)		
Long-term debt <sup>(a)</sup>						
Principal	\$ 200	\$ 750	\$ 54	\$ 5,182	\$	\$ 6,186
Interest	290	536	483	4,308		5,617
Preferred and preference stock dividends(b)	39	79	79			197
Energy-related derivative obligations <sup>(c)</sup>	31	9				40
Operating leases	20	29	13	8		70
Unrecognized tax benefits and interest(d)					45	45
Purchase commitments <sup>(e)</sup>						
Capital <sup>(f)</sup>	834	1,900				2,734
Limestone <sup>(g)</sup>	16	33	28	49		126
Coal	1,304	1,441	861	579		4,185
Nuclear fuel	83	94	86	222		485
Natural gas <sup>(h)</sup>	288	402	280	147		1,117
Purchased power	30	62	75	270		437
Long-term service agreements(i)	23	41	35	18		117
Pension and other postretirement benefit plans <sup>(j)</sup>	9	17				26
Total	\$3,167	\$5,393	\$1,994	\$10,783	\$45	\$21,382

- (a) All amounts are reflected based on final maturity dates. The Company plans to continue to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit. Variable rate interest obligations are estimated based on rates as of January 1, 2011, as reflected in the statements of capitalization. Fixed rates include, where applicable, the effects of interest rate derivatives employed to manage interest rate risk. Long-term debt excludes capital lease amounts (shown separately).
- (b) Preferred and preference stock do not mature; therefore, amounts are provided for the next five years only.
- (c) For additional information, see Notes 1 and 11 to the financial statements.
- (d) The timing related to the realization of \$45 million in unrecognized tax benefits and corresponding interest payments in individual years beyond 12 months cannot be reasonably and reliably estimated due to uncertainties in the timing of the effective settlement of tax positions. See Note 5 to the financial statements for additional information.
- (e) The Company generally does not enter into non-cancelable commitments for other operations and maintenance expenditures. Total other operations and maintenance expenses for 2010, 2009, and 2008 were \$1.4 billion, \$1.2 billion, and \$1.3 billion, respectively.

(f)

The Company provides forecasted capital expenditures for a three-year period. Amounts represent current estimates of total expenditures, excluding those amounts related to contractual purchase commitments for nuclear fuel. Such amounts exclude the Company s estimates of potential incremental investments to comply with anticipated new environmental regulations of up to \$48 million, \$108 million, and \$354 million for 2011, 2012, and 2013, respectively. At December 31, 2010, significant purchase commitments were outstanding in connection with the construction program.

- (g) As part of the Company s program to reduce SQemissions from certain of its coal plants, the Company has entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment.
- (h) Natural gas purchase commitments are based on various indices at the time of delivery. Amounts reflected have been estimated based on the New York Mercantile Exchange future prices at December 31, 2010.
- (i) Long-term service agreements include price escalation based on inflation indices.
- (j) The Company forecasts contributions to the qualified pension and other postretirement benefit plans over a three-year period. The Company does not expect to be required to make any contributions to the qualified pension plan during the next three years. See Note 2 to the financial statements for additional information related to the pension and other postretirement benefit plans, including estimated benefit payments. Certain benefit payments will be made through the related benefit plans. Other benefit payments will be made from the Company s corporate assets.

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# $MANAGEMENT \ \ S \ DISCUSSION \ AND \ ANALYSIS \ (continued)$

## Alabama Power Company 2010 Annual Report

## **Cautionary Statement Regarding Forward-Looking Statements**

The Company s 2010 Annual Report contains forward-looking statements. Forward-looking statements include, among other things, statements concerning retail sales and retail rates, customer growth, economic recovery, storm damage cost recovery and repairs, fuel cost recovery and other rate actions, environmental regulations and expenditures, access to sources of capital, projections for the qualified pension plan, postretirement benefit plan, and nuclear decommissioning trust fund contributions, financing activities, start and completion of construction projects, filings with state and federal regulatory authorities, impacts of adoption of new accounting rules, impact of the American Recovery and Reinvestment Act of 2009, impact of recent healthcare legislation, impact of the Small Business Jobs and Credit Act of 2010, impact of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010, estimated sales and purchases under new power sale and purchase agreements, and estimated construction and other expenditures. In some cases, forward-looking statements can be identified by terminology such as may, believes. anticipates, estimates. projects. predicts. could. should. expects, plans, potential, or co of these terms or other similar terminology. There are various factors that could cause actual results to differ materially from those suggested by the forward-looking statements; accordingly, there can be no assurance that such indicated results will be realized. These factors include:

the impact of recent and future federal and state regulatory changes, including legislative and regulatory initiatives regarding deregulation and restructuring of the electric utility industry, implementation of the Energy Policy Act of 2005, environmental laws including regulation of water quality, coal combustion byproducts, and emissions of sulfur, nitrogen, carbon, soot, particulate matter, hazardous air pollutants, including mercury, and other substances, financial reform legislation, and also changes in tax and other laws and regulations to which the Company is subject, as well as changes in application of existing laws and regulations;

current and future litigation, regulatory investigations, proceedings, or inquiries, including FERC matters and the pending EPA civil action against the Company;

the effects, extent, and timing of the entry of additional competition in the markets in which the Company operates;

variations in demand for electricity, including those relating to weather, the general economy and recovery from the recent recession, population and business growth (and declines), and the effects of energy conservation measures:

available sources and costs of fuels:

effects of inflation;

ability to control costs and avoid cost overruns during the development and construction of facilities;

investment performance of the Company s employee benefit plans and nuclear decommissioning trust funds;

advances in technology;

state and federal rate regulations and the impact of pending and future rate cases and negotiations, including rate actions relating to fuel and other cost recovery mechanisms;

internal restructuring or other restructuring options that may be pursued;

potential business strategies, including acquisitions or dispositions of assets or businesses, which cannot be assured to be completed or beneficial to the Company;

the ability of counterparties of the Company to make payments as and when due and to perform as required;

the ability to obtain new short- and long-term contracts with wholesale customers;

the direct or indirect effect on the Company s business resulting from terrorist incidents and the threat of terrorist incidents;

interest rate fluctuations and financial market conditions and the results of financing efforts, including the Company s credit ratings;

the ability of the Company to obtain additional generating capacity at competitive prices;

catastrophic events such as fires, earthquakes, explosions, floods, hurricanes, droughts, pandemic health events such as influenzas, or other similar occurrences;

the direct or indirect effects on the Company s business resulting from incidents affecting the U.S. electric grid or operation of generating resources;

the effect of accounting pronouncements issued periodically by standard setting bodies; and

other factors discussed elsewhere herein and in other reports (including the Form 10-K) filed by the Company from time to time with the SEC.

The Company expressly disclaims any obligation to update any forward-looking statements. II-132

## STATEMENTS OF INCOME For the Years Ended December 31, 2010, 2009, and 2008 Alabama Power Company 2010 Annual Report

	2010	2009	2008
		(in millions)	
Operating Revenues:			
Retail revenues	\$ 5,076	\$ 4,497	\$ 4,862
Wholesale revenues, non-affiliates	465	620	712
Wholesale revenues, affiliates	236	237	308
Other revenues	199	175	195
Total operating revenues	5,976	5,529	6,077
Operating Expenses:			
Fuel	1,851	1,824	2,184
Purchased power, non-affiliates	72	88	179
Purchased power, affiliates	208	219	359
Other operations and maintenance	1,418	1,211	1,259
Depreciation and amortization	606	545	520
Taxes other than income taxes	332	322	307
Total operating expenses	4,487	4,209	4,808
Operating Income	1,489	1,320	1,269
Other Income and (Expense):			
Allowance for equity funds used during construction	36	79	46
Interest income	17	17	19
Interest expense, net of amounts capitalized	(303)	(298)	(279)
Other income (expense), net	(30)	(25)	(32)
Total other income and (expense)	(280)	(227)	(246)
<b>Earnings Before Income Taxes</b>	1,209	1,093	1,023
Income taxes	463	384	368
Net Income	746	709	655
Dividends on Preferred and Preference Stock	39	39	39
Net Income After Dividends on Preferred and Preference Stock	k \$ 707	\$ 670	\$ 616
The accompanying notes are an integral part of these financial state II-133	ements.		

## STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2010, 2009, and 2008 Alabama Power Company 2010 Annual Report

	20	010		2009		2008
			(in n	nillions)		
Operating Activities:						
Net income	\$ 7	<b>746</b>	\$	709	\$	655
Adjustments to reconcile net income to net cash provided from operating						
activities						
Depreciation and amortization, total		<b>694</b>		637		600
Deferred income taxes	4	410		(66)		127
Allowance for equity funds used during construction		(36)		(79)		(46)
Pension, postretirement, and other employee benefits		(15)		(8)		, ,
Pension and postretirement funding		(55)		(17)		(26)
Stock based compensation expense		5		4		3
Natural disaster reserve		52		55		16
Other, net		(27)		8		12
Changes in certain current assets and liabilities		` /				
-Receivables		(29)		310		(32)
-Fossil fuel stock		(1)		(77)		(134)
-Materials and supplies		(20)		(22)		(18)
-Other current assets		(4)		(16)		(1)
-Accounts payable		(54)		(19)		(9)
-Accrued taxes		140)		24		37
-Accrued compensation		28		(32)		(5)
-Other current liabilities	C	1 <b>81</b> )		193		(0)
	(-	101)		1,0		
Net cash provided from operating activities	1,3	373		1,604		1,179
Investing Activities:						
Property additions	(9	903)	(	1,234)	(	1,478)
Investment in restricted cash from pollution control bonds				(6)		(96)
Distribution of restricted cash from pollution control bonds		18		49		36
Nuclear decommissioning trust fund purchases	(2	237)		(245)		(301)
Nuclear decommissioning trust fund sales	2	236		244		300
Cost of removal net of salvage		(44)		(38)		(42)
Change in construction payables		(45)		26		42
Other investing activities		(12)		(25)		(61)
Net cash used for investing activities	(9	987)	(	1,229)	(	1,600)
Financing Activities:						
Increase (decrease) in notes payable, net				(25)		25
Proceeds						
Common stock issued to parent				203		300
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Capital contributions from parent company	28	24	21
Pollution control revenue bonds		79	265
Senior notes issuances	250	500	850
Redemptions			
Preferred stock			(125)
Pollution control revenue bonds			(11)
Senior notes	(250)	(250)	(410)
Payment of preferred and preference stock dividends	(39)	(39)	(41)
Payment of common stock dividends	<b>(586)</b>	(523)	(491)
Other financing activities	(3)	(4)	(8)
Net cash provided from (used for) financing activities	(600)	(35)	375
Net Change in Cash and Cash Equivalents	(214)	340	(46)
Cash and Cash Equivalents at Beginning of Year	368	28	74
Cash and Cash Equivalents at End of Year	\$ 154	\$ 368	\$ 28
Supplemental Cash Flow Information:			
Cash paid during the period for			
Interest (net of \$14, \$33 and \$20 capitalized, respectively)	\$ 288	\$ 255	\$ 259
Income taxes (net of refunds)	188	426	214
Noncash transactions accrued property additions at year-end	28	74	107
The accompanying notes are an integral part of these financial statements.  II-134			

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## BALANCE SHEETS At December 31, 2010 and 2009 Alabama Power Company 2010 Annual Report

Assets	2010	2009	
	(in millions)		
Current Assets:			
Cash and cash equivalents	<b>\$ 154</b>	\$ 368	
Restricted cash	18	37	
Receivables			
Customer accounts receivable	362	322	
Unbilled revenues	153	135	
Under recovered regulatory clause revenues	5	37	
Other accounts and notes receivable	35	34	
Affiliated companies	57	62	
Accumulated provision for uncollectible accounts	(10)	(10)	
Fossil fuel stock, at average cost	391	395	
Materials and supplies, at average cost	346	326	
Vacation pay	55	54	
Prepaid expenses	208	111	
Other regulatory assets, current	38	34	
Other current assets	10	6	
Total current assets	1,822	1,911	
Property, Plant, and Equipment:			
In service	19,966	18,575	
Less accumulated provision for depreciation	6,931	6,559	
Plant in service, net of depreciation	13,035	12,016	
Nuclear fuel, at amortized cost	283	253	
Construction work in progress	547	1,256	
Total property, plant, and equipment	13,865	13,525	
Other Property and Investments:			
Equity investments in unconsolidated subsidiaries	64	60	
Nuclear decommissioning trusts, at fair value	552	490	
Miscellaneous property and investments	71	69	
Total other property and investments	687	619	
Deferred Charges and Other Assets:			
Deferred charges related to income taxes	488	387	
Prepaid pension costs	257	133	
Deferred under recovered regulatory clause revenues	4		
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Other regulatory assets, deferred Other deferred charges and assets	675 196	750 199
Total deferred charges and other assets	1,620	1,469
Total Assets	\$ 17,994	\$ 17,524

The accompanying notes are an integral part of these financial statements.

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## BALANCE SHEETS At December 31, 2010 and 2009

Alabama Power Company 2010 Annual Report

Liabilities and Stockholder s Equity	2010		
	(in millions)		
Current Liabilities:			
Securities due within one year	\$ 200	\$ 100	
Accounts payable			
Affiliated	210	195	
Other	273	328	
Customer deposits	86	87	
Accrued taxes		1.5	
Accrued income taxes	2	15	
Other accrued taxes	32	32	
Accrued interest	63	65 45	
Accrued vacation pay	45	45	
Accrued compensation	99	71	
Liabilities from risk management activities	31	38	
Over recovered regulatory clause revenues Other current liabilities	22	182	
Other current habilities	41	40	
Total current liabilities	1,104	1,198	
Long-Term Debt (See accompanying statements)	5,987	6,082	
Deferred Credits and Other Liabilities:			
Accumulated deferred income taxes	2,747	2,293	
Deferred credits related to income taxes	85	89	
Accumulated deferred investment tax credits	157	165	
Employee benefit obligations	311	388	
Asset retirement obligations	520	491	
Other cost of removal obligations	701	668	
Other regulatory liabilities, deferred	217	169	
Deferred over recovered regulatory clause revenues		22	
Other deferred credits and liabilities	87	37	
Total deferred credits and other liabilities	4,825	4,322	
Total Liabilities	11,916	11,602	
Redeemable Preferred Stock (See accompanying statements)	342	342	
Preference Stock (See accompanying statements)	343	343	
Common Stockholder s Equity (See accompanying statements)	5,393	5,237	
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# Total Liabilities and Stockholder s Equity

\$17,994

\$17,524

**Commitments and Contingent Matters** (See notes)

The accompanying notes are an integral part of these financial statements.

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## STATEMENTS OF CAPITALIZATION At December 31, 2010 and 2009 Alabama Power Company 2010 Annual Report

	2010	2009	2010	2009
	(in millions)		(percent o	f total)
Long-Term Debt:				
Long-term debt payable to affiliated trusts				
Variable rate (3.39% at 1/1/11) due 2042	<b>\$ 206</b>	\$ 206		
Long-term notes payable				
4.70% due 2010		100		
5.10% due 2011	200	200		
4.85% due 2012	500	500		
5.80% due 2013	250	250		
3.375% to 6.375% due 2016-2047	3,875	3,775		
Total long-term notes payable	4,825	4,825		
Other long-term debt				
Pollution control revenue bonds				
1.40% to 5.00% due 2030-2038	367	554		
Variable rates (0.26% to 0.44% at 1/1/11) due 2015-2038	788	601		
Total other long-term debt	1,155	1,155		
Unamortized debt premium (discount), net	1	(4)		
Total long-term debt (annual interest requirement				
\$290.4 million)	6,187	6,182		
Less amount due within one year	200	100		
Long-term debt excluding amount due within one year	5,987	6,082	49.6%	50.7%
II-13′	7			

## STATEMENTS OF CAPITALIZATION (continued) At December 31, 2010 and 2009 Alabama Power Company 2010 Annual Report

	2010	2009	2010	2009
	(in mil	(in millions)		f total)
Redeemable Preferred Stock: Cumulative redeemable preferred stock				
\$100 par or stated value 4.20% to 4.92% Authorized 3,850,000 shares Outstanding 475,115 shares \$1 par value 5.20% to 5.83% Authorized 27,500,000 shares	48	48		
Outstanding 12,000,000 shares: \$25 stated value (annual dividend requirement \$18.1 million)	294	294		
Total redeemable preferred stock	342	342	2.8	2.8
Preference Stock: Authorized 40,000,000 shares Outstanding \$1 par value 5.63% to 6.50% 14,000,000 shares (non-cumulative) \$25 stated value (annual dividend requirement \$21.4 million)  Common Stockholder s Equity: Common stock, par value \$40 per share	343	343	2.9	2.9
Authorized: 40,000,000 shares Outstanding: 30,537,500 shares Paid-in capital Retained earnings Accumulated other comprehensive income (loss)	1,222 2,156 2,022 (7)	1,222 2,119 1,901 (5)		
Total common stockholder s equity	5,393	5,237	44.7	43.6
<b>Total Capitalization</b>	\$ 12,065	\$ 12,004	100.0%	100.0%
The accompanying notes are an integral part of these financial II-1				

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## STATEMENTS OF COMMON STOCKHOLDER S EQUITY For the Years Ended December 31, 2010, 2009, and 2008 Alabama Power Company 2010 Annual Report

	Number of Common Shares	Common	Paid-In	Retained	Accumulated Other Comprehensive Income	
	Issued	Stock	Capital	Earnings	(Loss)	Total
Dalamas at Dasambau 21						
Balance at December 31, 2007  Net income after dividends on preferred and	18	\$ 719	\$2,065	\$1,631	\$ (4)	\$4,411
preference stock Issuance of common stock Capital contributions from	7	300		616		616 300
parent company Other comprehensive			26			26
income (loss) Cash dividends on					(6)	(6)
common stock Other				(491) (2)		(491) (2)
Balance at December 31, 2008  Net income after dividends	25	1,019	2,091	1,754	(10)	4,854
on preferred and preference stock Issuance of common stock Capital contributions from	5	203		670		670 203
parent company			28			28
Other comprehensive income (loss) Cash dividends on					5	5
common stock Other	1			(523)		(523)
Balance at December 31, 2009  Net income after dividends	31	1,222	2,119	1,901	(5)	5,237
on preferred and preference stock				707		707
Capital contributions from parent company			37		(2)	37 (2)

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Other comprehensive income (loss)
Cash dividends on common stock

common stock (586) (586)

Balance at December 31,

2010 31 \$1,222 \$2,156 \$2,022 \$ (7) \$5,393

The accompanying notes are an integral part of these financial statements.

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## STATEMENTS OF COMPREHENSIVE INCOME For the Years Ended December 31, 2010, 2009, and 2008 Alabama Power Company 2010 Annual Report

	2010	2009	2008			
	(in millions)					
Net income after dividends on preferred and preference stock	<b>\$ 707</b>	\$ 670	\$616			
Other comprehensive income (loss): Qualifying hedges:		(2)	(0)			
Changes in fair value, net of tax of \$-, \$(2), and \$(4), respectively Reclassification adjustment for amounts included in net income, net of tax of		(3)	(8)			
\$(1), \$5, and \$1, respectively	(2)	8	2			
Total other comprehensive income (loss)	(2)	5	(6)			
Comprehensive Income	\$ 705	\$ 675	\$610			
The accompanying notes are an integral part of these financial statements.  II-140						

## NOTES TO FINANCIAL STATEMENTS Alabama Power Company 2010 Annual Report 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES General

Alabama Power Company (the Company) is a wholly owned subsidiary of Southern Company, which is the parent company of four traditional operating companies, Southern Power Company (Southern Power), Southern Company Services, Inc. (SCS), Southern Communications Services, Inc. (SouthernLINC Wireless), Southern Company Holdings, Inc. (Southern Holdings), Southern Nuclear Operating Company, Inc. (Southern Nuclear), and other direct and indirect subsidiaries. The traditional operating companies—the Company, Georgia Power Company (Georgia Power), Gulf Power Company (Gulf Power), and Mississippi Power Company (Mississippi Power)—are vertically integrated utilities providing electric service in four Southeastern states. The Company operates as a vertically integrated utility providing electricity to retail and wholesale customers within its traditional service area located in the State of Alabama in addition to wholesale customers in the Southeast. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based rates in the wholesale market. SCS, the system service company, provides, at cost, specialized services to Southern Company and its subsidiary companies. SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and also markets these services to the public and provides fiber cable services within the Southeast. Southern Holdings is an intermediate holding company subsidiary for Southern Company s investments in leveraged leases. Southern Nuclear operates and provides services to Southern Company s nuclear power plants, including the

The equity method is used for subsidiaries in which the Company has significant influence but does not control and for variable interest entities where the Company has an equity investment, but is not the primary beneficiary. The Company is subject to regulation by the Federal Energy Regulatory Commission (FERC) and the Alabama Public Service Commission (PSC). The Company follows generally accepted accounting principles (GAAP) in the U.S. and complies with the accounting policies and practices prescribed by its regulatory commissions. The preparation of financial statements in conformity with GAAP requires the use of estimates, and the actual results may differ from those estimates. Certain prior years—data presented in the financial statements have been reclassified to conform to the current year presentation.

#### **Affiliate Transactions**

Company s Plant Farley.

The Company has an agreement with SCS under which the following services are rendered to the Company at direct or allocated cost: general and design engineering, operations, purchasing, accounting, finance and treasury, tax, information technology, marketing, auditing, insurance and pension administration, human resources, systems and procedures, digital wireless communications, and other services with respect to business and operations and power pool transactions. Costs for these services amounted to \$371 million, \$325 million, and \$321 million during 2010, 2009, and 2008, respectively. Cost allocation methodologies used by SCS were approved by the Securities and Exchange Commission (SEC) prior to the repeal of the Public Utility Holding Company Act of 1935, as amended, and management believes they are reasonable. The FERC permits services to be rendered at cost by system service companies.

The Company has an agreement with Southern Nuclear under which the following nuclear-related services are rendered to the Company at cost: general executive and advisory services, general operations, management and technical services, administrative services including procurement, accounting, employee relations, systems and procedures services, strategic planning and budgeting services, and other services with respect to business and operations. Costs for these services amounted to \$218 million, \$183 million, and \$196 million during 2010, 2009, and 2008, respectively.

The Company jointly owns Plant Greene County with Mississippi Power. The Company has an agreement with Mississippi Power under which the Company operates Plant Greene County, and Mississippi Power reimburses the Company for its proportionate share of non-fuel expenses, which were \$11 million in 2010, \$10 million in 2009, and \$11 million in 2008. See Note 4 for additional information.

Southern Company s 30% ownership interest in Alabama Fuel Products, LLC (AFP), which produced synthetic fuel, was terminated in July 2006. The Company had an agreement with an indirect subsidiary of Southern Company that provided services for AFP. Under this agreement, the Company provided certain accounting functions, including processing and paying fuel transportation invoices, and the Company was reimbursed for its expenses. Amounts billed under this agreement totaled approximately \$1 million in

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#### **NOTES** (continued)

### **Alabama Power Company 2010 Annual Report**

2008. In addition, the Company purchased synthetic fuel from AFP for use at several of the Company s plants. Synthetic fuel purchases totaled \$6 million in 2008.

The Company had an agreement with Southern Power under which the Company operated and maintained Plant Harris at cost. On August 1, 2007, that agreement was terminated and replaced with a service agreement under which the Company provides to Southern Power specifically requested services. In 2010, 2009, and 2008, the Company billed Southern Power \$1 million, \$1 million, and \$1 million, respectively, under these agreements. Under a power purchase agreement (PPA) with Southern Power, the Company s purchased power costs from Plant Harris in 2010. 2009, and 2008 totaled \$15 million, \$62 million, and \$63 million, respectively. The Company also provides the fuel, at cost, associated with the PPA. The fuel cost recognized by the Company was \$21 million in 2010, \$63 million in 2009, and \$120 million in 2008. The Company recorded no prepaid capacity expenses in 2010 due to the expiration of the PPA with Southern Power in May 2010. The Company recorded \$8.3 million of prepaid capacity expenses included in other deferred charges and other assets in the balance sheets at December 31, 2009 and 2008. See Note 3 under Retail Regulatory Matters and Note 7 under Purchased Power Commitments for additional information. The Company has an agreement with Gulf Power under which the Company will make transmission system upgrades to ensure firm delivery of energy under a non-affiliate PPA. In March 2009, Gulf Power entered into a PPA for the capacity and energy from a combined cycle plant located in Autauga County, Alabama. The total cost committed by the Company related to the upgrades is approximately \$82 million over the next four years. The Company expects to recover a majority of these costs from Gulf Power over the next ten years.

The Company provides incidental services to and receives such services from other Southern Company subsidiaries which are generally minor in duration and amount. Except as described herein, the Company neither provided nor received any significant services to or from affiliates in 2010, 2009, and 2008.

Also, see Note 4 for information regarding the Company s ownership in and PPA with Southern Electric Generating Company (SEGCO).

The traditional operating companies, including the Company, and Southern Power jointly enter into various types of wholesale energy, natural gas, and certain other contracts, either directly or through SCS as agent. Each participating company may be jointly and severally liable for the obligations incurred under these agreements. See Note 7 under Fuel Commitments for additional information.

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

#### **Regulatory Assets and Liabilities**

The Company is subject to the provisions of the Financial Accounting Standards Board in accounting for the effects of rate regulation. Regulatory assets represent probable future revenues associated with certain costs that are expected to be recovered from customers through the ratemaking process. Regulatory liabilities represent probable future reductions in revenues associated with amounts that are expected to be credited to customers through the ratemaking process.

Regulatory assets and (liabilities) reflected in the balance sheets at December 31 relate to:

	2010	2009	Note
	(in millions)		
Deferred income tax charges	\$ 488	\$ 387	(a, j, l)
Loss on reacquired debt	<b>74</b>	74	(b)
Vacation pay	55	54	(c, k)
Under/(over) recovered regulatory clause revenues	(13)	(166)	(d)
Fuel-hedging (realized and unrealized) losses	39	45	(e)
Other assets	30	8	(f, g)
Asset retirement obligations	(77)	(43)	(a)
Other cost of removal obligations	(701)	(668)	(a)
Deferred income tax credits	(85)	(89)	(a)
Fuel-hedging (realized and unrealized) gains	(1)	(1)	(e)
Mine reclamation and remediation	(10)	(12)	(h)
Nuclear outage		(27)	(d)
Deferred purchased power		(8)	(g)
Natural disaster reserve	(127)	(75)	(i)
Other liabilities	(3)	(3)	(d)
Retiree benefit plans	569	657	(j, k)
Total assets (liabilities), net	\$ 238	\$ 133	

Note: The recovery and amortization periods for these regulatory assets and (liabilities) are as follows:

- (a) Asset retirement and removal assets and liabilities are recorded, deferred income tax assets are recovered, and deferred income tax liabilities are amortized over the related property lives, which may range up to 50 years. Asset retirement and removal assets and liabilities will be settled and trued up following completion of the related activities.
- (b) Recovered over the remaining life of the original issue, which may range up to 50 years.
- (c) Recorded as earned by employees and recovered as paid, generally within one year. This includes both vacation and banked holiday pay.
- (d) Recorded and recovered or amortized as approved or accepted by the Alabama PSC over periods not exceeding five years.
- (e) Fuel-hedging assets and liabilities are recorded over the life of the underlying hedged purchase contracts, which generally does not exceed three years. Upon final settlement, actual costs incurred are recovered through

the fuel cost recovery clause.

- (f) Recorded as accepted by the Alabama PSC. Capitalized upon initialization of related construction projects.
- (g) Recovered over the life of the PPA for periods up to 13.5 years.
- (h) Recorded as accepted by the Alabama PSC. Mine reclamation and remediation liabilities will be settled following completion of the related activities.
- (i) Recovered as storm restoration and potential reliability-related expenses are incurred, as approved by the Alabama PSC.
- (j) Recovered and amortized over the average remaining service period which may range up to 15 years. See Note 2 for additional information.
- (k) Not earning a return as offset in rate base by a corresponding asset or liability.
- (l) Included in the deferred income tax charges is \$21 million for the retiree Medicare drug subsidy, which is recovered and amortized, as approved by the Alabama PSC, over the average remaining service period which may range up to 15 years. See Note 5 for additional information.

In the event that a portion of the Company s operations is no longer subject to applicable accounting rules for rate regulation, the Company would be required to write off or reclassify to accumulated other comprehensive income (OCI) related regulatory assets and liabilities that are not specifically recoverable through regulated rates. In addition, the Company would be required to determine if any impairment to other assets, including plant, exists and write down the assets, if impaired, to their fair values. All regulatory assets and liabilities are to be reflected in rates. See Note 3 under Retail Regulatory Matters for additional information.

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

#### Revenues

Wholesale capacity revenues are generally recognized on a levelized basis over the appropriate contract periods. Energy and other revenues are recognized as services are provided. Unbilled revenues related to retail sales are accrued at the end of each fiscal period. Electric rates for the Company include provisions to adjust billings for fluctuations in fuel costs, fuel hedging, the energy component of purchased power costs, and certain other costs. Revenues are adjusted for differences between these actual costs and amounts billed in current regulated rates. Under or over recovered regulatory clause revenues are recorded in the balance sheets and are recovered or returned to customers through adjustments to the billing factors. The Company continuously monitors the under/over recovered balances and files for revised rates as required or when management deems appropriate, depending on the rate. See Note 3 under Retail Regulatory Matters Fuel Cost Recovery and Retail Regulatory Matters Rate CNP for additional information.

The Company has a diversified base of customers. No single customer comprises 10% or more of revenues. For all periods presented, uncollectible accounts averaged less than 1% of revenues.

### **Fuel Costs**

Fuel costs are expensed as the fuel is used. Fuel expense includes the cost of purchased emissions allowances as they are used. Fuel expense also includes the amortization of the cost of nuclear fuel and a charge, based on nuclear generation, for the permanent disposal of spent nuclear fuel. See Note 3 under Nuclear Fuel Disposal Costs for additional information.

### **Income and Other Taxes**

The Company uses the liability method of accounting for deferred income taxes and provides deferred income taxes for all significant income tax temporary differences. Investment tax credits utilized are deferred and amortized to income over the average life of the related property. Taxes that are collected from customers on behalf of governmental agencies to be remitted to these agencies are presented net on the statements of income. In accordance with accounting standards related to the uncertainty in income taxes, the Company recognizes tax positions that are more likely than not of being sustained upon examination by the appropriate taxing authorities. See Note 5 under Unrecognized Tax Benefits for additional information.

## Property, Plant, and Equipment

Property, plant, and equipment is stated at original cost less regulatory disallowances and impairments. Original cost includes: materials; labor; minor items of property; appropriate administrative and general costs; payroll-related costs such as taxes, pensions, and other benefits; and the interest capitalized and/or cost of funds used during construction. The Company s property, plant, and equipment consisted of the following at December 31:

	2010	2009	
	(in millions)		
Generation	\$10,598	\$ 9,627	
Transmission	2,826	2,702	
Distribution	5,267	5,046	
General	1,262	1,187	
Plant acquisition adjustment	12	12	
Total plant in service	\$19,965	\$18,574	

The cost of replacements of property, exclusive of minor items of property, is capitalized. The cost of maintenance, repairs, and replacement of minor items of property is charged to maintenance expense as incurred or performed with the exception of nuclear refueling costs, which are recorded in accordance with specific Alabama PSC orders. During 2010, the Company accrued estimated nuclear refueling outage costs in advance of the unit s next refueling outage. The refueling cycle is 18 months for each unit. During 2010, the Company accrued \$53 million for the applicable

refueling cycles and paid \$80 million for outages at Plant Farley Units 1 and 2. At December 31, 2010, the reserve balance was zero.

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#### **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report**

On August 17, 2010, the Alabama PSC approved the Company s request to stop accruing for nuclear refueling outage costs in advance of the refueling outages when the most recent 18-month cycle ended in December 2010 and to begin deferring nuclear outage expenses. The amortization will begin after each outage has occurred and the associated outage expenses are known. The first 18-month amortization cycle for expenses associated with the fall 2011 outage will begin in January 2012. The second cycle will begin in July 2012 for expenses associated with the spring 2012 outage.

### **Depreciation and Amortization**

Depreciation of the original cost of utility plant in service is provided primarily by using composite straight-line rates, which approximated 3.3% in 2010 and 3.2% in 2009 and 2008. Depreciation studies are conducted periodically to update the composite rates and the information is provided to the Alabama PSC. When property subject to depreciation is retired or otherwise disposed of in the normal course of business, its original cost, together with the cost of removal, less salvage, is charged to accumulated depreciation. For other property dispositions, the applicable cost and accumulated depreciation are removed from the balance sheet accounts and a gain or loss is recognized. Minor items of property included in the original cost of the plant are retired when the related property unit is retired.

## **Asset Retirement Obligations and Other Costs of Removal**

Asset retirement obligations are computed as the present value of the ultimate costs for an asset s future retirement and are recorded in the period in which the liability is incurred. The costs are capitalized as part of the related long-lived asset and depreciated over the asset s useful life. The Company has received accounting guidance from the Alabama PSC allowing the continued accrual of other future retirement costs for long-lived assets that the Company does not have a legal obligation to retire. Accordingly, the accumulated removal costs for these obligations are reflected in the balance sheets as a regulatory liability.

The liability recognized to retire long-lived assets primarily relates to the Company s nuclear facility, Plant Farley. In addition, the Company has retirement obligations related to various landfill sites, underground storage tanks, asbestos removal, and disposal of polychlorinated biphenyls in certain transformers. The Company also has identified retirement obligations related to certain transmission and distribution facilities and certain wireless communication towers. However, liabilities for the removal of these assets have not been recorded because the range of time over which the Company may settle these obligations is unknown and cannot be reasonably estimated. The Company will continue to recognize in the statements of income allowed removal costs in accordance with its regulatory treatment. Any differences between costs recognized in accordance with accounting standards related to asset retirement and environmental obligations and those reflected in rates are recognized as either a regulatory asset or liability, as ordered by the Alabama PSC, and are reflected in the balance sheets. See Nuclear Decommissioning for further information on amounts included in rates.

Details of the asset retirement obligations included in the balance sheets are as follows:

	2010	2009
	(in milli	ons)
Balance at beginning of year	<b>\$491</b>	\$461
Liabilities incurred		
Liabilities settled	(2)	(1)
Accretion	33	31
Cash flow revisions (a)	(2)	
Balance at end of year	\$520	\$491

(a) Updated based on results from the 2009 Nuclear Interim Study **Nuclear Decommissioning** 

The Nuclear Regulatory Commission (NRC) requires licensees of commercial nuclear power reactors to establish a plan for providing reasonable assurance of funds for future decommissioning. The Company has external trust funds (the Funds) to comply with the NRC s regulations. Use of the Funds is restricted to nuclear decommissioning activities and the Funds are managed and invested in accordance with applicable requirements of various regulatory bodies, including the NRC, the FERC, and the Alabama PSC, as well as the Internal Revenue Service (IRS). The Funds are required to be held by one or more trustees with an individual net worth of at least \$100 million. The FERC requires the Funds managers to exercise the standard of care in investing that a prudent investor would use in the same circumstances. The FERC regulations also require, except for investments tied to market indices or other

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

mutual funds, that the Funds managers may not invest in any securities of the utility for which it manages funds or its affiliates. While the Company is allowed to prescribe an overall investment policy to the Funds managers, the Company and its affiliates are not allowed to engage in the day-to-day management of the Funds or to mandate individual investment decisions. Day-to-day management of the investments in the Funds is delegated to unrelated third party managers with oversight by the Company s management. The Funds managers are authorized, within broad limits, to actively buy and sell securities at their own discretion in order to maximize the return on the Funds investments. The Funds are invested in a tax-efficient manner in a diversified mix of equity and fixed income securities and are reported as trading securities.

The Company records the investment securities held in the Funds at fair value, as disclosed in Note 10. Gains and losses, whether realized or unrealized, are recorded in the regulatory liability for asset retirement obligations in the balance sheets and are not included in net income or OCI. Fair value adjustments and realized gains and losses are determined on a specific identification basis.

At December 31, 2010, investment securities in the Funds totaled \$552 million consisting of equity securities of \$406 million, debt securities of \$139 million, and \$7 million of other securities. At December 31, 2009, investment securities in the Funds totaled \$488 million consisting of equity securities of \$346 million, debt securities of \$134 million, and \$9 million of other securities. These amounts exclude receivables related to investment income and pending investment sales, and payables related to pending investment purchases.

Sales of the securities held in the Funds resulted in cash proceeds of \$236 million, \$244 million, and \$300 million in 2010, 2009, and 2008, respectively, all of which were reinvested. For 2010, fair value increases, including reinvested interest and dividends and excluding the Funds expenses, were \$65 million, of which \$31 million related to securities held in the Funds at December 31, 2010. For 2009, fair value increases, including reinvested interest and dividends and excluding the Funds expenses, were \$96 million, of which \$80 million related to securities held in the Funds at December 31, 2009. For 2008, fair value reductions, including reinvested interest and dividends and excluding the Funds expenses, were \$(134) million. While the investment securities held in the Funds are reported as trading securities, the Funds continue to be managed with a long-term focus. Accordingly, all purchases and sales within the Funds are presented separately in the statements of cash flows as investing cash flows, consistent with the nature of and purpose for which the securities were acquired.

Amounts previously recorded in internal reserves are being transferred into the external trust funds over periods approved by the Alabama PSC. The NRC s minimum external funding requirements are based on a generic estimate of the cost to decommission only the radioactive portions of a nuclear unit based on the size and type of reactor. The Company has filed a plan with the NRC designed to ensure that, over time, the deposits and earnings of the Funds will provide the minimum funding amounts prescribed by the NRC.

At December 31, 2010, the accumulated provisions for decommissioning were as follows:

	(in millions)
External trust funds	\$ 553
Internal reserves	24
Total	\$ 577

Site study cost is the estimate to decommission the facility as of the site study year. The estimated costs of decommissioning based on the most current study performed in 2008 for Plant Farley was as follows:

Decomm		

Beginning year	2037
Completion year	2065

	(in millions)
Site study costs:	
Radiated structures	\$1,060
Non-radiated structures	72
Total	\$1,132

The decommissioning cost estimates are based on prompt dismantlement and removal of the plant from service. The actual decommissioning costs may vary from the above estimates because of changes in the assumed date of decommissioning, changes in NRC requirements, or changes in the assumptions used in making these estimates.

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#### **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report**

For ratemaking purposes, the Company s decommissioning costs are based on the site study. Significant assumptions used to determine these costs for ratemaking were an inflation rate of 4.5% and a trust earnings rate of 7.0%. The next site study is expected to be conducted in 2013.

Amounts previously contributed to the external trust fund are currently projected to be adequate to meet the decommissioning obligations. The Company will continue to provide site specific estimates of the decommissioning costs and related projections of funds in the external trust to the Alabama PSC and, if necessary, would seek the Alabama PSC s approval to address any changes in a manner consistent with the NRC and other applicable requirements.

## **Allowance for Funds Used During Construction (AFUDC)**

In accordance with regulatory treatment, the Company records AFUDC, which represents the estimated debt and equity costs of capital funds that are necessary to finance the construction of new regulated facilities. While cash is not realized currently from such allowance, it increases the revenue requirement over the service life of the plant through a higher rate base and higher depreciation. The equity component of AFUDC is not included in calculating taxable income. All current construction costs are included in retail rates. The composite rate used to determine the amount of AFUDC was 9.4% in 2010 and 9.2% in 2009 and 2008. AFUDC, net of income taxes, as a percent of net income after dividends on preferred and preference stock was 6.3% in 2010, 14.9% in 2009, and 9.4% in 2008.

# Impairment of Long-Lived Assets and Intangibles

The Company evaluates long-lived assets for impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. The determination of whether an impairment has occurred is based on either a specific regulatory disallowance or an estimate of undiscounted future cash flows attributable to the assets, as compared with the carrying value of the assets. If an impairment has occurred, the amount of the impairment recognized is determined by either the amount of regulatory disallowance or by estimating the fair value of the assets and recording a loss if the carrying value is greater than the fair value. For assets identified as held for sale, the carrying value is compared to the estimated fair value less the cost to sell in order to determine if an impairment loss is required. Until the assets are disposed of, their estimated fair value is re-evaluated when circumstances or events change.

# **Natural Disaster Reserve**

Based on an order from the Alabama PSC, the Company maintains a reserve for operations and maintenance expenses to cover the cost of damages from major storms to its transmission and distribution facilities. The order approves a separate monthly Rate Natural Disaster Reserve (Rate NDR) charge to customers consisting of two components. The first component is intended to establish and maintain a reserve balance for future storms and is an on-going part of customer billing. The second component of the Rate NDR charge is intended to allow recovery of any existing deferred storm-related operations and maintenance costs and any future reserve deficits over a 24-month period. The Alabama PSC order gives the Company authority to record a deficit balance in the NDR when costs of storm damage exceed any established reserve balance. Absent further Alabama PSC approval, the maximum total Rate NDR charge consisting of both components is \$10 per month per non-residential customer account and \$5 per month per residential customer account. The Company has discretionary authority to accrue certain additional amounts as circumstances warrant.

As revenue from the Rate NDR charge is recognized, an equal amount of operations and maintenance expenses related to the NDR will also be recognized. As a result, the Rate NDR charge will not have an effect on net income but will impact operating cash flows.

On August 20, 2010, the Alabama PSC approved an order enhancing the NDR that eliminated the \$75 million authorized limit and allows the Company to make additional accruals to the NDR. The order also allows for reliability-related expenditures to be charged against the additional accruals when the NDR balance exceeds \$75 million. The Company may designate a portion of the NDR to reliability-related expenditures as a part of an annual budget process for the following year or during the current year for identified unbudgeted reliability-related expenditures that are incurred. Accruals that have not been designated can be used to offset storm charges. Additional

accruals to the NDR will enhance the Company s ability to deal with the financial effects of future natural disasters, promote system reliability, and offset costs retail customers would otherwise bear. The structure of the monthly Rate NDR charge to customers is not altered and continues to include a component to maintain the reserve.

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#### **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report**

## **Cash and Cash Equivalents**

For purposes of the financial statements, temporary cash investments are considered cash equivalents. Temporary cash investments are securities with original maturities of 90 days or less.

## **Materials and Supplies**

Generally, materials and supplies include the average cost of transmission, distribution, and generating plant materials. Materials are charged to inventory when purchased and then expensed or capitalized to plant, as appropriate, at weighted average cost when installed.

## **Fuel Inventory**

Fuel inventory includes the average costs of oil, coal, natural gas, and emissions allowances. Fuel is charged to inventory when purchased and then expensed as used and recovered by the Company through fuel cost recovery rates approved by the Alabama PSC. Emissions allowances granted by the Environmental Protection Agency (EPA) are included in inventory at zero cost.

### **Financial Instruments**

The Company uses derivative financial instruments to limit exposure to fluctuations in interest rates, the prices of certain fuel purchases, and electricity purchases and sales. All derivative financial instruments are recognized as either assets or liabilities (included in Other or shown separately as Risk Management Activities ) and are measured at fair value. See Note 10 for additional information. Substantially all of the Company s bulk energy purchases and sales contracts that meet the definition of a derivative are excluded from fair value accounting requirements because they qualify for the normal scope exception, and are accounted for under the accrual method. Other derivative contracts qualify as cash flow hedges of anticipated transactions or are recoverable through the Alabama PSC-approved fuel hedging program. This results in the deferral of related gains and losses in OCI or regulatory assets and liabilities, respectively, until the hedged transactions occur. Any ineffectiveness arising from cash flow hedges is recognized currently in net income. Other derivative contracts are marked to market through current period income and are recorded on a net basis in the statements of income. See Note 11 for additional information.

The Company does not offset fair value amounts recognized for multiple derivative instruments executed with the same counterparty under a master netting arrangement. Additionally, the Company has no outstanding collateral repayment obligations or rights to reclaim collateral arising from derivative instruments recognized at December 31, 2010.

The Company is exposed to losses related to financial instruments in the event of counterparties nonperformance. The Company has established controls to determine and monitor the creditworthiness of counterparties in order to mitigate the Company s exposure to counterparty credit risk.

## **Comprehensive Income**

The objective of comprehensive income is to report a measure of all changes in common stock equity of an enterprise that result from transactions and other economic events of the period other than transactions with owners.

Comprehensive income consists of net income after dividends on preferred and preference stock, changes in the fair value of qualifying cash flow hedges, and reclassifications for amounts included in net income.

### **Variable Interest Entities**

The primary beneficiary of a variable interest entity must consolidate the related assets and liabilities. The Company has established certain wholly-owned trusts to issue preferred securities. See Note 6 under Long-Term Debt Payable to Affiliated Trusts for additional information. However, the Company is not considered the primary beneficiary of the trusts. Therefore, the investments in these trusts are reflected as other investments, and the related loans from the trusts are reflected as long-term debt in the balance sheets.

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#### **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report**

## 2. RETIREMENT BENEFITS

The Company has a defined benefit, trusteed, pension plan covering substantially all employees. This qualified pension plan is funded in accordance with requirements of the Employee Retirement Income Security Act of 1974, as amended (ERISA). In December 2010, the Company contributed approximately \$38 million to the qualified pension plan. No contributions to the qualified pension plan are expected for the year ending December 31, 2011. The Company also provides certain defined benefit pension plans for a selected group of management and highly compensated employees. Benefits under these non-qualified pension plans are funded on a cash basis. In addition, the Company provides certain medical care and life insurance benefits for retired employees through other postretirement benefit plans. The Company funds its other postretirement trusts to the extent required by the Alabama PSC and the FERC. For the year ending December 31, 2011, other postretirement trust contributions are expected to total approximately \$9 million.

# **Actuarial Assumptions**

The weighted average rates assumed in the actuarial calculations used to determine both the benefit obligations as of the measurement date and the net periodic costs for the pension and other postretirement benefit plans for the following year are presented below. Net periodic benefit costs were calculated in 2007 for the 2008 plan year using a discount rate of 6.30% and an annual salary increase of 3.75%.

	2010	2009	2008
Discount rate:			
Pension plans	5.52%	5.93%	6.75%
Other postretirement benefit plans	5.41	5.84	6.75
Annual salary increase	3.84	4.18	3.75
Long-term return on plan assets:			
Pension plans	8.75	8.50	8.50
Other postretirement benefit plans	7.43	7.52	7.66

The Company estimates the expected rate of return on pension plan and other postretirement benefit plan assets using a financial model to project the expected return on each current investment portfolio. The analysis projects an expected rate of return on each of seven different asset classes in order to arrive at the expected return on the entire portfolio relying on each trust s target asset allocation and reasonable capital market assumptions. The financial model is based on four key inputs: anticipated returns by asset class (based in part on historical returns), each trust s target asset allocation, an anticipated inflation rate, and the projected impact of a periodic rebalancing of each trust s portfolio.

An additional assumption used in measuring the accumulated other postretirement benefit obligations (APBO) was a weighted average medical care cost trend rate of 8.25% for 2011, decreasing gradually to 5.00% through the year 2019 and remaining at that level thereafter. An annual increase or decrease in the assumed medical care cost trend rate of 1% would affect the APBO and the service and interest cost components at December 31, 2010 as follows:

	1	
	Percent	1 Percent
	Increase	Decrease
	(in mi	llions)
Benefit obligation	\$32	\$ 28
Service and interest costs	2	1

## **Pension Plans**

The total accumulated benefit obligation for the pension plans was \$1.7 billion in 2010 and \$1.6 billion in 2009. Changes in the projected benefit obligations and the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

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# **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report**

	2010	2009
	(in milli	ions)
Change in benefit obligation		
Benefit obligation at beginning of year	<b>\$1,675</b>	\$1,460
Service cost	41	34
Interest cost	97	96
Benefits paid	(81)	(77)
Actuarial loss (gain)	47	162
Balance at end of year	1,779	1,675
Change in plan assets		
Fair value of plan assets at beginning of year	1,712	1,539
Actual return (loss) on plan assets	258	245
Employer contributions	44	5
Benefits paid	(81)	(77)
Fair value of plan assets at end of year	1,933	1,712
Prepaid pension asset, net	\$ 154	\$ 37

At December 31, 2010, the projected benefit obligations for the qualified and non-qualified pension plans were \$1.7 billion and \$103 million, respectively. All pension plan assets are related to the qualified pension plan. Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s pension plans consist of the following:

	2010	2009
	(in millions)	
Prepaid pension costs	\$257	\$133
Other regulatory assets, deferred	497	549
Other current liabilities	(7)	(6)
Employee benefit obligations	(96)	(90)

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the defined benefit pension plans that had not yet been recognized in net periodic pension cost along with the estimated amortization of such amounts for 2011.

			<b>Estimated</b>
			Amortization
	2010	2009	in 2011
		(in millions	s)
Prior service cost	\$ 41	\$ 50	\$ 9
Net (gain) loss	456	499	4

Other regulatory assets, deferred

\$497

\$549

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## **NOTES** (continued)

# Alabama Power Company 2010 Annual Report

The changes in the balance of regulatory assets related to the defined benefit pension plans for the years ended December 31, 2010 and 2009 are presented in the following table:

Balance at December 31, 2008 Net loss Change in prior service costs			Regulatory Assets (in millions) \$ 479 79 1
Reclassification adjustments:			
Amortization of prior service costs			(9)
Amortization of net gain			(1)
Total reclassification adjustments			(10)
Total change			70
Balance at December 31, 2009			549
Net gain			(42)
Change in prior service costs			1
Reclassification adjustments:			
Amortization of prior service costs			(9)
Amortization of net gain			(2)
Total reclassification adjustments			(11)
Total change			(52)
Balance at December 31, 2010			<b>\$ 497</b>
Components of net periodic pension cost (income) were as follows:			
	2010	2009	2008
	2010	(in millions)	2000
Service cost	<b>\$ 41</b>	\$ 34	\$ 35
Interest cost	97	96	87
Expected return on plan assets	(168)	(164)	(160)
Recognized net (gain) loss	2	1	2
Net amortization	9	9	10
Net periodic pension cost (income)	<b>\$</b> (19)	\$ (24)	\$ (26)

Net periodic pension cost (income) is the sum of service cost, interest cost, and other costs netted against the expected return on plan assets. The expected return on plan assets is determined by multiplying the expected rate of return on plan assets and the market-related value of plan assets. In determining the market-related value of plan assets, the Company has elected to amortize changes in the market value of all plan assets over five years rather than recognize the changes immediately. As a result, the accounting value of plan assets that is used to calculate the expected return

on plan assets differs from the current fair value of the plan assets.

Future benefit payments reflect expected future service and are estimated based on assumptions used to measure the projected benefit obligation for the pension plans. At December 31, 2010, estimated benefit payments were as follows:

		<b>Benefit Payments</b> (in millions)
2011		\$ 90
2012		95
2013		99
2014		103
2015		108
2016 to 2020		596
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## **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report**

# **Other Postretirement Benefits**

Changes in the APBO and in the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in mi	illions)
Change in benefit obligation		
Benefit obligation at beginning of year	<b>\$ 461</b>	\$ 446
Service cost	6	6
Interest cost	26	29
Benefits paid	(26)	(26)
Actuarial loss (gain)	(16)	19
Plan amendments		(15)
Retiree drug subsidy	3	2
Balance at end of year	454	461
Change in plan assets		
Fair value of plan assets at beginning of year	295	252
Actual return (loss) on plan assets	35	47
Employer contributions	16	20
Benefits paid	(23)	(24)
Fair value of plan assets at end of year	323	295
Accrued liability	<b>\$(131)</b>	\$(166)

Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s other postretirement benefit plans consist of the following:

	2010	2009
	(in mil	lions)
Regulatory assets	<b>\$ 72</b>	\$ 108
Employee benefit obligations	(131)	(166)

2010

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the other postretirement benefit plans that had not yet been recognized in net periodic other postretirement benefit cost along with the estimated amortization of such amounts for 2011.

			<b>Estimated</b>
	2010	2009 (in millions)	Amortization in 2011
Prior service cost	\$30	\$ 33	\$ 4
Net (gain) loss	37	67	
Transition obligation	5	8	3

Regulatory assets \$72 \$108

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## **NOTES** (continued)

Net postretirement cost

# **Alabama Power Company 2010 Annual Report**

The changes in the balance of regulatory assets related to the other postretirement benefit plans for the plan years ended December 31, 2010 and 2009 are presented in the following table:

			Regulatory Assets (in millions)
Balance at December 31, 2008			\$ 135
Net gain			(4)
Change in prior service costs/transition obligation			(15)
Reclassification adjustments:			
Amortization of transition obligation			(4)
Amortization of prior service costs			(4)
Amortization of net gain			
Total reclassification adjustments			(8)
Total change			(27)
Balance at December 31, 2009			108
Net gain			(29)
Change in prior service costs/transition obligation			
Reclassification adjustments:			
Amortization of transition obligation			(3)
Amortization of prior service costs			(4)
Amortization of net gain			
Total reclassification adjustments			(7)
Total change			(36)
Balance at December 31, 2010			\$ 72
Components of the other postretirement benefit plans  net periodic co	est were as follows:		
	2010	2009	2008
		(in millions)	
Service cost	\$ 6	\$ 6	\$ 7
Interest cost	26	29	29
Expected return on plan assets	(25)	(24)	(22)
Net amortization	7	8	9

The Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Act) provides a 28% prescription drug subsidy for Medicare eligible retirees. The effect of the subsidy reduced the Company s expenses for the years ended December 31, 2010, 2009, and 2008 by approximately \$8 million, \$9 million, and \$11 million, respectively, and is expected to have a similar impact on future expenses.

\$ 14

\$ 19

\$ 23

Future benefit payments, including prescription drug benefits, reflect expected future service and are estimated based on assumptions used to measure the APBO for the other postretirement benefit plans. Estimated benefit payments are reduced by drug subsidy receipts expected as a result of the Medicare Act as follows:

	Benefit Payments	<b>Subsidy Receipts</b> (in millions)	Total
2011	\$ 29	\$ (3)	\$ 26
2012	31	(3)	28
2013	33	(3)	30
2014	35	(3)	32
2015	36	(4)	32
2016 to 2020	184	(22)	162
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### **NOTES** (continued)

# Alabama Power Company 2010 Annual Report

## **Benefit Plan Assets**

Pension plan and other postretirement benefit plan assets are managed and invested in accordance with all applicable requirements, including ERISA and the Internal Revenue Code of 1986, as amended (Internal Revenue Code). In 2009, in determining the optimal asset allocation for the pension fund, the Company performed an extensive study based on projections of both assets and liabilities over a 10-year forward horizon. The primary goal of the study was to maximize plan funded status. The Company s investment policies for both the pension plan and the other postretirement benefit plans cover a diversified mix of assets, including equity and fixed income securities, real estate, and private equity. Derivative instruments are used primarily to gain efficient exposure to the various asset classes and as hedging tools. The Company minimizes the risk of large losses primarily through diversification but also monitors and manages other aspects of risk.

The composition of the Company s pension plan and other postretirement benefit plan assets as of December 31, 2010 and 2009, along with the targeted mix of assets for each plan, is presented below:

	Target	2010	2009
Pension plan assets:			
Domestic equity	29%	29%	33%
International equity	28	27	29
Fixed income	15	22	15
Special situations	3		
Real estate investments	15	13	13
Private equity	10	9	10
Total	100%	100%	100%
Other postretirement benefit plan assets:			
Domestic equity	47%	41%	42%
International equity	12	16	16
Domestic fixed income	32	36	35
Special situations	1		
Real estate investments	5	4	4
Private equity	3	3	3
Total	100%	100%	100%

The investment strategy for plan assets related to the Company s qualified pension plan is to be broadly diversified across major asset classes. The asset allocation is established after consideration of various factors that affect the assets and liabilities of the pension plan including, but not limited to, historical and expected returns, volatility, correlations of asset classes, the current level of assets and liabilities, and the assumed growth in assets and liabilities. Because a significant portion of the liability of the pension plan is long-term in nature, the assets are invested consistent with long-term investment expectations for return and risk. To manage the actual asset class exposures relative to the target asset allocation, the Company employs a formal rebalancing program. As additional risk management, external investment managers and service providers are subject to written guidelines to ensure appropriate and prudent investment practices.

**Investment Strategies** 

Detailed below is a description of the investment strategies for each major asset category for the pension and other postretirement benefit plans disclosed above:

**Domestic equity.** A mix of large and small capitalization stocks with an equal distribution of value and growth attributes, managed both actively and through passive index approaches.

*International equity.* An actively-managed mix of growth stocks and value stocks with both developed and emerging market exposure.

*Fixed income.* A mix of domestic and international bonds.

*Trust-owned life insurance.* Investments of the Company s taxable trusts aimed at minimizing the impact of taxes on the portfolio.

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## **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report**

*Special situations.* Though currently unfunded, established both to execute opportunistic investment strategies with the objectives of diversifying and enhancing returns and exploiting short-term inefficiencies, as well as to invest in promising new strategies of a longer-term nature.

**Real estate investments.** Investments in traditional private-market, equity-oriented investments in real properties (indirectly through pooled funds or partnerships) and in publicly traded real estate securities.

*Private equity.* Investments in private partnerships that invest in private or public securities typically through privately-negotiated and/or structured transactions, including leveraged buyouts, venture capital, and distressed debt.

# Benefit Plan Asset Fair Values

Following are the fair value measurements for the pension plan and the other postretirement benefit plan assets as of December 31, 2010 and 2009. The fair values presented are prepared in accordance with applicable accounting standards regarding fair value. For purposes of determining the fair value of the pension plan and other postretirement benefit plan assets and the appropriate level designation, management relies on information provided by the plan s trustee. This information is reviewed and evaluated by management with changes made to the trustee information as appropriate.

Securities for which the activity is observable on an active market or traded exchange are categorized as Level 1. Fixed income securities classified as Level 2 are valued using matrix pricing, a common model utilizing observable inputs. Domestic and international equity securities classified as Level 2 consist of pooled funds where the value is not quoted on an exchange but where the value is determined using observable inputs from the market. Securities that are valued using unobservable inputs are classified as Level 3 and include investments in real estate and investments in limited partnerships. The Company invests (through the pension plan trustee) directly in the limited partnerships which then invest in various types of funds or various private entities within a fund. The fair value of the limited partnerships investments is based on audited annual capital accounts statements which are generally prepared on a fair value basis. The Company also relies on the fact that, in most instances, the underlying assets held by the limited partnerships are reported at fair value. External investment managers typically send valuations to both the custodian and to the Company within 90 days of quarter end. The custodian reports the most recent value available and adjusts the value for cash flows since the statement date for each respective fund.

The fair values of pension plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

	Fair Value Measurements Using			
	Quoted			
	Prices			
	in Active	Significant		
	Markets		Significant	
	for	Other		
	<b>Identical</b>	Observable	Unobservable	
	Assets	Inputs	Inputs	
As of December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	Total
		(in r	nillions)	
Assets:				
Domestic equity*	\$358	\$ 144	\$	\$ 502
International equity*	361	125		486
Fixed income:				
U.S. Treasury, government, and agency bonds		86		86
Mortgage- and asset-backed securities		70		70
Corporate bonds		168	1	169

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Pooled funds		57		57
Cash equivalents and other	1	135		136
Special situations				
Real estate investments	52		191	243
Private equity			180	180
Total	\$772	\$ 785	\$ 372	\$1,929

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well diversified with no significant concentrations of risk.

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# NOTES (continued) Alabama Power Company 2010 Annual Report

	Fair Value Measurements Using			
	Quoted			
	Prices in Active	Significant		
	Markets	Significant		
	for	Other	Significant	
	Identical	Observable	Unobservable	
	Assets	Inputs	Inputs	
As of December 31, 2009:	(Level 1)	(Level 2)	(Level 3)	Total
		(in i	nillions)	
Assets:				
Domestic equity*	\$339	\$ 141	\$	\$ 480
International equity*	439	44		483
Fixed income:				
U.S. Treasury, government, and agency bonds		127		127
Mortgage- and asset-backed securities		34		34
Corporate bonds		85		85
Pooled funds		3		3
Cash equivalents and other	1	104		105
Special situations				
Real estate investments	53		166	219
Private equity			169	169
T 1	Φ.022	Φ.520	Φ 227	<b>0.1.70</b> 5
Total	\$832	\$ 538	\$ 335	\$1,705
Liabilities:				
Derivatives	(1)			(1)
Total	\$831	\$ 538	\$ 335	\$1,704

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the pension plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 were as follows:

	2010		2009		
	Real		Real		
	Estate Investments	Estate			
		Private		Private	
		Equity	<b>Investments</b>	Equity	
		(in millions)			
Beginning balance	<b>\$166</b>	<b>\$ 169</b>	\$254	\$ 148	
Actual return on investments:					
Related to investments held at year end	14	9	(72)	13	
Related to investments sold during the year	3	3	(20)	3	

Total return on investments	17	12	(92)	16
Purchases, sales, and settlements	8	(1)	4	5
Transfers into/out of Level 3				
- · · · ·	<b>4.04</b>	4.400	<b>A</b> 4 5 5	<b>4.460</b>
Ending balance	<b>\$191</b>	<b>\$ 180</b>	\$166	\$ 169

The fair values of other postretirement benefit plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

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# NOTES (continued) Alabama Power Company 2010 Annual Report

	Fair Value Measurements Using					
	Quoted					
	Prices					
	in					
	Active Markets for	Significant				
		Other	Significant			
	<b>Identical</b>	Observable	Unobservable			
	Assets	Inputs	Inputs			
	(Level					
As of December 31, 2010:	1)	(Level 2)	(Level 3)	Total		
	(in millions)					
Assets:						
Domestic equity*	\$62	\$ 7	\$	\$ 69		
International equity*	19	6		25		
Fixed income:						
U.S. Treasury, government, and agency bonds		5		5		
Mortgage- and asset-backed securities		4		4		
Corporate bonds		9		9		
Pooled funds		3		3		
Cash equivalents and other		24		24		
Trust-owned life insurance		159		159		
Special situations						
Real estate investments	3		10	13		
Private equity			9	9		
Total	\$84	\$ 217	\$ 19	\$320		

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well diversified with no significant concentrations of risk.

	Fair Value Measurements Using					
	Quoted					
	Prices					
	in					
	Active	Significant				
	Markets					
	for	Other	Significant			
	<b>Identical</b>	Observable	Unobservable			
	Assets	Inputs	Inputs			
	(Level					
As of December 31, 2009:	1)	(Level 2)	(Level 3)	Total		
		(in millions)				
Assets:						
Domestic equity*	\$54	\$ 8	\$	\$ 62		

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International equity*	24	2		26
Fixed income:				
U.S. Treasury, government, and agency bonds		7		7
Mortgage- and asset-backed securities		2		2
Corporate bonds		5		5
Pooled funds				
Cash equivalents and other		23		23
Trust-owned life insurance		144		144
Special situations				
Real estate investments	3		9	12
Private equity			10	10
Total	\$81	\$ 191	\$ 19	\$291

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well diversified with no significant concentrations of risk.

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

Changes in the fair value measurement of the Level 3 items in the other postretirement benefit plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 were as follows:

	2010		20	2009		
	Real		Real			
	Estate		Estate			
		Private		Private		
	<b>Investments</b>	Equit	ty Investments	Eq	luity	
		(in millions)				
Beginning balance	<b>\$ 9</b>	\$ 10	\$15	\$	8	
Actual return on investments:						
Related to investments held at year end	1		(5)		2	
Related to investments sold during the year			(1)			
Total return on investments	1		(6)		2	
Purchases, sales, and settlements		(1	· ·			
Transfers into/out of Level 3		·	•			
Ending balance	<b>\$10</b>	\$ 9	\$ 9	\$	10	

## **Employee Savings Plan**

The Company also sponsors a 401(k) defined contribution plan covering substantially all employees. The Company provides an 85% matching contribution on up to 6% of an employee s base salary. Total matching contributions made to the plan for 2010, 2009, and 2008 were \$18 million, \$19 million, and \$18 million, respectively.

## 3. CONTINGENCIES AND REGULATORY MATTERS

## **General Litigation Matters**

The Company is subject to certain claims and legal actions arising in the ordinary course of business. In addition, the Company s business activities are subject to extensive governmental regulation related to public health and the environment such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on the Company s financial statements.

### **Environmental Matters**

### New Source Review Actions

In November 1999, the EPA brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including the Company, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. These actions were filed concurrently with the issuance of notices of violation of the NSR provisions to each of the traditional operating companies. After the Company was dismissed from the original action, the EPA filed a separate action in January 2001 against the Company in the U.S. District Court for the Northern District of Alabama. In the lawsuit against the Company, the EPA alleges that NSR violations occurred at five coal-fired generating facilities operated by the Company. The civil action requests penalties and injunctive relief, including an order

requiring installation of the best available control technology at the affected units. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened. The separate action against the Company is ongoing.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between the Company and the EPA, resolving a portion of the Company s lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of the Company with respect to its

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against the Company, leaving only three claims for summary disposition or trial, including the claim relating to a facility co-owned by Mississippi Power. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at

the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

### Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005, and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

## Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political

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#### **NOTES** (continued)

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question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

### **Environmental Remediation**

The Company must comply with environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company may also incur substantial costs to clean up properties.

## **Nuclear Fuel Disposal Costs**

The Company has a contract with the U.S., acting through the U.S. Department of Energy (DOE), that provides for the permanent disposal of spent nuclear fuel. The DOE failed to begin disposing of spent nuclear fuel in 1998 as required by the contract, and the Company is pursuing legal remedies against the government for breach of contract. In July 2007, the U.S. Court of Federal Claims awarded the Company approximately \$17 million, representing substantially all of the direct costs of the expansion of spent nuclear fuel storage facilities at Plant Farley from 1998 through 2004. In November 2007, the government s motion for reconsideration was denied. In January 2008, the government filed an appeal and, in February 2008, filed a motion to stay the appeal, which the U.S. Court of Appeals for the Federal Circuit granted in April 2008. On May 5, 2010, the U.S. Court of Appeals for the Federal Circuit lifted the stay.

In April 2008, a second claim against the government was filed for damages incurred after December 31, 2004 (the court-mandated cut-off in the original claim), due to the government s alleged continuing breach of contract. The complaint does not contain any specific dollar amount for recovery of damages. Damages will continue to accumulate until the issue is resolved or the storage is provided. No amounts have been recognized in the financial statements as of December 31, 2010 for either claim. The final outcome of these matters cannot be determined at this time, but no material impact on the Company s net income is expected as any damage amounts collected from the government are expected to be returned to customers.

An on-site dry spent fuel storage facility at Plant Farley is operational and can be expanded to accommodate spent fuel through the expected life of the plant.

## **Income Tax Matters**

## Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$141 million for the Company. Although IRS approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

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NOTES (continued) Alabama Power Company 2010 Annual Report Retail Regulatory Matters Rate RSE

Rate stabilization and equalization plan (Rate RSE) adjustments are based on forward-looking information for the applicable upcoming calendar year. Rate adjustments for any two-year period, when averaged together, cannot exceed 4.0% and any annual adjustment is limited to 5.0%. Retail rates remain unchanged when the retail return on common equity is projected to be between 13.0% and 14.5%. If the Company s actual retail return on common equity is above the allowed equity return range, customer refunds will be required; however, there is no provision for additional customer billings should the actual retail return on common equity fall below the allowed equity return range. The Rate RSE increase for 2010 was 3.24%, or \$152 million annually, and was effective in January 2010. In December 2010, the Company made its Rate RSE submission to the Alabama PSC of projected data for calendar year 2011 and earnings were within the specified return range. Consequently, the retail rates will remain unchanged in 2011 under Rate RSE. Under the terms of Rate RSE, the maximum increase for 2012 cannot exceed 5.00%.

#### Rate CNP

The Company s retail rates, approved by the Alabama PSC, provide for adjustments to recognize the placing of new generating facilities into retail service and the recovery of retail costs associated with certificated PPAs under a rate certificated new plant (Rate CNP). There was no adjustment to the Rate CNP to recover certificated PPA costs in 2008 or 2009. Effective April 2010, Rate CNP was reduced by approximately \$70 million annually, primarily due to the expiration on May 31, 2010 of the PPA with Southern Power covering the capacity of Plant Harris Unit 1. It is estimated that there will be a slight decrease to the current Rate CNP effective April 2011.

Rate CNP also allows for the recovery of the Company s retail costs associated with environmental laws, regulations, or other such mandates. The rate mechanism is based on forward looking information and provides for the recovery of these costs pursuant to a factor that is calculated annually. Environmental costs to be recovered include operations and maintenance expenses, depreciation, and a return on certain invested capital. Retail rates increased approximately 2.4% in January 2008 and 4.3% in January 2010 due to environmental costs. In October 2008, the Company agreed to defer collection of any increase in rates under this portion of Rate CNP, which permits recovery of costs associated with environmental laws and regulations, from 2009 until 2010. The deferral of the retail rate adjustments had an immaterial impact on annual cash flows, and had no significant effect on the Company s revenues or net income. On December 1, 2010, the Company submitted calculations associated with its cost of complying with environmental mandates, as provided under rate certificated new plant environmental. The filing reflects an incremental increase in the revenue requirement associated with such environmental compliance, which would be recoverable in the billing months of January 2011 through December 2011. In order to afford additional rate stability to customers as the economy continues to recover from the recession, the Alabama PSC ordered on January 4, 2011 that the Company leave in effect for 2011 the factors associated with the Company s environmental compliance costs for the year 2010. Any recoverable amounts associated with 2011 will be reflected in the 2012 filing. The ultimate outcome of this matter cannot be determined at this time.

## Fuel Cost Recovery

The Company has established fuel cost recovery rates under rate energy cost recovery (Rate ECR) as approved by the Alabama PSC. Rates are based on an estimate of future energy costs and the current over or under recovered balance. Revenues recognized under Rate ECR and recorded on the financial statements are adjusted for the difference in actual recoverable fuel costs and amounts billed in current regulated rates. The difference in the recoverable fuel costs and amounts billed give rise to the over or under recovered amounts recorded as regulatory assets or liabilities. The Company, along with the Alabama PSC, continually monitors the over or under recovered cost balance to determine whether an adjustment to billing rates is required. Changes in the Rate ECR factor have no significant effect on the Company s net income, but will impact operating cash flows. Currently, the Alabama PSC may approve billing rates under Rate ECR of up to 5.910 cents per kilowatt-hour (KWH) sales. The Rate ECR factor as of January 1, 2011 is 2.403 cents per KWH. Effective with billings beginning in April 2011, the Rate ECR factor will be 2.681 cents per KWH.

As of December 31, 2010, the Company had an under recovered fuel balance of approximately \$4 million which is included in deferred under recovered regulatory clause revenues in the balance sheets. As of December 31, 2009, the Company had an over recovered fuel balance of approximately \$200 million, of which approximately \$22 million was included in deferred over recovered regulatory clause revenues in the balance sheets. These classifications are based on estimates, which include such factors as weather,

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#### **NOTES** (continued)

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generation availability, energy demand, and the price of energy. A change in any of these factors could have a material impact on the timing of any return of the over recovered fuel costs or recovery of under recovered fuel costs.

### Natural Disaster Reserve

Based on an order from the Alabama PSC, the Company maintains a reserve for operations and maintenance expenses to cover the cost of damages from major storms to its transmission and distribution facilities. The order approves a separate monthly Rate NDR charge to customers consisting of two components. The first component is intended to establish and maintain a reserve balance for future storms and is an on-going part of customer billing. The second component of the Rate NDR charge is intended to allow recovery of any existing deferred storm-related operations and maintenance costs and any future reserve deficits over a 24-month period. The Alabama PSC order gives the Company authority to record a deficit balance in the NDR when costs of storm damage exceed any established reserve balance. Absent further Alabama PSC approval, the maximum total Rate NDR charge consisting of both components is \$10 per month per non-residential customer account and \$5 per month per residential customer account. The Company has discretionary authority to accrue certain additional amounts as circumstances warrant. As revenue from the Rate NDR charge is recognized, an equal amount of operations and maintenance expenses related to the NDR will also be recognized. As a result, the Rate NDR charge will not have an effect on net income but will

impact operating cash flows.

On August 20, 2010, the Alabama PSC approved an order enhancing the NDR that eliminated the \$75 million authorized limit and allows the Company to make additional accruals to the NDR. The order also allows for reliability-related expenditures to be charged against the additional accruals when the NDR balance exceeds \$75 million. The Company may designate a portion of the NDR to reliability-related expenditures as a part of an annual budget process for the following year or during the current year for identified unbudgeted reliability-related expenditures that are incurred. Accruals that have not been designated can be used to offset storm charges. Additional accruals to the NDR will enhance the Company s ability to deal with the financial effects of future natural disasters, promote system reliability, and offset costs retail customers would otherwise bear. The structure of the monthly Rate NDR charge to customers is not altered and continues to include a component to maintain the reserve.

For the year ended December 31, 2010, the Company accrued an additional \$48 million to the NDR, resulting in an accumulated balance of approximately \$127 million. For the year ended December 31, 2009, the Company accrued an additional \$40 million to the NDR, resulting in an accumulated balance sheets under other regulatory liabilities, deferred and are reflected as operations and maintenance expense in the statements of income.

## 4. JOINT OWNERSHIP AGREEMENTS

The Company and Georgia Power own equally all of the outstanding capital stock of SEGCO, which owns electric generating units with a total rated capacity of 1,020 megawatts, as well as associated transmission facilities. The capacity of these units is sold equally to the Company and Georgia Power under a contract which, in substance, requires payments sufficient to provide for the operating expenses, taxes, interest expense, and a return on equity, whether or not SEGCO has any capacity and energy available. The term of the contract extends automatically for two-year periods, subject to either party s right to cancel upon two years notice. The Company s share of purchased power totaled \$101 million in 2010, \$82 million in 2009, and \$124 million in 2008, and is included in Purchased power from affiliates in the statements of income. The Company accounts for SEGCO using the equity method. In addition, the Company has guaranteed unconditionally the obligation of SEGCO under an installment sale agreement for the purchase of certain pollution control facilities at SEGCO s generating units, pursuant to which \$25 million principal amount of pollution control revenue bonds are outstanding. Also, the Company has guaranteed \$50 million principal amount of unsecured senior notes issued by SEGCO for general corporate purposes. Georgia Power has agreed to reimburse the Company for the pro rata portion of such obligations corresponding to its then proportionate ownership of stock of SEGCO if the Company is called upon to make such payment under its guaranty. At December 31, 2010, the capitalization of SEGCO consisted of \$90 million of equity and \$75 million of long-term debt on which the annual interest requirement is \$3 million. SEGCO paid dividends of \$5 million in 2010, none in

2009, and \$8 million in 2008, of which one-half of each was paid to the Company. In addition, the Company recognizes 50% of SEGCO s net income.

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#### **NOTES** (continued)

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In addition to the Company s ownership of SEGCO, the Company s percentage ownership and investment in jointly-owned coal-fired generating plants at December 31, 2010 is as follows:

	Total			
	Megawatt	Company	Amount of	Accumulated
Facility	Capacity	Ownership	Investment	Depreciation
			(in m	illions)
Greene County	500	60.00%(1)	\$ 140	\$ 76
Plant Miller				
Units 1 and 2	1,320	91.84%(2)	1,253	477

(1) Jointly owned with an affiliate, Mississippi Power.

#### (2) Jointly owned with PowerSouth.

At December 31, 2010, the Company s portion of Plant Miller construction work in progress was \$125 million. The Company has contracted to operate and maintain the jointly owned facilities as agent for their co-owners. The Company s proportionate share of its plant operating expenses is included in operating expenses in the statements of income and the Company is responsible for providing its own financing.

#### 5. INCOME TAXES

Southern Company files a consolidated federal income tax return and combined state income tax returns for the States of Alabama, Georgia, and Mississippi. Under a joint consolidated income tax allocation agreement, each subsidiary s current and deferred tax expense is computed on a stand-alone basis and no subsidiary is allocated more expense than would be paid if it filed a separate income tax return. In accordance with IRS regulations, each company is jointly and severally liable for the tax liability. In addition, the Company files a separate company income tax return for the State of Tennessee.

#### **Current and Deferred Income Taxes**

Details of income tax provisions are as follows:

	2010	2009 (in millions)	2008
Federal Current	\$ 52	\$374	\$198
Deferred	333	(41)	121
	\$385	\$333	\$319
State			
Current	<b>\$ 1</b>	\$ 76	\$ 43
Deferred	77	(25)	6
	78	51	49
Total	\$463	\$384	\$368
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#### **NOTES** (continued)

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The tax effects of temporary differences between the carrying amounts of assets and liabilities in the financial statements and their respective tax bases, which give rise to deferred tax assets and liabilities, are as follows:

	2010	2009
	(in millions)	
Deferred tax liabilities:		
Accelerated depreciation	\$2,415	\$2,010
Property basis differences	396	376
Premium on reacquired debt	31	30
Pension and other benefits	210	184
Fuel clause under recovered	10	
Regulatory assets associated with employee benefit obligations	239	295
Regulatory assets associated with asset retirement obligations	220	208
Other	85	82
Total	3,606	3,185
Deferred tax assets:		
Federal effect of state deferred taxes	177	88
State effect of federal deferred taxes	50	107
Unbilled revenue	41	29
Storm reserve	41	23
Pension and other benefits	264	334
Other comprehensive losses	8	9
Fuel clause over recovered		75
Asset retirement obligations	220	208
Other	87	93
Total	888	966
Total deferred tax liabilities, net	2,718	2,219
Portion included in current assets (liabilities), net	29	74
Accumulated deferred income taxes	\$2,747	\$2,293

At December 31, 2010, the Company s tax-related regulatory assets and liabilities were \$488 million and \$85 million, respectively. These assets are attributable to tax benefits that flowed through to customers in prior years, to deferred taxes previously recognized at rates lower than the current enacted tax law, and to taxes applicable to capitalized interest. In 2010, the Company deferred \$21 million as a regulatory asset related to the impact of the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act of 2010 (together, the Acts). The Acts eliminated the deductibility of health care costs that are covered by federal Medicare subsidy payments. The Company will amortize the regulatory asset to income tax expense over the average remaining service period which may range up to 15 years, as approved by the Alabama PSC. These liabilities are attributable to unamortized investment tax credits.

In accordance with regulatory requirements, deferred investment tax credits are amortized over the life of the related property with such amortization normally applied as a credit to reduce depreciation in the statements of income. Credits amortized in this manner amounted to \$8 million in each of 2010, 2009, and 2008. At December 31, 2010, all

investment tax credits available to reduce federal income taxes payable had been utilized.

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013). The application of the bonus depreciation provisions in these acts in 2010 significantly increased deferred tax liabilities related to accelerated depreciation.

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#### **NOTES** (continued)

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### **Effective Tax Rate**

A reconciliation of the federal statutory income tax rate to the effective income tax rate is as follows:

	2010	2009	2008
Federal statutory rate	35.0%	35.0%	35.0%
State income tax, net of federal deduction	4.2	3.0	3.1
Non-deductible book depreciation	0.8	0.8	0.9
Differences in prior years deferred and current tax rates	(0.1)	(0.2)	(0.1)
AFUDC-equity	(1.0)	(2.5)	(1.6)
Production activities deduction		(0.8)	(0.5)
Other	(0.6)	(0.2)	(0.8)
Effective income tax rate	38.3%	35.1%	36.0%

State income tax, net of federal deduction increased in 2010 due to a decrease in the state deduction for federal income taxes paid, which is a result of increased bonus depreciation and pension contributions.

The tax benefit of AFUDC-equity decreased in 2010 from prior years due to a decrease in AFUDC, resulting from the completion of construction projects related to environmental mandates at generating facilities. See Note 1 under Allowance for Funds Used During Construction (AFUDC) for additional information.

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code (production activities deduction). The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010.

#### **Unrecognized Tax Benefits**

For 2010, the total amount of unrecognized tax benefits increased by \$37 million, resulting in a balance of \$43 million as of December 31, 2010.

Changes during the year in unrecognized tax benefits were as follows:

	2010	2009	2008
		(in millions)	
Unrecognized tax benefits at beginning of year	\$ 6	\$3	\$ 5
Tax positions from current periods	6	2	1
Tax positions from prior periods	31	1	(2)
Reductions due to settlements			(1)
Reductions due to expired statute of limitations			
Balance at end of year	\$43	\$6	\$ 3

The tax positions increases from current periods and from prior periods relate primarily to the tax accounting method change for repairs and other miscellaneous uncertain tax positions. See Note 3 under Income Tax Matters Tax Method of Accounting for Repairs for additional information.

The impact on the Company s effective tax rate, if recognized, was as follows:

2010	2009	2008

			(in millions)	
Tax positions impacting the effective tax rate		\$ 6	\$6	\$3
Tax positions not impacting the effective tax rate		37		
Balance of unrecognized tax benefits		\$43	\$6	\$3
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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

The tax positions impacting the effective tax rate primarily relate to the production activities deduction tax position. The tax positions not impacting the effective tax rate relate to the timing difference associated with the tax accounting method change for repairs. These amounts are presented on a gross basis without considering the related federal or state income tax impact. See Note 3 under Income Tax Matters Tax Method of Accounting for Repairs for additional information.

Accrued interest for unrecognized tax benefits was as follows:

	2010	2009	2008
		(in	
		millions)	
Interest accrued at beginning of year	\$0.3	\$ 0.3	\$ 0.4
Interest reclassified due to settlements			(0.3)
Interest accrued during the year	1.2		0.2
Balance at end of year	\$1.5	\$ 0.3	\$ 0.3

The Company classifies interest on tax uncertainties as interest expense. The Company did not accrue any penalties on uncertain tax positions.

It is reasonably possible that the amount of the unrecognized tax benefits associated with a majority of the Company s unrecognized tax positions will significantly increase or decrease within the next 12 months. The conclusion or settlement of state audits could also impact the balances significantly. At this time, an estimate of the range of reasonably possible outcomes cannot be determined.

The IRS has audited and closed all tax returns prior to 2007. The audits for the state returns have either been concluded, or the statute of limitations has expired, for years prior to 2006.

## 6. FINANCING

## **Long-Term Debt Payable to Affiliated Trusts**

The Company has formed certain wholly-owned trust subsidiaries for the purpose of issuing preferred securities. The proceeds of the related equity investments and preferred security sales were loaned back to the Company through the issuance of junior subordinated notes totaling \$206 million, which constitute substantially all of the assets of these trusts and are reflected in the balance sheets as long-term debt payable. The Company considers that the mechanisms and obligations relating to the preferred securities issued for its benefit, taken together, constitute a full and unconditional guarantee by it of the respective trusts payment obligations with respect to these securities. At December 31, 2010, preferred securities of \$200 million were outstanding. See Note 1 under Variable Interest Entities for additional information on the accounting treatment for these trusts and the related securities.

#### **Securities Due Within One Year**

At December 31, 2010 and 2009, the Company had scheduled maturities of senior notes due within one year totaling \$200 million and \$100 million, respectively.

Maturities of senior notes through 2015 applicable to total long-term debt are as follows: \$200 million in 2011; \$500 million in 2012; \$250 million in 2013; and none in 2014 and 2015.

## **Pollution Control Revenue Bonds**

Pollution control obligations represent loans to the Company from public authorities of funds or installment purchases of solid waste disposal facilities financed by funds derived from sales by public authorities of revenue bonds. The Company is required to make payments sufficient for the authorities to meet principal and interest requirements of such bonds. The Company incurred no obligations related to the issuance of pollution control revenue bonds in 2010. Proceeds from certain issuances are restricted until qualifying expenditures are incurred.

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#### **NOTES** (continued)

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#### **Senior Notes**

The Company issued a total of \$250 million of unsecured senior notes in 2010. The proceeds of these issuances were used to redeem \$150 million aggregate principle amount of the Company s Series AA 5.625% Senior Notes due April 15, 2034 and for other general corporate purposes, including the Company s continuous construction program. In December 2010, the Company s \$100 million Series R 4.70% Senior Notes due December 1, 2010 matured. Subsequent to December 31, 2010, the Company s \$200 million Series HH 5.10% Senior Notes due February 1, 2011 matured.

At December 31, 2010 and 2009, the Company had \$4.8 billion and \$4.8 billion, respectively, of senior notes outstanding. These senior notes are effectively subordinate to all secured debt of the Company which amounted to approximately \$153 million at December 31, 2010.

## **Preference and Common Stock**

In 2010, the Company issued no new shares of preference stock or common stock.

## **Outstanding Classes of Capital Stock**

The Company currently has preferred stock, Class A preferred stock, preference stock, and common stock authorized and outstanding. The Company s preferred stock and Class A preferred stock, without preference between classes, rank senior to the Company s preference stock and common stock with respect to payment of dividends and voluntary or involuntary dissolution. The preferred stock and Class A preferred stock of the Company contain a feature that allows the holders to elect a majority of the Company s board of directors if dividends are not paid for four consecutive quarters. Because such a potential redemption-triggering event is not solely within the control of the Company, the preferred stock and Class A preferred stock is presented as Redeemable Preferred Stock in a manner consistent with temporary equity under applicable accounting standards. The preference stock does not contain such a provision that would allow the holders to elect a majority of the Company s board. The Company s preference stock ranks senior to the common stock with respect to the payment of dividends and voluntary or involuntary dissolution. Certain series of the preferred stock, Class A preferred stock, and preference stock are subject to redemption at the option of the Company on or after a specified date (typically five or 10 years after the date of issuance).

#### **Dividend Restrictions**

The Company can only pay dividends to Southern Company out of retained earnings or paid-in-capital.

## **Assets Subject to Lien**

The Company has granted liens on certain property in connection with the issuance of certain series of pollution control revenue bonds with an outstanding principal amount of \$153 million as of December 31, 2010. There are no agreements or other arrangements among the Southern Company system companies under which the assets of one company have been pledged or otherwise made available to satisfy obligations of Southern Company or any of its other subsidiaries.

#### **Bank Credit Arrangements**

The Company maintains committed lines of credit in the amount of \$1.3 billion, of which \$506 million will expire at various times during 2011. \$372 million of the credit facilities expiring in 2011 allow for the execution of term loans for an additional one-year period. \$765 million of credit facilities expire in 2012. A portion of the unused credit with banks is allocated to provide liquidity support to the Company s variable rate pollution control revenue bonds. During 2010, the Company remarketed \$307 million of pollution control revenue bonds. The amount of variable rate pollution control revenue bonds requiring liquidity support is \$798 million as of December 31, 2010. Most of the credit arrangements require payment of a commitment fee based on the unused portion of the commitment or the maintenance of compensating balances with the banks. Commitment fees average less than \(^{1}/4\) of 1\% for the Company. Compensating balances are not legally restricted from withdrawal.

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

Most of the Company's credit arrangements with banks have covenants that limit the Company's debt to 65% of total capitalization, as defined in the arrangements. For purposes of calculating these covenants, long-term notes payable to affiliated trusts are excluded from debt but included in capitalization. Exceeding this debt level would result in a default under the credit arrangements. At December 31, 2010, the Company was in compliance with the debt limit covenants. In addition, the credit arrangements typically contain cross default provisions that would be triggered if the Company defaulted on other indebtedness (including guarantee obligations) above a specified threshold. None of the arrangements contain material adverse change clauses at the time of borrowings.

The Company borrows through commercial paper programs that have the liquidity support of committed bank credit arrangements. In addition, the Company borrows from time to time through uncommitted credit arrangements. As of December 31, 2010 and 2009, the Company had no commercial paper outstanding. During 2010 and 2009, the maximum amount outstanding for commercial paper was \$135 million and \$237 million, respectively. The average amount outstanding in 2010 and 2009 was \$7 million and \$30 million, respectively. The weighted average annual interest rate on commercial paper was 0.22% in 2010 and 0.23% in 2009. Short-term borrowings are included in notes payable in the balance sheets.

At December 31, 2010, the Company had regulatory approval to have outstanding up to \$2.0 billion of short-term borrowings.

#### 7. COMMITMENTS

## **Construction Program**

The approved construction program of the Company includes a base level investment of \$0.9 billion in 2011, \$0.9 billion in 2012, and \$1.1 billion in 2013. These amounts include \$83 million, \$59 million, and \$35 million in 2011, 2012, and 2013, respectively, for construction expenditures related to contractual purchase commitments for nuclear fuel included herein under Fuel Commitments. Also included in the Company s approved construction program are estimated environmental expenditures to comply with existing statutes and regulations of \$47 million, \$26 million, and \$53 million for 2011, 2012, and 2013, respectively. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; changes in environmental statutes and regulations; changes in generating plants, including unit retirement and replacement decisions, to meet new regulatory requirements; changes in FERC rules and regulations; Alabama PSC approvals; storm impacts; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. At December 31, 2010, significant purchase commitments were outstanding in connection with the ongoing construction program. The Company has no generating plants under construction. Construction of new transmission and distribution facilities and capital improvements, including those to meet environmental standards for existing generation, transmission, and distribution facilities, will continue.

## **Long-Term Service Agreements**

The Company has entered into long-term service agreements (LTSAs) with General Electric (GE) for the purpose of securing maintenance support for its combined cycle and combustion turbine generating facilities. The LTSAs provide that GE will perform all planned inspections on the covered equipment, which includes the cost of all labor and materials. GE is also obligated to cover the costs of unplanned maintenance on the covered equipment subject to a limit specified in each contract.

In general, these LTSAs are in effect through two major inspection cycles per unit. Scheduled payments to GE, which are subject to price escalation, are made at various intervals based on actual operating hours of the respective units. Total remaining payments to GE under these agreements for facilities owned are currently estimated at \$117 million over the remaining life of the agreements, which are currently estimated to range up to six years. However, the LTSAs contain various cancellation provisions at the option of the Company. Payments made to GE prior to the performance of any planned maintenance are recorded as either prepayments or other deferred charges and assets in the balance sheets. Inspection costs are capitalized or charged to expense based on the nature of the work performed.

## **Limestone Commitments**

As part of the Company s program to reduce sulfur dioxide emissions from its coal plants, the Company has entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment. Limestone contracts are

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#### **NOTES** (continued)

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structured with tonnage minimums and maximums in order to account for fluctuations in coal burn and sulfur content. The Company has a minimum contractual obligation of 2.6 million tons, equating to approximately \$126 million, through 2019. Estimated expenditures (based on minimum contracted obligated dollars) over the next five years are \$16 million in 2011, \$16 million in 2012, \$17 million in 2013, \$17 million in 2014, and \$11 million in 2015.

#### **Fuel Commitments**

To supply a portion of the fuel requirements of its generating plants, the Company has entered into various long-term commitments for the procurement of fossil and nuclear fuel. In most cases, these contracts contain provisions for price escalations, minimum purchase levels, and other financial commitments. Coal commitments include forward contract purchases for sulfur dioxide and nitrogen oxide emissions allowances. Natural gas purchase commitments contain fixed volumes with prices based on various indices at the time of delivery; amounts included in the chart below represent estimates based on New York Mercantile Exchange future prices at December 31, 2010. Total estimated minimum long-term commitments at December 31, 2010 were as follows:

	Commitments		
	Natural Gas	Coal	Nuclear Fuel
2011	\$ 288	(in millions) \$1,304	\$ 83
2012	227	832	59
2013	175	609	35
2014	156	424	43
2015	124	437	43
2016 and thereafter	147	579	222
Total commitments	\$1,117	\$4,185	\$ 485

Additional commitments for fuel will be required to supply the Company s future needs. Total charges for nuclear fuel included in fuel expense amounted to \$79 million in 2010, \$78 million in 2009, and \$70 million in 2008. SCS may enter into various types of wholesale energy and natural gas contracts acting as an agent for the Company and all of the other Southern Company traditional operating companies and Southern Power. Under these agreements, each of the traditional operating companies and Southern Power may be jointly and severally liable. The creditworthiness of Southern Power is currently inferior to the creditworthiness of the traditional operating companies. Accordingly, Southern Company has entered into keep-well agreements with the Company and each of the other traditional operating companies to ensure the Company will not subsidize or be responsible for any costs, losses, liabilities, or damages resulting from the inclusion of Southern Power as a contracting party under these agreements.

## **Purchased Power Commitments**

The Company has entered into various long-term commitments for the purchase of capacity and energy. Total estimated minimum long-term obligations at December 31, 2010 were as follows:

	Commitments
	Non-Affiliated
	(in millions)
2011	\$ 30
2012	31
2013	31
2014	37
2015	38

2016 and thereafter

Total commitments

\$ 437

Certain PPAs reflected in the table are accounted for as operating leases.

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

## **Operating Leases**

The Company has entered into rental agreements for coal rail cars, vehicles, and other equipment with various terms and expiration dates. These expenses amounted to \$25 million in 2010, \$27 million in 2009, and \$26 million in 2008. Of these amounts, \$20 million, \$20 million, and \$19 million for 2010, 2009, and 2008, respectively, relate to the rail car leases and are recoverable through the Company s Rate ECR.

At December 31, 2010, estimated minimum lease payments for noncancelable operating leases were as follows:

	Minimum Lease Payments		
	Rail	Vehicles &	
	Cars	Other	Total
		(in millions)	
2011	\$16	\$ 4	\$20
2012	15	2	17
2013	11	1	12
2014	6	1	7
2015	5	1	6
2016 and thereafter	7	1	8
Total *	\$60	\$ 10	\$70

<sup>\*</sup> Total does not include payments related to a non-affiliated PPA that is accounted for as an operating lease.

Obligations related to this agreement are included in the above purchased power commitments table.

In addition to the above rental commitments payments, the Company has potential obligations upon expiration of

In addition to the above rental commitments payments, the Company has potential obligations upon expiration of certain leases with respect to the residual value of the leased property. The Company s maximum obligations under these leases are \$1 million in 2012, \$39 million in 2013, \$8 million in 2014, \$5 million in 2015, and \$4 million in 2016. Upon termination of the leases, the Company has the option to negotiate an extension, exercise its purchase option, or the property can be sold to a third party. The Company expects that the fair market value of the leased property would substantially reduce or eliminate the Company s payments under the residual value obligations.

### Guarantees

At December 31, 2010, the Company had outstanding guarantees related to SEGCO s purchase of certain pollution control facilities and issuance of senior notes, as discussed in Note 4, and to certain residual values of leased assets as described above in Operating Leases.

#### 8. STOCK COMPENSATION

#### **Stock Option Plan**

Southern Company provides non-qualified stock options to a large segment of the Company s employees ranging from line management to executives. As of December 31, 2010, there were 1,313 current and former employees of the Company participating in the stock option plan and there were 10 million shares of Southern Company common stock remaining available for awards under this plan and the Performance Share Plan discussed below. The prices of options were at the fair market value of the shares on the dates of grant. These options become exercisable pro rata over a maximum period of three years from the date of grant. The Company generally recognizes stock option expense on a straight-line basis over the vesting period which equates to the requisite service period; however, for employees who are eligible for retirement, the total cost is expensed at the grant date. Options outstanding will expire no later than 10 years after the date of grant, unless terminated earlier by the Southern Company Board of Directors in accordance with the stock option plan. For certain stock option awards, a change in control will provide accelerated vesting. The estimated fair values of stock options granted in 2010, 2009, and 2008 were derived using the Black-Scholes stock option pricing model. Expected volatility was based on historical volatility of Southern Company s stock over a

period equal to the expected term. Southern Company used historical exercise data to estimate the expected term that represents the period of time that options granted to employees are expected to be outstanding. The risk-free rate was based on the U.S. Treasury yield curve in effect at the time of grant that covers the expected term of the stock options.

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

The following table shows the assumptions used in the pricing model and the weighted average grant-date fair value of stock options granted:

Year Ended December 31	2010	2009	2008
Expected volatility	17.4%	15.6%	13.1%
Expected term (in years)	5.0	5.0	5.0
Interest rate	2.4%	1.9%	2.8%
Dividend yield	5.6%	5.4%	4.5%
Weighted average grant-date fair value	\$2.23	\$1.80	\$2.37

The Company s activity in the stock option plan for 2010 is summarized below:

	Shares Subject to Option	Weighted Average Exercise Price
Outstanding at December 31, 2009	8,749,474	\$ 31.74
Granted	1,532,979	31.25
Exercised	(1,512,059)	27.76
Cancelled	(25,410)	31.33
Outstanding at December 31, 2010	8,744,984	\$ 32.35
Exercisable at December 31, 2010	5,920,732	\$ 32.61

The number of stock options vested, and expected to vest in the future, as of December 31, 2010 was not significantly different from the number of stock options outstanding at December 31, 2010 as stated above. As of December 31, 2010, the weighted average remaining contractual term for the options outstanding and options exercisable was approximately six years and five years, respectively, and the aggregate intrinsic value for the options outstanding and options exercisable was \$52 million and \$33 million, respectively.

As of December 31, 2010, there was \$1 million of total unrecognized compensation cost related to stock option awards not yet vested. That cost is expected to be recognized over a weighted-average period of approximately 10 months.

For the years ended December 31, 2010, 2009, and 2008, total compensation cost for stock option awards recognized in income was \$3 million, \$4 million, and \$3 million, respectively, with the related tax benefit also recognized in income of \$1 million, \$1 million, and \$1 million, respectively.

The compensation cost and tax benefits related to the grant and exercise of Southern Company stock options to the Company s employees are recognized in the Company s financial statements with a corresponding credit to equity, representing a capital contribution from Southern Company.

The total intrinsic value of options exercised during the years ended December 31, 2010, 2009, and 2008 was \$12 million, \$2 million, and \$5 million, respectively. The actual tax benefit realized by the Company for the tax deductions from stock option exercises totaled \$4 million, \$1 million, and \$2 million for the years ended December 31, 2010, 2009, and 2008, respectively.

## **Performance Share Plan**

In 2010, Southern Company implemented the performance share program under its omnibus incentive compensation plan, which provides performance share award units to a large segment of employees ranging from line management to executives. The performance share units granted under the plan vest at the end of a three-year performance period

which equates to the requisite service period. Employees that retire prior to the end of the three-year period receive a pro rata number of shares, issued at the end of the performance period, based on actual months of service prior to retirement. The value of the award units is based on Southern Company s total shareholder return (TSR) over the three-year performance period which measures Southern Company s relative performance against a group of industry peers. The performance shares are delivered in common stock following the end of the performance period based on Southern Company s actual TSR and may range from 0% to 200% of the original target performance share amount.

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#### **NOTES** (continued)

## Alabama Power Company 2010 Annual Report

The fair value of performance share awards is determined as of the grant date using a Monte Carlo simulation model to estimate the TSR of Southern Company s stock among the industry peers over the performance period. The Company recognizes compensation expense on a straight-line basis over the three-year performance period without remeasurement. Compensation expense for awards where the service condition is met is recognized regardless of the actual number of shares issued. Expected volatility used in the model of 20.7% was based on historical volatility of Southern Company s stock over a period equal to the performance period. The risk-free rate of 1.4% was based on the U.S. Treasury yield curve in effect at the time of grant that covers the performance period of the award units. The annualized dividend rate at the time of the grant was \$1.75. During 2010, 166,725 performance share units were granted to the Company s employees with a weighted-average grant date fair value of \$30.13. During 2010, 14,923 performance share units were forfeited by the Company s employees resulting in 151,802 unvested units outstanding at December 31, 2010.

For the year ended December 31, 2010, the Company s total compensation cost for performance share units recognized in income was \$1 million, with the related tax benefit also recognized in income of \$1 million. As of December 31, 2010, there was \$3 million of total unrecognized compensation cost related to performance share award units that will be recognized over the next two years.

## 9. NUCLEAR INSURANCE

Under the Price-Anderson Amendments Act (Act), the Company maintains agreements of indemnity with the NRC that, together with private insurance, cover third-party liability arising from any nuclear incident occurring at Plant Farley. The Act provides funds up to \$12.6 billion for public liability claims that could arise from a single nuclear incident. Plant Farley is insured against this liability to a maximum of \$375 million by American Nuclear Insurers (ANI), with the remaining coverage provided by a mandatory program of deferred premiums that could be assessed, after a nuclear incident, against all owners of commercial nuclear reactors. The Company could be assessed up to \$117.5 million per incident for each licensed reactor it operates but not more than an aggregate of \$17.5 million per incident to be paid in a calendar year for each reactor. Such maximum assessment, excluding any applicable state premium taxes, for the Company is \$235 million per incident but not more than an aggregate of \$35 million to be paid for each incident in any one year. Both the maximum assessment per reactor and the maximum yearly assessment are adjusted for inflation at least every five years. The next scheduled adjustment is due no later than October 29, 2013. The Company is a member of Nuclear Electric Insurance Limited (NEIL), a mutual insurer established to provide property damage insurance in an amount up to \$500 million for members operating nuclear generating facilities. Additionally, the Company has policies that currently provide decontamination, excess property insurance, and premature decommissioning coverage up to \$2.3 billion for losses in excess of the \$500 million primary coverage. This excess insurance is also provided by NEIL.

NEIL also covers the additional costs that would be incurred in obtaining replacement power during a prolonged accidental outage at a member s nuclear plant. Members can purchase this coverage, subject to a deductible waiting period of up to 26 weeks, with a maximum per occurrence per unit limit of \$490 million. After the deductible period, weekly indemnity payments would be received until either the unit is operational or until the limit is exhausted in approximately three years. The Company purchases the maximum limit allowed by NEIL and has elected a 12-week deductible waiting period.

Under each of the NEIL policies, members are subject to assessments if losses each year exceed the accumulated funds available to the insurer under that policy. The current maximum annual assessments for the Company under the NEIL policies would be \$42 million.

Claims resulting from terrorist acts are covered under both the ANI and NEIL policies (subject to normal policy limits). The aggregate, however, that NEIL will pay for all claims resulting from terrorist acts in any 12-month period is \$3.2 billion plus such additional amounts NEIL can recover through reinsurance, indemnity, or other sources. For all on-site property damage insurance policies for commercial nuclear power plants, the NRC requires that the proceeds of such policies shall be dedicated first for the sole purpose of placing the reactor in a safe and stable condition after an accident. Any remaining proceeds are to be applied next toward the costs of decontamination and

debris removal operations ordered by the NRC, and any further remaining proceeds are to be paid either to the Company or to its debt trustees as may be appropriate under the policies and applicable trust indentures. All retrospective assessments, whether generated for liability, property, or replacement power, may be subject to applicable state premium taxes. In the event of a loss, the amount of insurance available may not be adequate to cover property damage and other incurred expenses.

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#### **NOTES** (continued)

# **Alabama Power Company 2010 Annual Report 10. FAIR VALUE MEASUREMENTS**

Fair value measurements are based on inputs of observable and unobservable market data that a market participant would use in pricing the asset or liability. The use of observable inputs is maximized where available and the use of unobservable inputs is minimized for fair value measurement and reflects a three-tier fair value hierarchy that prioritizes inputs to valuation techniques used for fair value measurement.

Level 1 consists of observable market data in an active market for identical assets or liabilities.

Level 2 consists of observable market data, other than that included in Level 1, that is either directly or indirectly observable.

Level 3 consists of unobservable market data. The input may reflect the assumptions of the Company of what a market participant would use in pricing an asset or liability. If there is little available market data, then the Company s own assumptions are the best available information.

In the case of multiple inputs being used in a fair value measurement, the lowest level input that is significant to the fair value measurement represents the level in the fair value hierarchy in which the fair value measurement is reported. As of December 31, 2010, assets and liabilities measured at fair value on a recurring basis during the period, together with the level of the fair value hierarchy in which they fall, were as follows:

	Fair Value Measurement						
	Quoted Prices in Active Markets	Significant					
As of December 31, 2010:	for Identical Assets (Level 1)	Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total			
		(in m	illions)				
Assets:							
Energy-related derivatives	\$	\$ 2	\$	\$ 2			
Nuclear decommissioning trusts: <sup>(a)</sup>							
Domestic equity	347	59		406			
U.S. Treasury and government agency securities	20	7		27			
Corporate bonds		82		82			
Mortgage and asset backed securities		30		30			
Other		7		7			
Cash equivalents and restricted cash	109			109			
Total	\$476	\$ 187	\$	\$663			
Liabilities:							
Energy-related derivatives	\$	\$ 40	\$	\$ 40			

<sup>(</sup>a) Excludes receivables related to investment income, pending investment sales, and payables related to pending investment purchases.

#### Valuation Methodologies

The energy-related derivatives primarily consist of over-the-counter financial products for natural gas and physical power products, including from time to time, basis swaps. These are standard products used within the energy industry

and are valued using the market approach. The inputs used are mainly from observable market sources, such as forward natural gas prices, power prices, implied volatility, and London Interbank Offered Rate interest rates. See Note 11 for additional information on how these derivatives are used.

For fair value measurements of investments within the nuclear decommissioning trusts, specifically the fixed income assets using significant other observable inputs and unobservable inputs, the primary valuation technique used is the market approach. External pricing vendors are designated for each of the asset classes in the nuclear decommissioning trusts with each security discriminately assigned a primary pricing source, based on similar characteristics.

A market price secured from the primary source vendor is then used in the valuation of the assets within the trusts. As a general approach, market pricing vendors gather market data (including indices and market research reports) and integrate relative credit

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

information, observed market movements, and sector news into proprietary pricing models, pricing systems, and mathematical tools. Dealer quotes and other market information including live trading levels and pricing analysts judgment are also obtained when available.

As of December 31, 2010, the fair value measurements of investments calculated at net asset value per share (or its equivalent), as well as the nature and risks of those investments, were as follows:

		Unfunded	Redemption	Redemption	
	Fair			Notice	
As of December 31, 2010:	Value	<b>Commitments</b>	Frequency	Period	
	(in				
	millions)				
Nuclear decommissioning trusts:					
Trust-owned life insurance	\$ 86	None	Daily	15 days	
Cash equivalents and restricted cash:			·	•	
•				Not	
Money market funds	109	None	Daily	applicable	

The nuclear decommissioning trust includes investments in Trust-Owned Life Insurance (TOLI). The taxable nuclear decommissioning trust invests in the TOLI in order to minimize the impact of taxes on the portfolio and can draw on the value of the TOLI through death proceeds, loans against the cash surrender value, and/or the cash surrender value, subject to legal restrictions. The amounts reported in the table above reflect the fair value of investments the insurer has made in relation to the TOLI agreements. The nuclear decommissioning trust does not own the underlying investments, but the fair value of the investments approximates the cash surrender value of the TOLI policies. The investments made by the insurer are in commingled funds. The commingled funds primarily include investments in domestic and international equity securities and predominantly high-quality fixed income securities. These fixed income securities include U.S. Treasury and government agency fixed income securities, non-U.S. government and agency fixed income securities, domestic and foreign corporate fixed income securities, and, to some degree, mortgage and asset backed securities. The passively managed funds seek to replicate the performance of a related index. The actively managed funds seek to exceed the performance of a related index through security analysis and selection.

The money market funds are short-term investments of excess funds in various money market mutual funds, which are portfolios of short-term debt securities. The money market funds are regulated by the SEC and typically receive the highest rating from credit rating agencies. Regulatory and rating agency requirements for money market funds include minimum credit ratings and maximum maturities for individual securities and a maximum weighted average portfolio maturity. Redemptions are available on a same day basis, up to the full amount of the Company s investment in the money market funds.

As of December 31, 2010 and 2009, other financial instruments for which the carrying amount did not equal fair value were as follows:

	Carrying Amount	Fair Value
Long-term debt:	(in mi	llions)
2010	<b>\$6,187</b>	\$6,463
2009	\$6,182	\$6,357

The fair values were based on either closing market prices (Level 1) or closing prices of comparable instruments (Level 2).

#### 11. DERIVATIVES

The Company is exposed to market risks, primarily commodity price risk and interest rate risk. To manage the volatility attributable to these exposures, the Company nets its exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress testing, and sensitivity analysis. Derivative instruments are recognized at fair value in the balance sheets as either assets or liabilities.

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#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

## **Energy-Related Derivatives**

The Company enters into energy-related derivatives to hedge exposures to electricity, gas, and other fuel price changes. However, due to cost-based rate regulations and other various cost recovery mechanisms, the Company has limited exposure to market volatility in commodity fuel prices and prices of electricity. The Company manages fuel-hedging programs, implemented per the guidelines of the Alabama PSC, through the use of financial derivative contracts, and recently has started using financial options, which is expected to continue to mitigate price volatility. To mitigate residual risks relative to movements in electricity prices, the Company may enter into physical fixed-price contracts for the purchase and sale of electricity through the wholesale electricity market. To mitigate residual risks relative to movements in gas prices, the Company may enter into fixed-price contracts for natural gas purchases; however, a significant portion of contracts are priced at market.

Energy-related derivative contracts are accounted for in one of three methods:

Cash Flow Hedges Gains and losses on energy-related derivatives designated as cash flow hedges which are mainly used to hedge anticipated purchases and sales and are initially deferred in OCI before being recognized in the statements of income in the same period as the hedged transactions are reflected in earnings.

*Not Designated* Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred.

Some energy-related derivative contracts require physical delivery as opposed to financial settlement, and this type of derivative is both common and prevalent within the electric industry. When an energy-related derivative contract is settled physically, any cumulative unrealized gain or loss is reversed and the contract price is recognized in the respective line item representing the actual price of the underlying goods being delivered.

At December 31, 2010, the net volume of energy-related derivative contracts for natural gas positions for the Company, together with the longest hedge date over which it is hedging its exposure to the variability in future cash flows for forecasted transactions and the longest date for derivatives not designated as hedges, were as follows:

	Gas	
Net		
Purchased	Longest	Longest Non-Hedge
mmBtu*	Hedge Date	Date
(in millions)	S	
34	2015	

<sup>\*</sup> mmBtu million British thermal units

For cash flow hedges, the amounts expected to be reclassified from OCI to revenue and fuel expense for the next 12-month period ending December 31, 2011 are immaterial.

#### **Interest Rate Derivatives**

The Company also enters into interest rate derivatives to hedge exposure to changes in interest rates. Derivatives related to existing variable rate securities or forecasted transactions are accounted for as cash flow hedges where the effective portion of the derivatives fair value gains or losses is recorded in OCI and is reclassified into earnings at the same time the hedged transactions affect earnings. The derivatives employed as hedging instruments are structured to minimize ineffectiveness, which is recorded directly to earnings.

At December 31, 2010, the Company did not have any interest rate derivatives outstanding. Subsequent to December 31, 2010, the Company entered into forward-starting interest rate swaps to mitigate exposure to interest rate changes related to an anticipated debt issuance. The notional amount of the swaps totaled \$200 million.

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### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

The estimated pre-tax gains that will be reclassified from OCI to interest expense for the next 12-month period ending December 31, 2011 is \$1 million. The Company has deferred gains and losses that are expected to be amortized into earnings through 2035.

## **Derivative Financial Statement Presentation and Amounts**

At December 31, 2010 and 2009, the fair value of energy-related derivatives and interest rate derivatives was reflected in the balance sheets as follows:

	Asset Derivatives Balance Sheet			Liability Derivatives Balance Sheet			
<b>Derivative Category</b>	Location	<b>2010</b> (in mil	2009	Location	2010	2009 llions)	
Derivatives designated as hedging instruments for regulatory purposes Energy-related derivatives:		(in mii	uons)	Liabilities from risk management	(in mi	uuons)	
	Other current assets	\$1	\$1	activities Other deferred	\$31	\$34	
	Other deferred charges and assets	1		credits and liabilities	9	11	
Total derivatives designated as hedging instruments for regulatory purposes		\$2	\$1		<b>\$40</b>	\$45	
Derivatives designated as hedging instruments in cash flow hedges Interest rate derivatives:	Other current assets	\$	\$	Liabilities from risk management activities	\$	\$ 4	
Total		<b>\$2</b>	\$1		<b>\$40</b>	\$49	

All derivative instruments are measured at fair value. See Note 10 for additional information.

At December 31, 2010 and 2009, the pre-tax effect of unrealized derivative gains (losses) arising from energy-related derivative instruments designated as regulatory hedging instruments and deferred on the balance sheets was as follows:

<b>Derivative Category</b>	Location	2010	2009	Location	2010	2009
		(in millions)			(in mi	llions)
		<b>\$(31)</b>	\$(34)		<b>\$1</b>	\$1

Energy-related Other regulatory Other current assets, current derivatives: liabilities Other regulatory Other regulatory **(9)** liabilities, deferred assets, deferred (11)1 **Total energy-related** derivative gains (losses) \$(40) \$(45) **\$2** \$1 II-176

#### **NOTES** (continued)

## **Alabama Power Company 2010 Annual Report**

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of interest rate derivatives designated as cash flow hedging instruments on the statements of income was as follows:

Derivatives in Cash Flow	Gain (Loss) Recognized in OCI on Derivative			Gain (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)					
Hedging Relationships			· ·			(Effects		Amount	
				<b>Statements of Income</b>					
<b>Derivative Category</b>	2010	2009	2008	Location	2010	2009	2008		
		(in							
		millions)				(in millions)			
				Interest expense, net					
Interest rate derivatives	\$	\$ (5)	\$(11)	of amounts capitalized	<b>\$3</b>	\$(12)	\$(3)		

There was no material ineffectiveness recorded in earnings for any period presented.

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of energy-related derivatives not designated as hedging instruments on the statements of income was not material.

## **Contingent Features**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain derivatives that could require collateral, but not accelerated payment, in the event of various credit rating changes of certain affiliated companies. At December 31, 2010, the fair value of derivative liabilities with contingent features was \$6 million.

At December 31, 2010, the Company had no collateral posted with its derivative counterparties; however, because of the joint and several liability features underlying these derivatives, the maximum potential collateral requirements arising from the credit-risk-related contingent features, at a rating below BBB- and/or Baa3, is \$40 million. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. The Company participates in certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade.

## 12. QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

Summarized quarterly financial information for 2010 and 2009 are as follows:

	Operating	Operating	Net Income After Dividends on Preferred and Preference
Quarter Ended	Revenues	Income	Stock
		(in million	us)
March 2010	\$1,495	<b>\$399</b>	<b>\$</b> 203
June 2010	1,462	389	190
September 2010	1,706	497	259
December 2010	1,313	204	55
March 2009	\$1,340	\$299	\$ 146
June 2009	1,366	349	177
September 2009	1,592	483	261
December 2009	1,231	189	86

The Company s business is influenced by seasonal weather conditions.

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# SELECTED FINANCIAL AND OPERATING DATA 2006-2010 Alabama Power Company 2010 Annual Report

		2010		2009		2008		2007		2006
Operating Revenues (in millions) Net Income after Dividends on	\$	5,976	\$	5,529	\$	6,077	\$	5,360	\$	5,015
Preferred and Preference Stock (in millions) Cash Dividends on Common	\$	707	\$	670	\$	616	\$	580	\$	518
Stock (in millions) Return on Average Common	\$	586	\$	523	\$	491	\$	465	\$	441
Equity (percent) Total Assets (in millions)	\$	13.31 17,994	\$	13.27 17,524	¢	13.30 16,536	\$	13.73 15,747	\$	13.23 14,655
<b>Gross Property Additions (in</b>		ŕ		•	\$	·				·
millions)	\$	956	\$	1,323	\$	1,533	\$	1,203	\$	961
Capitalization (in millions): Common stock equity Preference stock	\$	5,393 343	\$	5,237 343	\$	4,854 343	\$	4,411 343	\$	4,032 147
Redeemable preferred stock		342		342		342		340		465
Long-term debt		5,987		6,082		5,605		4,750		4,148
Total (excluding amounts due within one year)	\$	12,065	\$	12,004	\$	11,144	\$	9,844	\$	8,792
Capitalization Ratios (percent):										
Common stock equity		44.7		43.6		43.6		44.8		45.9
Preference stock Redeemable preferred stock		2.9 2.8		2.9 2.8		3.1 3.0		3.5 3.4		1.7 5.3
Long-term debt		49.6		50.7		50.3		48.3		47.1
Total (excluding amounts due within one year)		100.0		100.0		100.0		100.0		100.0
Customers (year-end):		<b>225 12</b> 0		220 124		220.046		207.002		104.606
Residential Commercial	1	,235,128 197,336	1	,229,134 198,642	1	,220,046 211,119	1	,207,883 216,830	1	,194,696 214,723
Industrial		5,770		5,912		5,906		5,849		5,750
Other		782		780		775		772		766
Total	1	,439,016	1	,434,468	1	,437,846	1	,431,334	1	,415,935
Employees (year-end)		6,552		6,842		6,997		6,980		6,796
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# SELECTED FINANCIAL AND OPERATING DATA 2006-2010 (continued) Alabama Power Company 2010 Annual Report

	2010	2009	2008	2007	2006
Operating Revenues (in millions):					
Residential	\$ 2,283	\$ 1,962	\$ 1,998	\$ 1,834	\$ 1,664
Commercial	1,535	1,430	1,459	1,314	1,172
Industrial	1,231	1,080	1,381	1,238	1,140
Other	27	25	24	21	20
Total retail	5,076	4,497	4,862	4,407	3,996
Wholesale non-affiliates	465	620	712	627	635
Wholesale affiliates	236	237	308	144	215
Total revenues from sales of electricity	5,777	5,354	5,882	5,178	4,846
Other revenues	199	175	195	182	169
Total	\$ 5,976	\$ 5,529	\$ 6,077	\$ 5,360	\$ 5,015
Kilowatt-Hour Sales (in millions):					
Residential	20,417	18,071	18,380	18,874	18,633
Commercial	14,719	14,186	14,551	14,761	14,355
Industrial	20,622	18,555	22,075	22,806	23,187
Other	216	218	201	201	199
Total retail	55,974	51,030	55,207	56,642	56,374
Wholesale non-affiliates	8,655	14,317	15,204	15,769	15,979
Wholesale affiliates	6,074	6,473	5,256	3,241	5,145
Total	70,703	71,820	75,667	75,652	77,498
Average Revenue Per Kilowatt-Hour (cents):					
Residential	11.18	10.86	10.87	9.71	8.93
Commercial	10.43	10.08	10.03	8.90	8.17
Industrial	5.97	5.82	6.26	5.43	4.92
Total retail	9.07	8.81	8.81	7.78	7.09
Wholesale	4.76	4.12	4.99	4.06	4.03
Total sales	8.17	7.45	7.77	6.84	6.25
Residential Average Annual					
Kilowatt-Hour Use Per Customer	16,570	14,716	15,162	15,696	15,663
Residential Average Annual Revenue	•				
Per Customer	\$ 1,853	\$ 1,597	\$ 1,648	\$ 1,525	\$ 1,399
Plant Nameplate Capacity Ratings					
(year-end) (megawatts)	12,222	12,222	12,222	12,222	12,222
<b>Maximum Peak-Hour Demand</b>					
(megawatts):					

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Winter	11,349	10,701	10,747	10,144	10,309			
Summer	11,488	10,870	11,518	12,211	11,744			
Annual Load Factor (percent)	62.6	59.8	60.9	59.4	61.8			
Plant Availability (percent):								
Fossil-steam	92.9	88.5	90.1	88.2	89.6			
Nuclear	88.4	93.3	94.1	87.5	93.3			
Source of Energy Supply (percent):								
Coal	56.6	53.4	58.5	60.9	60.2			
Nuclear	17.7	18.6	17.8	16.5	17.4			
Hydro	5.0	7.9	2.9	1.8	3.8			
Gas	14.0	11.8	9.2	8.7	7.6			
Purchased power								
From non-affiliates	1.6	2.0	2.9	1.8	2.1			
From affiliates	5.1	6.3	8.7	10.3	8.9			
Total	100.0	100.0	100.0	100.0	100.0			
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## GEORGIA POWER COMPANY FINANCIAL SECTION II-180

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# MANAGEMENT S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING Georgia Power Company 2010 Annual Report

The management of Georgia Power Company (the Company) is responsible for establishing and maintaining an adequate system of internal control over financial reporting as required by the Sarbanes-Oxley Act of 2002 and as defined in Exchange Act Rule 13a-15(f). A control system can provide only reasonable, not absolute, assurance that the objectives of the control system are met.

Under management s supervision, an evaluation of the design and effectiveness of the Company s internal control over financial reporting was conducted based on the framework in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that the Company s internal control over financial reporting was effective as of December 31, 2010.

/s/ W. Paul Bowers

W. Paul Bowers

President and Chief Executive Officer

/s/ Ronnie R. Labrato

Ronnie R. Labrato

Executive Vice President, Chief Financial Officer, and Treasurer

February 25, 2011

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# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Georgia Power Company

We have audited the accompanying balance sheets and statements of capitalization of Georgia Power Company (the Company ) (a wholly owned subsidiary of Southern Company) as of December 31, 2010 and 2009, and the related statements of income, comprehensive income, common stockholder s equity, and cash flows for each of the three years in the period ended December 31, 2010. Our audits also included the financial statement schedule of the Company listed in the Index at Item 15. These financial statements and financial statement schedule are the responsibility of the Company s management. Our responsibility is to express an opinion on the financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company s internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such financial statements (pages II-211 to II-256) present fairly, in all material respects, the financial position of Georgia Power Company at December 31, 2010 and 2009, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

/s/ Deloitte & Touche LLP Atlanta, Georgia February 25, 2011

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# MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

## Georgia Power Company 2010 Annual Report OVERVIEW

#### **Business Activities**

Georgia Power Company (the Company) operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located within the State of Georgia and to wholesale customers in the Southeast.

Many factors affect the opportunities, challenges, and risks of the Company's business of selling electricity. These factors include the ability to maintain a constructive regulatory environment, to maintain and grow energy sales given economic conditions, and to effectively manage and secure timely recovery of rising costs. These costs include those related to projected long-term demand growth, increasingly stringent environmental standards, and fuel prices. The Company is currently constructing two new nuclear and three new combined cycle generating units. Appropriately balancing required costs and capital expenditures with customer prices will continue to challenge the Company for the foreseeable future. On December 21, 2010, the Georgia Public Service Commission (PSC) approved an Alternate Rate Plan for the years 2011 through 2013 (2010 ARP), including a base rate increase of approximately \$562 million effective January 1, 2011. The Company is currently required to file its next fuel case by March 1, 2011.

## **Key Performance Indicators**

In striving to maximize shareholder value while providing cost-effective energy to more than two million customers, the Company continues to focus on several key indicators. These indicators include customer satisfaction, plant availability, system reliability, and net income after dividends on preferred and preference stock. The Company s financial success is directly tied to the satisfaction of its customers. Key elements of ensuring customer satisfaction include outstanding service, high reliability, and competitive prices. Management uses customer satisfaction surveys and reliability indicators to evaluate the Company s results.

Peak season equivalent forced outage rate (Peak Season EFOR) is an indicator of fossil/hydro plant availability and efficient generation fleet operations during the months when generation needs are greatest. The rate is calculated by dividing the number of hours of forced outages by total generation hours. The 2010 fossil/hydro Peak Season EFOR of 1.89% was better than the target. Transmission and distribution system reliability performance is measured by the frequency and duration of outages. Performance targets for reliability are set internally based on historical performance, expected weather conditions, and expected capital expenditures. The 2010 performance was better than the target for these reliability measures.

Net income after dividends on preferred and preference stock is the primary measure of the Company s financial performance. The Company s 2010 results compared to its targets for some of these key indicators are reflected in the following chart:

	2010 Target	2010 Actual
Key Performance Indicator	Performance	Performance
	Top quartile in customer	Top quartile in customer
Customer Satisfaction	surveys 5.06% or	surveys
Peak Season EFOR fossil/hydro	less \$905	1.89%
Net Income after dividends on preferred and preference stock	million	\$950 million

See RESULTS OF OPERATIONS herein for additional information on the Company s financial performance. The performance achieved in 2010 reflects the continued emphasis that management places on these indicators as well as

the commitment shown by employees in achieving or exceeding management  $\,$  s expectations. II-183

## MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Georgia Power Company 2010 Annual Report Earnings

The Company s 2010 net income after dividends on preferred and preference stock totaled \$950 million representing a \$136 million, or 16.7%, increase over the previous year. The increase was due primarily to higher residential base revenues resulting from colder weather in the first and fourth quarters of 2010 and warmer weather in the second and third quarters of 2010 and increased amortization of the regulatory liability related to other cost of removal obligations as authorized by the Georgia PSC, partially offset by increases in operations and maintenance expenses. See FUTURE EARNINGS POTENTIAL PSC Matters Rate Plans herein and Note 3 to the financial statements under Retail Regulatory Matters Rate Plans for additional information.

The Company s 2009 net income after dividends on preferred and preference stock totaled \$814 million representing an \$89 million, or 9.8%, decrease from 2008. The decrease was primarily related to lower commercial and industrial base revenues resulting from the recessionary economy and decreased revenues from market-response rates to large commercial and industrial customers that were partially offset by cost containment activities, increased recognition of environmental compliance cost recovery revenues, and the amortization of the regulatory liability related to other cost of removal obligations.

The Company s 2008 net income after dividends on preferred and preference stock totaled \$903 million representing a \$67 million, or 8.0%, increase over 2007. The increase was primarily related to increased contributions from market-response rates for large commercial and industrial customers, higher retail base revenues resulting from the retail rate increase effective January 1, 2008 (2007 Retail Rate Plan), and increased allowance for equity funds used during construction. These increases were partially offset by increased depreciation and amortization resulting from more plant in service and changes to depreciation rates.

#### **RESULTS OF OPERATIONS**

A condensed income statement for the Company follows:

	Amount	Increase (Decrease) from Prior Year		
	2010	2010	2009	2008
		(in millions)		
Operating revenues	\$8,349	\$657	\$(720)	\$840
Fuel	3,102	385	(95)	171
Purchased power	946	(33)	(426)	355
Other operations and maintenance	1,734	240	(88)	21
Depreciation and amortization	558	<b>(97</b> )	18	126
Taxes other than income taxes	344	27	1	24
Total operating expenses	6,684	522	(590)	697
Operating income	1,665	135	(130)	143
Total other income and (expense)	(245)	44	(37)	5
Income taxes	453	43	(78)	70
Net income	967	136	(89)	78
Dividends on preferred and preference stock	17			11
Net income after dividends on preferred and				
preference stock	\$ 950	<b>\$136</b>	\$ (89)	\$ 67

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

**Georgia Power Company 2010 Annual Report** 

**Operating Revenues** 

Operating revenues in 2010, 2009, and 2008 and the percent of change from the prior year were as follows:

	Amount			
	2010	2009	2008	
		(in millions)		
Retail prior year	\$6,912	\$7,286	\$6,498	
Estimated change in				
Rates and pricing		(64)	397	
Sales growth (decline)	48	(92)	(22)	
Weather	207	(6)	(37)	
Fuel cost recovery	441	(212)	450	
Retail current year	7,608	6,912	7,286	
Wholesale revenues				
Non-affiliates	380	395	569	
Affiliates	53	112	286	
Total wholesale revenues	433	507	855	
Other operating revenues	308	273	271	
Total operating revenues	\$8,349	\$7,692	\$8,412	
Percent change	8.5%	(8.6)%	11.1%	

Retail base revenues of \$4.2 billion in 2010 increased by \$255 million, or 6.5%, from 2009 primarily due to colder weather in the first and fourth quarters of 2010 and warmer weather in the second and third quarters of 2010. Residential base revenues increased \$187 million, or 10.9%, commercial base revenues increased \$50 million, or 3.1%, and industrial base revenues increased \$17 million, or 3.1%. Revenues from changes in rates and pricing in 2010 were flat as the increased recognition of environmental compliance cost recovery revenues in accordance with the 2007 Retail Rate Plan were offset by pricing reductions from the structure of the Company s base rate tariffs. Retail base revenues of \$3.9 billion in 2009 decreased by \$162 million, or 3.9%, from 2008 primarily due to lower industrial and commercial base revenues resulting from the recessionary economy and decreased revenues from market-response rates to large commercial and industrial customers. Industrial base revenues decreased \$207 million, or 27.9%, and commercial base revenues decreased \$36 million, or 2.1%. These decreases were partially offset by an increase in residential base revenues of \$78 million, or 4.8%. All customer classes were positively affected by increased recognition of environmental compliance cost recovery revenues. Retail base revenues of \$4.1 billion in 2008 increased by \$338 million, or 9.0%, from 2007 primarily due to an increase in revenues from market-response rates to large commercial and industrial customers, the retail rate increase effective January 1, 2008, and a 0.7% increase in retail customers. The increase was partially offset by a weak economy in the Southeast and less favorable weather in 2008 than in 2007. See Energy Sales below for a discussion of changes in the volume of energy sold, including changes related to sales growth (decline) and weather.

Electric rates include provisions to adjust billings for fluctuations in fuel costs, including the energy component of purchased power costs. Under these fuel cost recovery provisions, fuel revenues generally equal fuel expenses, including the fuel component of purchased power, and do not affect net income. See FUTURE EARNINGS

POTENTIAL PSC Matters Fuel Cost Recovery herein for additional information. II-185

## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## **Georgia Power Company 2010 Annual Report**

Wholesale revenues from sales to non-affiliated utilities were as follows:

	2010	2009 (in millions)	2008
Unit power sales			
Capacity	<b>\$ 18</b>	\$ 43	\$ 40
Energy	13	26	44
Total	31	69	84
Other power sales			
Capacity and other	155	140	129
Energy	194	186	356
Total	349	326	485
Total non-affiliated	\$380	\$395	\$569

Wholesale revenues from sales to non-affiliates consist of power purchase agreements (PPA), unit power sales (UPS) contracts, and short-term opportunity sales. Wholesale revenues from PPAs and unit power sales contracts have both capacity and energy components. Capacity revenues reflect the recovery of fixed costs and a return on investment. Energy revenues from sales to non-affiliates will vary depending on the market cost of available energy compared to the cost of the Company and Southern Company system-owned generation, demand for energy within the Southern Company service territory, and availability of Southern Company system generation. Increases and decreases in energy revenues that are driven by fuel prices are accompanied by an increase or decrease in fuel costs and do not have a significant impact on net income.

Revenues from unit power sales decreased \$38 million, or 55.1%, in 2010 as a result of the UPS contract expiring on May 31, 2010. Revenues from unit power sales decreased \$15 million, or 18.9%, in 2009 primarily due to a 26.0% decrease in kilowatt-hour (KWH) energy sales due to the recessionary economy and generally unfavorable weather. Revenues from unit power sales increased \$18 million, or 27.4%, in 2008 driven by higher fuel costs and an 8.2% increase in the KWH sales primarily related to sales by the Company s generating units when other Southern Company system units were unavailable. Revenues from other non-affiliated sales increased \$23 million, or 7.1%, in 2010, decreased \$159 million, or 32.7%, in 2009, and increased \$13 million, or 2.7%, in 2008. The increase in 2010 was primarily due to higher fuel costs and revenues from a PPA that replaced the expired UPS contract discussed previously. The decrease in 2009 was due to lower natural gas prices and a 49.7% decrease in KWH sales due to the recessionary economy and generally unfavorable weather. The increase in 2008 was primarily driven by higher fuel and purchased power costs, partially offset by a 9.8% decrease in KWH sales and lower emissions allowance prices. Wholesale revenues from sales to affiliated companies within the Southern Company system will vary from year to year depending on demand and the availability and cost of generating resources at each company. These affiliated sales and purchases are made in accordance with the Intercompany Interchange Contract (IIC), as approved by the Federal Energy Regulatory Commission (FERC). In 2010, wholesale revenues from sales to affiliates decreased 52.7% due to a 60.1% decrease in KWH sales as a result of lower demand because the market cost of available energy was lower than the cost of the Company s available generation. In 2009, wholesale revenues from sales to affiliates decreased 60.9% due to lower natural gas prices and a 32.2% decrease in KWH sales due to the recessionary economy and generally unfavorable weather. In 2008, KWH sales to affiliated companies decreased 28.8% while revenues from sales to affiliates increased 3.0%. The revenue increase in 2008 was primarily due to the increased cost of fuel and other marginal generation components of the rates. These transactions do not have a significant impact on earnings

since this energy is generally sold at marginal cost.

Other operating revenues increased \$35 million, or 12.8%, in 2010 primarily due to a \$25 million increase in transmission revenues related to increased usage of the Company's transmission system by non-affiliated companies, an increase of \$4 million in outdoor lighting revenues primarily as a result of new customer sales associated with government stimulus programs, and an increase of \$6 million in late payment fees and customer maintenance request revenues. Other operating revenues remained relatively flat in 2009. Other operating revenues increased \$13 million, or 4.8%, in 2008 primarily due to a \$7 million increase in revenues from outdoor lighting and an \$8 million increase in customer fees resulting from higher rates that went into effect in 2008, partially offset by a \$2 million decrease in equipment rentals revenue.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

**Georgia Power Company 2010 Annual Report** 

**Energy Sales** 

Changes in revenues are influenced heavily by the change in volume of energy sold from year to year. KWH sales for 2010 and the percent change by year were as follows:

	Total KWHs 2010	Total KWH Percent Change		Weather-Adjusted Percent Change			
		2010	2009	2008	2010	2009	2008
	(in						
	billions)						
Residential	29.4	12.0%	(0.5)%	(1.6)%	0.9%	(0.5)%	(0.6)%
Commercial	33.9	3.9	(1.4)	0.0	(0.4)	(0.9)	1.2
Industrial	23.2	6.4	(9.7)	(5.2)	<b>5.1</b>	(9.5)	(4.8)
Other	0.7	(1.2)	0.1	(3.8)	(1.9)	0.4	(3.6)
Total retail	87.2	7.1	(3.5)	(2.1)	1.5%	(3.2)%	(1.2)%
Wholesale							
Non-affiliates	4.6	(10.5)	(46.6)	(7.8)			
Affiliates	1.0	(60.1)	(32.2)	(28.8)			
Timaces	1.0	(00.1)	(32.2)	(20.0)			
Total wholesale	5.6	(26.6)	(42.7)	(14.7)			
Total energy sales	92.8	4.2%	(8.9)%	(4.0)%			

Changes in retail energy sales are comprised of changes in electricity usage by customers, changes in weather, and changes in the number of customers.

In 2010, residential KWH sales increased 12.0%, commercial KWH sales increased 3.9%, and industrial KWH sales increased 6.4% compared to 2009 primarily due to colder weather in the first and fourth quarters of 2010 and warmer weather in the second and third quarters of 2010 and an improving economy.

Residential KWH sales decreased 0.5% in 2009 compared to 2008 primarily due to slightly less favorable weather, partially offset by an increase of 0.2% in residential customers. Commercial and industrial KWH sales decreased 1.4% and 9.7%, respectively, in 2009 compared to 2008 due to the recessionary economy. During 2009, there was a broad decline in demand across all industrial segments, most significantly in the chemical, primary metals, textiles, and stone, clay, and glass sectors.

Residential KWH sales decreased 1.6% in 2008 compared to 2007 primarily due to less favorable weather, partially offset by a 0.7% increase in residential customers. Commercial KWH sales remained flat in 2008 compared to 2007 despite a 0.2% increase in commercial customers. Industrial KWH sales decreased 5.2% in 2008 over 2007 primarily due to reduced demand and closures within the textile and primary and fabricated metal industries, which were a result of the slowing economy that worsened during the fourth quarter 2008.

See Operating Revenues above for a discussion of significant changes in sales to non-affiliates and sales to affiliated companies.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

**Georgia Power Company 2010 Annual Report** 

# Fuel and Purchased Power Expenses

Fuel costs constitute the single largest expense for the Company. The mix of fuel sources for generation of electricity is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units. Additionally, the Company purchases a portion of its electricity needs from the wholesale market. Details of the Company s electricity generated and purchased were as follows:

	2010	2009	2008
Total generation (billions of KWHs)	75.3	72.4	80.8
Total purchased power (billions of KWHs)	21.7	20.4	21.3
Sources of generation (percent) -			
Coal	67	67	74
Nuclear	21	21	19
Gas	10	10	6
Hydro	2	2	1
Cost of fuel, generated (cents per net KWH) -			
Coal	4.53	4.12	3.44
Nuclear	0.66	0.55	0.51
Gas	5.75	5.30	6.90
Average cost of fuel, generated (cents per net KWH)*	3.82	3.48	3.11
Average cost of purchased power (cents per net KWH)	5.64	6.06	8.10

<sup>\*</sup> Fuel includes fuel purchased by the Company for tolling agreements where power is generated by the provider and is included in purchased power when determining the average cost of purchased power.

Fuel and purchased power expenses were \$4.0 billion in 2010, an increase of \$352 million, or 9.5%, compared to 2009. This increase was due to a \$160 million increase in the average cost of fossil and nuclear fuel and a \$192 million increase related to more KWHs generated primarily due to higher customer demand as a result of colder weather in the first and fourth quarters 2010 and warmer weather in the second and third quarters 2010. Fuel and purchased power expenses were \$3.7 billion in 2009, a decrease of \$521 million, or 12.4%, below prior year costs. This decrease was due to a \$371 million decrease related to fewer KWHs generated and purchased primarily due to lower customer demand as a result of the recessionary economy and a \$150 million decrease in the average cost of purchased power, partially offset by an increase in the average cost of fuel.

Fuel and purchased power expenses were \$4.2 billion in 2008, an increase of \$526 million, or 14.3%, above prior year costs. Substantially all of this increase was due to the higher average cost of fuel and purchased power.

From an overall global market perspective, coal prices increased substantially in 2010 from the levels experienced in 2009, but remained lower than the unprecedented high levels of 2008. The slowly recovering U.S. economy and global demand from coal importing countries drove the higher prices in 2010, with concerns over regulatory actions, such as permitting issues, and their negative impact on production also contributing upward pressure. Domestic natural gas prices continued to be depressed by robust supplies, including production from shale gas, as well as lower demand. These lower natural gas prices contributed to increased use of natural gas fueled generating units in 2009 and 2010. Uranium prices remained relatively constant during the early portion of 2010 but rose steadily during the second half of the year. At year end, uranium prices remained well below the highs set during 2007. Worldwide uranium production levels increased in 2010; however, secondary supplies and inventories were still required to meet worldwide reactor demand.

Fuel expenses generally do not affect net income, since they are offset by fuel revenues under the Company s fuel cost recovery provisions. See FUTURE EARNINGS POTENTIAL PSC Matters Fuel Cost Recovery herein for additional information.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Georgia Power Company 2010 Annual Report

# Other Operations and Maintenance Expenses

In 2010, other operations and maintenance expenses increased \$240 million, or 16.1%, compared to 2009. The increase was due to increases of \$142 million in power generation, \$74 million in transmission and distribution, and \$25 million in customer accounting, service, and sales due to cost containment efforts in 2009 as a result of economic conditions. The increase in power generation operations and maintenance expenses was also due to higher generation levels to meet increased customer demand in 2010.

In 2009, other operations and maintenance expenses decreased \$88 million, or 5.5%, compared to 2008. The decrease was due to a \$46 million decrease in power generation, a \$28 million decrease in transmission and distribution, and a \$32 million decrease in customer accounting, service, and sales, most of which were related to cost containment activities in an effort to offset the effects of the recessionary economy.

In 2008, other operations and maintenance expenses increased \$21 million, or 1.2%, compared to 2007. The increase was primarily the result of a \$15 million increase in the accrual for property damage approved under the 2007 Retail Rate Plan, a \$15 million increase in scheduled outages and maintenance for fossil generating plants, and a \$22 million increase related to meter reading, records and collections, and uncollectible account expenses. These increases were partially offset by decreases of \$25 million related to the timing of transmission and distribution operations and maintenance and \$7 million related to medical, pension, and other employee benefits.

# Depreciation and Amortization

Depreciation and amortization decreased \$97 million, or 14.8%, in 2010 compared to the prior year. This decrease was primarily due to a \$133 million increase in amortization of the regulatory liability related to other cost of removal obligations, as authorized by the Georgia PSC, partially offset by increased depreciation related to additional plant in service related to transmission, distribution, and environmental projects. See FUTURE EARNINGS POTENTIAL

PSC Matters Rate Plans herein, Note 1 to the financial statements under Depreciation and Amortization, and Note 3 to the financial statements under Retail Regulatory Matters Rate Plans for additional information. Depreciation and amortization increased \$18 million, or 2.9%, in 2009 compared to the prior year primarily due to additional plant in service related to transmission, distribution, and environmental projects, partially offset by the amortization of \$41 million of the regulatory liability related to other cost of removal obligations.

Depreciation and amortization increased \$126 million, or 24.6%, in 2008 compared to the prior year primarily due to an increase in plant in service related to completed transmission, distribution, and environmental projects, changes in depreciation rates effective January 1, 2008 approved under the 2007 Retail Rate Plan, and the expiration of amortization related to a regulatory liability for purchased power costs under the terms of the retail rate plan for the three years ended December 31, 2007.

#### Taxes Other Than Income Taxes

In 2010, taxes other than income taxes increased \$27 million, or 8.5%, from the prior year primarily due to higher municipal franchise fees resulting from retail revenue increases during 2010. In 2009, the increase in taxes other than income taxes was immaterial. In 2008, taxes other than income taxes increased \$24 million, or 8.6%, from the prior year primarily due to higher municipal franchise fees resulting from retail revenue increases during 2008.

## Allowance for Funds Used During Construction Equity

Allowance for funds used during construction (AFUDC) equity increased \$50 million, or 51.5%, in 2010 primarily due to the increase in construction related to three new combined cycle units at Plant McDonough, two new nuclear generating units at Plant Vogtle (Plant Vogtle Units 3 and 4), and ongoing environmental and transmission projects. In 2009, the increase in AFUDC equity as compared to 2008 was immaterial. AFUDC equity increased \$27 million, or 39.8%, in 2008 primarily due to the increase in construction related to ongoing environmental and transmission projects, as well as the new units at Plant McDonough. See FUTURE EARNINGS POTENTIAL Construction herein and Note 3 to the financial statements under Construction for additional information.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## **Georgia Power Company 2010 Annual Report**

# Interest Expense, Net of Amounts Capitalized

In 2010, interest expense, net of amounts capitalized decreased \$11 million, or 2.8%, primarily due to a \$14 million increase in interest capitalized in 2010 compared to the prior year. In 2009, interest expense, net of amounts capitalized increased \$41 million, or 11.7%, primarily due to an increase in long-term debt levels resulting from the issuance of additional senior notes and pollution control bonds to fund the Company s ongoing construction program. The increase in interest expense in 2008 as compared to 2007 was immaterial.

## Other Income (Expense), Net

Other income (expense), net decreased \$20 million in 2010 primarily as a result of lower revenues of \$9 million from non-operating activities and increased donations of \$5 million. Other income (expense), net increased \$7 million, or 80.8%, in 2009 primarily related to \$2 million and \$1 million increases in customer contracting and income resulting from purchases by large commercial and industrial customers of hedges against market-response rates, respectively, and a decrease of \$2 million in donations. Other income (expense), net decreased \$23 million, or 163.0%, in 2008 primarily due to a \$13 million change in classification of revenues related to a residential pricing program to base retail revenues in 2008 as ordered by the Georgia PSC under the 2007 Retail Rate Plan, as well as decreased revenues of \$7 million and \$3 million related to non-operating rental income and customer contracting, respectively.

#### **Income Taxes**

Income taxes increased \$43 million, or 10.5%, in 2010 primarily due to higher pre-tax earnings, partially offset by increases in non-taxable AFUDC equity and state tax credits. Income taxes decreased \$78 million, or 15.9%, in 2009 primarily due to changes in pre-tax income. Income taxes increased \$70 million, or 16.8%, in 2008 primarily due to increased pre-tax net income and the effect of deductions for the Company s donation of 2,200 acres in the Tallulah Gorge area to the State of Georgia in 2007. This increase was partially offset by an increase in AFUDC equity, as well as additional state tax credits and an increase in the federal production activities deduction.

#### **Effects of Inflation**

The Company is subject to rate regulation that is generally based on the recovery of historical and projected costs. The effects of inflation can create an economic loss since the recovery of costs could be in dollars that have less purchasing power. Any adverse effect of inflation on the Company s results of operations has not been substantial in recent years.

## **FUTURE EARNINGS POTENTIAL**

## General

The Company operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located within the State of Georgia and to wholesale customers in the Southeast. Prices for electricity provided by the Company to retail customers are set by the Georgia PSC under cost-based regulatory principles. Prices for electricity relating to wholesale electricity sales, interconnecting transmission lines, and the exchange of electric power are regulated by the FERC. Retail rates and revenues are reviewed and may be adjusted periodically within certain limitations. See ACCOUNTING POLICIES — Application of Critical Accounting Policies and Estimates Electric Utility Regulation herein and Note 3 to the financial statements under Retail Regulatory Matters for additional information about regulatory matters.

The results of operations for the past three years are not necessarily indicative of future earnings potential. The level of the Company s future earnings depends on numerous factors that affect the opportunities, challenges, and risks of the Company s business of selling electricity. These factors include the Company s ability to maintain a constructive regulatory environment that continues to allow for the timely recovery of prudently incurred costs during a time of increasing costs. Future earnings in the near term will depend, in part, upon maintaining energy sales which is subject to a number of factors. These factors include weather, competition, new energy contracts with neighboring utilities, energy conservation practiced by customers, the price of electricity, the price elasticity of demand, and the rate of economic growth or decline in the Company s service area. Changes in economic conditions impact sales for the Company, and the pace of the economic recovery remains uncertain. The timing and extent of the economic recovery will impact growth and may impact future earnings.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

Georgia Power Company 2010 Annual Report

## **Environmental Matters**

Compliance costs related to the Clean Air Act and other environmental statutes and regulations could affect earnings if such costs cannot continue to be fully recovered in rates on a timely basis. Environmental compliance spending over the next several years may exceed amounts estimated. The timing, specific requirements, and estimated costs could change as environmental statutes and regulations are adopted or modified. The Company s environmental compliance cost recovery (ECCR) tariff allows for the recovery of capital and operations and maintenance costs related to environmental controls mandated by state and federal regulations.

## New Source Review Actions

In November 1999, the Environmental Protection Agency (EPA) brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including the Company, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. The action was filed concurrently with the issuance of a notice of violation of the NSR provisions to the Company. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and the Company. The civil actions request penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. The original action, now solely against the Company, has been administratively closed since the spring of 2001, and the case has not been reopened.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against Alabama Power, leaving only three claims for summary disposition or trial. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot now be determined.

## Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss

these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Georgia Power Company 2010 Annual Report

Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

## Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

## **Environmental Statutes and Regulations**

General

The Company s operations are subject to extensive regulation by state and federal environmental agencies under a variety of statutes and regulations governing environmental media, including air, water, and land resources. Applicable statutes include the Clean Air Act; the Clean Water Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Resource Conservation and Recovery Act; the Toxic Substances Control Act; the Emergency Planning & Community Right-to-Know Act; the Endangered Species Act; and related federal and state regulations. Compliance with these environmental requirements involves significant capital and operating costs, a major portion of which is expected to be recovered through existing ratemaking provisions. Through 2010, the Company had invested approximately \$3.7 billion in environmental capital retrofit projects to comply with these requirements, with annual totals of \$217 million, \$440 million, and \$689 million for 2010, 2009, and 2008, respectively. The Company expects that capital expenditures to comply with existing statutes and regulations will be \$73 million, \$79 million, and \$58 million in 2011, 2012, and 2013, respectively. These environmental costs that are known and estimable at this time are included under the heading Capital in the table under FINANCIAL CONDITION AND LIQUIDITY Capital Requirements and Contractual Obligations herein. In addition, the Company currently estimates that potential incremental investments to comply with anticipated new environmental regulations could range from \$69 million to \$289 million in 2011, \$191 million to \$651 million in 2012, and \$476 million to \$1.4 billion in 2013. The Company s compliance strategy, including potential unit retirement and replacement

decisions, and future environmental capital expenditures will be affected by the final requirements of any new or revised environmental statutes and regulations that are enacted, including the proposed environmental legislation and regulations described below; the cost, availability, and existing inventory of emissions allowances; and the Company s fuel mix.

Compliance with any new federal or state legislation or regulations relating to global climate change, air quality, coal combustion byproducts, including coal ash, water quality, or other environmental and health concerns could also significantly affect the Company. Although new or revised environmental legislation or regulations could affect many areas of the Company s operations, the full

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

### **Georgia Power Company 2010 Annual Report**

impact of any such changes cannot be determined at this time. Additionally, many of the Company s commercial and industrial customers may also be affected by existing and future environmental requirements, which for some may have the potential to ultimately affect their demand for electricity.

Air Quality

Compliance with the Clean Air Act and resulting regulations has been and will continue to be a significant focus for the Company. Through 2010, the Company had spent approximately \$3.4 billion in reducing sulfur dioxide ( $SO_2$ ) and nitrogen oxide ( $NO_x$ ) emissions and in monitoring emissions pursuant to the Clean Air Act. Additional controls are currently planned and others are under consideration to further reduce air emissions, maintain compliance with existing regulations, and meet new requirements.

The EPA regulates ground level ozone concentrations through implementation of an eight-hour ozone air quality standard. A 20-county area within metropolitan Atlanta is the only location within the Company's service area that is currently designated as nonattainment for the current standard. On November 30, 2010, the EPA extended the attainment date for this area by one year as a result of improving air quality. In March 2008, the EPA issued a final rule establishing a more stringent eight-hour ozone standard, and on January 6, 2010, the EPA proposed further reductions in the level of the standard. Under the EPA is current schedule, a final revision to the eight-hour ozone standard is expected in July 2011, with state implementation plans for any resulting nonattainment areas due in mid-2014. The revised eight-hour ozone standard is expected to result in designation of new nonattainment areas within the Company is service territory and could result in additional required reductions in NQemissions. During 2005, the EPA is annual fine particulate matter nonattainment designations became effective for several areas within the Company is service area. State implementation plans demonstrating attainment with annual standards have been submitted to the EPA. The EPA is expected to propose new annual and 24-hour fine particulate matter standards during the summer of 2011.

Final revisions to the National Ambient Air Quality Standard for SO<sub>2</sub>, including the establishment of a new one-hour standard, became effective on August 23, 2010. Since the EPA intends to rely on computer modeling for implementation of the SO<sub>2</sub> standard, the identification of potential nonattainment areas remains uncertain and could ultimately include areas within the Company service territory. Implementation of the revised SQ standard could result in additional required reductions in SO<sub>2</sub> emissions and increased compliance and operation costs. Revisions to the National Ambient Air Quality Standard for Nitrogen Dioxide (NO<sub>2</sub>), which established a new one-hour standard, became effective on April 12, 2010. Although none of the areas within the Company service territory are expected to be designated as nonattainment for the NO<sub>2</sub> standard, based on current ambient air quality monitoring data, the new NO<sub>2</sub> standard could result in significant additional compliance and operational costs for units that require new source permitting.

Twenty-eight eastern states, including the States of Georgia and Alabama, are subject to the requirements of the Clean Air Interstate Rule (CAIR). The rule calls for additional reductions of NO<sub>x</sub> and/or SO<sub>2</sub> to be achieved in two phases, 2009/2010 and 2015. In July 2008 and December 2008, the U.S. Court of Appeals for the District of Columbia Circuit issued decisions invalidating certain aspects of CAIR, but left CAIR compliance requirements in place while the EPA develops a revised rule. The States of Georgia and Alabama have completed their plans to implement CAIR, and emissions reductions are being accomplished by the installation and operation of emissions controls at the Company s coal-fired facilities and/or by the purchase of emissions allowances.

On August 2, 2010, the EPA published a proposed rule, referred to as the Transport Rule, to replace CAIR. This proposed rule would require 31 eastern states and the District of Columbia (D.C.) to reduce power plant emissions of  $SO_2$  and  $NO_x$  that contribute to downwind states—nonattainment of federal ozone and/or fine particulate matter ambient air quality standards. To address fine particulate matter standards, the proposed Transport Rule would require D.C. and 27 eastern states, including Georgia and Alabama, to reduce annual emissions of  $SO_2$  and  $NO_x$  from power plants. To address ozone standards, the proposed Transport Rule would also require D.C. and 25 states, including Georgia and Alabama, to achieve additional reductions in  $NO_x$  emissions from power plants during the ozone season. The proposed Transport Rule contains a preferred option—that would allow limited interstate trading of emissions

allowances; however, the EPA also requested comment on two alternative approaches that would not allow interstate trading of emissions allowances. The EPA stated that it also intends to develop a second phase of the Transport Rule in 2011 to address the more stringent ozone air quality standards after they are finalized. The EPA expects to finalize the Transport Rule in June 2011 and require compliance beginning in 2012.

The Clean Air Visibility Rule was finalized in July 2005, with a goal of restoring natural visibility conditions in certain areas (primarily national parks and wilderness areas) by 2064. The rule involves the application of Best Available Retrofit Technology

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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(BART) to certain sources built between 1962 and 1977 and any additional emissions reductions necessary for each designated area to achieve reasonable progress toward the natural visibility conditions goal by 2018 and for each 10-year period thereafter. For power plants, the Clean Air Visibility Rule allows states to determine that CAIR satisfies BART requirements for  $SO_2$  and  $NO_x$ , and no additional controls beyond CAIR are anticipated to be necessary at any of the Company s facilities. The State of Georgia is currently completing its implementation plan for BART compliance and other measures required to achieve the first phase of reasonable progress.

The EPA is currently developing a Maximum Achievable Control Technology (MACT) rule for coal- and oil-fired electric generating units which will establish emission limitations for numerous hazardous air pollutants, including mercury. As part of a proceeding in the U.S. District Court for the District of Columbia, the EPA has entered into a consent decree that requires the EPA to issue a proposed MACT rule by March 16, 2011 and a final rule by November 16, 2011.

On April 29, 2010, the EPA issued a proposed Industrial Boiler (IB) MACT rule that would establish emissions limits for various hazardous air pollutants typically emitted from industrial boilers, including biomass boilers and start-up boilers. The EPA issued the final rules on February 23, 2011 and, at the same time, issued a notice of intent to reconsider the final rules to allow for additional public review and comment. The impact of these regulations will depend on their final form and the outcome of any legal challenges and cannot be determined at this time. The impacts of the eight-hour ozone, fine particulate matter, SO<sub>2</sub> and NO<sub>2</sub> standards, the proposed Transport Rule, the Clean Air Visibility Rule, and the proposed MACT rules for electric generating units and industrial boilers on the Company cannot be determined at this time and will depend on the specific provisions of the final rules, resolution of any pending and future legal challenges, and the development and implementation of rules at the state level. However, these additional regulations could result in significant additional compliance costs that could affect future unit retirement and replacement decisions and results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

The Company has developed and continually updates a comprehensive environmental compliance strategy to assess compliance obligations associated with the continuing and new environmental requirements discussed above. As part of this strategy, the Company has already installed a number of  $SO_2$  and  $NO_x$  emissions controls to ensure continued compliance with applicable air quality requirements.

In addition to the federal air quality laws described above, the Company also is subject to the requirements of the State of Georgia s Multi-Pollutant Rule, which was adopted in 2007. The Multi-Pollutant Rule is designed to reduce emissions of mercury, SO<sub>2</sub>, and NO<sub>x</sub> state-wide by requiring the installation of specified control technologies at certain coal-fired generating units by specific dates between December 31, 2008 and June 1, 2015. The State of Georgia also adopted a companion rule that requires a 95% reduction in SO<sub>2</sub> emissions from the controlled units on the same or similar timetable. Through December 31, 2010, the Company had installed the required controls on 10 of its largest coal-fired generating units and is in the process of installing the required controls on six additional units. As a result of uncertainties related to the potential federal air quality regulations described above, the Company has suspended certain work related to both the installation of emissions control equipment at Plant Branch Units 1 and 2 and Plant Yates Units 6 and 7 and the conversion of Plant Mitchell from coal-fired to biomass-fired. The Company continues to analyze the potential costs and benefits of installing the required controls on its remaining coal-fired generating units in light of the potential federal regulations described above. The Company may determine that retiring and replacing certain of these existing units with new generating resources or purchased power is more economically efficient than installing the required environmental controls.

The Company currently expects to file an update to its integrated resource plan in June 2011. Under the terms of the 2010 ARP, any costs associated with changes to the Company s approved environmental operating or capital budgets (resulting from new or revised environmental regulations) through 2013 that are approved by the Georgia PSC in connection with an updated integrated resource plan will be deferred as a regulatory asset to be recovered over a time

period deemed appropriate by the Georgia PSC. Such costs that may be deferred as a regulatory asset include any impairment losses that may result from a decision to retire certain units that are no longer cost effective in light of new or modified environmental regulations. In addition, in connection with the 2010 ARP, the Georgia PSC also approved revised depreciation rates that will recover the remaining book value of certain of the Company s existing coal-fired units by December 31, 2014.

The ultimate outcome of these matters cannot be determined at this time.

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Water Quality

In July 2004, the EPA published final regulations under the Clean Water Act to reduce impingement and entrainment of fish, shellfish, and other forms of aquatic life at existing power plant cooling water intake structures. The use of cost-benefit analysis in the rule was ultimately appealed to the U.S. Supreme Court. In April 2009, the U.S. Supreme Court held that the EPA could consider costs in arriving at its standards and in providing variances from those standards for existing intake structures. The EPA is expected to propose revisions to the regulations in March 2011 and issue final regulations in mid-2012. While the U.S. Supreme Court—s decision may ultimately result in greater flexibility for demonstrating compliance with the standards, the full scope of the regulations will depend on the specific provisions of the EPA—s final rule and on the actual requirements established by state regulatory agencies and, therefore, cannot be determined at this time. However, if the final rules require the installation of cooling towers at certain existing facilities of the Company, the Company may be subject to significant additional compliance costs and capital expenditures that could affect future unit retirement and replacement decisions. Also, results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates.

In December 2009, the EPA announced its determination that revision of the current effluent guidelines for steam electric power plants is warranted, and the EPA has announced its intention to adopt such revisions by January 2014. New wastewater treatment requirements are expected and may result in the installation of additional controls on certain of the Company s facilities. The impact of revised guidelines will depend on the studies conducted in connection with the rulemaking, as well as the specific requirements of the final rule, and, therefore, cannot be determined at this time.

## **Environmental Remediation**

The Company must comply with other environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company could incur substantial costs to clean up properties. The Company conducts studies to determine the extent of any required cleanup and has recognized in its financial statements the costs to clean up known sites. Amounts for cleanup and ongoing monitoring costs were not material for any year presented. The Company may be liable for some or all required cleanup costs for additional sites that may require environmental remediation. See Note 3 to the financial statements under Environmental Matters Environmental Remediation for additional information. *Coal Combustion Byproducts* 

The Company currently operates 11 electric generating plants with on-site coal combustion byproduct storage facilities (some with both wet (ash ponds) and dry (landfill) storage facilities). In addition to on-site storage, the Company also sells a portion of its coal combustion byproducts to third parties for beneficial reuse (approximately one-fourth in recent years). Historically, individual states have regulated coal combustion byproducts and the states in Southern Company s service territory, including the States of Georgia and Alabama, each have their own regulatory parameters. The Company has a routine and robust inspection program in place to ensure the integrity of its coal ash surface impoundments and compliance with applicable regulations.

The EPA is currently evaluating whether additional regulation of coal combustion byproducts (including coal ash and gypsum) is merited under federal solid and hazardous waste laws. On June 21, 2010, the EPA published a proposed rule that requested comments on two potential regulatory options for the management and disposal of coal combustion byproducts: regulation as a solid waste or regulation as if the materials technically constituted a hazardous waste. Adoption of either option could require closure of, or significant change to, existing storage facilities and construction of lined landfills, as well as additional waste management and groundwater monitoring requirements. Under both options, the EPA proposes to exempt the beneficial reuse of coal combustion byproducts from regulation; however, a hazardous or other designation indicative of heightened risk could limit or eliminate beneficial reuse options. On November 19, 2010, Southern Company filed publicly available comments with the EPA regarding the rulemaking proposal. These comments included a preliminary cost analysis under various alternatives in the rulemaking proposal. The Company regards these estimates as pre-screening figures that should be distinguished from the more formalized

cost estimates the Company provides for projects that are more definite as to the elements and timing of execution. Although its analysis was preliminary, Southern Company concluded that potential compliance costs under the proposed rules would be substantially higher than the estimates reflected in the EPA s rulemaking proposal. The ultimate financial and operational impact of any new regulations relating to coal combustion byproducts cannot be determined at this time and will be dependent upon numerous factors. These factors include: whether coal combustion byproducts will be regulated

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as hazardous waste or non-hazardous waste; whether the EPA will require early closure of existing wet storage facilities; whether beneficial reuse will be limited or eliminated through a hazardous waste designation; whether the construction of lined landfills is required; whether hazardous waste landfill permitting will be required for on-site storage; whether additional waste water treatment will be required; the extent of any additional groundwater monitoring requirements; whether any equipment modifications will be required; the extent of any changes to site safety practices under a hazardous waste designation; and the time period over which compliance will be required. There can be no assurance as to the timing of adoption or the ultimate form of any such rules.

While the ultimate outcome of this matter cannot be determined at this time, and will depend on the final form of any rules adopted and the outcome of any legal challenges, additional regulation of coal combustion byproducts could have a material impact on the generation, management, beneficial use, and disposal of such byproducts. Any material changes are likely to result in substantial additional compliance, operational, and capital costs that could affect future unit retirement and replacement decisions. Moreover, the Company could incur additional material asset retirement obligations with respect to closing existing storage facilities. The Company s results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

## Global Climate Issues

Although the U.S. House of Representatives passed the American Clean Energy and Security Act of 2009, with the goal of mandating renewable energy standards and reductions in greenhouse gas emissions, neither this legislation nor similar measures passed the U.S. Senate before the end of the 2010 session. Federal legislative proposals that would impose mandatory requirements related to greenhouse gas emissions, renewable energy standards, and/or energy efficiency standards are expected to continue to be considered in Congress.

The financial and operational impacts of climate or energy legislation, if enacted, will depend on a variety of factors. These factors include the specific greenhouse gas emissions limits or renewable energy requirements, the timing of implementation of these limits or requirements, the level of emissions allowances allocated and the level that must be purchased, the purchase price of emissions allowances, the development and commercial availability of technologies for renewable energy and for the reduction of emissions, the degree to which offsets may be used for compliance, provisions for cost containment (if any), the impact on coal, natural gas, and biomass prices, and cost recovery through regulated rates.

While climate legislation has yet to be adopted, the EPA is moving forward with regulation of greenhouse gases under the Clean Air Act. In April 2007, the U.S. Supreme Court ruled that the EPA has authority under the Clean Air Act to regulate greenhouse gas emissions from new motor vehicles. In December 2009, the EPA published a final determination, which became effective on January 14, 2010, that certain greenhouse gas emissions from new motor vehicles endanger public health and welfare due to climate change. On April 1, 2010, the EPA issued a final rule regulating greenhouse gas emissions from new motor vehicles under the Clean Air Act. The EPA has taken the position that when this rule became effective on January 2, 2011, carbon dioxide and other greenhouse gases became regulated pollutants under the Prevention of Significant Deterioration (PSD) preconstruction permit program and the Title V operating permit program, which both apply to power plants and other commercial and industrial facilities. As a result, the construction of new facilities or the major modification of existing facilities could trigger the requirement for a PSD permit and the installation of the best available control technology for carbon dioxide and other greenhouse gases. On May 13, 2010, the EPA issued a final rule, known as the Tailoring Rule, governing how these programs would be applied to stationary sources, including power plants. This rule establishes two phases for applying PSD and Title V requirements to greenhouse gas emissions sources. The first phase, which began on January 2, 2011, applies to sources and projects that would already be covered under PSD or Title V, whereas the second phase will begin on July 1, 2011 and applies to sources and projects that would not otherwise trigger those programs but for their greenhouse gas emissions. In addition to these rules, the EPA has entered into a proposed settlement agreement to issue standards of performance for greenhouse gas emissions from new and modified fossil fuel-fired electric

generating units and greenhouse gas emissions guidelines for existing sources. Under the proposed settlement agreement, the EPA commits to issue the proposed standards by July 2011 and the final standards by May 2012. All of the EPA s final Clean Air Act rulemakings have been challenged in the U.S. Court of Appeals for the District of Columbia Circuit; however, the court declined motions to stay the rules pending resolution of those challenges. As a result, the rules may impact the amount of time it takes to obtain PSD permits for new generation and major modifications to existing generating units and the requirements ultimately imposed by those permits. The ultimate outcome of these rules cannot be determined at this time and will depend on the content of the final rules and the outcome of any legal challenges.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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International climate change negotiations under the United Nations Framework Convention on Climate Change also continue. The December 2009 negotiations resulted in a nonbinding agreement that included a pledge from both developed and developing countries to reduce their greenhouse gas emissions. The most recent round of negotiations took place in December 2010. The outcome and impact of the international negotiations cannot be determined at this time.

Although the outcome of federal, state, and international initiatives cannot be determined at this time, mandatory restrictions on the Company's greenhouse gas emissions or requirements relating to renewable energy or energy efficiency on the federal or state level are likely to result in significant additional compliance costs, including significant capital expenditures. These costs could affect future unit retirement and replacement decisions, and could result in the retirement of a significant number of coal-fired generating units. See Item 1 BUSINESS Rate Matters Integrated Resource Planning for additional information. Also, additional compliance costs and costs related to unit retirements could affect results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition. In 2009, the total carbon dioxide emissions from the fossil fuel-fired electric generating units owned by the Company were approximately 48 million metric tons. The preliminary estimate of carbon dioxide emissions from these units in 2010 is approximately 51 million metric tons. The level of carbon dioxide emissions from year to year will be dependent on the level of generation and mix of fuel sources, which is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units.

The Company is actively constructing new generating facilities with lower greenhouse gas emissions. These include Plant Vogtle Units 3 and 4 and three combined cycle units at Plant McDonough. The Company has also proposed the conversion of Plant Mitchell from coal-fired to biomass generation and is currently evaluating the costs and viability of other renewable technologies for the State of Georgia. On February 2, 2010, the Georgia PSC approved the Company s request to delay construction activities related to Plant Mitchell pending the EPA s anticipated issuance of regulations associated with coal combustion byproducts and the IB MACT rule described previously.

## **PSC Matters**

#### Rate Plans

The economic recession significantly reduced the Company s revenues upon which retail rates were set by the Georgia PSC for 2008 through 2010 under the 2007 Retail Rate Plan. In June 2009, despite stringent efforts to reduce expenses, the Company s projected retail return on common equity (ROE) for both 2009 and 2010 was below 10.25%. However, in lieu of filing to increase customer rates as allowed under the 2007 Retail Rate Plan, in June 2009, the Company filed a request with the Georgia PSC for an accounting order that would allow the Company to amortize up to \$324 million of its regulatory liability related to other cost of removal obligations.

In August 2009, the Georgia PSC approved the accounting order. Under the terms of the accounting order, the Company could amortize up to \$108 million of the regulatory liability in 2009 and up to \$216 million in 2010, limited to the amount needed to earn no more than a 9.75% and 10.15% retail ROE in 2009 and 2010, respectively. For the years ended December 31, 2009 and 2010, the Company amortized \$41 million and \$174 million of the regulatory liability, respectively.

On December 21, 2010, the Georgia PSC approved the 2010 ARP, which became effective January 1, 2011. The terms of the 2010 ARP reflect a settlement agreement among the Company, the Georgia PSC s Public Interest Advocacy Staff (PSC Staff), and eight other intervenors. Under the terms of the 2010 ARP, the Company will amortize approximately \$92 million of its remaining regulatory liability related to other cost of removal obligations over the three years ending December 31, 2013.

Also under the terms of the 2010 ARP, effective January 1, 2011, the Company increased its (1) traditional base tariff rates by approximately \$347 million; (2) Demand-Side Management (DSM) tariff rates by approximately \$31 million; (3) ECCR tariff rate by approximately \$168 million; and (4) Municipal Franchise Fee (MFF) tariff rate by approximately \$16 million, for a total increase in base revenues of approximately \$562 million.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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Under the 2010 ARP, the following additional base rate adjustments will be made to the Company stariffs in 2012 and 2013:

Effective January 1, 2012, the DSM tariffs will increase by \$17 million;

Effective April 1, 2012, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Units 4 and 5 for the period from commercial operation through December 31, 2013;

Effective January 1, 2013, the DSM tariffs will increase by \$18 million;

Effective January 1, 2013, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Unit 6 for the period from commercial operation through December 31, 2013; and

The MFF tariff will increase consistent with these adjustments.

The Company currently estimates these adjustments will result in annualized base revenue increases of approximately \$190 million in 2012 and \$93 million in 2013.

Under the 2010 ARP, the Company s retail ROE is set at 11.15%, and earnings will be evaluated against a retail ROE range of 10.25% to 12.25%. Two-thirds of any earnings above 12.25% will be directly refunded to customers, with the remaining one-third retained by the Company. If at any time during the term of the 2010 ARP, the Company projects that retail earnings will be below 10.25% for any calendar year, it may petition the Georgia PSC for the implementation of an Interim Cost Recovery (ICR) tariff to adjust the Company s earnings back to a 10.25% retail ROE. The Georgia PSC will have 90 days to rule on any such request. If approved, any ICR tariff would expire at the earlier of January 1, 2014 or the end of the calendar year in which the ICR tariff becomes effective. In lieu of requesting implementation of an ICR tariff, or if the Georgia PSC chooses not to implement the ICR, the Company may file a full rate case.

Except as provided above, the Company will not file for a general base rate increase while the 2010 ARP is in effect. The Company is required to file a general rate case by July 1, 2013, in response to which the Georgia PSC would be expected to determine whether the 2010 ARP should be continued, modified, or discontinued.

#### Fuel Cost Recovery

The Company has established fuel cost recovery rates approved by the Georgia PSC. The Georgia PSC approved increases in the Company s total annual billings of approximately \$222 million effective June 1, 2008 and \$373 million effective April 1, 2010. In addition, the Georgia PSC has authorized an interim fuel rider, which would allow the Company to adjust its fuel cost recovery rates prior to the next fuel case if the under recovered balance exceeds budget by more than \$75 million. The Company is currently required to file its next fuel case by March 1, 2011.

The Company s under recovered fuel balance totaled approximately \$398 million of which approximately \$214 million is included in deferred charges and other assets in the balance sheets at December 31, 2010.

Fuel cost recovery revenues as recorded on the financial statements are adjusted for differences in actual recoverable costs and amounts billed in current regulated rates. Accordingly, a change in the billing factor has no significant effect on the Company s revenues or net income, but does impact annual cash flow. See Note 3 to the financial statements under Retail Regulatory Matters Fuel Cost Recovery for additional information.

## Legislation

## Stimulus Funding

On April 28, 2010, Southern Company signed a Smart Grid Investment Grant agreement with the U.S. Department of Energy (DOE), formally accepting a \$165 million grant under the American Recovery and Reinvestment Act of 2009. This funding will be used for transmission and distribution automation and modernization projects that must be

completed by April 28, 2013. The Company will receive, and will match, \$51 million under the agreement. The ultimate outcome of this matter cannot be determined at this time.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

Georgia Power Company 2010 Annual Report

# Healthcare Reform

On March 23, 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law and, on March 30, 2010, the Health Care and Education Reconciliation Act of 2010 (together with PPACA, the Acts), which makes various amendments to certain aspects of the PPACA, was signed into law. The Acts effectively change the tax treatment of federal subsidies paid to sponsors of retiree health benefit plans that provide prescription drug benefits that are at least actuarially equivalent to the corresponding benefits provided under Medicare Part D. The federal subsidy paid to employers was introduced as part of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (MPDIMA). Since the 2006 tax year, the Company has been receiving the federal subsidy related to certain retiree prescription drug plans that were determined to be actuarially equivalent to the benefit provided under Medicare Part D. Under the MPDIMA, the federal subsidy does not reduce an employer s income tax deduction for the costs of providing such prescription drug plans nor is it subject to income tax individually. Under the Acts, beginning in 2013, an employer s income tax deduction for the costs of providing Medicare Part D-equivalent prescription drug benefits to retirees will be reduced by the amount of the federal subsidy. Under generally accepted accounting principles (GAAP), any impact from a change in tax law must be recognized in the period enacted regardless of the effective date. However, the Company deferred the related impact as a regulatory asset, which is being amortized over 12 years, in accordance with the 2010 ARP, and therefore had no material impact on the Company s financial statements. Southern Company continues to assess the extent to which the legislation and associated regulations may affect its future healthcare and related employee benefit plan costs. Any future impact on the Company s financial statements cannot be determined at this time. See Note 5 to the financial statements under Current and Deferred Income Taxes for additional information.

## **Income Tax Matters**

## Georgia State Income Tax Credits

The Company s 2005 through 2009 income tax filings for the State of Georgia include state income tax credits for increased activity through Georgia ports. The Company filed similar claims for the years 2002 through 2004. The Georgia Department of Revenue (DOR) has not responded to these claims. In July 2007, the Company filed a complaint in the Superior Court of Fulton County to recover the credits claimed for the years 2002 through 2004. On March 22, 2010, the Superior Court of Fulton County ruled in favor of the Company s motion for summary judgment. The Georgia DOR has appealed to the Georgia Court of Appeals and a decision is expected later this year. Any decision may be subject to further appeal to the Georgia Supreme Court. An unrecognized tax benefit has been recorded related to these credits. If the Company prevails, no material impact on the Company s net income is expected as a significant portion of any tax benefit is expected to be returned to retail customers in accordance with the 2010 ARP. If the Company is not successful, payment of the related state tax could have a significant, and possibly material, negative effect on the Company s cash flow. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot now be determined.

## Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$133 million for the Company. Although Internal Revenue Service (IRS) approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

## **Bonus Depreciation**

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013), which could have a significant impact on the future cash flows of the Company.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## **Georgia Power Company 2010 Annual Report**

The application of the bonus depreciation provisions in these acts in 2010 provided approximately \$168 million in increased cash flow. The Company estimates the potential increased cash flow for 2011 to be between approximately \$275 million and \$350 million.

#### Internal Revenue Code Section 199 Domestic Production Deduction

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code of 1986, as amended. The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010, and none is projected to be available for 2011. See Note 5 to the financial statements under Effective Tax Rate for additional information.

#### Construction

#### Nuclear

In August 2009, the Nuclear Regulatory Commission (NRC) issued an Early Site Permit and Limited Work Authorization to Southern Nuclear, on behalf of the Company, Oglethorpe Power Corporation, the Municipal Electric Authority of Georgia, and the City of Dalton, Georgia, an incorporated municipality in the State of Georgia acting by and through its Board of Water, Light, and Sinking Fund Commissioners (collectively, Owners), related to Plant Vogtle Units 3 and 4. See Note 4 to the financial statements for additional information on these co-owners. In March 2008, Southern Nuclear filed an application with the NRC for a combined construction and operating license (COL) for the new units. If licensed by the NRC, Plant Vogtle Units 3 and 4 are scheduled to be placed in service in 2016 and 2017, respectively.

In April 2008, the Company, acting for itself and as agent for the Owners, and a consortium consisting of Westinghouse Electric Company LLC (Westinghouse) and Stone & Webster, Inc. (collectively, Consortium) entered into an engineering, procurement, and construction agreement to design, engineer, procure, construct, and test two AP1000 nuclear units with electric generating capacity of approximately 1,100 megawatts each and related facilities, structures, and improvements at Plant Vogtle (Vogtle 3 and 4 Agreement).

The Vogtle 3 and 4 Agreement is an arrangement whereby the Consortium supplies and constructs the entire facility with the exception of certain items provided by the Owners. Under the terms of the Vogtle 3 and 4 Agreement, the Owners agreed to pay a purchase price that will be subject to certain price escalations and adjustments, including fixed escalation amounts and certain index-based adjustments, as well as adjustments for change orders, and performance bonuses for early completion and unit performance. Each Owner is severally (and not jointly) liable for its proportionate share, based on its ownership interest, of all amounts owed to the Consortium under the Vogtle 3 and 4 Agreement. The Company s proportionate share is 45.7%.

The Owners and the Consortium have agreed to certain liquidated damages upon the Consortium s failure to comply with the schedule and performance guarantees. The Consortium s liability to the Owners for schedule and performance liquidated damages and warranty claims is subject to a cap.

Certain payment obligations of Westinghouse and Stone & Webster, Inc. under the Vogtle 3 and 4 Agreement are guaranteed by Toshiba Corporation and The Shaw Group, Inc., respectively. In the event of certain credit rating downgrades of any Owner, such Owner will be required to provide a letter of credit or other credit enhancement. The Owners may terminate the Vogtle 3 and 4 Agreement at any time for their convenience, provided that the Owners will be required to pay certain termination costs and, at certain stages of the work, cancellation fees to the Consortium. The Consortium may terminate the Vogtle 3 and 4 Agreement under certain circumstances, including delays in receipt of the COL or delivery of full notice to proceed, certain Owner suspension or delays of work, action by a governmental authority to permanently stop work, certain breaches of the Vogtle 3 and 4 Agreement by the Owners, Owner insolvency, and certain other events.

In March 2009, the Georgia PSC voted to certify construction of Plant Vogtle Units 3 and 4. In addition, the Georgia PSC voted to approve the inclusion of the related construction work in progress accounts in rate base. In April 2009

the Governor of the State of Georgia signed into law the Georgia Nuclear Energy Financing Act that allows the Company to recover financing costs for nuclear construction projects by including the related construction work in progress accounts in rate base during the construction period. With respect to Plant Vogtle Units 3 and 4, this legislation allows the Company to recover projected financing costs of approximately \$1.7 billion during the construction period beginning in 2011, which reduces the projected in-service cost to approximately \$4.4 billion.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## **Georgia Power Company 2010 Annual Report**

The Georgia PSC has ordered the Company to report against this total certified cost of approximately \$6.1 billion. In addition, on December 21, 2010, the Georgia PSC approved the Company s Nuclear Construction Cost Recovery (NCCR) tariff. The NCCR tariff became effective January 1, 2011 and is expected to collect approximately \$223 million in revenues during 2011.

On February 21, 2011, the Georgia PSC voted to approve the Company's third semi-annual construction monitoring report including total costs of \$1.048 billion for Plant Vogtle Units 3 and 4 incurred through June 30, 2010. In connection with its certification of Vogtle Units 3 and 4, the Georgia PSC ordered the Company and the PSC Staff to work together to develop a risk sharing or incentive mechanism that would provide some level of protection to ratepayers in the event of significant cost overruns, but also not penalize the Company's earnings if and when overruns are due to mandates from governing agencies. Such discussions have continued through the third semi-annual construction monitoring proceedings; however, the Georgia PSC has deferred a decision with respect to any related incentive or risk-sharing mechanism until a later date. The Company will continue to file construction monitoring reports by February 28 and August 31 of each year during the construction period.

In 2009, the Southern Alliance for Clean Energy (SACE) and the Fulton County Taxpayers Foundation, Inc. (FCTF) filed separate petitions in the Superior Court of Fulton County, Georgia seeking review of the Georgia PSC s certification order and challenging the constitutionality of the Georgia Nuclear Energy Financing Act. On May 5, 2010, the court dismissed as premature the plaintiffs—claim challenging the Georgia Nuclear Energy Financing Act. FCTF appealed the decision, and the Georgia Supreme Court ruled against FCTF, finding the suit premature. In addition, on May 5, 2010, the Superior Court of Fulton County issued an order remanding the Georgia PSC s certification order for inclusion of further findings of fact and conclusions of law by the Georgia PSC. In compliance with the court—s order, the Georgia PSC issued its order on remand to include further findings of fact and conclusions of law on June 23, 2010. On July 5, 2010, SACE and FCTF filed separate motions with the Georgia PSC for reconsideration of the order on remand. On August 17, 2010, the Georgia PSC voted to reaffirm its order. The matter is no longer subject to judicial review and is now concluded.

On December 2, 2010, Westinghouse submitted an AP1000 Design Certification Amendment (DCA) to the NRC. On February 10, 2011, the NRC announced that it was seeking public comment on a proposed rule to approve the DCA and amend the certified AP1000 reactor design for use in the U.S. The Advisory Committee on Reactor Safeguards also issued a letter on January 24, 2011 endorsing the issuance of the COL for Plant Vogtle Units 3 and 4. The Company currently expects to receive the COL for Plant Vogtle Units 3 and 4 from the NRC in late 2011 based on the NRC s February 16, 2011 release of its COL schedule framework.

There are other pending technical and procedural challenges to the construction and licensing of Plant Vogtle Units 3 and 4. Similar additional challenges at the state and federal level are expected as construction proceeds. The ultimate outcome of these matters cannot be determined at this time.

#### Other Construction

On May 6, 2010, the Georgia PSC approved the Company s request to extend the construction schedule for Plant McDonough Units 4, 5, and 6 as a result of the short-term reduction in forecasted demand, as well as the requested increase in the certified amount. As a result, the units are expected to be placed into service in January 2012, May 2012, and January 2013, respectively. To date, the Georgia PSC has approved the Company s quarterly construction monitoring reports, including actual project expenditures incurred, through June 30, 2010. The Company will continue to file quarterly construction monitoring reports throughout the construction period.

## **Other Matters**

The Company is involved in various other matters being litigated, regulatory matters, and certain tax-related issues that could affect future earnings. In addition, the Company is subject to certain claims and legal actions arising in the ordinary course of business. The Company s business activities are subject to extensive governmental regulation related to public health and the environment, such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has

increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## **Georgia Power Company 2010 Annual Report**

effect on the Company s financial statements. See Note 3 to the financial statements for information regarding material issues.

#### **ACCOUNTING POLICIES**

## **Application of Critical Accounting Policies and Estimates**

The Company prepares its financial statements in accordance with GAAP. Significant accounting policies are described in Note 1 to the financial statements. In the application of these policies, certain estimates are made that may have a material impact on the Company s results of operations and related disclosures. Different assumptions and measurements could produce estimates that are significantly different from those recorded in the financial statements. Senior management has reviewed and discussed the following critical accounting policies and estimates with the Audit Committee of Southern Company s Board of Directors.

# Electric Utility Regulation

The Company is subject to retail regulation by the Georgia PSC and wholesale regulation by the FERC. These regulatory agencies set the rates the Company is permitted to charge customers based on allowable costs. As a result, the Company applies accounting standards which require the financial statements to reflect the effects of rate regulation. Through the ratemaking process, the regulators may require the inclusion of costs or revenues in periods different than when they would be recognized by a non-regulated company. This treatment may result in the deferral of expenses and the recording of related regulatory assets based on anticipated future recovery through rates or the deferral of gains or creation of liabilities and the recording of related regulatory liabilities. The application of the accounting standards has a further effect on the Company s financial statements as a result of the estimates of allowable costs used in the ratemaking process. These estimates may differ from those actually incurred by the Company; therefore, the accounting estimates inherent in specific costs such as depreciation, nuclear decommissioning, and pension and postretirement benefits have less of a direct impact on the Company s results of operations than they would on a non-regulated company.

As reflected in Note 1 to the financial statements, significant regulatory assets and liabilities have been recorded. Management reviews the ultimate recoverability of these regulatory assets and liabilities based on applicable regulatory guidelines and GAAP. However, adverse legislative, judicial, or regulatory actions could materially impact the amounts of such regulatory assets and liabilities and could adversely impact the Company s financial statements.

## **Contingent Obligations**

The Company is subject to a number of federal and state laws and regulations, as well as other factors and conditions that potentially subject it to environmental, litigation, income tax, and other risks. See FUTURE EARNINGS POTENTIAL herein and Note 3 to the financial statements for more information regarding certain of these contingencies. The Company periodically evaluates its exposure to such risks and, in accordance with GAAP, records reserves for those matters where a non-tax-related loss is considered probable and reasonably estimable and records a tax asset or liability if it is more likely than not that a tax position will be sustained. The adequacy of reserves can be significantly affected by external events or conditions that can be unpredictable; thus, the ultimate outcome of such matters could materially affect the Company s financial statements. These events or conditions include the following:

Changes in existing state or federal regulation by governmental authorities having jurisdiction over air quality, water quality, coal combustion byproducts, including coal ash, control of toxic substances, hazardous and solid wastes, and other environmental matters.

Changes in existing income tax regulations or changes in IRS or Georgia DOR interpretations of existing regulations.

Identification of additional sites that require environmental remediation or the filing of other complaints in which the Company may be asserted to be a potentially responsible party.

Identification and evaluation of other potential lawsuits or complaints in which the Company may be named as a defendant.

Resolution or progression of new or existing matters through the legislative process, the court systems, the IRS, the Georgia DOR, the FERC, or the EPA.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

Georgia Power Company 2010 Annual Report

## **Unbilled Revenues**

Revenues related to the retail sale of electricity are recorded when electricity is delivered to customers. However, the determination of KWH sales to individual customers is based on the reading of their meters, which is performed on a systematic basis throughout the month. At the end of each month, amounts of electricity delivered to customers, but not yet metered and billed, are estimated. Components of the unbilled revenue estimates include total KWH territorial supply, total KWH billed, estimated total electricity lost in delivery, and customer usage. These components can fluctuate as a result of a number of factors including weather, generation patterns, power delivery volume, and other operational constraints. These factors can be unpredictable and can vary from historical trends. As a result, the overall estimate of unbilled revenues could be significantly affected, which could have a material impact on the Company s results of operations.

# Pension and Other Postretirement Benefits

The Company s calculation of pension and other postretirement benefits expense is dependent on a number of assumptions. These assumptions include discount rates, health care cost trend rates, expected long-term return on plan assets, mortality rates, expected salary and wage increases, and other factors. Components of pension and other postretirement benefits expense include interest and service cost on the pension and other postretirement benefit plans, expected return on plan assets, and amortization of certain unrecognized costs and obligations. Actual results that differ from the assumptions utilized are accumulated and amortized over future periods and, therefore, generally affect recognized expense and the recorded obligation in future periods. While the Company believes that the assumptions used are appropriate, differences in actual experience or significant changes in assumptions would affect its pension and other postretirement benefits costs and obligations.

Key elements in determining the Company s pension and other postretirement benefit expense in accordance with GAAP are the expected long-term return on plan assets and the discount rate used to measure the benefit plan obligations and the periodic benefit plan expense for future periods. The expected long-term return on postretirement benefit plan assets is based on the Company s investment strategy, historical experience, and expectations for long-term rates of return that consider external actuarial advice. The Company determines the long-term return on plan assets by applying the long-term rate of expected returns on various asset classes to the Company s target asset allocation. The Company discounts the future cash flows related to its postretirement benefit plans using a single-point discount rate developed from the weighted average of market-observed yields for high quality fixed income securities with maturities that correspond to expected benefit payments.

A 25 basis point change in any significant assumption would result in a \$9 million or less change in total benefit expense and a \$112 million or less change in projected obligations.

# FINANCIAL CONDITION AND LIQUIDITY

## Overview

The Company s financial condition remained stable at December 31, 2010. The Company intends to continue to monitor its access to short-term and long-term capital markets as well as its bank credit arrangements to meet future capital and liquidity needs. See Sources of Capital and Financing Activities herein for additional information. The Company s investments in the qualified pension plan and the nuclear decommissioning trust funds remained stable in value as of December 31, 2010. In December 2010, the Company contributed \$168 million to the qualified pension plan. The Company will fund approximately \$3 million, \$2 million, and \$2 million to its nuclear decommissioning trust funds in 2011, 2012, and 2013, respectively.

Net cash provided from operating activities totaled \$1.8 billion in 2010, an increase of \$429 million from 2009, primarily due to a \$136 million increase in net income, fuel inventory reductions in 2010 compared to additions in 2009, and a net increase of \$94 million in deferred and prepaid income taxes primarily due to the extension of bonus depreciation and the change in the tax accounting method for repair costs (See FUTURE EARNINGS POTENTIAL

Income Tax Matters Tax Method of Accounting For Repairs and Bonus Depreciation herein), partially offset by the contributions to the qualified pension plan. Net cash provided from operating activities totaled \$1.4 billion in 2009, a decrease of \$310 million from 2008, primarily due to an \$89 million decrease in net income, a reduction in deferred

revenues of approximately \$172 million, a reduction in accrued compensation of approximately \$123 million, and an increase in fuel inventory additions of approximately \$150 million, partially offset by a reduction in accounts receivable of approximately \$210 million. Net cash provided from operating activities totaled \$1.7 billion in 2008, an increase of

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Georgia Power Company 2010 Annual Report**

\$279 million from 2007, primarily due to higher retail operating revenues partially offset by higher inventory additions.

Net cash used for investing activities totaled \$2.2 billion, \$2.4 billion, and \$1.9 billion in 2010, 2009, and 2008, respectively, due to gross property additions primarily related to installation of equipment to comply with environmental standards; construction of generation, transmission, and distribution facilities; and purchase of nuclear fuel. The majority of funds needed for gross property additions for the last several years have been provided from operating activities, capital contributions from Southern Company, and the issuance of debt.

Net cash provided from financing activities totaled \$391 million, \$881 million, and \$310 million for 2010, 2009, and 2008, respectively. These totals are primarily related to additional issuances of senior notes and capital contributions from Southern Company in all years. The statements of cash flows provide additional details. See Financing Activities herein.

Significant balance sheet changes in 2010 include a \$1.6 billion increase in total property, plant, and equipment related to the construction activities discussed above. Other significant balance sheet changes in 2010 include an increase in paid-in capital of \$698 million reflecting equity contributions from Southern Company. Significant balance sheet changes in 2009 include a \$1.9 billion increase in total property, plant, and equipment and a \$776 million increase in long-term debt to provide funds for the Company s continuous construction program.

The Company s ratio of common equity to total capitalization, including short-term debt, was 48.8% in 2010 and 47.8% in 2009. See Note 6 to the financial statements for additional information.

#### **Sources of Capital**

Except as described below with respect to potential DOE loan guarantees, the Company plans to obtain the funds required for construction and other purposes from sources similar to those used in the past, which were primarily from operating cash flows, security issuances, term loans, short-term borrowings, and equity contributions from Southern Company. However, the amount, type, and timing of any future financings, if needed, will depend on prevailing market conditions, regulatory approvals, and other factors.

On June 18, 2010, the Company reached an agreement with the DOE to accept terms for a conditional commitment for federal loan guarantees that would apply to future borrowings by the Company related to the construction of Plant Vogtle Units 3 and 4. Any borrowings guaranteed by the DOE would be full recourse to the Company and secured by a first priority lien on the Company s 45.7% undivided ownership interest in Plant Vogtle Units 3 and 4. Total guaranteed borrowings would not exceed the lesser of 70% of eligible project costs or approximately \$3.4 billion, and are expected to be funded by the Federal Financing Bank. Final approval and issuance of loan guarantees by the DOE are subject to receipt of the COL for Plant Vogtle Units 3 and 4 from the NRC, negotiation of definitive agreements, completion of due diligence by the DOE, receipt of any necessary regulatory approvals, and satisfaction of other conditions. There can be no assurance that the DOE will issue loan guarantees for the Company. See FUTURE EARNINGS POTENTIAL Construction Nuclear herein and Note 3 to the financial statements under Construction Nuclear for more information on Plant Vogtle Units 3 and 4.

The issuance of long-term securities by the Company is subject to the approval of the Georgia PSC. In addition, the issuance of short-term debt securities by the Company is subject to regulatory approval by the FERC. Additionally, with respect to the public offering of securities, the Company files registration statements with the Securities and Exchange Commission (SEC) under the Securities Act of 1933, as amended. The amounts of securities authorized by the Georgia PSC and the FERC are continuously monitored and appropriate filings are made to ensure flexibility in the capital markets.

The Company obtains financing separately without credit support from any affiliate. See Note 6 to the financial statements under Bank Credit Arrangements for additional information. The Southern Company system does not maintain a centralized cash or money pool. Therefore, funds of the Company are not commingled with funds of any other company.

The Company s current liabilities frequently exceed current assets because of the continued use of short-term debt as a funding source for under recovered fuel costs and to meet cash needs which can fluctuate significantly due to the

seasonality of the business.

To meet short-term cash needs and contingencies, at December 31, 2010 the Company had credit arrangements with banks totaling \$1.7 billion. See Note 6 to the financial statements under Bank Credit Arrangements for additional information. In addition, the Company has substantial cash flow from operating activities and access to capital markets, including a commercial paper program, to meet liquidity needs.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Georgia Power Company 2010 Annual Report**

At December 31, 2010, bank credit arrangements were as follows:

		Ex	pires
Total	Unused	2011	2012
	(in millions)		
\$1,715	\$ 1,703	\$595	\$1,120

Of the credit arrangements that expire in 2011, \$40 million allow for the execution of term loans for an additional two-year period, and \$220 million allow for execution of term loans for a one-year period. These credit arrangements provide liquidity support to the Company s variable rate pollution control revenue bonds and commercial paper borrowings. As of December 31, 2010, the Company had \$385 million outstanding pollution control revenue bonds requiring liquidity support. Subsequent to December 31, 2010, the Company s remarketing of \$137 million of variable rate pollution control revenue bonds increased the total requiring liquidity support to \$522 million.

The Company may also meet short-term cash needs through a Southern Company subsidiary organized to issue and sell commercial paper at the request and for the benefit of the Company and the other traditional operating companies. Proceeds from such issuances for the benefit of the Company are loaned directly to the Company and are not commingled with proceeds from issuances for the benefit of any other operating company. The obligations of each company under these arrangements are several and there is no cross affiliate credit support. As of December 31, 2010, the Company had \$575 million of outstanding commercial paper.

During 2010, the maximum amount of commercial paper outstanding was \$575 million and the average amount outstanding was \$167 million. During 2009, the maximum amount of commercial paper outstanding was \$757 million and the average amount outstanding was \$348 million. The weighted average annual interest rate on commercial paper in 2010 and 2009 was 0.3% and 0.4%, respectively. Management believes that the need for working capital can be adequately met by utilizing commercial paper programs, lines of credit, and cash.

#### **Financing Activities**

In March 2010, the Company issued \$350 million aggregate principal amount of Series 2010A Floating Rate Senior Notes due March 15, 2013. The net proceeds were used to repay at maturity \$250 million aggregate principal amount of Series 2008A Floating Rate Senior Notes due March 17, 2010, to repay a portion of its outstanding short-term indebtedness, and for general corporate purposes, including the Company s continuous construction program. In June 2010, the Company issued \$600 million aggregate principal amount of Series 2010B 5.40% Senior Notes due June 1, 2040. The net proceeds from the sale of the Series 2010B Senior Notes were used for the redemption of all of the \$200 million aggregate principal amount of the Company s Series R 6.00% Senior Notes due October 15, 2033 and all of the \$150 million aggregate principal amount of the Company s Series O 5.90% Senior Notes due April 15, 2033, to repay a portion of its outstanding short-term indebtedness, and for general corporate purposes, including the Company s continuous construction program.

In September 2010, the Company issued \$500 million aggregate principal amount Series 2010C 4.75% Senior Notes due September 1, 2040. The net proceeds were used to redeem all of the \$250 million aggregate principal amount of the Company s Series X 5.70% Senior Notes due January 15, 2045, \$125 million aggregate principal amount of the Company s Series W 6.00% Senior Notes due August 15, 2044, \$100 million aggregate principal amount of the Company s Series T 5.75% Senior Public Income Notes due January 15, 2044, and \$35 million aggregate principal amount of the Company s Series G 5.75% Senior Notes due December 1, 2044.

Also in September 2010, the Company issued \$500 million aggregate principal amount Series 2010D 1.30% Senior Notes due September 15, 2013. The net proceeds were used for the repurchase of all of the \$114 million aggregate principal amount of outstanding Development Authority of Burke County Pollution Control Revenue Bonds (Georgia Power Company Plant Vogtle Project), First Series 2009, due January 1, 2049; \$40 million aggregate principal amount of the outstanding Development Authority of Monroe County Pollution Control Revenue Bonds (Georgia Power Company Plant Scherer Project), First Series 2009, due January 1, 2049; \$173 million aggregate principal amount of the outstanding Development Authority of Bartow County (Georgia) Pollution Control Revenue Bonds

(Georgia Power Company Plant Bowen Project), First Series 2009, due December 1, 2032; \$89 million aggregate principal amount of the outstanding Development Authority of Monroe County Pollution Control Revenue Bonds (Georgia Power Company Plant Scherer Project), Second Series 2009, due October 1, 2048; and \$46 million aggregate principal amount of the outstanding Development Authority of Burke County Pollution Control Revenue Bonds (Georgia Power Company Plant Vogtle Project), First Series 1996, due October 1, 2032, and for other general corporate purposes, including the Company s continuous

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Georgia Power Company 2010 Annual Report**

construction program. The pollution control revenue bonds repurchased by the Company are being held by the Company and may be remarketed to investors in the future.

In December 2010, the Development Authority of Floyd County issued \$53 million aggregate principal amount Pollution Control Revenue Bonds (Georgia Power Company Plant Hammond Project), First Series 2010 (the 2010 Bonds) for the benefit of the Company, and the 2010 Bonds were purchased by the Company. The proceeds from the issuance of the 2010 Bonds were used in December 2010 to purchase and cancel the \$53 million aggregate principal amount Development Authority of Floyd County Pollution Control Revenue Bonds (Georgia Power Company Plant Hammond Project), First Series 2008. In January 2011, the Company remarketed the 2010 Bonds to investors. Also subsequent to December 31, 2010, the Company issued \$300 million aggregate principal amount of Series 2011A Floating Rate Senior Notes due January 15, 2013. The proceeds were used to repay a portion of the Company s outstanding short-term indebtedness and for general corporate purposes, including the Company s continuous construction program.

In addition to any financings that may be necessary to meet capital requirements and contractual obligations, the Company plans to continue, when economically feasible, a program to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit.

## **Credit Rating Risk**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain contracts that could require collateral, but not accelerated payment, in the event of a credit rating change to BBB- and/or Baa3 or below. These contracts are for physical electricity purchases and sales, fuel purchases, fuel transportation and storage, energy price risk management, and construction of new generation. At December 31, 2010, the maximum potential collateral requirements under these contracts at a BBB- and/or Baa3 rating were approximately \$27 million. At December 31, 2010, the maximum potential collateral requirements under these contracts at a rating below BBB- and/or Baa3 were approximately \$1.4 billion. Included in these amounts are certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. Additionally, any credit rating downgrade could impact the Company s ability to access capital markets, particularly the short-term debt market.

On August 12, 2010, Moody s Investors Service (Moody s) downgraded the issuer and long-term debt ratings of the Company (senior unsecured to A3 from A2). Moody s also announced that it had downgraded the short-term ratings of a financing subsidiary of Southern Company that issues commercial paper for the benefit of several Southern Company subsidiaries (including the Company) to P-2 from P-1. In addition, Moody s announced that it had downgraded the variable rate demand obligation ratings of the Company to VMIG-2 from VMIG-1 and the preferred and preference stock ratings of the Company to Baa2 from Baa1. Moody s also downgraded the trust preferred securities rating of the Company to Baa1 from A3. Moody s also announced that the ratings outlook for the Company is stable.

On December 22, 2010, Fitch Ratings, Inc. announced that the ratings outlook of the Company had been revised from negative to stable.

## **Market Price Risk**

Due to cost-based rate regulation and other various cost recovery mechanisms, the Company continues to have limited exposure to market rate volatility in interest rates, commodity fuel prices, and prices of electricity. To manage the volatility attributable to these exposures the Company nets the exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress tests, and sensitivity analysis.

To mitigate future exposure to changes in interest rates, the Company enters into derivatives that have been designated as hedges. The weighted average interest rate on \$1.0 billion of outstanding variable rate long-term debt at January 1, 2011 was 0.57%. If the Company sustained a 100 basis point change in interest rates for all unhedged variable rate long-term debt, the change would affect annualized interest expense by approximately \$10 million at January 1, 2011. For further information, see Note 1 to the financial

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Georgia Power Company 2010 Annual Report**

statements under Financial Instruments and Note 11 to the financial statements.

To mitigate residual risks relative to movements in electricity prices, the Company enters into physical fixed-price contracts for the purchase and sale of electricity through the wholesale electricity market and, to a lesser extent, into financial hedge contracts for natural gas purchases. The Company continues to manage a fuel hedging program implemented per the guidelines of the Georgia PSC.

The changes in fair value of energy-related derivative contracts, the majority of which are composed of regulatory hedges, for the years ended December 31 were as follows:

	2010	2009
	Changes	Changes
	Fair Value	
	(in mi	llions)
Contracts outstanding at the beginning of the period, assets (liabilities), net	\$ (75)	\$(113)
Contracts realized or settled	85	150
Current period changes <sup>(a)</sup>	(110)	(112)
Contracts outstanding at the end of the period, assets (liabilities), net	<b>\$(100)</b>	\$ (75)

(a) Current period changes also include the changes in fair value of new contracts entered into during the period, if any.

The change in the fair value positions of the energy-related derivative contracts for the year ended December 31, 2010 was a decrease of \$25 million, substantially all of which is due to natural gas positions. The change is attributable to both the volume of million British thermal units (mmBtu) and the price of natural gas. At December 31, 2010, the Company had a net hedge volume of 58.7 million mmBtu with a weighted average contract cost approximately \$1.74 per mmBtu above market prices, and 64.6 million mmBtu at December 31, 2009 with a weighted average contract cost approximately \$1.16 per mmBtu above market prices. All natural gas hedges gains and losses are recovered through the Company s fuel cost recovery mechanism.

At December 31, 2010 and 2009, substantially all of the Company s energy-related derivative contracts were designated as regulatory hedges and are related to the Company s fuel hedging program. Therefore, gains and losses are initially recorded as regulatory liabilities and assets, respectively, and then are included in fuel expense as they are recovered through the fuel cost recovery mechanism. Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred and were not material for any year presented.

The Company uses over-the-counter contracts that are not exchange traded but are fair valued using prices which are actively quoted, and thus fall into Level 2. See Note 10 to the financial statements for further discussion of fair value measurement. The maturities of the energy-related derivative contracts and the level of the fair value hierarchy in which they fall at December 31, 2010 were as follows:

		Decemb	er 31, 2010				
	Fair Value Measurements						
	Total						
			Years 2 &	Years 4 &			
	Fair Value	Year 1	3	5			
		(in n	nillions)				
Level 1	\$	\$	\$	\$			
Level 2	(100)	(77)	(23)				
Level 3							

Fair value of contracts outstanding at end of period

\$(100)

\$(77)

\$ (23)

\$

The Company is exposed to market price risk in the event of nonperformance by counterparties to the energy-related and interest rate derivative contracts. The Company only enters into agreements and material transactions with counterparties that have investment grade credit ratings by Moody s and Standard & Poor s, a division of The McGraw Hill Companies, Inc., or with counterparties who have posted collateral to cover potential credit exposure. Therefore, the Company does not anticipate market risk exposure from nonperformance by the counterparties. For additional information, see Note 1 to the financial statements under Financial Instruments and Note 11 to the financial statements.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Georgia Power Company 2010 Annual Report**

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) enacted in July 2010 could impact the use of over-the-counter derivatives by the Company. Regulations to implement the Dodd-Frank Act could impose additional requirements on the use of over-the-counter derivatives, such as margin and reporting requirements, which could affect both the use and cost of over-the-counter derivatives. The impact, if any, cannot be determined until regulations are finalized.

## **Capital Requirements and Contractual Obligations**

The construction program of the Company is currently estimated to include a base level investment of \$2.1 billion, \$2.2 billion, and \$2.0 billion for 2011, 2012, and 2013, respectively. Included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$73 million, \$79 million, and \$58 million for 2011, 2012, and 2013, respectively. In addition, the Company currently estimates that potential incremental investments to comply with anticipated new environmental regulations could range from \$69 million to \$289 million in 2011, \$191 million to \$651 million in 2012, and \$476 million to \$1.4 billion in 2013. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; changes in environmental statutes and regulations; changes in generating plants, including unit retirements and replacements, to meet new regulatory requirements; changes in FERC rules and regulations; Georgia PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; storm impacts; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. See Note 3 and Note 7 to the financial statements under Construction Nuclear and Construction Program, respectively, for additional information.

As a result of requirements by the NRC, the Company has established external trust funds for nuclear decommissioning costs. For additional information, see Note 1 to the financial statements under Nuclear Decommissioning.

In addition, as discussed in Note 2 to the financial statements, the Company provides postretirement benefits to substantially all employees and funds trusts to the extent required by the Georgia PSC and the FERC. Other funding requirements related to obligations associated with scheduled maturities of long-term debt, as well as the related interest, derivative obligations, preferred and preference stock dividends, leases, and other purchase commitments are detailed in the contractual obligations table that follows. See Notes 1, 6, 7, and 11 to the financial statements for additional information.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Georgia Power Company 2010 Annual Report Contractual Obligations

		2012-	2014-	After	Uncertain	
	2011	2013	2015	2015	Timing(d)	Total
			(in mi	llions)		
Long-term debt <sup>(a)</sup>						
Principal	\$ 411	\$1,575	\$ 250	\$ 6,069	\$	\$ 8,305
Interest	378	731	642	5,846		7,597
Preferred and preference stock						
dividends <sup>(b)</sup>	17	35	35			87
Energy-related derivative obligations(c)	77	24				101
Operating leases	36	37	22	8		103
Capital leases	4	9	11	35		59
Unrecognized tax benefits and interest <sup>(d)</sup>	203				61	264
Purchase commitments(e)						
Capital <sup>(f)</sup>	1,858	3,878				5,736
Limestone (g)	17	36	30	10		93
Coal	1,869	1,538	786	1,182		5,375
Nuclear fuel	252	333	263	585		1,433
Natural gas <sup>(h)</sup>	445	984	769	2,665		4,863
Purchased power	316	509	464	1,726		3,015
Long-term service agreements(i)	18	102	111	467		698
Trusts						
Nuclear decommissioning <sup>(j)</sup>	3	4	4	35		46
Pension and other postretirement benefit						
plans <sup>(k)</sup>	22	52				74
Total	\$5,926	\$9,847	\$3,387	\$18,628	\$61	\$37,849

- (a) All amounts are reflected based on final maturity dates. The Company plans to continue to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit. Variable rate interest obligations are estimated based on rates as of January 1, 2011, as reflected in the statements of capitalization. Fixed rates include, where applicable, the effects of interest rate derivatives employed to manage interest rate risk. Long-term debt excludes capital lease amounts (shown separately).
- (b) Preferred and preference stock does not mature; therefore, amounts provided are for the next five years only.
- (c) For additional information, see Notes 1 and 11 to the financial statements.
- (d) The timing related to the realization of \$61 million in unrecognized tax benefits and corresponding interest payments in individual years beyond 12 months cannot be reasonably and reliably estimated due to uncertainties in the timing of the effective settlement of tax positions. Of the total \$264 million, \$144 million is the estimated cash payment. See Note 3 under Income Tax Matters and Note 5 under Unrecognized Tax Benefits to the financial statements for additional information.
- (e) The Company generally does not enter into non-cancelable commitments for other operations and maintenance expenditures. Total other operations and maintenance expenses for 2010, 2009, and 2008 were \$1.7 billion,

- \$1.5 billion, and \$1.6 billion, respectively.
- (f) The Company provides forecasted capital expenditures for a three-year period. Amounts represent current estimates of total expenditures, excluding those amounts related to contractual purchase commitments for nuclear fuel. In addition, such amounts exclude the Company s estimates of potential incremental investments to comply with anticipated new environmental regulations which could range from \$69 million to \$289 million in 2011, \$191 million to \$651 million in 2012, and \$476 million to \$1.4 billion in 2013. At December 31, 2010, significant purchase commitments were outstanding in connection with the construction program.
- (g) As part of the Company s program to reduce SQemissions from its coal plants, the Company has entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment.
- (h) Natural gas purchase commitments are based on various indices at the time of delivery. Amounts reflected have been estimated based on the New York Mercantile Exchange future prices at December 31, 2010.
- (i) Long-term service agreements include price escalation based on inflation indices.
- (j) Projections of nuclear decommissioning trust fund contributions are based on the 2010 ARP.
- (k) The Company forecasts contributions to the qualified pension and other postretirement benefit plans over a three-year period. The Company does not expect to be required to make any contributions to the qualified pension plan during the next three years. See Note 2 to the financial statements for additional information related to the pension and other postretirement benefit plans, including estimated benefit payments. Certain benefit payments will be made through the related benefit plans. Other benefit payments will be made from the Company s corporate assets.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

Georgia Power Company 2010 Annual Report

## **Cautionary Statement Regarding Forward-Looking Statements**

The Company s 2010 Annual Report contains forward-looking statements. Forward-looking statements include, among other things, statements concerning retail sales, retail rates, customer growth, economic recovery, fuel cost recovery and other rate actions, environmental regulations and expenditures, the Company s projections for qualified pension plan, other postretirement benefit plans, and nuclear decommissioning trust fund contributions, financing activities, impacts of the American Recovery and Reinvestment Act of 2009, impact of recent healthcare legislation, impact of the Small Business Jobs and Credit Act of 2010, impact of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010, estimated sales and purchases under new power sale and purchase agreements, start and completion of construction projects, and estimated construction and other expenditures. In some cases, forward-looking statements can be identified by terminology such as may, will, could, should, expects, plans, anticipates, believes, estimates, projects, predicts, potential, or continue or the negative of these terms or o terminology. There are various factors that could cause actual results to differ materially from those suggested by the forward-looking statements; accordingly, there can be no assurance that such indicated results will be realized. These factors include:

the impact of recent and future federal and state regulatory changes, including legislative and regulatory initiatives regarding deregulation and restructuring of the electric utility industry, implementation of the Energy Policy Act of 2005, environmental laws including regulation of water quality, coal combustion byproducts, and emissions of sulfur, nitrogen, mercury, carbon, soot, particulate matter, hazardous air pollutants, including mercury, and other substances, financial reform legislation, and also changes in tax and other laws and regulations to which the Company is subject, as well as changes in application of existing laws and regulations;

current and future litigation, regulatory investigations, proceedings, or inquiries, including FERC matters and the pending EPA civil action against the Company;

the effects, extent, and timing of the entry of additional competition in the markets in which the Company operates;

variations in demand for electricity, including those relating to weather, the general economy and recovery from the recent recession, population, business growth (and declines), and the effects of energy conservation measures;

available sources and costs of fuels;

effects of inflation;

ability to control costs and avoid cost overruns during the development and construction of facilities;

investment performance of the Company s employee benefit plans and nuclear decommissioning trust funds;

advances in technology;

state and federal rate regulations and the impact of pending and future rate cases and negotiations, including rate cases related to fuel and other cost recovery mechanisms;

regulatory approvals and actions related to the Plant Vogtle expansion, including Georgia PSC and NRC approvals and potential DOE loan guarantees;

internal restructuring or other restructuring options that may be pursued;

potential business strategies, including acquisitions or dispositions of assets or businesses, which cannot be assured to be completed or beneficial to the Company;

the ability of counterparties of the Company to make payments as and when due and to perform as required;

the ability to obtain new short- and long-term contracts with wholesale customers;

the direct or indirect effect on the Company s business resulting from terrorist incidents and the threat of terrorist incidents;

interest rate fluctuations and financial market conditions and the results of financing efforts, including the Company s credit ratings;

the ability of the Company to obtain additional generating capacity at competitive prices;

catastrophic events such as fires, earthquakes, explosions, floods, hurricanes, droughts, pandemic health events such as influenzas, or other similar occurrences;

the direct or indirect effects on the Company s business resulting from incidents affecting the U.S. electric grid or operation of generating resources;

the effect of accounting pronouncements issued periodically by standard setting bodies; and

other factors discussed elsewhere herein and in other reports (including the Form 10-K) filed by the Company from time to time with the SEC.

The Company expressly disclaims any obligation to update any forward-looking statements II-210

# STATEMENTS OF INCOME For the Years Ended December 31, 2010, 2009, and 2008 Georgia Power Company 2010 Annual Report

	2010	2009 (in millions)	2008
Operating Revenues:	φ <b>π</b> (00	Φ.C. 0.1.2	¢7.200
Retail revenues	\$7,608	\$6,912 395	\$7,286
Wholesale revenues, non-affiliates Wholesale revenues, affiliates	380 53	112	569 286
Other revenues	308	273	271
Other revenues	300	213	2/1
Total operating revenues	8,349	7,692	8,412
Operating Expenses:			
Fuel	3,102	2,717	2,812
Purchased power, non-affiliates	368	269	443
Purchased power, affiliates	578	710	962
Other operations and maintenance	1,734	1,494	1,582
Depreciation and amortization	558	655	637
Taxes other than income taxes	344	317	316
Total operating expenses	6,684	6,162	6,752
Operating Income	1,665	1,530	1,660
Other Income and (Expense):	- 4 <b>-</b>	0.7	0.7
Allowance for equity funds used during construction	147	97	95
Interest income	5	2	7
Interest expense, net of amounts capitalized	(375)	(386)	(345)
Other income (expense), net	(22)	(2)	(9)
Total other income and (expense)	(245)	(289)	(252)
<b>Earnings Before Income Taxes</b>	1,420	1,241	1,408
Income taxes	453	410	488
Net Income	967	831	920
Dividends on Preferred and Preference Stock	17	17	17
Net Income After Dividends on Preferred and Preference Stock	\$ 950	\$ 814	\$ 903
The accompanying notes are an integral part of these financial state	ements.		

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# STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2010, 2009, and 2008 Georgia Power Company 2010 Annual Report

	20	010	2009 nillions)	2	8008
Operating Activities:					
Net income	\$	967	\$ 831	\$	920
Adjustments to reconcile net income to net cash provided from					
operating activities			=0.4		
Depreciation and amortization, total		724	791		758
Deferred income taxes		342	191		171
Deferred revenues		(101)	(49)		123
Deferred expenses		(13)	(4)		2
Allowance for equity funds used during construction		(147)	(97)		(95)
Pension, postretirement, and other employee benefits		21 (105)	(22)		19
Pension and postretirement funding		(195)	(22)		(22)
Hedge settlements Insurance cash surrender value		1	(19) 20		(23)
Other, net		1 20	20		2
Changes in certain current assets and liabilities		20	24		2
-Receivables		168	127		(83)
-Fossil fuel stock		103	(242)		(92)
-Materials and supplies		(7)	(6)		(20)
-Prepaid income taxes		(36)	21		(15)
-Other current assets		(2)	(1)		(18)
-Accounts payable		( <b>99</b> )	(54)		(56)
-Accrued taxes		31	(19)		118
-Accrued compensation		62	(101)		22
-Other current liabilities		8	25		17
Net cash provided from operating activities	1	,847	1,418		1,728
Net easil provided from operating activities		1,047	1,410		1,720
Investing Activities:					
Property additions	(2	2,190)	(2,515)	(	1,848)
Distribution of restricted cash from pollution control revenue bonds		===>	27		33
Nuclear decommissioning trust fund purchases		<b>1,772</b> )	(989)		(419)
Nuclear decommissioning trust fund sales	1	,768	984		412
Cost of removal, net of salvage		(67)	(56)		(63)
Change in construction payables, net of joint owner portion		36	106		(28)
Other investing activities		(19)	25		(38)
Net cash used for investing activities	(2	2,244)	(2,418)	(	1,920)
Financing Activities:					
Increase (decrease) in notes payable, net		252	(33)		(358)
Proceeds					
Capital contributions from parent company		688	931		273
Pollution control revenue bonds issuances			417		386

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Senior notes issuances		1,950	1,000	1,000
Other long-term debt issuances			1	301
Redemptions				
Pollution control revenue bonds		(516)	(327)	(336)
Capital leases		<b>(3)</b>	(2)	(1)
Senior notes	(	1,112)	(333)	(198)
Payment of preferred and preference stock dividends		<b>(18)</b>	(18)	(17)
Payment of common stock dividends		(820)	(739)	(721)
Other financing activities		(30)	(16)	(19)
Net cash provided from financing activities		391	881	310
Net Change in Cash and Cash Equivalents		(6)	(119)	118
Cash and Cash Equivalents at Beginning of Year		14	133	15
Cash and Cash Equivalents at End of Year	\$	8	\$ 14	\$ 133
Supplemental Cash Flow Information:				
Cash paid during the period for				
Interest (net of \$54, \$40 and \$40 capitalized, respectively)	\$	339	\$ 341	\$ 309
Income taxes (net of refunds)		149	228	280
The accommon in a material and an internal most of these financial statements				

The accompanying notes are an integral part of these financial statements.

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# BALANCE SHEETS At December 31, 2010 and 2009 Georgia Power Company 2010 Annual Report

Assets	2010	2009
	(in mi	illions)
Current Assets:	Φ 0	Φ 14
Cash and cash equivalents	\$ 8	\$ 14
Receivables	<b>=</b> 00	40=
Customer accounts receivable	580	487
Unbilled revenues	172	172
Under recovered regulatory clause revenues	184	292
Joint owner accounts receivable	60	147
Other accounts and notes receivable	67	63
Affiliated companies	21	12
Accumulated provision for uncollectible accounts	(11)	(10)
Fossil fuel stock, at average cost	624	726
Materials and supplies, at average cost	371	363
Vacation pay	78	75
Prepaid income taxes	99	133
Other regulatory assets, current	105	77
Other current assets	80	61
Total current assets	2,438	2,612
Property, Plant, and Equipment:		
In service	26,397	25,120
Less accumulated provision for depreciation	9,966	9,493
Plant in service, net of depreciation	16,431	15,627
Nuclear fuel, at amortized cost	386	340
Construction work in progress	3,287	2,521
Total property, plant, and equipment	20,104	18,488
Other Property and Investments:		
Equity investments in unconsolidated subsidiaries	70	66
Nuclear decommissioning trusts, at fair value	818	580
Miscellaneous property and investments	42	39
Total other property and investments	930	685
Deferred Charges and Other Assets:		
Deferred charges related to income taxes	723	609
Prepaid pension costs	91	237
Deferred under recovered regulatory clause revenues	214	373
Other regulatory assets, deferred	1,207	1,322
Other deferred charges and assets	207	206

Total deferred charges and other assets 2,442 2,510

**Total Assets** \$24,295

The accompanying notes are an integral part of these financial statements.

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## **BALANCE SHEETS**

At December 31, 2010 and 2009

**Georgia Power Company 2010 Annual Report** 

Liabilities and Stockholder s Equity 2010		2009	
•		(in mil	lions)
Current Liabilities:			
Securities due within one year	\$	415	\$ 254
Notes payable		576	324
Accounts payable			
Affiliated		243	239
Other		574	602
Customer deposits		198	200
Accrued taxes			
Unrecognized tax benefits		187	165
Other accrued taxes		328	291
Accrued interest		94	89
Accrued vacation pay		58	58
Accrued compensation		109	43
Liabilities from risk management activities		77	50
Other cost of removal obligations, current		31	216
Other regulatory liabilities, current		1	100
Nuclear decommissioning trust securities lending collateral		144	14
Other current liabilities		134	69
Total current liabilities	ć	3,169	2,714
Long-Term Debt (See accompanying statements)	,	7,931	7,782
Deferred Credits and Other Liabilities:			
Accumulated deferred income taxes	,	3,718	3,390
Deferred credits related to income taxes		129	134
Accumulated deferred investment tax credits		229	242
Employee benefit obligations		684	923
Asset retirement obligations		705	677
Other cost of removal obligations		131	125
Other deferred credits and liabilities		211	139
Total deferred credits and other liabilities	:	5,807	5,630
Total Liabilities	10	6,907	16,126
Preferred Stock (See accompanying statements)		45	45
Preference Stock (See accompanying statements)		221	221
Common Stockholder s Equity (See accompanying statements)	:	8,741	7,903
Total Liabilities and Stockholder s Equity	\$25	5,914	\$24,295
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# **Commitments and Contingent Matters** (See notes)

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF CAPITALIZATION At December 31, 2010 and 2009 Georgia Power Company 2010 Annual Report

	<b>2010</b> (in mi	2009 llions)	<b>2010</b> (percent of	2009 c total)
Long-Term Debt:				
Long-term debt payable to affiliated trusts	<b>.</b>	<b>A A O C</b>		
5.88% due 2044	<b>\$ 206</b>	\$ 206		
Long-term notes payable				
Variable rate (0.80% at 1/1/10) due 2010		250		
Variable rate (0.78% at 1/1/11) due 2011	300	300		
Variable rate (0.62% at 1/1/11) due 2013	350			
4.00% to 5.57% due 2011	103	103		
5.125% due 2012	200	200		
1.30% to 6.00% due 2013	1,025	525		
5.25% due 2015	250	250		
4.25% to 8.20% due 2017-2048	4,351	4,113		
Total long-term notes payable	6,579	5,741		
- com cong transitions full man	9,2.17	2,7.12		
Other long-term debt				
Pollution control revenue bonds:				
0.80% to 5.75% due 2016-2048	1,134	1,134		
Variable rate (0.39% at 1/1/11) due 2011	8	8		
Variable rate (0.33% to 0.46% at 1/1/11) due 2016-2041	377	893		
Total other long-term debt	1,519	2,035		
Capitalized lease obligations	59	63		
Unamortized debt discount	(17)	(0)		
Unamortized debt discount	(17)	(9)		
Total long-term debt (annual interest requirement				
\$377.7 million)	8,346	8,036		
Less amount due within one year	415	254		
·				
Long-term debt excluding amount due within one year	7,931	7,782	46.8%	48.8%
Preferred and Preference Stock:				
Non-cumulative preferred stock				
\$25 par value 6.125%				
Authorized - 50,000,000 shares				
Outstanding - 1,800,000 shares	45	45		
Non-cumulative preference stock				
\$100 par value 6.50%				
Authorized - 15,000,000 shares				
Outstanding - 2,250,000 shares	221	221		

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Total Capitalization	\$ 16,938	\$ 15,951	100.0%	100.0%
Total common stockholder s equity	8,741	7,903	51.6	49.5
Accumulated other comprehensive income (loss)	(11)	(21)		
Retained earnings	3,063	2,933		
Paid-in capital	5,291	4,593		
Outstanding: 9,261,500 shares	398	398		
Authorized: 20,000,000 shares				
Common stock, without par value				
Common Stockholder s Equity:				
(annual dividend requirement \$17.4 million)	266	266	1.6	1.7
Total preferred and preference stock				

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF COMMON STOCKHOLDER S EQUITY For the Years Ended December 31, 2010, 2009, and 2008 Georgia Power Company 2010 Annual Report

	Number of Common Shares	Common	Paid-In	Retained	Accumulated Other Comprehensive Income	
	Issued	Stock	Capital (in m	Earnings	(Loss)	Total
Balance at December 31, 2007  Net income after dividends	9	\$398	\$3,375	\$2,676	\$ (14)	\$6,435
on preferred and preference stock Capital contributions from				903		903
parent company Other comprehensive loss Cash dividends on			281		(19)	281 (19)
common stock				(721)		(721)
Balance at December 31, 2008  Net income after dividends on preferred and	9	398	3,656	2,858	(33)	6,879
preference stock Capital contributions from				814		814
parent company Other comprehensive			937			937
income Cash dividends on					12	12
common stock				(739)		(739)
Balance at December 31, 2009  Net income after dividends on preferred and	9	398	4,593	2,933	(21)	7,903
preference stock Capital contributions from				950		950
parent company Other comprehensive			698			698
income Cash dividends on					10	10
common stock				(820)		(820)
Balance at December 31, 2010	9	\$398	\$5,291	\$3,063	<b>\$</b> (11)	\$8,741

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF COMPREHENSIVE INCOME For the Years Ended December 31, 2010, 2009, and 2008 Georgia Power Company 2010 Annual Report

	2010	2009 (in millions)	2008
Net income after dividends on preferred and preference stock	<b>\$950</b>	\$ 814	\$903
Other comprehensive income (loss): Qualifying hedges:			
Changes in fair value, net of tax of \$-, \$(1), and \$(13), respectively		(2)	(21)
Reclassification adjustment for amounts included in net income, net	10	1.4	2
of tax of \$6, \$9, and \$1, respectively	10	14	2
Total other comprehensive income (loss)	10	12	(19)
Comprehensive Income	\$960	\$ 826	\$884
The accompanying notes are an integral part of these financial statements. II-217			

# NOTES TO FINANCIAL STATEMENTS Georgia Power Company 2010 Annual Report 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES General

Georgia Power Company (the Company) is a wholly owned subsidiary of Southern Company, which is the parent company of four traditional operating companies, Southern Power Company (Southern Power), Southern Company Services, Inc. (SCS), Southern Communications Services, Inc. (SouthernLINC Wireless), Southern Company Holdings, Inc. (Southern Holdings), Southern Nuclear Operating Company, Inc. (Southern Nuclear), and other direct and indirect subsidiaries. The traditional operating companies the Company, Alabama Power Company (Alabama Power), Gulf Power Company (Gulf Power), and Mississippi Power Company (Mississippi Power) are vertically integrated utilities providing electric service in four Southeastern states. The Company operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located within the State of Georgia and to wholesale customers in the Southeast. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based rates in the wholesale market. SCS, the system service company, provides at cost, specialized services to Southern Company and its subsidiary companies. SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and also markets these services to the public, and provides fiber cable services within the Southeast. Southern Holdings is an intermediate holding company subsidiary for Southern Company s investments in leveraged leases and various other energy-related businesses. Southern Nuclear operates and provides services to Southern Company s nuclear power plants, including the Company s Plants Hatch and Vogtle.

The equity method is used for subsidiaries in which the Company has significant influence but does not control and for variable interest entities where the Company has an equity investment, but is not the primary beneficiary. The Company is subject to regulation by the Federal Energy Regulatory Commission (FERC) and the Georgia Public Service Commission (PSC). The Company follows generally accepted accounting principles (GAAP) in the U.S. and complies with the accounting policies and practices prescribed by its regulatory commissions. The preparation of financial statements in conformity with GAAP requires the use of estimates, and the actual results may differ from those estimates. Certain prior years—data presented in the financial statements have been reclassified to conform to the current year presentation.

#### **Affiliate Transactions**

The Company has an agreement with SCS under which the following services are rendered to the Company at direct or allocated cost: general and design engineering, operations, purchasing, accounting, finance and treasury, tax, information technology, marketing, auditing, insurance and pension administration, human resources, systems and procedures, digital wireless communications, and other services with respect to business and operations and power pool operations. Costs for these services amounted to \$552 million in 2010, \$506 million in 2009, and \$490 million in 2008. Cost allocation methodologies used by SCS were approved by the Securities and Exchange Commission prior to the repeal of the Public Utility Holding Company Act of 1935, as amended, and management believes they are reasonable. The FERC permits services to be rendered at cost by system service companies.

The Company has an agreement with Southern Nuclear under which the following nuclear-related services are rendered to the Company at cost: general executive and advisory services, general operations, management and technical services, administrative services including procurement, accounting, employee relations, systems and procedures services, strategic planning and budgeting services, and other services with respect to business and operations. Costs for these services amounted to \$473 million in 2010, \$398 million in 2009, and \$410 million in 2008.

The Company has entered into several power purchase agreements (PPA) with Southern Power for capacity and energy. Expenses associated with these PPAs were \$199 million, \$411 million, and \$480 million in 2010, 2009, and 2008, respectively. Additionally, the Company had \$26 million and \$24 million of prepaid capacity expenses included in deferred charges and other assets in the balance sheets at December 31, 2010 and 2009, respectively. See Note 7 under Purchased Power Commitments for additional information.

The Company has an agreement with Gulf Power under which Gulf Power jointly owns a portion of Plant Scherer Unit 3. Under this agreement, the Company operates Plant Scherer Unit 3 and Gulf Power reimburses the Company for its 25% proportionate share of the related non-fuel expenses, which were \$9 million in 2010, \$4 million in 2009, and \$8 million in 2008. See Note 4 for additional information.

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#### **NOTES** (continued)

#### **Georgia Power Company 2010 Annual Report**

The Company provides incidental services to and receives such services from other Southern Company subsidiaries which are generally minor in duration and amount. Except as described herein, the Company neither provided nor received any significant services to or from affiliates in 2010, 2009, or 2008.

Also see Note 4 for information regarding the Company s ownership in and a PPA with Southern Electric Generating Company (SEGCO) and Note 5 for information on certain deferred tax liabilities due to affiliates.

The traditional operating companies, including the Company, and Southern Power may jointly enter into various types of wholesale energy, natural gas, and certain other contracts, either directly or through SCS as agent. Each participating company may be jointly and severally liable for the obligations incurred under these agreements. See Note 7 under Fuel Commitments for additional information.

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#### **NOTES** (continued)

# Georgia Power Company 2010 Annual Report

## **Regulatory Assets and Liabilities**

The Company is subject to the provisions of the Financial Accounting Standards Board in accounting for the effects of governmental regulation. Regulatory assets represent probable future revenues associated with certain costs that are expected to be recovered from customers through the ratemaking process. Regulatory liabilities represent probable future reductions in revenues associated with amounts that are expected to be credited to customers through the ratemaking process.

Regulatory assets and (liabilities) reflected in the balance sheets at December 31 relate to:

	2010	2009	Note
	(in mill		
Deferred income tax charges	\$ 676	\$ 609	(a)
Deferred income tax charges Medicare subsidy	51		(e)
Loss on reacquired debt	176	157	(b)
Vacation pay	78	75	(c, h)
Retiree benefit plans	883	952	(e, h)
Fuel-hedging (realized and unrealized) losses	108	82	(f)
Building leases	45	47	(i)
Generating plant outage costs	31	39	(j)
Other regulatory assets	40	49	(d)
Asset retirement obligations	69	116	(a, h)
Other cost of removal obligations	(162)	(341)	(a)
Deferred income tax credits	(129)	(134)	(a)
Environmental compliance cost recovery		(96)	(g)
Other regulatory liabilities	(1)	(1)	(b, f)
Total assets (liabilities), net	<b>\$1,865</b>	\$1,554	

Note: The recovery and amortization periods for these regulatory assets and (liabilities) are as follows:

- (a) Asset retirement and deferred income tax assets are recovered, and deferred income tax liabilities are amortized over the related property lives, which may range up to 60 years. Asset retirement and other cost of removal liabilities will be settled and trued up following completion of the related activities. At December 31, 2010, other cost of removal obligations included \$92 million that will be amortized over a three-year period beginning January 1, 2011 in accordance with a Georgia PSC order. See Note 3 under Retail Regulatory Matters Rate Plans for additional information.
- (b) Recovered over either the remaining life of the original issue or, if refinanced, over the life of the new issue which may range up to 50 years.
- (c) Recorded as earned by employees and recovered as paid, generally within one year.
- (d) Recorded and recovered or amortized as approved by the Georgia PSC over periods not exceeding five years.
- (e) Recovered and amortized over the average remaining service period which may range up to 15 years. See Note 2 under Pension Plans and Other Postretirement Benefits and Note 5 under Current and Deferred Income Taxes for additional information.

- (f) Fuel-hedging assets and liabilities are recorded over the life of the underlying hedged purchase contracts, which generally do not exceed three years. Upon final settlement, costs are recovered through the Company s fuel cost recovery mechanism.
- (g) Deferred revenue associated with the levelization of the environmental compliance cost recovery (ECCR) tariff revenues for the years 2008 through 2010 in accordance with a Georgia PSC order.
- (h) Not earning a return as offset in rate base by a corresponding asset or liability.
- (i) See Note 6 under Capital Leases. Recovered over the remaining lives of the buildings through 2026.
- (j) See Property, Plant, and Equipment. Recovered over the respective operating cycles, which range from 18 months to 10 years.

In the event that a portion of the Company s operations is no longer subject to applicable accounting rules for rate regulation, the Company would be required to write off or reclassify to accumulated other comprehensive income (OCI) related regulatory assets and liabilities that are not specifically recoverable through regulated rates. In addition, the Company would be required to determine if any impairment to other assets, including plant, exists and write down the assets, if impaired, to their fair values. All regulatory assets and liabilities are reflected in rates.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

#### Revenues

Wholesale capacity revenues are generally recognized on a levelized basis over the appropriate contract period. Energy and other revenues are recognized as services are provided. Unbilled revenues related to retail sales are accrued at the end of each fiscal period. Electric rates for the Company include provisions to adjust billings for fluctuations in fuel costs and the energy component of purchased power costs, and certain other costs. Revenues are adjusted for differences between the actual recoverable costs and amounts billed in current regulated rates. The Company has a diversified base of customers. No single customer or industry comprises 10% or more of revenues. For all periods presented, uncollectible accounts averaged less than 1% of revenues.

#### **Fuel Costs**

Fuel costs are expensed as the fuel is used. Fuel expense includes the cost of purchased emissions allowances as they are used. Fuel expense also includes the amortization of the cost of nuclear fuel and a charge, based on nuclear generation, for the permanent disposal of spent nuclear fuel. See Note 3 under Nuclear Fuel Disposal Costs for additional information.

#### **Income and Other Taxes**

The Company uses the liability method of accounting for deferred income taxes and provides deferred income taxes for all significant income tax temporary differences. Investment tax credits utilized are deferred and amortized to income over the average life of the related property. Taxes that are collected from customers on behalf of governmental agencies to be remitted to these agencies are presented net on the statements of income. In accordance with accounting standards related to the uncertainty in income taxes, the Company recognizes tax positions that are more likely than not of being sustained upon examination by the appropriate taxing authorities. See Note 5 under Unrecognized Tax Benefits for additional information.

#### Property, Plant, and Equipment

Property, plant, and equipment is stated at original cost, less regulatory disallowances and impairments. Original cost includes: materials; labor; minor items of property; appropriate administrative and general costs; payroll-related costs such as taxes, pensions, and other benefits; and the interest capitalized and/or cost of funds used during construction. The Company s property, plant, and equipment consisted of the following at December 31:

	2010	2009
	(in millions)	
Generation	\$12,852	\$12,185
Transmission	4,187	3,891
Distribution	7,855	7,603
General	1,475	1,413
Plant acquisition adjustment	28	28
Total plant in service	\$26,397	\$25,120

The cost of replacements of property, exclusive of minor items of property, is capitalized. The cost of maintenance, repairs, and replacement of minor items of property is charged to maintenance expense as incurred or performed with the exception of certain generating plant maintenance costs. As mandated by the Georgia PSC, the Company defers and amortizes nuclear refueling outage costs over the unit s operating cycle. The refueling cycles are 18 and 24 months for Plants Vogtle and Hatch, respectively. Also, in accordance with a Georgia PSC order, the Company defers the costs of certain significant inspection costs for the combustion turbines at Plant McIntosh and amortizes such costs over 10 years, which approximates the expected maintenance cycle.

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#### **NOTES** (continued)

#### **Georgia Power Company 2010 Annual Report**

The amount of non-cash property additions recognized for the years ended December 31, 2010, 2009 and 2008 was \$310 million, \$243 million, and \$137 million, respectively. These amounts were comprised of construction related accounts payable outstanding at each year end together with retention amounts accrued during the respective year.

## **Depreciation and Amortization**

Depreciation of the original cost of utility plant in service is provided primarily by using composite straight-line rates, which approximated 3.0% in 2010 and 2009 and 2.9% in 2008. Depreciation studies are conducted periodically to update the composite rates that are approved by the Georgia PSC. Effective January 1, 2011, the Company s depreciation rates were revised by the Georgia PSC. When property subject to depreciation is retired or otherwise disposed of in the normal course of business, its original cost, together with the cost of removal, less salvage, is charged to accumulated depreciation. For other property dispositions, the applicable cost and accumulated depreciation are removed from the balance sheet accounts and a gain or loss is recognized. Minor items of property included in the original cost of the plant are retired when the related property unit is retired.

In August 2009, the Georgia PSC approved an accounting order allowing the Company to amortize a portion of its regulatory liability related to other cost of removal obligations. See Note 3 under Retail Regulatory Matters Rate Plans for additional information.

## **Asset Retirement Obligations and Other Costs of Removal**

Asset retirement obligations are computed as the present value of the ultimate costs for an asset s future retirement and are recorded in the period in which the liability is incurred. The costs are capitalized as part of the related long-lived asset and depreciated over the asset s useful life. The Company has received accounting guidance from the Georgia PSC allowing the continued accrual of other future retirement costs for long-lived assets that the Company does not have a legal obligation to retire. Accordingly, the accumulated removal costs for these obligations are reflected in the balance sheets as a regulatory liability. See Note 3 under Retail Regulatory Matters Rate Plans for additional information related to the Company s cost of removal regulatory liability.

The asset retirement obligation liability primarily relates to the Company's nuclear facilities, which include the Company's ownership interests in Plants Hatch and Vogtle. In addition, the Company has retirement obligations related to various landfill sites, ash ponds, underground storage tanks, and asbestos removal. The Company also has identified retirement obligations related to certain transmission and distribution facilities, including the disposal of polychlorinated biphenyls in certain transformers; leasehold improvements; equipment on customer property; and property associated with the Company's rail lines. However, liabilities for the removal of these assets have not been recorded because the range of time over which the Company may settle these obligations is unknown and cannot be reasonably estimated. The Company will continue to recognize in the statements of income the allowed removal costs in accordance with its regulatory treatment. Any difference between costs recognized in accordance with accounting standards related to asset retirement and environmental obligations and those reflected in rates are recognized as either a regulatory asset or liability in the balance sheets as ordered by the Georgia PSC. See Nuclear Decommissioning herein for further information on amounts included in rates.

Details of the asset retirement obligations included in the balance sheets are as follows:

	2010	2009
	(in mi	illions)
Balance at beginning of year	\$ 681	\$ 690
Liabilities incurred		2
Liabilities settled	(12)	(7)
Accretion	43	44
Cash flow revisions		(48)
Balance at end of year	<b>\$</b> 712	\$ 681

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# NOTES (continued) Georgia Power Company 2010 Annual Report Nuclear Decommissioning

The Nuclear Regulatory Commission (NRC) requires licensees of commercial nuclear power reactors to establish a plan for providing reasonable assurance of funds for future decommissioning. The Company has external trust funds (the Funds) to comply with the NRC s regulations. Use of the Funds is restricted to nuclear decommissioning activities and the Funds are managed and invested in accordance with applicable requirements of various regulatory bodies, including the NRC, the FERC, and the Georgia PSC, as well as the Internal Revenue Service (IRS). The Funds are required to be held by one or more trustees with an individual net worth of at least \$100 million. The FERC requires the Funds managers to exercise the standard of care in investing that a prudent investor would use in the same circumstances. The FERC regulations also require, except for investments tied to market indices or other mutual funds, that the Funds managers may not invest in any securities of the utility for which it manages funds or its affiliates. In addition, the NRC prohibits investments in securities of power reactor licensees. While the Company is allowed to prescribe an overall investment policy to the Funds managers, the Company and its affiliates are not allowed to engage in the day-to-day management of the Funds or to mandate individual investment decisions. Day-to-day management of the investments in the Funds is delegated to unrelated third party managers with oversight by the Company s management. The Funds managers are authorized, within broad limits, to actively buy and sell securities at their own discretion in order to maximize the return on the Funds investments. The Funds are invested in a tax-efficient manner in a diversified mix of equity and fixed income securities and are reported as trading securities. The Company records the investment securities held in the Funds at fair value, as disclosed in Note 10. Gains and losses, whether realized or unrealized, are recorded in the regulatory liability for asset retirement obligations in the balance sheets and are not included in net income or OCI. Fair value adjustments and realized gains and losses are determined on a specific identification basis.

The Funds participate in a securities lending program through the managers of the Funds. Under this program, the Funds investment securities are loaned to investment brokers for a fee. Securities so loaned are fully collateralized by cash, letters of credit, and securities issued or guaranteed by the U.S. government, its agencies, and the instrumentalities. As of December 31, 2010 and 2009, approximately \$141 million and \$14 million, respectively, of the fair market value of the Funds—securities were on loan and pledged to creditors under the Funds—managers securities lending program. The fair value of the collateral received was approximately \$144 million and \$14 million at December 31, 2010 and 2009, respectively, and can only be sold upon the return of the loaned securities. The collateral received is treated as a non-cash item in the statements of cash flows.

At December 31, 2010, investment securities in the Funds totaled \$818 million, consisting of equity securities of \$258 million, debt securities of \$493 million, and \$67 million of other securities. At December 31, 2009, investment securities in the Funds totaled \$580 million, consisting of equity securities of \$429 million, debt securities of \$138 million, and \$13 million of other securities. These amounts include the investment securities pledged to creditors and collateral received, and exclude receivables related to investment income and pending investment sales, and payables related to pending investment purchases and the lending pool.

Sales of the securities held in the Funds resulted in cash proceeds of \$1.8 billion, \$984 million, and \$412 million in 2010, 2009, and 2008, respectively, all of which were reinvested. For 2010, fair value increases, including reinvested interest and dividends and excluding the Funds expenses, were \$74 million, of which \$25 million of losses related to securities held in the Funds at December 31, 2010. For 2009, fair value increases, including reinvested interest and dividends and excluding the Funds expenses, were \$119 million, of which \$118 million related to securities held in the Funds at December 31, 2009. For 2008, fair value reductions, including reinvested interest and dividends and excluding the Funds expenses, were \$(144) million. While the investment securities held in the Funds are reported as trading securities, the Funds continue to be managed with a long-term focus. Accordingly, all purchases and sales within the Funds are presented separately in the statements of cash flows as investing cash flows, consistent with the nature of and purpose for which the securities were acquired.

The NRC s minimum external funding requirements are based on a generic estimate of the cost to decommission only the radioactive portions of a nuclear unit based on the size and type of reactor. The Company has filed plans with the

NRC designed to ensure that, over time, the deposits and earnings of the Funds will provide the minimum funding amounts prescribed by the NRC.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

Site study cost is the estimate to decommission a specific facility as of the site study year. The estimated costs of decommissioning are based on the most current study performed in 2009. The site study costs and accumulated provisions for decommissioning as of December 31, 2010 based on the Company s ownership interests were as follows:

	Plant Hatch	Plant Vogtle
Decommissioning periods:		
Beginning year	2034	2047
Completion year	2063	2067
	(in mi	llions)
Site study costs:	,	,
Radiated structures	\$ 583	\$ 500
Non-radiated structures	46	71
Total site study costs	\$ 629	\$ 571
Accumulated provision	\$ 360	\$ 206

The decommissioning cost estimates are based on prompt dismantlement and removal of the plant from service. The actual decommissioning costs may vary from these estimates because of changes in the assumed date of decommissioning, changes in NRC requirements, or changes in the assumptions used in making these estimates. For ratemaking purposes, the Company s decommissioning costs are based on the NRC generic estimate to decommission the radioactive portion of the facilities as of 2006. The NRC estimates are \$575 million and \$420 million for Plant Hatch and Plant Vogtle Units 1 and 2, respectively. The Georgia PSC approved annual decommissioning costs for ratemaking of \$3 million annually for Plant Vogtle Units 1 and 2 for 2008 through 2010. Under the Company s alternate rate plan, effective January 1, 2011 and continuing through December 31, 2013 (2010 ARP), the annual decommissioning cost for ratemaking is \$2 million for Plant Hatch. Based on estimates approved in the 2010 ARP, the Company projects the external trust funds for Plant Vogtle Units 1 and 2 would be adequate to meet the decommissioning obligations of the NRC with no further contributions. Significant assumptions used to determine the costs for ratemaking include an estimated inflation rate of 2.4% and an estimated trust earnings rate of 4.4%. The Company expects the Georgia PSC to periodically review and adjust, if necessary, the amounts collected in rates for nuclear decommissioning costs.

### **Allowance for Funds Used During Construction (AFUDC)**

In accordance with regulatory treatment, the Company records AFUDC, which represents the estimated debt and equity costs of capital funds that are necessary to finance the construction of new facilities. While cash is not realized currently from such allowance, it increases the revenue requirement over the service life of the plant through a higher rate base and higher depreciation. The equity component of AFUDC is not included in calculating taxable income. For the years 2010, 2009, and 2008, the average AFUDC rates were 8.0%, 8.0%, and 8.2%, respectively, and AFUDC capitalized was \$201 million, \$137 million, and \$135 million, respectively. AFUDC, net of income taxes, was 19.0%, 14.9%, and 13.3% of net income after dividends on preferred and preference stock for 2010, 2009, and 2008, respectively.

### **Impairment of Long-Lived Assets and Intangibles**

The Company evaluates long-lived assets for impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. The determination of whether an impairment has occurred is based on either a specific regulatory disallowance or an estimate of undiscounted future cash flows attributable to the assets, as compared with the carrying value of the assets. If an impairment has occurred, the amount of the impairment recognized is determined by either the amount of regulatory disallowance or by estimating the fair value of the assets and recording a loss if the carrying value is greater than the fair value. For assets identified as held for sale, the carrying value is compared to the estimated fair value less the cost to sell to determine if an impairment loss is required. Until the assets are disposed of, their estimated fair value is re-evaluated when circumstances or events change.

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#### **NOTES** (continued)

## **Georgia Power Company 2010 Annual Report**

## **Storm Damage Reserve**

The Company maintains a reserve for property damage to cover the cost of damages from major storms to its transmission and distribution lines and the cost of uninsured damages to its generation facilities and other property as mandated by the Georgia PSC. Under the retail rate plan effective January 1, 2008 (2007 Retail Rate Plan), the Company accrued \$21 million annually that was recoverable through base rates. Starting January 1, 2011, the Company will accrue \$18 million annually under the 2010 ARP. The Company expects the Georgia PSC to periodically review and adjust, if necessary, the amounts collected in rates for storm damage costs.

## **Cash and Cash Equivalents**

For purposes of the financial statements, temporary cash investments are considered cash equivalents. Temporary cash investments are securities with original maturities of 90 days or less.

## **Materials and Supplies**

Generally, materials and supplies include the average costs of transmission, distribution, and generating plant materials. Materials are charged to inventory when purchased and then expensed or capitalized to plant, as appropriate, at weighted average cost when installed.

### **Fuel Inventory**

Fuel inventory includes the average costs of oil, coal, natural gas, and emissions allowances. Fuel is charged to inventory when purchased and then expensed as used and recovered by the Company through fuel cost recovery rates approved by the Georgia PSC. Emissions allowances granted by the Environmental Protection Agency (EPA) are included in inventory at zero cost.

#### **Financial Instruments**

The Company uses derivative financial instruments to limit exposure to fluctuations in interest rates, the prices of certain fuel purchases, and electricity purchases and sales. All derivative financial instruments are recognized as either assets or liabilities (included in Other or shown separately as Risk Management Activities ) and are measured at fair value. See Note 10 for additional information. Substantially all of the Company s bulk energy purchases and sales contracts that meet the definition of a derivative are excluded from fair value accounting requirements because they qualify for the normal scope exception, and are accounted for under the accrual method. Other derivative contracts qualify as cash flow hedges of anticipated transactions or are recoverable through the Georgia PSC-approved fuel hedging program. This results in the deferral of related gains and losses in OCI or regulatory assets and liabilities, respectively, until the hedged transactions occur. Any ineffectiveness arising from cash flow hedges is recognized currently in net income. Other derivative contracts are marked to market through current period income and are recorded on a net basis in the statements of income. See Note 11 for additional information.

The Company does not offset fair value amounts recognized for multiple derivative instruments executed with the same counterparty under a master netting arrangement. Additionally, the Company has no outstanding collateral repayment obligations or rights to reclaim collateral arising from derivative instruments recognized at December 31, 2010.

The Company is exposed to losses related to financial instruments in the event of counterparties nonperformance. The Company has established controls to determine and monitor the creditworthiness of counterparties in order to mitigate the Company s exposure to counterparty credit risk.

## **Comprehensive Income**

The objective of comprehensive income is to report a measure of all changes in common stock equity of an enterprise that result from transactions and other economic events of the period other than transactions with owners. Comprehensive income consists of net income, changes in the fair value of qualifying cash flow hedges, and reclassifications for amounts included in net income.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

## **Variable Interest Entities**

The primary beneficiary of a variable interest entity must consolidate the related assets and liabilities. The Company has established certain wholly-owned trusts to issue preferred securities. However, the Company is not considered the primary beneficiary of the trusts. Therefore, the investments in these trusts are reflected as other investments, and the related loans from the trusts are reflected as long-term debt in the balance sheets. See Note 6 under Long-Term Debt Payable to Affiliated Trusts for additional information.

#### 2. RETIREMENT BENEFITS

The Company has a defined benefit, trusteed, pension plan covering substantially all employees. This qualified pension plan is funded in accordance with requirements of the Employee Retirement Income Security Act of 1974, as amended (ERISA). In December 2010, the Company contributed approximately \$168 million to the qualified pension plan. No contributions to the qualified pension plan are expected for the year ending December 31, 2011. The Company also provides certain defined benefit pension plans for a selected group of management and highly compensated employees. Benefits under these non-qualified pension plans are funded on a cash basis. In addition, the Company provides certain medical care and life insurance benefits for retired employees through other postretirement benefit plans. The Company funds its other postretirement trusts to the extent required by the FERC. For the year ending December 31, 2011, other postretirement trust contributions are expected to total approximately \$22 million.

## **Actuarial Assumptions**

The weighted average rates assumed in the actuarial calculations used to determine both the benefit obligations as of the measurement date and the net periodic costs for the pension and other postretirement benefit plans for the following year are presented below. Net periodic benefit costs were calculated in 2007 for the 2008 plan year using a discount rate of 6.30% and an annual salary increase of 3.75%.

	2010	2009	2008
Discount rate:			
Pension plans	5.52%	5.93%	6.75%
Other postretirement benefit plans	5.40	5.83	6.75
Annual salary increase	3.84	4.18	3.75
Long-term return on plan assets:			
Pension plans	8.75	8.50	8.50
Other postretirement benefit plans	7.24	7.35	7.38

The Company estimates the expected rate of return on pension plan and other postretirement benefit plan assets using a financial model to project the expected return on each current investment portfolio. The analysis projects an expected rate of return on each of seven different asset classes in order to arrive at the expected return on the entire portfolio relying on each trust s target asset allocation and reasonable capital market assumptions. The financial model is based on four key inputs: anticipated returns by asset class (based in part on historical returns), each trust s target asset allocation, an anticipated inflation rate, and the projected impact of a periodic rebalancing of each trust s portfolio.

An additional assumption used in measuring the accumulated other postretirement benefit obligations (APBO) was a weighted average medical care cost trend rate of 8.25% for 2011, decreasing gradually to 5.00% through the year 2019 and remaining at that level thereafter. An annual increase or decrease in the assumed medical care cost trend rate of 1% would affect the APBO and the service and interest cost components at December 31, 2010 as follows:

1	
Percent	1 Percent
Increase	Decrease

Benefit obligation \$63 \$54
Service and interest costs 3 3

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

## **Pension Plans**

The total accumulated benefit obligation for the pension plans was \$2.5 billion in 2010 and \$2.4 billion in 2009. Changes in the projected benefit obligations and the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in millions)	
Change in benefit obligation		
Benefit obligation at beginning of year	\$2,517	\$2,238
Service cost	54	48
Interest cost	145	147
Benefits paid	(127)	(122)
Actuarial loss (gain)	85	206
Balance at end of year	2,674	2,517
Change in plan assets		
Fair value of plan assets at beginning of year	2,237	2,038
Actual return (loss) on plan assets	335	314
Employer contributions	176	7
Benefits paid	(127)	(122)
Fair value of plan assets at end of year	2,621	2,237
Accrued liability	\$ (53)	\$ (280)

At December 31, 2010, the projected benefit obligations for the qualified and non-qualified pension plans were \$2.5 billion and \$144 million, respectively. All pension plan assets are related to the qualified pension plan. Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s pension plans consist of the following:

	2010	2009
	(in millions)	
Prepaid pension costs	<b>\$ 91</b>	\$
Other regulatory assets, deferred	689	734
Current liabilities, other	(9)	(8)
Employee benefit obligations	(135)	(272)

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the defined benefit pension plans that had not yet been recognized in net periodic pension cost along with the estimated amortization of such amounts for 2011.

		Estimated
		Amortization
2010	2009	in 2011
	(in millions)	

Prior service cost Net (gain) loss		\$ 61 628	\$ 73 661	\$ 12 6
Other regulatory assets, deferred		\$689	\$734	
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#### **NOTES** (continued)

## **Georgia Power Company 2010 Annual Report**

The changes in the balance of regulatory assets related to the defined benefit pension plans for the years ended December 31, 2010 and 2009 are presented in the following table:

			Ā	ulatory ssets nillions)
Balance at December 31, 2008			\$	642
Net loss				108
Change in prior service costs Reclassification adjustments:				
Amortization of prior service costs				(14)
Amortization of net gain				(2)
Total reclassification adjustments				(16)
Total change				92
Balance at December 31, 2009			\$	734
Net (gain)				(30)
Change in prior service costs Reclassification adjustments:				
Amortization of prior service costs				(13)
Amortization of prior service costs  Amortization of net gain				(2)
				(-)
Total reclassification adjustments				(15)
Total change				(45)
Balance at December 31, 2010			\$	689
Components of net periodic pension cost (income) were as follows:				
	2010	2009		2008
		(in millions)		
Service cost	\$ 54	\$ 48		\$ 49
Interest cost	145	147		134
Expected return on plan assets	(220)	(216)		(211)
Recognized net loss Net amortization	2 13	2 14		3 14
net amoruzation	13	14		14
Net periodic pension cost (income)	<b>\$</b> (6)	\$ (5)		\$ (11)

Net periodic pension cost (income) is the sum of service cost, interest cost, and other costs netted against the expected return on plan assets. The expected return on plan assets is determined by multiplying the expected rate of return on plan assets and the market-related value of plan assets. In determining the market-related value of plan assets, the Company has elected to amortize changes in the market value of all plan assets over five years rather than recognize the changes immediately. As a result, the accounting value of plan assets that is used to calculate the expected return

on plan assets differs from the current fair value of the plan assets.

Future benefit payments reflect expected future service and are estimated based on assumptions used to measure the projected benefit obligation for the pension plans. At December 31, 2010, estimated benefit payments were as follows:

	Benefit Payments (in millions)
2011	\$ 139
2012	144
2013	149
2014	154
2015	160
2016 to 2020	889
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### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

## **Other Postretirement Benefits**

Changes in the APBO and in the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in mi	(llions)
Change in benefit obligation		
Benefit obligation at beginning of year	<b>\$ 782</b>	\$ 772
Service cost	9	10
Interest cost	44	50
Benefits paid	(44)	(43)
Actuarial (gain)/loss	(7)	8
Plan amendments		(18)
Retiree drug subsidy	2	3
Balance at end of year	786	782
Change in plan assets		
Fair value of plan assets at beginning of year	369	312
Actual return (loss) on plan assets	37	66
Employer contributions	29	31
Benefits paid	(42)	(40)
Fair value of plan assets at end of year	393	369
Accrued liability	<b>\$(393)</b>	\$(413)

Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s other postretirement benefit plans consist of the following:

	2010	2009
	(in mill	ions)
Regulatory assets	<b>\$ 179</b>	\$ 202
Employee benefit obligations	(393)	(413)

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the other postretirement benefit plans that had not yet been recognized in net periodic other postretirement benefit cost along with the estimated amortization of such amounts for 2011.

			Estimated Amortization
	2010	2009	in 2011
		(in millions)	
Prior service cost	<b>\$ 10</b>	\$ 11	<b>\$ 1</b>
Net (gain) loss	152	167	3
Transition obligation	17	24	7

Regulatory assets \$179 \$202

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#### **NOTES** (continued)

## **Georgia Power Company 2010 Annual Report**

The changes in the balance of regulatory assets, related to the other postretirement benefit plans for the plan years ended December 31, 2010 and 2009 are presented in the following table:

	A (in n	gulatory Assets nillions)
Balance at December 31, 2008	\$	261
Net gain Change in prior service costs/transition obligation Reclassification adjustments:		(28) (18)
Amortization of transition obligation		(8)
Amortization of prior service costs		(2)
Amortization of net gain		(3)
Total reclassification adjustments		(13)
Total change		(59)
Balance at December 31, 2009  Net gain  Change in prior service costs/transition obligation	\$	202 ( <b>13</b> )
Reclassification adjustments: Amortization of transition obligation		(6)
Amortization of transition obligation  Amortization of prior service costs		(1)
Amortization of net gain		(3)
Total reclassification adjustments		(10)
Total change		(23)
Balance at December 31, 2010	\$	179

Components of the other postretirement benefit plans net periodic cost were as follows:

	2010	2009 (in millions)	2008
Service cost	\$ 9	\$ 10	\$ 10
Interest cost	44	50	50
Expected return on plan assets	(30)	(30)	(30)
Net amortization	10	13	16
Net postretirement cost	\$ 33	\$ 43	\$ 46

The Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Act) provides a 28% prescription drug subsidy for Medicare eligible retirees. The effect of the subsidy reduced the Company s expenses for the years ended December 31, 2010, 2009, and 2008 by approximately \$11 million, \$14 million, and \$14 million, respectively, and is expected to have a similar impact on future expenses.

Future benefit payments, including prescription drug benefits, reflect expected future service and are estimated based on assumptions used to measure the APBO for the other postretirement benefit plans. Estimated benefit payments are reduced by drug subsidy receipts expected as a result of the Medicare Act as follows:

	Benefit Payments	Subsidy Receipts (in millions)	Total
2011	\$ 50	\$ (3)	\$ 47
2012	52	(4)	48
2013	54	(4)	50
2014	57	(5)	52
2015	59	(5)	54
2016 to 2020	307	(29)	278
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# **NOTES** (continued)

# Georgia Power Company 2010 Annual Report

**Benefit Plan Assets** 

Pension plan and other postretirement benefit plan assets are managed and invested in accordance with all applicable requirements, including ERISA and the Internal Revenue Code of 1986, as amended (Internal Revenue Code). In 2009, in determining the optimal asset allocation for the pension fund, the Company performed an extensive study based on projections of both assets and liabilities over a 10-year forward horizon. The primary goal of the study was to maximize plan funded status. The Company s investment policies for both the pension plan and the other postretirement benefit plans cover a diversified mix of assets, including equity and fixed income securities, real estate, and private equity. Derivative instruments are used primarily to gain efficient exposure to the various asset classes and as hedging tools. The Company minimizes the risk of large losses primarily through diversification but also monitors and manages other aspects of risk.

The composition of the Company s pension plan and other postretirement benefit plan assets as of December 31, 2010 and 2009, along with the targeted mix of assets for each plan, is presented below:

	Target	2010	2009
Pension plan assets:			
Domestic equity	29%	29%	33%
International equity	28	27	29
Fixed income	15	22	15
Special situations	3		
Real estate investments	15	13	13
Private equity	10	9	10
Total	100%	100%	100%
Other postretirement benefit plan assets:			
Domestic equity	41%	41%	34%
International equity	22	24	29
Fixed income	31	30	32
Special situations	1		
Real estate investments	3	3	3
Private equity	2	2	2
Total	100%	100%	100%

The investment strategy for plan assets related to the Company squalified pension plan is to be broadly diversified across major asset classes. The asset allocation is established after consideration of various factors that affect the assets and liabilities of the pension plan including, but not limited to, historical and expected returns, volatility, correlations of asset classes, the current level of assets and liabilities, and the assumed growth in assets and liabilities. Because a significant portion of the liability of the pension plan is long-term in nature, the assets are invested consistent with long-term investment expectations for return and risk. To manage the actual asset class exposures relative to the target asset allocation, the Company employs a formal rebalancing program. As additional risk management, external investment managers and service providers are subject to written guidelines to ensure appropriate and prudent investment practices.

**Investment Strategies** 

Detailed below is a description of the investment strategies for each major asset category for the pension and other postretirement benefit plans disclosed above:

**Domestic equity.** A mix of large and small capitalization stocks with an equal distribution of value and growth attributes, managed both actively and through passive index approaches.

*International equity.* An actively-managed mix of growth stocks and value stocks with both developed and emerging market exposure.

*Fixed income.* A mix of domestic and international bonds.

*Trust-owned life insurance.* Investments of the Company s taxable trusts aimed at minimizing the impact of taxes on the portfolio.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

*Special situations*. Though currently unfunded, established both to execute opportunistic investment strategies with the objectives of diversifying and enhancing returns and exploiting short-term inefficiencies, as well as to invest in promising new strategies of a longer-term nature.

**Real estate investments.** Investments in traditional private-market, equity-oriented investments in real properties (indirectly through pooled funds or partnerships) and in publicly traded real estate securities.

*Private equity.* Investments in private partnerships that invest in private or public securities typically through privately-negotiated and/or structured transactions, including leveraged buyouts, venture capital, and distressed debt.

## Benefit Plan Asset Fair Values

Following are the fair value measurements for the pension plan and the other postretirement benefit plan assets as of December 31, 2010 and 2009. The fair values presented are prepared in accordance with applicable accounting standards regarding fair value. For purposes of determining the fair value of the pension plan and other postretirement benefit plan assets and the appropriate level designation, management relies on information provided by the plan s trustee. This information is reviewed and evaluated by management with changes made to the trustee information as appropriate.

Securities for which the activity is observable on an active market or traded exchange are categorized as Level 1. Fixed income securities classified as Level 2 are valued using matrix pricing, a common model utilizing observable inputs. Domestic and international equity securities classified as Level 2 consist of pooled funds where the value is not quoted on an exchange but where the value is determined using observable inputs from the market. Securities that are valued using unobservable inputs are classified as Level 3 and include investments in real estate and investments in limited partnerships. The Company invests (through the pension plan trustee) directly in the limited partnerships which then invest in various types of funds or various private entities within a fund. The fair value of the limited partnerships investments is based on audited annual capital accounts statements which are generally prepared on a fair value basis. The Company also relies on the fact that, in most instances, the underlying assets held by the limited partnerships are reported at fair value. External investment managers typically send valuations to both the custodian and to the Company within 90 days of quarter end. The custodian reports the most recent value available and adjusts the value for cash flows since the statement date for each respective fund.

The fair values of pension plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

	Fair Value Measurements Using						
	Q	uoted					
	I	Prices					
	in	Active	Sig	nificant			
	M	larkets					
		for		Other	Significant		
	<b>Identical</b>		Observable		Unobservable		
	A	Assets	I	nputs	Inputs		
As of December 31, 2010:	(L	evel 1)	(L	evel 2)	(Level 3)		Total
				nillions)			
Assets:							
Domestic equity*	\$	486	\$	196	\$	\$	682
International equity*		490		170			660
Fixed income:							
U.S. Treasury, government, and agency							
bonds				117			117

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Mortgage- and asset-backed securities		95		95
Corporate bonds		226	1	227
Pooled funds		77		77
Cash equivalents and other	1	183		184
Special situations				
Real estate investments	71		258	329
Private equity			245	245
Total	\$ 1,048	\$ 1,064	\$ 504	\$ 2,616

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

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## NOTES (continued) Georgia Power Company 2010 Annual Report

	Fair Value Measurements Using Quoted						
	Prices in Active Markets	Sig	nificant				
	for Identical Assets	Ob	Other servable nputs	Unc	gnificant observable Inputs		
As of December 31, 2009:	(Level 1)		evel 2)		Level 3)		Total
115 of December 21, 2007.	(Dever1)	(1	,	nillions			1000
Assets:			,		,		
Domestic equity*	\$ 444	\$	184	\$		\$	628
International equity*	574		57				631
Fixed income:							
U.S. Treasury, government, and agency							
bonds			165				165
Mortgage- and asset-backed securities			45				45
Corporate bonds			111				111
Pooled funds			4				4
Cash equivalents and other	1		136				137
Special situations							
Real estate investments	69				217		286
Private equity					221		221
Total	\$ 1,088	\$	702	\$	438	\$ 2	2,228
Liabilities:							
Derivatives	(2)						(2)
Total	\$ 1,086	\$	702	\$	438	\$ 2	2,226

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the pension plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 are as follows:

	20	10	2009			
	Real		Real			
	Estate		Estate			
	Private			Private		
	Investments	<b>Equity</b>	<b>Investments</b>	Equity		
		millions)				
Beginning balance	<b>\$ 217</b>	\$ 221	\$ 336	\$ 196		
Actual return on investments:						
Related to investments held at year end	15	18	(98)	14		

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Related to investments sold during the year	7	7	(26)	4
Total return on investments Purchases, sales, and settlements Transfers into/out of Level 3	22 19	25 (1)	(124) 5	18 7
Ending balance	<b>\$ 258</b> II-233	\$ 245	\$ 217	\$ 221

#### **NOTES** (continued)

## **Georgia Power Company 2010 Annual Report**

The fair values of other postretirement benefit plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

	Fair Value Measurements Using						
	Quoted Prices in						
	Active Markets	Si	gnificant				
	for Identical Assets (Level		Other Observable Inputs		gnificant bservable Inputs		
As of December 31, 2010:	1)	(	Level 2)		Level 3)		Total
	(in millions)						
Assets:	Φ 00	ф	22	Ф		ф	101
Domestic equity*	\$ 98	\$	33	\$		\$	131
International equity*	16		39				55
Fixed income:							
U.S. Treasury, government, and agency			4				
bonds			4				4
Mortgage- and asset-backed securities			3				3
Corporate bonds			7				7
Pooled funds			28				28
Cash equivalents and other			11				11
Trust-owned life insurance			132				132
Special situations							
Real estate investments	2				8		10
Private equity					8		8
Total	\$ 116	\$	257	\$	16	\$	389

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

	Fair Value Measurements Using					
	Quoted					
	Prices					
	in					
	Active	Significant				
	Markets	_				
	for	Other	Significant			
	Identical	Observable	Unobservable			
	Assets	Inputs	Inputs			
As of December 31, 2009:		(Level 2)	(Level 3)	Total		

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(Level 1) (in millions) Assets: Domestic equity\* \$ 29 \$ \$ 111 82 International equity\* 20 31 51 Fixed income: U.S. Treasury, government, and agency 5 5 bonds Mortgage- and asset-backed securities 2 2 Corporate bonds 4 4 Pooled funds 17 17 Cash equivalents and other 26 26 Trust-owned life insurance 126 126 Special situations Real estate investments 2 8 10 8 Private equity 8 Total \$ 104 \$ \$ \$ 360 240 16

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<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

Changes in the fair value measurement of the Level 3 items in the other postretirement benefit plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 are as follows:

	2	2009				
	Real			Real		
	Estate			Estate		
		Pı	rivate		Pr	rivate
	<b>Investments</b>	$\mathbf{E}$	quity	<b>Investments</b>	$\mathbf{E}\epsilon$	quity
			(in	millions)		
Beginning balance	\$8	\$	8	\$ 12	\$	7
Actual return on investments:						
Related to investments held at year end				(3)		1
Related to investments sold during the year				(1)		
Total return on investments				(4)		1
Purchases, sales, and settlements						
Transfers into/out of Level 3						
Ending balance	\$ 8	\$	8	\$ 8	\$	8

## **Employee Savings Plan**

The Company also sponsors a 401(k) defined contribution plan covering substantially all employees. The Company provides an 85% matching contribution on up to 6% of an employee s base salary. Total matching contributions made to the plan for 2010, 2009, and 2008 were \$23 million, \$25 million, and \$25 million, respectively.

## 3. CONTINGENCIES AND REGULATORY MATTERS

## **General Litigation Matters**

The Company is subject to certain claims and legal actions arising in the ordinary course of business. In addition, the Company s business activities are subject to extensive governmental regulation related to public health and the environment such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on the Company s financial statements.

#### **Environmental Matters**

#### New Source Review Actions

In November 1999, the EPA brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including the Company, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. The action was filed concurrently with the issuance of a notice of violation of the NSR provisions to the Company. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and the Company. The civil actions request penalties and injunctive relief, including an order requiring

installation of the best available control technology at the affected units. The original action, now solely against the Company, has been administratively closed since the spring of 2001, and the case has not been reopened. In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against

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#### **NOTES** (continued)

## **Georgia Power Company 2010 Annual Report**

Alabama Power, leaving only three claims for summary disposition or trial. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims. The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot now be determined.

## Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

#### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

#### Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating

whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

#### **Environmental Remediation**

The Company must comply with environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company may also incur substantial costs to clean up properties.

The Company maintains a reserve for environmental remediation as mandated by the Georgia PSC. The Company accrued \$1 million annually for environmental remediation expenses during 2008 through 2010 that was recoverable through its ECCR tariff. Beginning in 2011, the Company is accruing approximately \$3 million annually under the 2010 ARP. The Company recognizes a liability for environmental remediation costs only when it determines a loss is probable and reduces the reserve as expenditures are incurred. Any difference between the liabilities accrued and cost recovered through rates is deferred as a regulatory asset or liability. The annual recovery amount is expected to be reviewed by the Georgia PSC and adjusted in future regulatory proceedings. As of December 31, 2010, the balance of the environmental remediation liability was \$13 million, with approximately \$3 million included in other regulatory assets, current and approximately \$3 million included as other regulatory assets, deferred.

The Company has been designated or identified as a potentially responsible party (PRP) at sites governed by the Georgia Hazardous Site Response Act and/or by the federal Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), including a large site in Brunswick, Georgia on the CERCLA National Priorities List (NPL). The parties have completed the removal of wastes from the Brunswick site as ordered by the EPA. Additional claims for recovery of natural resource damages at this site or for the assessment and potential cleanup of other sites on the Georgia Hazardous Sites Inventory and the CERCLA NPL are anticipated. The final outcome of these matters cannot be determined at this time. However, based on the currently known conditions at these sites and the nature and extent of activities relating to these sites, management does not believe that additional liabilities, if any, at these sites would be material to the financial statements.

In September 2008, the EPA advised the Company that it has been designated as a PRP at the Ward Transformer Superfund site located in Raleigh, North Carolina. Numerous other entities have also received notices regarding this site from the EPA. The Company, along with other named PRPs, is negotiating with the EPA to address cleanup of the site and reimbursement for past expenditures related to work performed at the site. In addition, in April 2009, two PRPs filed separate actions in the U.S. District Court for the Eastern District of North Carolina against numerous other PRPs, including the Company, seeking contribution from the defendants for expenses incurred by the plaintiffs related to work performed at a portion of the site. The ultimate outcome of these matters will depend upon further environmental assessment and the ultimate number of PRPs and cannot be determined at this time; however, as a result of the regulatory treatment previously described, it is not expected to have a material impact on the Company s financial statements.

#### **Income Tax Matters**

## Georgia State Income Tax Credits

The Company s 2005 through 2009 income tax filings for the State of Georgia include state income tax credits for increased activity through Georgia ports. The Company filed similar claims for the years 2002 through 2004. The Georgia Department of Revenue (DOR) has not responded to these claims. In July 2007, the Company filed a complaint in the Superior Court of Fulton County to recover the credits claimed for the years 2002 through 2004. On March 22, 2010, the Superior Court of Fulton County ruled in favor of the Company s motion for summary judgment. The Georgia DOR has appealed to the Georgia Court of Appeals and a decision is expected later this year. Any decision may be subject to further appeal to the Georgia Supreme Court. An unrecognized tax benefit has been recorded related to these credits. If the Company prevails, no material impact on the Company s net income is expected as a significant portion of any tax benefit is expected to be returned to retail customers in accordance with the 2010 ARP. If the Company is not successful, payment of the related state tax could have a significant, and possibly material, negative effect on the Company s cash flow. See Note 5 under Unrecognized Tax Benefits for

additional information. The ultimate outcome of this matter cannot be determined at this time. II-237

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## Georgia Power Company 2010 Annual Report

## Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$133 million for the Company. Although IRS approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. The ultimate outcome of this matter cannot be determined at this time. See Note 5 under Unrecognized Tax Benefits for additional information.

## **Nuclear Fuel Disposal Costs**

The Company has contracts with the U.S., acting through the U.S. Department of Energy (DOE), that provide for the permanent disposal of spent nuclear fuel. The DOE failed to begin disposing of spent nuclear fuel in 1998 as required by the contracts, and the Company is pursuing legal remedies against the government for breach of contract. In July 2007, the U.S. Court of Federal Claims awarded the Company approximately \$30 million, based on its ownership interests, representing substantially all of the direct costs of the expansion of spent nuclear fuel storage facilities at Plants Hatch and Vogtle from 1998 through 2004. In November 2007, the government s motion for reconsideration was denied. In January 2008, the government filed an appeal and, in February 2008, filed a motion to stay the appeal, which the U.S. Court of Appeals for the Federal Circuit granted in April 2008. On May 5, 2010, the U.S. Court of Appeals for the Federal Circuit lifted the stay.

In April 2008, a second claim against the government was filed for damages incurred after December 31, 2004 (the court-mandated cut-off in the original claim), due to the government s alleged continuing breach of contract. The complaint does not contain any specific dollar amount for recovery of damages. Damages will continue to accumulate until the issue is resolved or the storage is provided. No amounts have been recognized in the financial statements as of December 31, 2010 for either claim. The final outcome of these matters cannot be determined at this time, but no material impact on the Company s net income is expected as any damage amounts collected from the government are expected to be returned to customers.

Sufficient pool storage capacity for spent fuel is available at Plant Vogtle to maintain full-core discharge capability for both units into 2014. Construction of an on-site dry storage facility at Plant Vogtle is expected to begin in sufficient time to maintain pool full-core discharge capability. At Plant Hatch, an on-site dry spent fuel storage facility is operational and can be expanded to accommodate spent fuel through the expected life of the plant.

## **Retail Regulatory Matters**

#### Rate Plans

The economic recession significantly reduced the Company s revenues upon which retail rates were set by the Georgia PSC for 2008 through 2010 under the 2007 Retail Rate Plan. In June 2009, despite stringent efforts to reduce expenses, the Company s projected retail return on common equity (ROE) for both 2009 and 2010 was below 10.25%. However, in lieu of filing to increase customer rates as allowed under the 2007 Retail Rate Plan, in June 2009, the Company filed a request with the Georgia PSC for an accounting order that would allow the Company to amortize up to \$324 million of its regulatory liability related to other cost of removal obligations.

In August 2009, the Georgia PSC approved the accounting order. Under the terms of the accounting order, the Company could amortize up to \$108 million of the regulatory liability in 2009 and up to \$216 million in 2010, limited to the amount needed to earn no more than a 9.75% and 10.15% retail ROE in 2009 and 2010, respectively. For the years ended December 31, 2009 and 2010, the Company amortized \$41 million and \$174 million of the regulatory liability, respectively.

On December 21, 2010, the Georgia PSC approved the 2010 ARP, which became effective January 1, 2011. The terms of the 2010 ARP reflect a settlement agreement among the Company, the Georgia PSC s Public Interest Advocacy Staff (PSC Staff), and eight other intervenors. Under the terms of the 2010 ARP, the Company will

amortize approximately \$92 million of its remaining regulatory liability related to other cost of removal obligations over the three years ending December 31, 2013.

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#### **NOTES** (continued)

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Also under the terms of the 2010 ARP, effective January 1, 2011, the Company increased its (1) traditional base tariff rates by approximately \$347 million; (2) Demand-Side Management (DSM) tariff rates by approximately \$31 million; (3) ECCR tariff rate by approximately \$168 million; and (4) Municipal Franchise Fee (MFF) tariff rate by approximately \$16 million, for a total increase in base revenues of approximately \$562 million. Under the 2010 ARP, the following additional base rate adjustments will be made to the Company s tariffs in 2012 and 2013:

Effective January 1, 2012, the DSM tariffs will increase by \$17 million;

Effective April 1, 2012, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Units 4 and 5 for the period from commercial operation through December 31, 2013;

Effective January 1, 2013, the DSM tariffs will increase by \$18 million;

Effective January 1, 2013, the traditional base tariffs will increase to recover the revenue requirements for the lesser of actual capital costs incurred or the amounts certified by the Georgia PSC for Plant McDonough Unit 6 for the period from commercial operation through December 31, 2013; and

The MFF tariff will increase consistent with these adjustments.

The Company currently estimates these adjustments will result in annualized base revenue increases of approximately \$190 million in 2012 and \$93 million in 2013.

Under the 2010 ARP, the Company s retail ROE is set at 11.15%, and earnings will be evaluated against a retail ROE range of 10.25% to 12.25%. Two-thirds of any earnings above 12.25% will be directly refunded to customers, with the remaining one-third retained by the Company. If at any time during the term of the 2010 ARP, the Company projects that retail earnings will be below 10.25% for any calendar year, it may petition the Georgia PSC for the implementation of an Interim Cost Recovery (ICR) tariff to adjust the Company s earnings back to a 10.25% retail ROE. The Georgia PSC will have 90 days to rule on any such request. If approved, any ICR tariff would expire at the earlier of January 1, 2014 or the end of the calendar year in which the ICR tariff becomes effective. In lieu of requesting implementation of an ICR tariff, or if the Georgia PSC chooses not to implement the ICR, the Company may file a full rate case.

Except as provided above, the Company will not file for a general base rate increase while the 2010 ARP is in effect. The Company is required to file a general rate case by July 1, 2013, in response to which the Georgia PSC would be expected to determine whether the 2010 ARP should be continued, modified, or discontinued.

The Company currently expects to file an update to its integrated resource plan in June 2011. Under the terms of the 2010 ARP, any costs associated with changes to the Company s approved environmental operating or capital budgets (resulting from new or revised environmental regulations) through 2013 that are approved by the Georgia PSC in connection with an updated IRP will be deferred as a regulatory asset to be recovered over a time period deemed appropriate by the Georgia PSC. Such costs that may be deferred as a regulatory asset include any impairment losses that may result from a decision to retire certain units that are no longer cost effective in light of new or modified environmental regulations. In addition, in connection with the 2010 ARP, the Georgia PSC also approved revised depreciation rates that will recover the remaining book value of certain of the Company s existing coal-fired units by December 31, 2014. The ultimate outcome of these matters cannot be determined at this time.

## Fuel Cost Recovery

The Company has established fuel cost recovery rates approved by the Georgia PSC. The Georgia PSC approved increases in the Company s total annual billings of approximately \$222 million effective June 1, 2008 and \$373 million effective April 1, 2010. In addition, the Georgia PSC has authorized an interim fuel rider, which would allow the Company to adjust its fuel cost recovery rates prior to the next fuel case if the under recovered fuel balance

exceeds budget by more than \$75 million. The Company is currently required to file its next fuel case by March 1, 2011.

The Company s under recovered fuel balance totaled approximately \$398 million, of which approximately \$214 million is included in deferred charges and other assets in the balance sheets at December 31, 2010. Fuel cost recovery revenues as recorded in the financial statements are adjusted for differences in actual recoverable costs and amounts billed in current regulated rates. Accordingly, a change in the billing factor has no significant effect on the Company s revenues or net income, but does impact annual cash flow.

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NOTES (continued) Georgia Power Company 2010 Annual Report Construction

#### Nuclear

In August 2009, the NRC issued an Early Site Permit and Limited Work Authorization to Southern Nuclear, on behalf of the Company, Oglethorpe Power Corporation (OPC), the Municipal Electric Authority of Georgia (MEAG Power), and the City of Dalton, Georgia, an incorporated municipality in the State of Georgia acting by and through its Board of Water, Light, and Sinking Fund Commissioners (collectively, Owners), related to two additional nuclear units on the site of Plant Vogtle (Plant Vogtle Units 3 and 4). See Note 4 for additional information on these co-owners. In March 2008, Southern Nuclear filed an application with the NRC for a combined construction and operating license (COL) for the new units. If licensed by the NRC, Plant Vogtle Units 3 and 4 are scheduled to be placed in service in 2016 and 2017, respectively.

In April 2008, the Company, acting for itself and as agent for the Owners, and a consortium consisting of Westinghouse Electric Company LLC (Westinghouse) and Stone & Webster, Inc. (collectively, Consortium) entered into an engineering, procurement, and construction agreement to design, engineer, procure, construct, and test two AP1000 nuclear units with electric generating capacity of approximately 1,100 megawatts each and related facilities, structures, and improvements at Plant Vogtle (Vogtle 3 and 4 Agreement).

The Vogtle 3 and 4 Agreement is an arrangement whereby the Consortium supplies and constructs the entire facility with the exception of certain items provided by the Owners. Under the terms of the Vogtle 3 and 4 Agreement, the Owners agreed to pay a purchase price that will be subject to certain price escalations and adjustments, including fixed escalation amounts and certain index-based adjustments, as well as adjustments for change orders, and performance bonuses for early completion and unit performance. Each Owner is severally (and not jointly) liable for its proportionate share, based on its ownership interest, of all amounts owed to the Consortium under the Vogtle 3 and 4 Agreement. The Company s proportionate share is 45.7%.

The Owners and the Consortium have agreed to certain liquidated damages upon the Consortium s failure to comply with the schedule and performance guarantees. The Consortium s liability to the Owners for schedule and performance liquidated damages and warranty claims is subject to a cap.

Certain payment obligations of Westinghouse and Stone & Webster, Inc. under the Vogtle 3 and 4 Agreement are guaranteed by Toshiba Corporation and The Shaw Group, Inc., respectively. In the event of certain credit rating downgrades of any Owner, such Owner will be required to provide a letter of credit or other credit enhancement. The Owners may terminate the Vogtle 3 and 4 Agreement at any time for their convenience, provided that the Owners will be required to pay certain termination costs and, at certain stages of the work, cancellation fees to the Consortium. The Consortium may terminate the Vogtle 3 and 4 Agreement under certain circumstances, including delays in receipt of the COL or delivery of full notice to proceed, certain Owner suspension or delays of work, action by a governmental authority to permanently stop work, certain breaches of the Vogtle 3 and 4 Agreement by the Owners, Owner insolvency, and certain other events.

In March 2009, the Georgia PSC voted to certify construction of Plant Vogtle Units 3 and 4. In addition, the Georgia PSC voted to approve the inclusion of the related construction work in progress accounts in rate base. In April 2009, the Governor of the State of Georgia signed into law the Georgia Nuclear Energy Financing Act that allows the Company to recover financing costs for nuclear construction projects by including the related construction work in progress accounts in rate base during the construction period. With respect to Plant Vogtle Units 3 and 4, this legislation allows the Company to recover projected financing costs of approximately \$1.7 billion during the construction period beginning in 2011, which reduces the projected in-service cost to approximately \$4.4 billion. The Georgia PSC has ordered the Company to report against this total certified cost of approximately \$6.1 billion. In addition, on December 21, 2010, the Georgia PSC approved the Company s Nuclear Construction Cost Recovery (NCCR) tariff. The NCCR tariff became effective January 1, 2011 and is expected to collect approximately \$223 million in revenues during 2011.

On February 21, 2011, the Georgia PSC voted to approve the Company s third semi-annual construction monitoring report including total costs of \$1.048 billion for Plant Vogtle Units 3 and 4 incurred through June 30, 2010. In

connection with its certification of Vogtle Units 3 and 4, the Georgia PSC ordered the Company and the PSC Staff to work together to develop a risk sharing or incentive mechanism that would provide some level of protection to ratepayers in the event of significant cost overruns, but also not penalize the Company s earnings if and when overruns are due to mandates from governing agencies. Such discussions have continued through the third semi-annual construction monitoring proceedings; however, the Georgia PSC has deferred a decision with respect to any related incentive or risk-sharing mechanism until a later date. The Company will continue to file construction monitoring reports by February 28 and August 31 of each year during the construction period.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

In 2009, the Southern Alliance for Clean Energy (SACE) and the Fulton County Taxpayers Foundation, Inc. (FCTF) filed separate petitions in the Superior Court of Fulton County, Georgia seeking review of the Georgia PSC s certification order and challenging the constitutionality of the Georgia Nuclear Energy Financing Act. On May 5, 2010, the court dismissed as premature the plaintiffs—claim challenging the Georgia Nuclear Energy Financing Act. FCTF appealed the decision, and the Georgia Supreme Court ruled against FCTF, finding the suit premature. In addition, on May 5, 2010, the Superior Court of Fulton County issued an order remanding the Georgia PSC s certification order for inclusion of further findings of fact and conclusions of law by the Georgia PSC. In compliance with the court—s order, the Georgia PSC issued its order on remand to include further findings of fact and conclusions of law on June 23, 2010. On July 5, 2010, SACE and FCTF filed separate motions with the Georgia PSC for reconsideration of the order on remand. On August 17, 2010, the Georgia PSC voted to reaffirm its order. The matter is no longer subject to judicial review and is now concluded.

On December 2, 2010, Westinghouse submitted an AP1000 Design Certification Amendment (DCA) to the NRC. On February 10, 2011, the NRC announced that it was seeking public comment on a proposed rule to approve the DCA and amend the certified AP1000 reactor design for use in the U.S. The Advisory Committee on Reactor Safeguards also issued a letter on January 24, 2011 endorsing the issuance of the COL for Plant Vogtle Units 3 and 4. The Company currently expects to receive the COL for Plant Vogtle Units 3 and 4 from the NRC in late 2011 based on the NRC s February 16, 2011 release of its COL schedule framework.

There are other pending technical and procedural challenges to the construction and licensing of Plant Vogtle Units 3 and 4. Similar additional challenges at the state and federal level are expected as construction proceeds. The ultimate outcome of these matters cannot be determined at this time.

#### Other Construction

On May 6, 2010, the Georgia PSC approved the Company s request to extend the construction schedule for Plant McDonough Units 4, 5, and 6 as a result of the short-term reduction in forecasted demand, as well as the requested increase in the certified amount. As a result, the units are expected to be placed into service in January 2012, May 2012, and January 2013, respectively. To date, the Georgia PSC has approved the Company s quarterly construction monitoring reports including actual project expenditures incurred through June 30, 2010. The Company will continue to file quarterly construction monitoring reports throughout the construction period.

#### 4. JOINT OWNERSHIP AGREEMENTS

The Company and Alabama Power own equally all of the outstanding capital stock of SEGCO, which owns electric generating units with a total rated capacity of 1,020 megawatts, as well as associated transmission facilities. The capacity of these units is sold equally to the Company and Alabama Power under a contract which, in substance, requires payments sufficient to provide for the operating expenses, taxes, debt service, and return on investment, whether or not SEGCO has any capacity and energy available. The term of the contract extends automatically for two-year periods, subject to either party s right to cancel upon two years notice. The Company accounts for SEGCO using the equity method.

The Company s share of expenses included in purchased power from affiliates in the statements of income is as follows:

	2010	2009 (in millions)	2008
Energy Capacity	\$ 53 47	\$44 43	\$ 86 41
Total	<b>\$100</b>	\$87	\$127

The Company owns undivided interests in Plants Vogtle, Hatch, Wansley, and Scherer in varying amounts jointly with OPC, MEAG Power, Dalton, Florida Power & Light Company, Jacksonville Electric Authority, and Gulf Power.

Under these agreements, the Company has contracted to operate and maintain the plants as agent for the co-owners and is jointly and severally liable for third party claims related to these plants. In addition, the Company jointly owns the Rocky Mountain pumped storage hydroelectric plant with OPC who is the operator of the plant. The Company and Florida Power Corporation (Progress Energy Florida) jointly own a combustion turbine unit (Intercession City) operated by Progress Energy Florida.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

At December 31, 2010, the Company s percentage ownership and investment (exclusive of nuclear fuel) in jointly owned facilities in commercial operation with the above entities were as follows:

	Company		Accumulated
Facility (Type)	Ownership	<b>Investment</b> (in millions)	Depreciation
Plant Vogtle (nuclear)			
Units 1 and 2	45.7%	\$3,292	\$ 1,935
Plant Hatch (nuclear)	50.1	962	534
Plant Wansley (coal)	53.5	700	208
Plant Scherer (coal)			
Units 1 and 2	8.4	148	74
Unit 3	75.0	857	362
Rocky Mountain (pumped storage)	25.4	175	109
Intercession City (combustion-turbine)	33.3	12	3

At December 31, 2010, the portion of total construction work in progress related to Plants Wansley, Scherer, and Vogtle Units 3 and 4 was \$11 million, \$110 million, and \$1.3 billion, respectively. Construction at Plants Wansley and Scherer relates primarily to environmental projects. See Note 3 under Construction Nuclear for information on Plant Vogtle Units 3 and 4.

The Company s proportionate share of its plant operating expenses is included in the corresponding operating expenses in the statements of income and the Company is responsible for providing its own financing.

#### 5. INCOME TAXES

Southern Company files a consolidated federal income tax return and combined state income tax returns for the States of Alabama, Georgia, and Mississippi. Under a joint consolidated income tax allocation agreement, each subsidiary s current and deferred tax expense is computed on a stand-alone basis and no subsidiary is allocated more expense than would be paid if it filed a separate income tax return. In accordance with IRS regulations, each company is jointly and severally liable for the tax liability.

## **Current and Deferred Income Taxes**

Details of income tax provisions are as follows:

	2010	2009 (in millions)	2008
Federal			
Current	<b>\$147</b>	\$211	\$284
Deferred	312	175	155
	459	386	439
State			
Current	(36)	7	33
Deferred	30	17	16
	(6)	24	49
Total	\$453	\$410	\$488

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

The tax effects of temporary differences between the carrying amounts of assets and liabilities in the financial statements and their respective tax bases, which give rise to deferred tax assets and liabilities, are as follows:

	2010	2009
	(in millions)	
Deferred tax liabilities		
Accelerated depreciation	\$3,184	\$2,923
Property basis differences	746	585
Employee benefit obligations	251	184
Fuel clause under recovery	162	270
Premium on reacquired debt	71	64
Emissions allowances	18	22
Regulatory assets associated with employee benefit obligations	336	362
Asset retirement obligations	275	263
Other	52	70
Total	5,095	4,743
Deferred tax assets		
Federal effect of state deferred taxes	159	177
Employee benefit obligations	433	482
Other property basis differences	111	117
Other deferred costs	72	65
Cost of removal obligations	52	109
State tax credit carry forward	192	99
Other comprehensive income	6	12
Unbilled fuel revenue	57	42
Asset retirement obligations	275	263
Environmental capital cost recovery	1	37
Other	37	38
Total	1,395	1,441
Total deferred tax liabilities, net	3,700	3,302
Portion included in current assets/(liabilities), net	18	88
Accumulated deferred income taxes	\$3,718	\$3,390

At December 31, 2010, tax-related regulatory assets were \$727 million and tax-related regulatory liabilities were \$129 million. These assets are attributable to tax benefits flowed through to customers in prior years, to deferred taxes previously recognized at rates lower than the current enacted tax law, and to taxes applicable to capitalized interest. In 2010, the Company deferred \$51 million as a regulatory asset related to the impact of the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act of 2010 (together, the Acts). The Acts eliminated the deductibility of health care costs that are covered by federal Medicare subsidy payments. Beginning in 2011, the Company is amortizing the regulatory asset to income tax expense over 12 years, under the 2010 ARP. These liabilities are attributable to deferred taxes previously recognized at rates higher than current enacted tax law and to unamortized investment tax credits.

In accordance with regulatory requirements, deferred investment tax credits are amortized over the life of the related property with such amortization normally applied as a credit to reduce depreciation in the statements of income. Credits amortized in this manner amounted to \$13 million in 2010, \$14 million in 2009, and \$13 million in 2008. At December 31, 2010, all investment tax credits available to reduce federal income taxes payable had been utilized. On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013). The application of the bonus depreciation provisions in these acts in 2010 significantly increased deferred tax liabilities related to accelerated depreciation.

#### **Effective Tax Rate**

A reconciliation of the federal statutory income tax rate to the effective income tax rate is as follows:

	2010	2009	2008
Federal statutory rate	35.0%	35.0%	35.0%
State income tax, net of federal deduction	(0.3)	1.2	2.2
Non-deductible book depreciation	1.0	1.1	0.9
AFUDC equity	(3.6)	(2.7)	(2.4)
Donations		(0.8)	
Other	(0.2)	(0.8)	(1.1)
Effective income tax rate	31.9%	33.0%	34.6%

The decreases in the Company s 2010 and 2009 effective tax rates are primarily the result of increases in non-taxable AFUDC equity and state tax credits. See Unrecognized Tax Benefits herein and Note 3 under Income Tax Matters for additional information on unrecognized tax benefits and related litigation related to state tax credits. The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code. The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010.

#### **Unrecognized Tax Benefits**

For 2010, the total amount of unrecognized tax benefits increased by \$56 million, resulting in a balance of \$237 million as of December 31, 2010.

Changes during the year in unrecognized tax benefits were as follows:

	2010	2009 (in millions)	2008
Unrecognized tax benefits at beginning of year	\$181	\$137	\$ 89
Tax positions from current periods	52	44	47
Tax positions increase from prior periods	27	6	5
Tax positions decrease from prior periods	(23)	(5)	
Reductions due to settlements			(4)
Reductions due to expired statute of limitations		(1)	
Balance at end of year	\$237	\$181	\$137

The tax positions from current periods relates primarily to the Georgia state tax credits litigation, tax accounting method change for repairs and other miscellaneous uncertain tax positions. The tax positions increase from prior

periods relates primarily to the tax accounting method change for repairs and other miscellaneous positions. The tax positions decrease from prior periods relates primarily to the Georgia state tax credit litigation and miscellaneous tax positions. See Note 3 under Income Tax Matters for additional information.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

The impact on the Company s effective tax rate, if recognized, is as follows:

	2010	2009	2008
		(in	
		millions)	
Tax positions impacting the effective tax rate	\$202	\$ 181	\$134
Tax positions not impacting the effective tax rate	35		3
Balance of unrecognized tax benefits	\$237	\$ 181	\$137

The tax positions impacting the effective tax rate primarily relate to the state tax credit litigation, however, as discussed in Note 3 under Income Tax Matters, if the Company is successful in its claim against the DOR, a significant portion of the tax benefit is expected to be deferred and returned to retail customers and therefore no material impact to net income is expected. The tax positions not impacting the effective tax rate relate to the timing difference associated with the tax accounting method change for repairs. These amounts are presented on a gross basis without considering the related federal or state income tax impact. See Note 3 under Income Tax Matters for additional information.

Accrued interest for unrecognized tax benefits was as follows:

	2010	2009	2008
	(in millions)		
Interest accrued at beginning of year	<b>\$20</b>	\$14	\$ 7
Interest accrued during the year	7	6	7
Balance at end of year	\$27	\$20	\$14

The Company classifies interest on tax uncertainties as interest expense. The net amount of interest accrued for all years presented was primarily associated with the state tax credit litigation. The Company did not accrue any penalties on uncertain tax positions.

It is reasonably possible that the amount of the unrecognized tax benefits associated with a majority of the Company s unrecognized tax positions will significantly increase or decrease within the next 12 months. The resolution of the state tax credit litigation would substantially reduce the balances. The conclusion or settlement of state audits could also impact the balances significantly. At this time, an estimate of the range of reasonably possible outcomes cannot be determined.

The IRS has audited and closed all tax returns prior to 2007. The audits for the state returns have either been concluded, or the statute of limitations has expired, for years prior to 2006.

#### 6. FINANCING

#### **Long-Term Debt Payable to Affiliated Trusts**

The Company has formed certain wholly-owned trust subsidiaries for the purpose of issuing preferred securities. The proceeds of the related equity investments and preferred security sales were loaned back to the Company through the issuance of junior subordinated notes totaling \$206 million, which constitute substantially all of the assets of these trusts and are reflected in the balance sheets as long-term debt. The Company considers that the mechanisms and obligations relating to the preferred securities issued for its benefit, taken together, constitute a full and unconditional guarantee by it of the respective trusts payment obligations with respect to these securities. At December 31, 2010, preferred securities of \$200 million were outstanding. See Note 1 under Variable Interest Entities for additional information on the accounting treatment for these trusts and the related securities.

#### Securities Due Within One Year

A summary of the scheduled maturities and redemptions of securities due within one year at December 31 was as follows:

	<b>2010</b> (i.	2009 n millions)
Capital lease	\$ 4	\$ 4
Bank term loan	300	
Pollution control revenue bonds	8	
Senior notes	100	250
Other long-term debt	3	
Total	\$415	\$254
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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

Maturities through 2015 applicable to total long-term debt are as follows: \$415 million in 2011; \$205 million in 2012; \$1.4 billion in 2013; \$5 million in 2014; and \$256 million in 2015.

#### **Pollution Control Revenue Bonds**

Pollution control obligations represent loans to the Company from public authorities of funds derived from sales by such authorities of revenue bonds issued to finance pollution control facilities. The Company is required to make payments sufficient for the authorities to meet principal and interest requirements of such bonds. The Company has incurred obligations in connection with the sale by public authorities of tax-exempt pollution control revenue bonds. The amount of tax-exempt pollution control revenue bonds outstanding at December 31, 2010 and 2009 was \$1.5 billion and \$2.0 billion, respectively. Proceeds from certain issuances are restricted until qualifying expenditures are incurred.

#### **Senior Notes**

The Company issued \$2.0 billion aggregate principal amount of unsecured senior notes in 2010. The proceeds of the issuance were used to repay a portion of the Company s short-term indebtedness, fund note redemptions totaling \$1.1 billion, redeem pollution control revenue bonds totaling \$516 million, and fund the Company s continuous construction program.

At December 31, 2010 and 2009, the Company had \$6.3 billion and \$5.4 billion of senior notes outstanding, respectively. These senior notes are effectively subordinated to all secured debt of the Company, which aggregated \$59 million and \$63 million at December 31, 2010 and 2009, respectively.

Subsequent to December 31, 2010, the Company issued \$300 million of Series 2011A Floating Rate Senior Notes due January 15, 2013. The proceeds from the sale of the Series 2011A Senior Notes were used by the Company to repay a portion of its outstanding short-term indebtedness and for general corporate purposes, including the Company s continuous construction program.

#### **Bank Term Loans**

At December 31, 2010 and 2009, the Company had a \$300 million bank loan outstanding, which matures in March 2011.

#### **Capital Leases**

Assets acquired under capital leases are recorded in the balance sheets as utility plant in service, and the related obligations are classified as long-term debt. At December 31, 2010 and 2009, the Company had a capitalized lease obligation for its corporate headquarters building of \$58 million and \$62 million, respectively, with an interest rate of 8.0%. For ratemaking purposes, the Georgia PSC has treated the lease as an operating lease and has allowed only the lease payments in cost of service. The difference between the accrued expense and the lease payments allowed for ratemaking purposes has been deferred and is being amortized to expense as ordered by the Georgia PSC. See Note 1 under Regulatory Assets and Liabilities. The annual expense incurred for all capital leases in 2010, 2009, and 2008 was \$6 million, \$9 million, and \$10 million, respectively.

## **Outstanding Classes of Capital Stock**

The Company currently has preferred stock, Class A preferred stock, preference stock, and common stock authorized. The Company has shares of its Class A preferred stock, preference stock, and common stock outstanding. The Company s Class A preferred stock ranks senior to the Company s preference stock and common stock with respect to payment of dividends and voluntary or involuntary dissolution. The Company s preference stock ranks senior to the common stock with respect to the payment of dividends and voluntary or involuntary dissolution. Certain series of the Class A preferred stock and preference stock are subject to redemption at the option of the Company on or after a specified date (typically five or 10 years after the date of issuance) at a redemption price equal to 100% of the liquidation amount of the stock. In addition, the Company may redeem the outstanding series of the preference stock at a redemption price equal to 100% of the liquidation amount plus a make-whole premium based on the present value of the liquidation amount and future dividends through the first par redemption date.

### **Dividend Restrictions**

The Company can only pay dividends to Southern Company out of retained earnings or paid-in-capital.

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## NOTES (continued) Georgia Power Company 2010 Annual Report Bank Credit Arrangements

At December 31, 2010, the Company had credit arrangements with banks totaling \$1.7 billion, of which \$12 million was used to support outstanding letters of credit. Of these facilities, \$595 million expire during 2011, with the remaining \$1.1 billion expiring in 2012. Of the facilities that expire in 2011, \$40 million provides the option of converting borrowings into a two-year term loan and \$220 million provides the option of converting borrowings into a one-year term loan. The Company expects to renew its facilities, as needed, prior to expiration. The agreements contain stated borrowing rates. All the agreements require payment of commitment fees based on the unused portion of the commitments or the maintenance of compensating balances with the banks. Commitment fees average less than 1/4 of 1% for the Company. Compensating balances are not legally restricted from withdrawal.

The credit arrangements contain covenants that limit the ratio of indebtedness to capitalization (each as defined in the arrangements) to 65%. For purposes of these definitions, indebtedness excludes the long-term debt payable to affiliated trusts and, in certain cases, other hybrid securities. In addition, the credit arrangements contain cross default provisions that would trigger an event of default if the Company defaulted on other indebtedness above a specified threshold. At December 31, 2010, the Company was in compliance with all such covenants. None of the arrangements contain material adverse change clauses at the time of borrowings.

The \$1.7 billion of unused credit arrangements provides liquidity support to the Company s variable rate pollution control revenue bonds and its commercial paper borrowings. The amount of variable rate pollution control revenue bonds outstanding requiring liquidity support as of December 31, 2010 was \$385 million. Subsequent to December 31, 2010, the Company s remarketing of \$137 million of variable rate pollution control revenue bonds increased the total requiring liquidity support to \$522 million. In addition, the Company borrows under a commercial paper program. The amount of commercial paper outstanding at December 31, 2010 and 2009 was \$575 million and \$324 million, respectively. Commercial paper and short-term bank loans are included in notes payable on the balance sheets.

During 2010, the maximum amount of commercial paper outstanding was \$575 million and the average amount outstanding was \$167 million. During 2009, the maximum amount of commercial paper outstanding was \$757 million and the average amount outstanding was \$348 million. The weighted average annual interest rate on commercial paper in 2010 and 2009 was 0.3% and 0.4%, respectively.

#### 7. COMMITMENTS

#### **Construction Program**

The construction program of the Company is currently estimated to include a base level investment of \$2.1 billion, \$2.2 billion, and \$2.0 billion for 2011, 2012, and 2013, respectively. These amounts include \$252 million, \$148 million, and \$185 million in 2011, 2012, and 2013, respectively, for construction expenditures related to contractual purchase commitments for nuclear fuel included herein under Fuel Commitments. Included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$73 million, \$79 million, and \$58 million for 2011, 2012, and 2013, respectively. The capital budget amounts for 2011-2013 include amounts for the construction of Plant Vogtle Units 3 and 4 as discussed in Note 3 under Construction Nuclear. Of the estimated total \$4.4 billion in capital costs, approximately \$943 million is expected to be incurred from 2014 through 2017. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; changes in environmental statutes and regulations; changes in generating plants, including unit retirements and replacements, to meet new regulatory requirements; changes in FERC rules and regulations; Georgia PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; storm impacts; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. At December 31, 2010, significant purchase commitments were outstanding in connection with the ongoing construction program. See Note 3 under Construction for additional information.

### **Long-Term Service Agreements**

The Company has a long-term service agreement (LTSA) with General Electric (GE) for maintenance support for the combustion turbines at the Plant McIntosh combined cycle facility. In summary, the LTSA stipulates that GE will perform all planned inspections on the covered equipment, which includes the cost of all labor and materials. GE is also obligated to cover the costs of unplanned maintenance on the covered equipment subject to a limit specified in the contract. In general, this LTSA is in effect through two major inspection cycles per unit. Scheduled payments to GE, which are subject to price escalation, are made quarterly based on actual operating hours of the respective units. Total payments to GE are currently estimated at \$155 million over the remaining term of the

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

agreement, which is currently projected to be approximately eight years. However, the LTSA contains various cancellation provisions at the option of the Company.

The Company also has a LTSA with GE through 2014 for neutron monitoring system parts and electronics at Plant Hatch. Total remaining payments to GE under this agreement are currently estimated at \$6 million. The contract contains cancellation provisions at the option of the Company. Payments made to GE prior to the performance of any work are recorded as a prepayment in the balance sheets. Work performed by GE is capitalized or charged to expense, as appropriate, net of any joint owner billings, based on the nature of the work.

The Company has entered into a LTSA with Mitsubishi Power Systems Americas, Inc. (MPS) for the purpose of providing certain parts and maintenance services for the three combined cycle units under construction at Plant McDonough, which are scheduled to go into service in January 2012, May 2012, and January 2013, respectively. The LTSA stipulates that MPS will perform all planned maintenance on each covered unit which includes the cost of all materials and services. MPS is also obligated to cover costs of unplanned maintenance on the gas turbines subject to limits specified in the LTSA. This LTSA will begin in 2012 and is in effect through two major inspection cycles per covered unit. Periodic payments to MPS are to be made quarterly and will also be made based on the scheduled inspections for the respective covered units. Payments to MPS, which are subject to price escalation, are currently estimated to be \$537 million for the term of this agreement which is expected to be between 12 and 13 years. However, the LTSA contains various termination provisions at the option of the Company.

### **Limestone Commitments**

As part of the Company's program to reduce sulfur dioxide emissions from its coal plants, the Company has entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment. Limestone contracts are structured with tonnage minimums and maximums in order to account for fluctuations in coal burn and sulfur content. The Company has a minimum contractual obligation of 3.5 million tons, equating to approximately \$93 million through 2019. Estimated expenditures (based on minimum contracted obligated dollars) over the next five years are \$17 million in 2011, \$18 million in 2012, \$18 million in 2013, \$19 million in 2014, and \$11 million in 2015.

#### **Fuel Commitments**

To supply a portion of the fuel requirements of its generating plants, the Company has entered into various long-term commitments for the procurement of fossil and nuclear fuel. In most cases, these contracts contain provisions for price escalations, minimum purchase levels, and other financial commitments. Coal commitments include forward contract purchases for sulfur dioxide emissions allowances. Natural gas purchase commitments contain fixed volumes with prices based on various indices at the time of delivery; amounts included in the chart below represent estimates based on New York Mercantile Exchange future prices at December 31, 2010.

Total estimated minimum long-term commitments at December 31, 2010 were as follows:

		Commitments		
	Natural Gas	Coal (in millions)	Nuclear Fuel	
2011	\$ 445	\$1,869	\$ 252	
2012	490	808	148	
2013	494	730	185	
2014	429	441	165	
2015	340	345	98	
2016 and thereafter	2,665	1,182	585	
Total	\$4,863	\$5,375	\$1,433	

Additional commitments for fuel will be required to supply the Company s future needs. Total charges for nuclear fuel included in fuel expense amounted to \$106 million, \$82 million, and \$77 million for the years 2010, 2009, and 2008, respectively.

SCS may enter into various types of wholesale energy and natural gas contracts acting as an agent for the Company and all of the other Southern Company traditional operating companies and Southern Power. Under these agreements, each of the traditional operating companies and Southern Power may be jointly and severally liable. The creditworthiness of Southern Power is currently inferior to the creditworthiness of the traditional operating companies. Accordingly, Southern Company has entered into keep-well

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#### **NOTES** (continued)

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agreements with the Company and each of the other traditional operating companies to ensure the Company will not subsidize or be responsible for any costs, losses, liabilities, or damages resulting from the inclusion of Southern Power as a contracting party under these agreements.

#### **Purchased Power Commitments**

The Company has commitments regarding a portion of a 5% interest in Plant Vogtle owned by MEAG Power that are in effect until the latter of the retirement of the plant or the latest stated maturity date of MEAG Power s bonds issued to finance such ownership interest. The payments for capacity are required whether or not any capacity is available. The energy cost is a function of each unit s variable operating costs. Portions of the capacity payments relate to costs in excess of Plant Vogtle s allowed investment for ratemaking purposes. The present value of these portions at the time of the disallowance was written off. Generally, the cost of such capacity and energy is included in purchased power, non-affiliates in the statements of income. Capacity payments totaled \$55 million, \$54 million, and \$48 million in 2010, 2009, and 2008, respectively. The Company also has entered into other various long-term PPAs. Estimated total long-term obligations under these commitments at December 31, 2010 were as follows:

	Vogtle Capacity	Affiliated	Non-Affiliated
	Payments	<b>PPAs</b>	<b>PPAs</b>
		(in millions	·)
2011	\$ 55	\$119	\$ 142
2012	49	107	115
2013	23	107	108
2014	18	108	109
2015	11	108	110
2016 and thereafter	87	380	1,259
Total	\$243	\$929	\$ 1,843

Certain PPAs reflected in the table are accounted for as operating leases.

#### **Operating Leases**

The Company has entered into various operating leases with various terms and expiration dates. Rental expenses related to these operating leases totaled \$35 million for 2010, \$43 million for 2009, and \$52 million for 2008. At December 31, 2010, estimated minimum lease payments for noncancelable operating leases were as follows:

	Minimum Lease Payments		
	Rail Cars	Other	Total
		(in millions)	
2011	\$30	\$ 6	\$ 36
2012	17	4	21
2013	12	4	16
2014	10	3	13
2015	8	1	9
2016 and thereafter	7	1	8
Total	\$84	\$19	\$103

In addition to the above rental commitments, the Company has obligations upon expiration of certain rail car leases with respect to the residual value of the leased property. These leases expire in 2011 and the Company s maximum

obligation is \$40 million. At the termination of the leases, at the Company s option, the Company may either exercise its purchase option or the property can be sold to a third party. A portion of the rail car lease obligations is shared with the joint owners of Plants Scherer and Wansley. A majority of the rental expenses related to the rail car leases are fully recoverable through the fuel cost recovery clause as ordered by the Georgia PSC and the remaining portion is recovered through base rates. The Company expects that the fair market value of the leased property would substantially reduce or eliminate the Company s payments under the residual value obligations.

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#### **NOTES** (continued)

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#### Guarantees

Alabama Power has guaranteed unconditionally the obligation of SEGCO under an installment sale agreement for the purchase of certain pollution control facilities at SEGCO s generating units, pursuant to which \$25 million principal amount of pollution control revenue bonds are outstanding. Alabama Power has also guaranteed \$50 million in senior notes issued by SEGCO. The Company has agreed to reimburse Alabama Power for the pro rata portion of such obligations corresponding to the Company s then proportionate ownership of stock of SEGCO if Alabama Power is called upon to make such payment under its guaranty.

As discussed earlier in this Note under Operating Leases, the Company has entered into certain residual value guarantees related to rail car leases.

#### 8. STOCK COMPENSATION

### **Stock Option Plan**

Southern Company provides non-qualified stock options to a large segment of the Company s employees ranging from line management to executives. As of December 31, 2010, there were 1,837 current and former employees of the Company participating in the stock option plan, and there were 10 million shares of Southern Company common stock remaining available for awards under this plan and the Performance Share Plan discussed below. The prices of options were at the fair market value of the shares on the dates of grant. These options become exercisable pro rata over a maximum period of three years from the date of grant. The Company generally recognizes stock option expense on a straight-line basis over the vesting period which equates to the requisite service period; however, for employees who are eligible for retirement the total cost is expensed at the grant date. Options outstanding will expire no later than 10 years after the date of grant, unless terminated earlier by the Southern Company Board of Directors in accordance with the stock option plan. For certain stock option awards, a change in control will provide accelerated vesting.

The estimated fair values of stock options granted in 2010, 2009, and 2008 were derived using the Black-Scholes stock option pricing model. Expected volatility was based on historical volatility of Southern Company s stock over a period equal to the expected term. Southern Company used historical exercise data to estimate the expected term that represents the period of time that options granted to employees are expected to be outstanding. The risk-free rate was based on the U.S. Treasury yield curve in effect at the time of grant that covers the expected term of the stock options. The following table shows the assumptions used in the pricing model and the weighted average grant-date fair value of stock options granted:

Year Ended December 31	2010	2009	2008
Expected volatility	17.4%	15.6%	13.1%
Expected term (in years)	5.0	5.0	5.0
Interest rate	2.4%	1.9%	2.8%
Dividend yield	<b>5.6</b> %	5.4%	4.5%
Weighted average grant-date fair value	\$2.23	\$1.80	\$2.37

The Company s activity in the stock option plan for 2010 is summarized below:

**Shares Subject** Weighted Average to **Exercise Price Option** Outstanding at December 31, 2009 10,322,924 \$ 31.90 Granted 1,715,600 31.19 Exercised (1,656,754)27.80 Cancelled 30.34 163

Outstanding at December 31, 2010		10,381,933	\$ 32.44
Exercisable at December 31, 2010		6,848,412	\$ 32.77
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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

The number of stock options vested, and expected to vest in the future, as of December 31, 2010 was not significantly different from the number of stock options outstanding at December 31, 2010 as stated above. At December 31, 2010, the weighted average remaining contractual term for the options outstanding and options exercisable was approximately six years and five years, respectively, and the aggregate intrinsic value for the options outstanding and options exercisable was \$60 million and \$37 million, respectively. As of December 31, 2010, the amount of unrecognized compensation cost related to stock option awards not yet vested was immaterial.

The compensation cost and tax benefits related to the grant and exercise of Southern Company stock options to the Company s employees are recognized in the Company s financial statements with a corresponding credit to equity, representing a capital contribution from Southern Company. The amounts were not material for any year presented. The total intrinsic value of options exercised during the years ended December 31, 2010, 2009, and 2008 was \$12 million, \$2 million, and \$11 million, respectively. The actual tax benefit realized by the Company for the tax deductions from stock option exercises was not material for any year presented.

#### **Performance Share Plan**

In 2010, Southern Company implemented the performance share program under its omnibus incentive compensation plan, which provides performance share award units to a large segment of the Company s employees ranging from line management to executives. The performance share units granted under the plan vest at the end of a three-year performance period which equates to the requisite service period. Employees that retire prior to the end of the three-year period receive a pro rata number of shares, issued at the end of the performance period, based on actual months of service prior to retirement. The value of the award units is based on Southern Company s total shareholder return (TSR) over the three-year performance period which measures Southern Company s relative performance against a group of industry peers. The performance shares are delivered in common stock following the end of the performance period based on Southern Company s actual TSR and may range from 0% to 200% of the original target performance share amount.

The fair value of performance share awards is determined as of the grant date using a Monte Carlo simulation model to estimate the TSR of Southern Company s stock among the industry peers over the performance period. The Company recognizes compensation expense on a straight-line basis over the three-year performance period without remeasurement. Compensation expense for awards where the service condition is met is recognized regardless of the actual number of shares issued. Expected volatility used in the model of 20.7% was based on historical volatility of Southern Company s stock over a period equal to the performance period. The risk-free rate of 1.4% was based on the U.S. Treasury yield curve in effect at the time of grant that covers the performance period of the award units. The annualized dividend rate at the time of the grant was \$1.75. During 2010, 189,361 performance share units were granted to the Company s employees with a weighted-average grant date fair value of \$30.13. During 2010, 3,849 performance share units were forfeited by the Company s employees resulting in 185,512 unvested units outstanding at December 31, 2010.

For the year ended December 31, 2010, the Company s total compensation cost for performance share units and the related tax benefit recognized in income were not material. As of December 31, 2010, the amount of total unrecognized compensation cost related to performance share award units that will be recognized over the next two years was not material.

#### 9. NUCLEAR INSURANCE

Under the Price-Anderson Amendments Act (Act), the Company maintains agreements of indemnity with the NRC that, together with private insurance, cover third-party liability arising from any nuclear incident occurring at the Company s Plants Hatch and Vogtle. The Act provides funds up to \$12.6 billion for public liability claims that could arise from a single nuclear incident. Each nuclear plant is insured against this liability to a maximum of \$375 million by American Nuclear Insurers (ANI), with the remaining coverage provided by a mandatory program of deferred premiums that could be assessed, after a nuclear incident, against all owners of commercial nuclear reactors. The Company could be assessed up to \$117.5 million per incident for each licensed reactor it operates but not more than an aggregate of \$17.5 million per incident to be paid in a calendar year for each reactor. Such maximum assessment,

excluding any applicable state premium taxes, for the Company, based on its ownership and buyback interests, is \$237 million, per incident, but not more than an aggregate of \$35 million to be paid for each incident in any one year. Both the maximum assessment per reactor and the maximum yearly assessment are adjusted for inflation at least every five years. The next scheduled adjustment is due no later than October 29, 2013.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

The Company is a member of Nuclear Electric Insurance Limited (NEIL), a mutual insurer established to provide property damage insurance in an amount up to \$500 million for members—operating nuclear generating facilities. Additionally, the Company has policies that currently provide decontamination, excess property insurance, and premature decommissioning coverage up to \$2.25 billion for losses in excess of the \$500 million primary coverage. This excess insurance is also provided by NEIL.

NEIL also covers the additional costs that would be incurred in obtaining replacement power during a prolonged accidental outage at a member s nuclear plant. Members can purchase this coverage, subject to a deductible waiting period of up to 26 weeks, with a maximum per occurrence per unit limit of \$490 million. After the deductible period, weekly indemnity payments would be received until either the unit is operational or until the limit is exhausted in approximately three years. The Company purchases the maximum limit allowed by NEIL, subject to ownership limitations. Each facility has elected a 12-week deductible waiting period.

A builders risk property insurance policy has been purchased from NEIL for the construction of Plant Vogtle Units 3 and 4. This policy provides the Owners up to \$2.75 billion for accidental property damage occurring during construction.

Under each of the NEIL policies, members are subject to assessments if losses each year exceed the accumulated funds available to the insurer under that policy. The current maximum annual assessments for the Company under the NEIL policies would be \$70 million.

Claims resulting from terrorist acts are covered under both the ANI and NEIL policies (subject to normal policy limits). The aggregate, however, that NEIL will pay for all claims resulting from terrorist acts in any 12-month period is \$3.2 billion plus such additional amounts NEIL can recover through reinsurance, indemnity, or other sources. For all on-site property damage insurance policies for commercial nuclear power plants, the NRC requires that the proceeds of such policies shall be dedicated first for the sole purpose of placing the reactor in a safe and stable condition after an accident. Any remaining proceeds are to be applied next toward the costs of decontamination and debris removal operations ordered by the NRC, and any further remaining proceeds are to be paid either to the Company or to its debt trustees as may be appropriate under the policies and applicable trust indentures. All retrospective assessments, whether generated for liability, property, or replacement power, may be subject to applicable state premium taxes. In the event of a loss, the amount of insurance available may not be adequate to cover property damage and other incurred expenses.

## 10. FAIR VALUE MEASUREMENTS

Fair value measurements are based on inputs of observable and unobservable market data that a market participant would use in pricing the asset or liability. The use of observable inputs is maximized where available and the use of unobservable inputs is minimized for fair value measurement and reflects a three-tier fair value hierarchy that prioritizes inputs to valuation techniques used for fair value measurement.

Level 1 consists of observable market data in an active market for identical assets or liabilities.

Level 2 consists of observable market data, other than that included in Level 1, that is either directly or indirectly observable.

Level 3 consists of unobservable market data. The input may reflect the assumptions of the Company of what a market participant would use in pricing an asset or liability. If there is little available market data, then the Company s own assumptions are the best available information.

In the case of multiple inputs being used in a fair value measurement, the lowest level input that is significant to the fair value measurement represents the level in the fair value hierarchy in which the fair value measurement is reported.

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#### **NOTES** (continued)

#### **Georgia Power Company 2010 Annual Report**

As of December 31, 2010, assets and liabilities measured at fair value on a recurring basis during the period, together with the level of the fair value hierarchy in which they fall, were as follows:

	Fair Value Measurements Using			
	Quoted Prices			
	in Active	Significant		
	Markets for Identical Assets	Other Observable Inputs	Significant Unobservable Inputs	
As of December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	Total
		(in m	nillions)	
Assets:				
Energy-related derivatives	\$	\$ 1	\$	\$ 1
Nuclear decommissioning trusts:(a)				
Domestic equity	257	1		258
U.S. Treasury and government agency securities		213		213
Municipal bonds		53		53
Corporate bonds		138		138
Mortgage and asset backed securities		89		89
Other		67		67
Total	\$257	\$ 562	\$	\$819
Liabilities:				
Energy-related derivatives	\$	\$ 101	\$	\$101

<sup>(</sup>a) Includes the investment securities pledged to creditors and collateral received, and excludes receivables related to investment income, pending investment sales, and payables related to pending investment purchases and the lending pool. See Note 1 under Nuclear Decommissioning for additional information.

#### **Valuation Methodologies**

The energy-related derivatives primarily consist of over-the-counter financial products for natural gas, including, from time to time, basis swaps. These are standard products used within the energy industry and are valued using the market approach. The inputs used are mainly from observable market sources, such as forward natural gas prices, implied volatility, and London Interbank Offered Rate (LIBOR) interest rates. See Note 11 for additional information on how these derivatives are used.

For fair value measurements of investments within the nuclear decommissioning trusts, specifically the fixed income assets using significant other observable inputs and unobservable inputs, the primary valuation technique used is the market approach. External pricing vendors are designated for each of the asset classes in the nuclear decommissioning trusts with each security discriminately assigned a primary pricing source, based on similar characteristics. A market price secured from the primary source vendor is then used in the valuation of the assets within the trusts. As a general approach, market pricing vendors gather market data (including indices and market research reports) and integrate relative credit information, observed market movements, and sector news into proprietary pricing models, pricing systems, and mathematical tools. Dealer quotes and other market information including live trading levels and

pricing analysts judgment are also obtained when available.

As of December 31, 2010, the fair value measurements of investments calculated at net asset value per share (or its equivalent), as well as the nature and risks of those investments, were as follows:

		Unfunded	Redemption	Redemption
As of December 31, 2010:	Fair Value (in millions)	Commitments	Frequency	Notice Period
Nuclear decommissioning trusts: Corporate bonds commingled funds Other commingled funds	\$ 65 \$ 67 II-253	None None	Daily Daily	1 to 3 days Not applicable

#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

The commingled funds in the nuclear decommissioning trusts are invested primarily in a diversified portfolio of high grade money market instruments, including, but not limited to, commercial paper, notes, repurchase agreements, and other evidences of indebtedness with a maturity not exceeding 13 months from the date of purchase. The commingled funds will, however, maintain a dollar-weighted average portfolio maturity of 90 days or less. The assets may be longer term investment grade fixed income obligations having a maximum five-year final maturity with put features or floating rates with a reset date of 13 months or less. The primary objective for the commingled funds is a high level of current income consistent with stability of principal and liquidity. The corporate bonds—commingled funds represent the investment of cash collateral received under the Funds—managers—securities lending program that can only be sold upon the return of the loaned securities. See Note 1 under—Nuclear Decommissioning—for additional information.

As of December 31, 2010 and 2009, other financial instruments for which the carrying amount did not equal fair value were as follows:

Carrying
Amount Fair Value
(in millions)

Long-term debt:

**2010** \$8,285 \$8,548 2009 \$7,973 \$8,059

The fair values were based on either closing market prices (Level 1) or closing prices of comparable instruments (Level 2).

#### 11. DERIVATIVES

The Company is exposed to market risks, primarily commodity price risk and interest rate risk. To manage the volatility attributable to these exposures, the Company nets its exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress testing, and sensitivity analysis. Derivative instruments are recognized at fair value in the balance sheets as either assets or liabilities.

## **Energy-Related Derivatives**

The Company enters into energy-related derivatives to hedge exposures to electricity, gas, and other fuel price changes. However, due to cost-based rate regulations and other various cost recovery mechanisms, the Company has limited exposure to market volatility in commodity fuel prices and prices of electricity. The Company manages fuel-hedging programs, implemented per the guidelines of the Georgia PSC, through the use of financial derivative contracts, and recently has started using significantly more financial options within the guidelines of the Georgia PSC which is expected to continue to mitigate price volatility.

To mitigate residual risks relative to movements in gas prices, the Company may enter into fixed-price contracts for natural gas purchases; however, a significant portion of contracts are priced at market.

Energy-related derivative contracts are accounted for in one of two methods:

*Not Designated* Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred.

Some energy-related derivative contracts require physical delivery as opposed to financial settlement, and this type of derivative is both common and prevalent within the electric industry. When an energy-related derivative contract is settled physically, any cumulative unrealized gain or loss is reversed and the contract price is recognized in the respective line item representing the actual price of the underlying goods being delivered.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

At December 31, 2010, the net volume of energy-related derivative contracts for natural gas positions totaled 59 million mmBtu (million British thermal units), all of which expire by 2015, which is the longest hedge date. In addition to the volume discussed above, the Company enters into physical natural gas supply contracts that provide the option to sell back excess gas due to operational constraints. The expected volume of natural gas subject to such a feature is 4 million mmBtu for the Company.

#### **Interest Rate Derivatives**

The Company also enters into interest rate derivatives to hedge exposure to changes in interest rates. Derivatives related to existing variable rate securities or forecasted transactions are accounted for as cash flow hedges where the effective portion of the derivatives fair value gains or losses is recorded in OCI and is reclassified into earnings at the same time the hedged transactions affect earnings. The derivatives employed as hedging instruments are structured to minimize ineffectiveness, which is recorded directly to income.

At December 31, 2010, there were no interest rate derivatives outstanding.

The estimated pre-tax losses that will be reclassified from OCI to interest expense for the next 12-month period ending December 31, 2011 are \$4 million. The Company has deferred gains and losses that are expected to be amortized into earnings through 2037.

#### **Derivative Financial Statement Presentation and Amounts**

At December 31, 2010 and 2009, the fair value of energy-related derivatives and interest rate derivatives was reflected in the balance sheets as follows:

	Asset Derivatives Balance Sheet			Liability Deriv Balance Sheet	vatives		
<b>Derivative Category</b>	Location		2009	Location	2010	2009	
Desiratives designated as hadeing		(i milli	in ions)		(in mil	llions)	
Derivatives designated as hedging instruments for regulatory purposes							
Energy-related derivatives:	Other current assets Other deferred	<b>\$ 1</b>	\$	Liabilities from risk management activities Other deferred	\$ 77	\$47	
	charges and assets			credits and liabilities	24	28	
Total derivatives designated as hedging instruments for regulatory purposes		<b>\$ 1</b>	\$		<b>\$101</b>	\$75	
Derivatives designated as hedging instruments in cash flow hedges							
Interest rate derivatives:	Other current assets	\$	\$	Liabilities from risk management activities	\$	\$ 2	
Total		\$ 1	\$		<b>\$101</b>	\$77	

All derivative instruments are measured at fair value. See Note 10 for additional information.

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#### **NOTES** (continued)

## Georgia Power Company 2010 Annual Report

At December 31, 2010 and 2009, the pre-tax effect of unrealized derivative gains (losses) arising from energy-related derivative instruments designated as regulatory hedging instruments and deferred on the balance sheets was as follows:

	<b>Unrealized Losses</b>			Unrealized	Gains	
	<b>Balance Sheet</b>			<b>Balance Sheet</b>		
<b>Derivative Category</b>	Location	2010	2009	Location	2010	2009
		(in mil	lions)		(in mi	llions)
Energy-related derivatives:	Other regulatory			Other regulatory		
	assets, current	<b>\$</b> (77)	\$(47)	liabilities, current	<b>\$1</b>	\$
	Other regulatory			Other deferred credits		
	assets, deferred	(24)	(28)	and liabilities		
Total energy-related		¢ (101)	¢ (75)		<b>¢ 1</b>	¢
derivative gains (losses)		<b>\$(101)</b>	\$(75)		<b>\$1</b>	\$

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of interest rate derivatives designated as cash flow hedging instruments on the statements of income was as follows:

Derivatives in Cash Flow Hedging Relationships	Re OCI				ed from Accumula Income ve Portion) Amount	ated OCI	
	·		ŕ	Statements of Income			
<b>Derivative Category</b>	2010	2009	2008	Location	2010	2009	2008
	(	in millio	ns)			(in millions)	
				Interest			
				expense,			
				net			
				of			
				amounts			
Interest rate derivatives	\$	\$ (3)	\$ (34)	capitalized	<b>\$</b> (16)	\$ (22)	\$ (3)

There was no material ineffectiveness recorded in earnings for any period presented.

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of energy-related derivatives not designated as hedging instruments on the statements of income was not material.

#### **Contingent Features**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. The Company has certain derivatives that could require collateral, but not accelerated payment, in the event of various credit rating changes of certain affiliated companies. At December 31, 2010, the fair value of derivative liabilities with contingent features was \$26 million.

At December 31, 2010, the Company had no collateral posted with its derivative counterparties; however, because of the joint and several liability features underlying these derivatives, the maximum potential collateral requirements arising from the credit-risk-related contingent features, at a rating below BBB- and/or Baa3, is \$40 million. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. The Company participates in certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade.

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**NOTES** (continued)

**Georgia Power Company 2010 Annual Report** 

## 12. QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

Summarized quarterly financial information for 2010 and 2009 is as follows:

	Operating		Divid	ome After lends on rred and
Quarter Ended	Revenues	Income	<b>Preference Stock</b>	
		(in milli	ons)	
March 2010	<b>\$1,984</b>	<b>\$399</b>	\$	238
June 2010	2,000	411		238
September 2010	2,628	714		420
December 2010	1,737	141		54
March 2009	\$1,766	\$272	\$	122
June 2009	1,874	369		190
September 2009	2,327	683		388
December 2009	1,725	206		114

The Company s business is influenced by seasonal weather conditions.

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## SELECTED FINANCIAL AND OPERATING DATA 2006-2010 Georgia Power Company 2010 Annual Report

	:	2010		2009		2008		2007		2006
Operating Revenues (in millions) Net Income after Dividends on Preferred and	\$	8,349	\$	7,692	\$	8,412	\$	7,572	\$	7,246
Preference Stock (in millions) Cash Dividends on Common Stock (in	\$	950	\$	814	\$	903	\$	836	\$	787
millions) Return on Average	\$	820	\$	739	\$	721	\$	690	\$	630
Common Equity (percent) Total Assets (in millions) Gross Property Additions	\$	11.42 25,914	\$	11.01 24,295	\$	13.56 22,316	\$	13.50 20,823	\$	13.80 19,309
(in millions)	\$	2,401	\$	2,646	\$	1,953	\$	1,862	\$	1,277
Capitalization (in millions): Common stock equity Preferred and preference	\$	8,741	\$	7,903	\$	6,879	\$	6,435	\$	5,956
stock Long-term debt		266 7,931		266 7,782		266 7,006		266 5,938		45 5,212
Total (excluding amounts due within one year)	\$	16,938	\$	15,951	\$	14,151	\$	12,639	\$	11,213
Capitalization Ratios (percent): Common stock equity		51.6		49.5		48.6		50.9		53.1
Preferred and preference stock Long-term debt		1.6 46.8		1.7 48.8		1.9 49.5		2.1 47.0		0.4 46.5
Total (excluding amounts due within one year)		100.0		100.0		100.0		100.0		100.0
Customers (year-end): Residential Commercial Industrial		049,770 296,140 8,136	2	,043,661 295,375 8,202	2	2,039,503 295,925 8,248	2	,024,520 295,478 8,240	1	,998,643 294,654 8,008
Other	2.7	7,309	2	6,580	2	5,566	2	4,807	2	4,371
Total Employees (year-end)	2,5	361,355 8,330	2	,353,818	2	9,337	2	9,270	2	9,278

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# SELECTED FINANCIAL AND OPERATING DATA 2006-2010 (continued) Georgia Power Company 2010 Annual Report

	2010	2009	2008	2007	2006
Operating Revenues (in millions):					
Residential	\$ 3,072	\$ 2,686	\$ 2,648	\$ 2,443	\$ 2,326
Commercial	3,011	2,826	2,917	2,576	2,424
Industrial	1,441	1,318	1,640	1,404	1,382
Other	84	82	81	75	74
Total retail	7,608	6,912	7,286	6,498	6,206
Wholesale non-affiliates	380	395	569	538	552
Wholesale affiliates	53	112	286	278	253
Total revenues from sales of					
electricity	8,041	7,419	8,141	7,314	7,011
Other revenues	308	273	271	258	235
Total	\$ 8,349	\$ 7,692	\$ 8,412	\$ 7,572	\$ 7,246
Kilowatt-Hour Sales (in					
millions):					
Residential	29,433	26,272	26,412	26,840	26,206
Commercial	33,855	32,593	33,058	33,057	32,112
Industrial	23,209	21,810	24,164	25,490	25,577
Other	663	671	671	697	660
Total retail	87,160	81,346	84,305	86,084	84,555
Wholesale non-affiliates	4,662	5,208	9,755	10,578	10,687
Wholesale affiliates	1,000	2,504	3,695	5,192	5,463
Total	92,822	89,058	97,755	101,854	100,705
Average Revenue Per					
Kilowatt-Hour (cents):					
Residential	10.44	10.22	10.03	9.10	8.88
Commercial	8.89	8.67	8.82	7.79	7.55
Industrial	6.21	6.04	6.79	5.51	5.40
Total retail	8.73	8.50	8.64	7.55	7.34
Wholesale	7.65	6.57	6.36	5.17	4.98
Total sales	8.66	8.33	8.33	7.18	6.96
Residential Average Annual					
Kilowatt-Hour Use Per					
Customer	14,367	12,848	12,969	13,315	13,216
Residential Average Annual					
<b>Revenue Per Customer</b>	<b>\$ 1,499</b>	\$ 1,314	\$ 1,300	\$ 1,212	\$ 1,173
	15,992	15,995	15,995	15,995	15,995

Plant Nameplate Capacity Ratings (year-end) (megawatts) Maximum Peak-Hour Demand (megawatts):					
Winter	15,614	15,173	14,221	13,817	13,528
Summer	17,152	16,080	17,270	17,974	17,159
Annual Load Factor (percent)	60.9	60.7	58.4	57.5	61.8
Plant Availability (percent):					
Fossil-steam	88.6	92.5	91.0	90.8	91.4
Nuclear	94.0	88.4	89.8	92.4	90.7
Source of Energy Supply					
(percent):					
Coal	51.8	52.3	58.7	61.5	59.0
Nuclear	16.4	16.2	14.8	14.6	14.4
Hydro	1.4	1.8	0.6	0.5	0.9
Oil and gas	8.0	7.7	5.1	5.5	5.0
Purchased power -					
From non-affiliates	5.2	4.4	5.1	3.8	3.8
From affiliates	17.2	17.6	15.7	14.1	16.9
Total	100.0	100.0	100.0	100.0	100.0
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GULF POWER COMPANY FINANCIAL SECTION II-260

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# MANAGEMENT S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING Gulf Power Company 2010 Annual Report

The management of Gulf Power Company (the Company ) is responsible for establishing and maintaining an adequate system of internal control over financial reporting as required by the Sarbanes-Oxley Act of 2002 and as defined in Exchange Act Rule 13a-15(f). A control system can provide only reasonable, not absolute, assurance that the objectives of the control system are met.

Under management s supervision, an evaluation of the design and effectiveness of the Company s internal control over financial reporting was conducted based on the framework in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that the Company s internal control over financial reporting was effective as of December 31, 2010. /s/ Mark A. Crosswhite

Mark A. Crosswhite President and Chief Executive Officer /s/ Richard S. Teel

Richard S. Teel Vice President and Chief Financial Officer February 25, 2011

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## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Gulf Power Company

We have audited the accompanying balance sheets and statements of capitalization of Gulf Power Company (the Company ) (a wholly owned subsidiary of Southern Company) as of December 31, 2010 and 2009, and the related statements of income, comprehensive income, common stockholder s equity, and cash flows for each of the three years in the period ended December 31, 2010. Our audits also included the financial statement schedule of the Company listed in the Index at Item 15. These financial statements and financial statement schedule are the responsibility of the Company s management. Our responsibility is to express an opinion on the financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company s internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such financial statements (pages II-287 to II-327) present fairly, in all material respects, the financial position of Gulf Power Company at December 31, 2010 and 2009, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

/s/ Deloitte & Touche LLP Atlanta, Georgia February 25, 2011

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## MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

## **Gulf Power Company 2010 Annual Report OVERVIEW**

#### **Business Activities**

Gulf Power Company (the Company) operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located in northwest Florida and to wholesale customers in the Southeast. Many factors affect the opportunities, challenges, and risks of the Company s business of selling electricity. These factors include the ability to maintain a constructive regulatory environment, to maintain and grow energy sales given economic conditions, and to effectively manage and secure timely recovery of rising costs. These costs include those related to projected long-term demand growth, increasingly stringent environmental standards, fuel prices, and storm restoration costs. Appropriately balancing required costs and capital expenditures with customer prices will continue to challenge the Company for the foreseeable future.

### **Key Performance Indicators**

In striving to maximize shareholder value while providing cost-effective energy to over 430,000 customers, the Company continues to focus on several key indicators. These indicators include customer satisfaction, plant availability, system reliability, and net income after dividends on preference stock. The Company s financial success is directly tied to the satisfaction of its customers. Key elements of ensuring customer satisfaction include outstanding service, high reliability, and competitive prices. Management uses customer satisfaction surveys and reliability indicators to evaluate the Company s results.

Peak season equivalent forced outage rate (Peak Season EFOR) is an indicator of plant availability and efficient generation fleet operations during the months when generation needs are greatest. The rate is calculated by dividing the number of hours of forced outages by total generation hours. The 2010 Peak Season EFOR of 3.86% was better than the target. Transmission and distribution system reliability performance is measured by the frequency and duration of outages. Performance targets for reliability are set internally based on historical performance, expected weather conditions, and expected capital expenditures. The performance for 2010 was better than the target for these reliability measures.

Net income after dividends on preference stock is the primary measure of the Company s financial performance. The performance for net income after dividends on preference stock in 2010 was above target. The Company s 2010 results compared with its targets for some of these key indicators are reflected in the following chart:

	2010 Target	2010 Actual
<b>Key Performance Indicator</b>	Performance	Performance
	Top quartile	
	in	
	customer	Top
Customer Satisfaction	surveys	quartile
Peak Season EFOR	5.06% or less	3.86%

See RESULTS OF OPERATIONS herein for additional information on the Company s financial performance. The performance achieved in 2010 reflects the continued emphasis the Company places on these indicators as well as the commitment of employees to meet and exceed targets.

#### **Earnings**

The Company s 2010 net income after dividends on preference stock was \$121.5 million, an increase of \$10.3 million from the previous year. In 2009, net income after dividends on preference stock was \$111.2 million, an increase of \$12.9 million from the previous year. In 2008, net income after dividends on preference stock was \$98.3 million, an increase of \$14.2 million from the previous year. The increase in net income after dividends on preference stock in 2010 was primarily due to increased retail revenues due to significantly colder weather in the first quarter 2010 and warmer weather in the third quarter 2010. The increases in revenues were partially offset by an increase in operations and maintenance expenses. The increase in net income after dividends on preference stock in 2009 was due primarily

to increased allowance for funds used during construction (AFUDC) equity, which is non-taxable, and decreased interest expense, net of amounts capitalized, partially offset by unfavorable weather and a decline in sales. The increase

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# **Gulf Power Company 2010 Annual Report**

in net income after dividends on preference stock in 2008 was due primarily to higher wholesale revenues from non-affiliates, increased AFUDC equity, and a gain on the sale of assets.

# **RESULTS OF OPERATIONS**

A condensed statement of income follows:

		Increase (Decrease)				
	Amount		from Prior Year			
	2010	2010	2009	2008		
	(in millions)					
Operating revenues	\$1,590.2	\$288.0	\$(84.9)	\$127.4		
Fuel	742.3	168.9	(62.2)	62.2		
Purchased power	97.2	5.2	(17.4)	37.9		
Other operations and maintenance	280.6	20.3	(17.2)	7.1		
Depreciation and amortization	121.5	28.1	8.6	(0.8)		
Taxes other than income taxes	101.8	7.3	7.3	4.2		
Total operating expenses	1,343.4	229.8	(80.9)	110.6		
Operating income	246.8	58.2	(4.0)	16.8		
Total other income and (expense)	(47.6)	(29.4)	15.8	6.7		
Income taxes	71.5	18.5	(1.1)	7.0		
Net income	127.7	10.3	12.9	16.5		
Dividends on preference stock	6.2			2.3		
Net income after dividends on preference stock	\$ 121.5	\$ 10.3	\$ 12.9	\$ 14.2		

# **Operating Revenues**

Operating revenues for 2010 were \$1,590.2 million, reflecting an increase of \$288.0 million from 2009. The following table summarizes the significant changes in operating revenues for the past three years:

	Amount			
	2010	2009	2008	
		(in millions)		
Retail prior year	\$1,106.6	\$1,120.8	\$1,006.3	
Estimated change in				
Rates and pricing	72.7	33.0	6.3	
Sales growth (decline)	(2.3)	(5.7)	(4.6)	
Weather	18.7	(4.5)	3.9	
Fuel and other cost recovery	113.0	(37.0)	108.9	
Retail current year	1,308.7	1,106.6	1,120.8	
Wholesale revenues				
Non-affiliates	109.2	94.1	97.1	
Affiliates	110.0	32.1	107.0	

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Percent change	22.1%	(6.1)%	10.1%
Total operating revenues	\$1,590.2	\$1,302.2	\$1,387.2
Other operating revenues	62.3	69.4	62.3
Total wholesale revenues	219.2	126.2	204.1

Retail revenues increased \$202.1 million, or 18.3%, in 2010, decreased \$14.2 million, or 1.3%, in 2009, and increased \$114.4 million, or 11.4%, in 2008.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Gulf Power Company 2010 Annual Report

Revenues associated with changes in rates and pricing include cost recovery provisions for energy conservation costs and environmental compliance costs. Annually, the Company petitions the Florida Public Service Commission (PSC) for recovery of projected costs, including any true-up amount from prior periods, and approved rates are implemented each January. The recovery provisions include related expenses and a return on average net investment. See Note 3 to the financial statements under Retail Regulatory Matters Environmental Cost Recovery for additional information. See Energy Sales below for a discussion of changes in the volume of energy sold, including changes relating to sales growth (or decline) and weather.

Fuel and other cost recovery provisions include fuel expenses, the energy component of purchased power costs, and purchased power capacity costs. Annually, the Company petitions the Florida PSC for recovery of projected fuel and purchased power costs, including any true-up amount from prior periods, and approved rates are implemented each January. Cost recovery provisions also include revenues related to the recovery of storm damage restoration costs. The recovery provisions generally equal the related expenses and have no material effect on net income. See Note 1 to the financial statements under Revenues and Property Damage Reserve and Note 3 to the financial statements under Retail Regulatory Matters Fuel Cost Recovery for additional information.

Total wholesale revenues were \$219.2 million in 2010, an increase of \$93.0 million, or 73.7%, compared to 2009 primarily to serve weather-related increases in affiliate demand as a result of colder weather in the first and fourth quarters 2010 and warmer weather in the second and third quarters 2010. Total wholesale revenues were \$126.2 million in 2009, a decrease of \$77.8 million, or 38.2%, compared to 2008 primarily due to decreased energy sales to affiliates at a lower cost per kilowatt-hour (KWH). Total wholesale revenues were \$204.1 million in 2008, an increase of \$7.4 million, or 3.7%, compared to 2007 primarily due to higher capacity revenues associated with new and existing territorial wholesale contracts with non-affiliated companies.

Wholesale revenues from sales to non-affiliates will vary depending on the market cost of available energy compared to the cost of the Company and Southern Company system-owned generation, demand for energy within the Southern Company service territory, and availability of Southern Company system generation.

Revenues from unit power sales increased \$7.3 million, or 12.6% in 2010 primarily due to increased capacity revenues as a result of new contracts. Revenues from other power sales increased \$7.8 million, or 21.3% in 2010 primarily due to increased KWH sales to serve weather-related increases in non-territorial demand.

Wholesale revenues from sales to non-affiliates include unit power sales under long-term contracts to other utilities in Florida and Georgia. Wholesale revenues from contracts have both capacity and energy components. Capacity revenues reflect the recovery of fixed costs and a return on investment. Energy is generally sold at variable cost. The capacity and energy components under these unit power sales contracts were as follows:

	2010	2009 (in thousands)	2008
Unit power sales			
Capacity	\$ 33,482	\$24,466	\$22,028
Energy	31,379	33,122	33,767
Total	64,861	57,588	55,795
Other power sales			
Capacity and other	11,158	11,060	10,890
Energy	33,153	25,457	30,380
Total	44,311	36,517	41,270
Total non-affiliated	\$109,172	\$94,105	\$97,065

Wholesale revenues from sales to affiliated companies within the Southern Company system will vary from year to year depending on demand and the availability and cost of generating resources at each company. These affiliated sales and purchases are made in accordance with the Intercompany Interchange Contract (IIC), as approved by the Federal Energy Regulatory Commission (FERC). These transactions do not have a significant impact on earnings since the fuel revenue related to energy sales and the cost of energy purchases are both included in the determination of recoverable fuel costs and are generally offset by revenues collected in the Company s fuel cost recovery clause. Other operating revenues decreased \$7.2 million, or 10.4%, in 2010 primarily due a \$10.3 million decrease in revenues from other energy services, partially offset by higher franchise fees of \$3.1 million. Other operating revenues increased \$7.1 million, or 11.3%, in 2009 primarily due to other energy services and franchise fees, offset by transmission and distribution network services and timber

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Gulf Power Company 2010 Annual Report**

sales. Other operating revenues increased \$5.6 million, or 9.9%, in 2008 primarily due to transmission and distribution network services and other energy services. Revenues from other energy services did not have a material effect on net income since they were generally offset by associated expenses. Franchise fees have no impact on net income.

#### Energy Sales

Changes in revenues are influenced heavily by the change in the volume of energy sold from year to year. KWH sales for 2010 and the percent change by year were as follows:

	Total KWHs 2010		Total KWH ercent Change	2		ather-Adjuste ercent Change	
		2010	2009	2008	2010	2009	2008
	(in						
	millions)						
Residential	5,651	7.6%	(1.8)%	(2.3)%	(0.2)%	0.1%	(4.1)%
Commercial	3,996	2.6	(1.6)	(0.3)	0.3	(1.1)	(0.4)
Industrial	1,686	(2.4)	(21.9)	7.9	(2.4)	(21.9)	7.9
Other	26	1.9	8.1	(5.1)	1.9	8.1	(5.1)
Total retail	11,359	4.2	(5.5)	0.2	(0.3)%	(4.6)%	(0.7)%
Wholesale							
Non-affiliates	1,675	<b>(7.6)</b>	(0.2)	(18.4)			
Affiliates	2,437	180.0	(53.5)	(35.1)			
Total wholesale	4,112	53.2	(27.2)	(27.8)			
Total energy sales	15,471	13.9%	(10.8)%	(8.4)%			

Changes in retail energy sales are comprised of changes in electricity usage by customers, changes in weather, and changes in the number of customers.

Residential KWH sales increased 7.6% in 2010 compared to 2009 primarily due to significantly colder weather in the first quarter 2010 and warmer weather in the third quarter 2010. Weather-adjusted KWH sales to residential customers remained relatively flat as compared to 2009. Residential KWH sales decreased 1.8% in 2009 compared to 2008 primarily due to the recessionary economy. Weather-adjusted KWH sales to residential customers remained relatively flat as compared to 2008. Residential KWH sales decreased 2.3% in 2008 compared to 2007 primarily due to decreased customer usage as a result of a slowing economy, partially offset by more favorable weather. Commercial KWH sales increased 2.6% in 2010 compared to 2009 primarily due to significantly colder weather in the first quarter 2010 and warmer weather in the third quarter 2010. Weather-adjusted KWH sales to commercial customers remained relatively flat as compared to 2009. Commercial KWH sales decreased 1.6% in 2009 compared to 2008 primarily due to the recessionary economy and a decrease in the number of customers. Weather-adjusted KWH sales to commercial customers decreased primarily due to recessionary-driven decreases in per customer usage and in the number of customers as compared to 2008. The change in commercial KWH sales in 2008 compared to 2007 was immaterial.

Industrial KWH sales decreased 2.4% in 2010 compared to 2009 primarily resulting from increased customer co-generation due to the lower cost of natural gas in 2010. Industrial KWH sales decreased 21.9% in 2009 compared to 2008 primarily due to increased customer co-generation due to the lower cost of natural gas in 2009, decreased demand, and a business closure due to the recessionary economy. Industrial KWH sales increased 7.9% in 2008 compared to 2007 primarily due to decreased customer co-generation due to the higher cost of natural gas.

Wholesale KWH sales to non-affiliates decreased 7.6% in 2010, decreased 0.2% in 2009, and decreased 18.4% in 2008 each compared to the prior year. The decrease in 2010 was primarily a result of lower KWHs scheduled by unit power customers. The decrease in 2009 was primarily a result of the recessionary economy. The decrease in 2008 was primarily the result of fluctuations in the fuel cost to produce energy sold to non-affiliated utilities under both long-term and short-term contracts. The degree to which prices for oil and natural gas, which are the primary fuel sources for these customers, differ from the Company s fuel costs will influence these changes in sales. The fluctuations in sales have a minimal effect on earnings since the fuel revenue related to energy sales and the cost of energy purchases are both included in the determination of recoverable fuel costs and are generally offset by revenues collected in the Company s fuel cost recovery clause.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# **Gulf Power Company 2010 Annual Report**

Wholesale KWH sales to affiliates increased 180% in 2010, decreased 53.5% in 2009, and decreased 35.1% in 2008, compared to prior years. The increase in 2010 was primarily to serve weather-related increases in affiliate demand due to colder weather in the first and fourth quarters 2010 and warmer weather in the second and third quarters 2010. The decrease in 2009 was primarily a result of the recessionary economy. The decrease in 2008 was primarily due to the availability of lower cost generation resources at affiliated companies.

# Fuel and Purchased Power Expenses

Fuel costs constitute the single largest expense for the Company. The mix of fuel sources for generation of electricity is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units. Additionally, the Company purchases a portion of its electricity needs from the wholesale market. Details of the Company s electricity generated and purchased were as follows:

	2010	2009	2008
Total generation (millions of KWHs)	13,440	12,895	14,762
Total purchased power (millions of KWHs)	2,858	1,481	1,187
Sources of generation (percent)			
Coal	78%	69%	84%
Gas	22	31	16
Cost of fuel, generated (cents per net KWH)			
Coal	5.10	4.27	3.58
Gas	4.68	4.66	8.02
Average cost of fuel, generated (cents per net KWH)*	5.01	4.39	4.31
Average cost of purchased power (cents per net KWH)	5.82	6.71	9.21

<sup>\*</sup> Fuel includes fuel purchased by the Company for tolling agreements where power is generated by the provider and is included in purchased power when determining the average cost of purchased power.

Total fuel and purchased power expenses were \$839.5 million in 2010, an increase of \$174.1 million, or 26.2%, above the prior year costs. The net increase in fuel and purchased power expenses was primarily due to a \$116.3 million increase related to total KWHs generated and purchased and a \$57.8 million increase in the cost of energy resulting primarily from an increase in the average cost of coal-fired generation and affiliated company power purchases. Total fuel and purchased power expenses were \$665.4 million in 2009, a decrease of \$79.6 million, or 10.7%, below the prior year costs. The net decrease in fuel and purchased power expenses was primarily due to a \$53.3 million decrease related to total KWHs generated and purchased and a \$26.3 million decrease in the cost of energy primarily resulting from a decrease in the average cost of natural gas. Total fuel and purchased power expenses were \$745.0 million in 2008, an increase of \$100.1 million, or 15.5%, above the prior year costs. The net increase in fuel and purchased power expenses was due to a \$130.5 million increase in the average cost of fuel and purchased power as well as a \$34.9 million increase related to KWHs purchased, offset by a \$65.3 million decrease related to KWHs generated. Fuel expense was \$742.3 million in 2010, an increase of \$168.9 million, or 29.5%, above the prior year costs. This increase was primarily the result of a 19.4% increase in the average cost of coal and a 4.2% increase in KWHs generated as a result of higher demand. Fuel expense was \$573.4 million in 2009, a decrease of \$62.2 million, or 9.8%, below the prior year costs. This decrease was primarily the result of a 41.9% decrease in the average cost of natural gas and a 12.6% decrease in KWHs generated as a result of lower demand, partially offset by an increase of 19.3% in the average cost of coal per KWH generated. Fuel expense was \$635.6 million in 2008, an increase of \$62.2 million, or 10.9%, above the prior year costs. This increase was the result of a 25.3% increase in the average

cost of fuel, offset by an 11.4% decrease in KWHs generated.

Purchased power expense was \$97.2 million in 2010, an increase of \$5.2 million, or 5.7%, above the prior year costs. This increase was the result of a 92.9% increase in the volume of KWHs purchased, offset by a 13.3% decrease in the average cost per KWH purchased. Purchased power expense was \$92.0 million in 2009, a decrease of \$17.4 million, or 15.9%, below the prior year costs. This decrease was primarily the result of a 27.1% decrease in the average cost per KWH purchased, offset by a 24.8% increase in the volume of KWHs purchased. Purchased power expense was \$109.4 million in 2008, an increase of \$37.9 million, or 53.0%, above the prior year costs. This increase was the result of a 48.8% increase in total KWHs purchased and a 2.8% increase in the average cost per net KWH.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# **Gulf Power Company 2010 Annual Report**

From an overall global market perspective, coal prices increased substantially in 2010 from the levels experienced in 2009, but remained lower than the unprecedented high levels of 2008. The slowly recovering U.S. economy and global demand from coal importing countries drove the higher prices in 2010, with concerns over regulatory actions, such as permitting issues, and their negative impact on production also contributing upward pressure. Domestic natural gas prices continued to be depressed by robust supplies, including production from shale gas, as well as lower demand. These lower natural gas prices contributed to increased use of natural gas-fueled generating units in 2009 and 2010.

Fuel expenses generally do not affect net income, since they are offset by fuel revenues under the Company s fuel cost recovery provisions. See FUTURE EARNINGS POTENTIAL PSC Matters Fuel Cost Recovery herein for additional information.

# Other Operations and Maintenance Expenses

In 2010, other operations and maintenance expenses increased \$20.3 million, or 7.8%, compared to the prior year primarily due to a \$20.2 million increase in scheduled and unscheduled maintenance at generation facilities. In 2009, other operations and maintenance expenses decreased \$17.2 million, or 6.2%, compared to the prior year primarily due to a \$14.4 million decrease in administrative and general expense, most of which was related to decreased storm recovery costs, and a \$6.7 million decrease in power generation, most of which was related to scheduled and unscheduled maintenance and cost containment activities in an effort to offset the effects of the recessionary economy. This decrease was partially offset by a \$4.8 million increase in other energy services. In 2008, other operations and maintenance expenses increased \$7.1 million, or 2.6%, compared to the prior year primarily due to an \$8.2 million increase in scheduled and unscheduled maintenance at generation facilities.

# Depreciation and Amortization

Depreciation and amortization increased \$28.1 million, or 30.1%, in 2010 compared to the prior year primarily due to the addition of an environmental control project at Plant Crist being placed into service in December 2009 and other net additions to generation and distribution facilities. Approximately \$19.0 million of the increase was related to the environmental control project at Plant Crist and was recovered through the environmental clause; therefore, it had no material impact on net income. Depreciation and amortization increased \$8.6 million, or 10.1%, in 2009 compared to the prior year primarily due to additions of environmental control projects at Plant Crist and Plant Scherer and other net additions to generation and distribution facilities. Depreciation and amortization decreased \$0.8 million, or 0.9%, in 2008 compared to the prior year primarily as a result of a \$3.8 million gain on the sale of a building. The decrease was partially offset by an increase of \$3.0 million in depreciation due to net additions to generation and distribution facilities.

#### Taxes Other Than Income Taxes

Taxes other than income taxes increased \$7.3 million, or 7.7%, in 2010 compared to the prior year primarily due to a \$5.5 million increase in gross receipt and franchise fees and a \$1.0 million increase in payroll taxes. Taxes other than income taxes increased \$7.3 million, or 8.3%, in 2009 compared to the prior year primarily due to a \$5.6 million increase in gross receipts and franchise taxes and a \$1.6 million increase in property taxes. Taxes other than income taxes increased \$4.2 million, or 5.1%, in 2008 compared to the prior year primarily due to a \$1.9 million decrease in 2007 related to the resolution of a dispute regarding property taxes in Monroe County, Georgia and a \$1.9 million increase in franchise and gross receipt taxes. Gross receipts and franchise taxes have no impact on net income.

# Allowance for Funds Used During Construction Equity

AFUDC equity decreased \$16.6 million, or 69.7%, in 2010 compared to the prior year primarily due to an environmental control project at Plant Crist being placed into service in December 2009. AFUDC equity increased \$13.8 million, or 138.8%, in 2009 compared to the prior year primarily due to construction of environmental control projects at Plant Crist and Plant Scherer. AFUDC equity increased \$7.6 million, or 319.9%, in 2008 compared to the prior year primarily due to construction of environmental control projects at Plant Crist and Plant Scherer. See Note 1 to the financial statements under Allowance for Funds Used During Construction (AFUDC) for additional information.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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# Interest Expense, Net of Amounts Capitalized

Interest expense, net of amounts capitalized increased \$13.5 million, or 35.3%, in 2010 compared to the prior year as the result of a reduction in capitalized interest for an environmental control project at Plant Crist being placed into service in December 2009. The increased interest was also primarily due to an increase in long-term debt levels resulting from the issuance of additional senior notes in 2010 to fund general corporate purposes, including the Company's continuous construction program. Interest expense, net of amounts capitalized decreased \$4.7 million, or 11.0%, in 2009 compared to the prior year as the result of an increase in capitalization of AFUDC debt related to the construction of environmental control projects at Plant Crist and Plant Scherer. Interest expense, net of amounts capitalized decreased \$1.6 million, or 3.5%, in 2008 compared to the prior year as the result of an increase in capitalization of AFUDC debt related to the construction of environmental control projects and the redemption of \$41.2 million of long-term debt payable to an affiliated trust in 2007. These decreases were offset by the issuance of a \$110 million term loan agreement in 2008.

#### **Income Taxes**

Income taxes increased \$18.5 million, or 34.9%, in 2010, compared to the prior year primarily as a result of higher earnings before income taxes and a reduction in the tax benefits associated with a decrease in AFUDC equity, which is non-taxable. Income taxes decreased \$1.1 million, or 2.0%, in 2009 compared to the prior year primarily due to the tax benefit associated with an increase in AFUDC equity, which is non-taxable, partially offset by higher earnings before taxes. Income taxes increased \$7.0 million, or 14.9%, in 2008, compared to the prior year primarily due to higher earnings before income taxes and a decrease in the federal production activities deduction, partially offset by the tax benefit associated with an increase in AFUDC equity, which is non-taxable. See Note 5 to the financial statements under Effective Tax Rate for additional information.

#### **Effects of Inflation**

The Company is subject to rate regulation that is generally based on the recovery of historical and projected costs. The effects of inflation can create an economic loss since the recovery of costs could be in dollars that have less purchasing power. Any adverse effect of inflation on the Company s results of operations has not been substantial in recent years.

#### **FUTURE EARNINGS POTENTIAL**

#### General

The Company operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located in northwest Florida and to wholesale customers in the Southeast. Prices for electricity provided by the Company to retail customers are set by the Florida PSC under cost-based regulatory principles. Prices for electricity relating to wholesale electricity sales, interconnecting transmission lines, and the exchange of electric power are regulated by the FERC. Retail rates and earnings are reviewed and may be adjusted periodically within certain limitations. See ACCOUNTING POLICIES Application of Critical Accounting Policies and Estimates Electric Utility Regulation herein and Note 3 to the financial statements for additional information about regulatory matters.

The results of operations for the past three years are not necessarily indicative of future earnings potential. The level of the Company s future earnings depends on numerous factors that affect the opportunities, challenges, and risks of the Company s business of selling electricity. These factors include the Company s ability to maintain a constructive regulatory environment that continues to allow for the timely recovery of prudently incurred costs during a time of increasing costs. Future earnings in the near term will depend, in part, upon maintaining energy sales which is subject to a number of factors. These factors include weather, competition, new energy contracts with neighboring utilities, energy conservation practiced by customers, the price of electricity, the price elasticity of demand, and the rate of economic growth or decline in the Company s service area. Changes in economic conditions impact sales for the Company, and the pace of the economic recovery remains uncertain. The timing and extent of the economic recovery will impact growth and may impact future earnings.

#### **Environmental Matters**

Compliance costs related to the Clean Air Act and other environmental statutes and regulations could affect earnings if such costs cannot continue to be fully recovered in rates on a timely basis. Environmental compliance spending over the next several years may exceed amounts estimated. The timing, specific requirements, and estimated costs could change as environmental statutes and regulations are adopted or modified. See Note 3 to the financial statements under Environmental Matters for additional information.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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# New Source Review Actions

In November 1999, the Environmental Protection Agency (EPA) brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including Alabama Power Company (Alabama Power) and Georgia Power Company (Georgia Power), alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. These actions were filed concurrently with the issuance of notices of violation of the NSR provisions to the Company with respect to the Company s Plant Crist. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and Georgia Power, including one facility co-owned by the Company. The civil actions request penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against Alabama Power, leaving only three claims for summary disposition or trial. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

#### Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Gulf Power Company 2010 Annual Report

Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

## Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

# **Environmental Statutes and Regulations**

General

The Company s operations are subject to extensive regulation by state and federal environmental agencies under a variety of statutes and regulations governing environmental media, including air, water, and land resources. Applicable statutes include the Clean Air Act; the Clean Water Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Resource Conservation and Recovery Act; the Toxic Substances Control Act; the Emergency Planning & Community Right-to-Know Act; the Endangered Species Act; and related federal and state regulations. Compliance with these environmental requirements involves significant capital and operating costs, a major portion of which is expected to be recovered through existing ratemaking provisions. Through 2010, the Company had invested approximately \$1.2 billion in environmental capital retrofit projects to comply with these requirements, with annual totals of \$136 million, \$343 million, and \$296 million for 2010, 2009, and 2008, respectively. The Company expects that capital expenditures to comply with existing statutes and regulations will be \$176 million, \$228 million, and \$214 million for 2011, 2012, and 2013, respectively. These environmental costs that are known and estimable at this time are included under the heading Capital in the table under FINANCIAL CONDITION AND LIQUIDITY Capital Requirements and Contractual Obligations herein. In addition, the Company currently estimates that potential incremental investments to comply with anticipated new environmental regulations of up to \$17 million in 2011, up to \$56 million in 2012, and up to \$107 million in 2013. The Company s compliance strategy, including potential unit retirement and replacement decisions, and future environmental capital expenditures

will be affected by the final requirements of any new or revised environmental statutes and regulations that are enacted, including the proposed environmental legislation and regulations described below; the cost, availability, and existing inventory of emissions allowances, and the Company s fuel mix.

The Florida Legislature has adopted legislation that allows a utility to petition the Florida PSC for recovery of prudent environmental compliance costs that are not being recovered through base rates or any other recovery mechanism. The legislation is discussed in Note 3 to the financial statements under Retail Regulatory Matters Environmental Cost Recovery. Substantially all of the costs

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Air Quality

# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Gulf Power Company 2010 Annual Report**

for the Clean Air Act and other new environmental legislation discussed below are expected to be recovered through the environmental cost recovery clause.

Compliance with any new federal or state legislation or regulations relating to global climate change, air quality, coal combustion byproducts, including coal ash, water quality, or other environmental and health concerns could also significantly affect the Company. Although new or revised environmental legislation or regulations could affect many areas of the Company s operations, the full impact of any such changes cannot be determined at this time. Additionally, many of the Company s commercial and industrial customers may also be affected by existing and future environmental requirements, which for some may have the potential to ultimately affect their demand for electricity.

Compliance with the Clean Air Act and resulting regulations has been and will continue to be a significant focus for the Company. Through 2010, the Company had spent approximately \$953 million in reducing sulfur dioxide ( $SO_2$ ) and nitrogen oxide ( $SO_2$ ) emissions and in monitoring emissions pursuant to the Clean Air Act. As a result, emissions control projects have been completed recently or are underway. Additional controls are currently planned or under consideration to further reduce air emissions, maintain compliance with existing regulations, and meet new requirements.

The EPA regulates ground level ozone concentrations through implementation of an eight-hour ozone air quality standard. No area within the Company s service area is currently designated as nonattainment under the current standard. In March 2008, the EPA issued a final rule establishing a more stringent eight-hour ozone standard, and on January 6, 2010, the EPA proposed further reductions in the level of the standard. Under the EPA s current schedule, a final revision to the eight-hour ozone standard is expected in July 2011, with state implementation plans for any resulting nonattainment areas due in mid-2014. The revised eight-hour ozone standard is expected to result in designation of new nonattainment areas within the Company s service territory, and could result in additional required reductions in  $NO_x$  emissions.

During 2005, the EPA s annual fine particulate matter nonattainment designations became effective for several areas within the State of Georgia, which includes the Company s co-owned facility. State implementation plans demonstrating attainment with the annual standard for all areas have been submitted to the EPA. The EPA is expected to propose new annual and 24-hour fine particulate matter standards during the summer of 2011. Final revisions to the National Ambient Air Quality Standard for SO<sub>2</sub>, including the establishment of a new one-hour standard become effective on August 23, 2010. Since the EPA intends to rely on computer modeling for

standard, became effective on August 23, 2010. Since the EPA intends to rely on computer modeling for implementation of the SO<sub>2</sub> standard, the identification of potential nonattainment areas remains uncertain and could ultimately include areas within the Company s service territory. Implementation of the revised SQ standard could result in additional required reductions in SO<sub>2</sub> emissions and increased compliance and operation costs.

Revisions to the National Ambient Air Quality Standard for Nitrogen Dioxide ( $NO_2$ ), which established a new one-hour standard, became effective on April 12, 2010. Although none of the areas within the Company s service territory are expected to be designated as nonattainment for the  $NO_2$  standard, based on current ambient air quality monitoring data, the new  $NO_2$  standard could result in significant additional compliance and operational costs for units that require new source permitting.

Twenty-eight eastern states, including the states of Florida, Georgia, and Mississippi, are subject to the requirements of the Clean Air Interstate Rule (CAIR). The rule calls for additional reductions of NO<sub>x</sub> and/or SO<sub>2</sub> to be achieved in two phases, 2009/2010 and 2015. In July 2008 and December 2008, the U.S. Court of Appeals for the District of Columbia Circuit issued decisions invalidating certain aspects of CAIR, but left CAIR compliance requirements in place while the EPA develops a revised rule. The states of Florida, Georgia, and Mississippi have completed plans to implement CAIR, and emissions reductions are being accomplished by the installation and operation of emissions controls at the Company s coal-fired facilities and/or by the purchase of emissions allowances.

On August 2, 2010, the EPA published a proposed rule, referred to as the Transport Rule, to replace CAIR. This proposed rule would require 31 eastern states and the District of Columbia (D.C.) to reduce power plant emissions of  $SO_2$  and  $NO_x$  that contribute to downwind states nonattainment of federal ozone and/or fine particulate matter ambient

air quality standards. To address fine particulate matter standards, the proposed Transport Rule would require D.C. and 27 eastern states, including Florida and Georgia, to reduce annual emissions of  $SO_2$  and  $NO_x$  from power plants. To address ozone standards, the proposed Transport Rule would also require D.C. and 25 states, including Florida, Georgia, and Mississippi, to achieve additional reductions in  $NO_x$  emissions from power plants during the ozone season. The proposed Transport Rule contains a preferred option that would allow limited interstate trading II-272

# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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of emissions allowances; however, the EPA also requested comment on two alternative approaches that would not allow interstate trading of emissions allowances. The EPA stated that it also intends to develop a second phase of the Transport Rule in 2011 to address the more stringent ozone air quality standards after they are finalized. The EPA expects to finalize the Transport Rule in June 2011 and require compliance beginning in 2012.

The Clean Air Visibility Rule was finalized in July 2005, with a goal of restoring natural visibility conditions in certain areas (primarily national parks and wilderness areas) by 2064. The rule involves the application of Best Available Retrofit Technology (BART) to certain sources built between 1962 and 1977 and any additional emissions reductions necessary for each designated area to achieve reasonable progress toward the natural visibility conditions goal by 2018 and for each 10-year period thereafter. For power plants, the Clean Air Visibility Rule allows states to determine that CAIR satisfies BART requirements for SO<sub>2</sub> and NO<sub>x</sub>, and no additional controls beyond CAIR are anticipated to be necessary at the Company s facilities. States have completed or are currently completing implementation plans for BART compliance and other measures required to achieve the first phase of reasonable progress.

The EPA is currently developing a Maximum Achievable Control Technology (MACT) rule for coal- and oil-fired electric generating units which will establish emission limitations for numerous hazardous air pollutants, including mercury. As part of a proceeding in the U.S. District Court for the District of Columbia, the EPA has entered into a consent decree that requires the EPA to issue a proposed MACT rule by March 16, 2011 and a final rule by November 16, 2011.

The impacts of the eight-hour ozone, fine particulate matter,  $SO_2$  and  $NO_2$  standards, the proposed Transport Rule, the Clean Air Visibility Rule, and the proposed MACT rule for electric generating units on the Company cannot be determined at this time and will depend on the specific provisions of the final rules, resolution of any pending and future legal challenges, and the development and implementation of rules at the state level. However, these additional regulations could result in significant additional compliance costs that could affect future unit retirement and replacement decisions and results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition. The Company has developed and continually updates a comprehensive environmental compliance strategy to assess compliance obligations associated with the continuing and new environmental requirements discussed above. As part of this strategy, the Company plans to install additional  $SO_2$  and  $NO_x$  emissions controls within the next several years to ensure continued compliance with applicable air quality requirements. In addition, certain units in the State of Georgia, including Plant Scherer Unit 3, which is co-owned by the Company, are required to install specific emissions controls according to a schedule set forth in the state s Multi-Pollutant Rule, which is designed to reduce emissions of  $SO_2$ ,  $NO_x$ , and mercury.

Water Quality

In July 2004, the EPA published final regulations under the Clean Water Act to reduce impingement and entrainment of fish, shellfish, and other forms of aquatic life at existing power plant cooling water intake structures. The use of cost-benefit analysis in the rule was ultimately appealed to the U.S. Supreme Court. In April 2009, the U.S. Supreme Court held that the EPA could consider costs in arriving at its standards and in providing variances from those standards for existing intake structures. The EPA is expected to propose revisions to the regulations in March 2011 and issue final regulations in mid-2012. While the U.S. Supreme Court is decision may ultimately result in greater flexibility for demonstrating compliance with the standards, the full scope of the regulations will depend on the specific provisions of the EPA is final rule and on the actual requirements established by state regulatory agencies and, therefore, cannot be determined at this time. However, if the final rules require the installation of cooling towers at certain existing facilities of the Company, the Company may be subject to significant additional compliance costs and capital expenditures that could affect future unit retirement and replacement decisions. Also, results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates.

In December 2009, the EPA announced its determination that revision of the current effluent guidelines for steam electric power plants is warranted, and the EPA has announced its intention to adopt such revisions by January 2014. New wastewater treatment requirements are expected and may result in the installation of additional controls on certain Company facilities. The impact of revised guidelines will depend on the studies conducted in connection with the rulemaking, as well as the specific requirements of the final rule, and, therefore, cannot be determined at this time. In addition, the State of Florida is finalizing nutrient water quality standards to limit the amount of nitrogen and phosphorous allowed in state waters. The impact of these standards will depend on the specific requirements of the final rule and cannot be determined at this time.

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**Environmental Remediation** 

The Company must comply with other environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company could incur substantial costs to clean up properties. The Company conducts studies to determine the extent of any required cleanup and has recognized in its financial statements the costs to clean up known sites. Included in this amount are costs associated with remediation of the Company s substation sites. These projects have been approved by the Florida PSC for recovery through the environmental cost recovery clause; therefore, there is no impact to the Company s net income as a result of these liabilities. The Company may be liable for some or all required cleanup costs for additional sites that may require environmental remediation. See Note 3 to the financial statements under Environmental Matters Environmental Remediation for additional information.

Coal Combustion Byproducts

The Company currently operates three electric generating plants with on-site coal combustion byproduct storage facilities (some with both wet (ash ponds) and dry (landfill) storage facilities). In addition to on-site storage, the Company utilizes a portion of its coal combustion byproducts for beneficial reuse (approximately 20% in recent years). Historically, individual states have regulated coal combustion byproducts and the states in Southern Company s service territory, including the States of Florida, Georgia and Mississippi, each have their own regulatory parameters. The Company has a routine and robust inspection program in place to ensure the integrity of its coal ash surface impoundments and compliance with applicable regulations.

The EPA is currently evaluating whether additional regulation of coal combustion byproducts (including coal ash and gypsum) is merited under federal solid and hazardous waste laws. On June 21, 2010, the EPA published a proposed rule that requested comments on two potential regulatory options for the management and disposal of coal combustion byproducts: regulation as a solid waste or regulation as if the materials technically constituted a hazardous waste. Adoption of either option could require closure of, or significant change to, existing storage facilities and construction of lined landfills, as well as additional waste management and groundwater monitoring requirements. Under both options, the EPA proposes to exempt the beneficial reuse of coal combustion byproducts from regulation; however, a hazardous or other designation indicative of heightened risk could limit or eliminate beneficial reuse options. On November 19, 2010, Southern Company filed publicly available comments with the EPA regarding the rulemaking proposal. These comments included a preliminary cost analysis under various alternatives in the rulemaking proposal. The Company regards these estimates as pre-screening figures that should be distinguished from the more formalized cost estimates the Company provides for projects that are more definite as to the elements and timing of execution. Although its analysis was preliminary, Southern Company concluded that potential compliance costs under the proposed rules would be substantially higher than the estimates reflected in the EPA s rulemaking proposal. The ultimate financial and operational impact of any new regulations relating to coal combustion byproducts cannot be determined at this time and will be dependent upon numerous factors. These factors include: whether coal combustion byproducts will be regulated as hazardous waste or non-hazardous waste; whether the EPA will require early closure of existing wet storage facilities; whether beneficial reuse will be limited or eliminated through a hazardous waste designation; whether the construction of lined landfills is required; whether hazardous waste landfill permitting will be required for on-site storage; whether additional waste water treatment will be required; the extent of any additional groundwater monitoring requirements; whether any equipment modifications will be required; the extent of any changes to site safety practices under a hazardous waste designation; and the time period over which compliance will be required. There can be no assurance as to the timing of adoption or the ultimate form of any such rules.

While the ultimate outcome of this matter cannot be determined at this time, and will depend on the final form of any rules adopted and the outcome of any legal challenges, additional regulation of coal combustion byproducts could have a material impact on the generation, management, beneficial use, and disposal of such byproducts. Any material changes are likely to result in substantial additional compliance, operational, and capital costs that could affect future unit retirement and replacement decisions. Moreover, the Company could incur additional material asset retirement

obligations with respect to closing existing storage facilities. The Company s results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

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# Global Climate Issues

Although the U.S. House of Representatives passed the American Clean Energy and Security Act of 2009, with the goal of mandating renewable energy standards and reductions in greenhouse gas emissions, neither this legislation nor similar measures passed the U.S. Senate before the end of the 2010 session. Federal legislative proposals that would impose mandatory requirements related to greenhouse gas emissions, renewable energy standards, and/or energy efficiency standards are expected to continue to be considered in Congress.

The financial and operational impacts of climate or energy legislation, if enacted, will depend on a variety of factors. These factors include the specific greenhouse gas emissions limits or renewable energy requirements, the timing of implementation of these limits or requirements, the level of emissions allowances allocated and the level that must be purchased, the purchase price of emissions allowances, the development and commercial availability of technologies for renewable energy and for the reduction of emissions, the degree to which offsets may be used for compliance, provisions for cost containment (if any), the impact on coal and natural gas prices, and cost recovery through regulated rates.

While climate legislation has yet to be adopted, the EPA is moving forward with regulation of greenhouse gases under the Clean Air Act. In April 2007, the U.S. Supreme Court ruled that the EPA has authority under the Clean Air Act to regulate greenhouse gas emissions from new motor vehicles. In December 2009, the EPA published a final determination, which became effective on January 14, 2010, that certain greenhouse gas emissions from new motor vehicles endanger public health and welfare due to climate change. On April 1, 2010, the EPA issued a final rule regulating greenhouse gas emissions from new motor vehicles under the Clean Air Act. The EPA has taken the position that when this rule became effective on January 2, 2011, carbon dioxide and other greenhouse gases became regulated pollutants under the Prevention of Significant Deterioration (PSD) preconstruction permit program and the Title V operating permit program, which both apply to power plants and other commercial and industrial facilities. As a result, the construction of new facilities or the major modification of existing facilities could trigger the requirement for a PSD permit and the installation of the best available control technology for carbon dioxide and other greenhouse gases. On May 13, 2010, the EPA issued a final rule, known as the Tailoring Rule, governing how these programs would be applied to stationary sources, including power plants. This rule establishes two phases for applying PSD and Title V requirements to greenhouse gas emissions sources. The first phase, which began on January 2, 2011, applies to sources and projects that would already be covered under PSD or Title V, whereas the second phase will begin on July 1, 2011 and applies to sources and projects that would not otherwise trigger those programs but for their greenhouse gas emissions. In addition to these rules, the EPA has entered into a proposed settlement agreement to issue standards of performance for greenhouse gas emissions from new and modified fossil fuel-fired electric generating units and greenhouse gas emissions guidelines for existing sources. Under the proposed settlement agreement, the EPA commits to issue the proposed standards by July 2011 and the final standards by May 2012. All of the EPA s final Clean Air Act rulemakings have been challenged in the U.S. Court of Appeals for the District of Columbia Circuit; however, the court declined motions to stay the rules pending resolution of those challenges. As a result, the rules may impact the amount of time it takes to obtain PSD permits for new generation and major modifications to existing generating units and the requirements ultimately imposed by those permits. The ultimate outcome of these rules cannot be determined at this time and will depend on the content of the final rules and the outcome of any legal challenges.

International climate change negotiations under the United Nations Framework Convention on Climate Change also continue. The December 2009 negotiations resulted in a nonbinding agreement that included a pledge from both developed and developing countries to reduce their greenhouse gas emissions. The most recent round of negotiations took place in December 2010. The outcome and impact of the international negotiations cannot be determined at this time.

Although the outcome of federal, state, and international initiatives cannot be determined at this time, mandatory restrictions on the Company s greenhouse gas emissions or requirements relating to renewable energy or energy efficiency on the federal or state level are likely to result in significant additional compliance costs, including

significant capital expenditures. These costs could affect future unit retirement and replacement decisions and could result in the retirement of a significant number of coal-fired generating units. See Item 1 BUSINESS Rate Matters Integrated Resource Planning for additional information. Also, additional compliance costs and costs related to unit retirements could affect results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition. In 2009, the total carbon dioxide emissions from the fossil fuel-fired electric generating units owned by the Company were approximately 11 million metric tons. The preliminary estimate of carbon dioxide emissions from these units in 2010 is approximately 13 million metric tons. The level of carbon dioxide emissions from year to year will be dependent on the level of

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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generation and mix of fuel sources, which is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units.

The Company continues to evaluate its future energy and emissions profiles and is participating in voluntary programs to reduce greenhouse gas emissions and to help develop and advance technology to reduce emissions.

#### **PSC Matters**

#### General

The Company s rates and charges for service to retail customers are subject to the regulatory oversight of the Florida PSC. The Company s rates are a combination of base rates and several separate cost recovery clauses for specific categories of costs. These separate cost recovery clauses address such items as fuel and purchased energy costs, purchased power capacity costs, energy conservation and demand side management programs, and the costs of compliance with environmental laws and regulations. Costs not addressed through one of the specific cost recovery clauses are recovered through the Company s base rates.

In November 2010, the Florida PSC approved the Company's annual cost recovery clause requests for its fuel, purchased power capacity, energy conservation, and environmental compliance cost recovery factors for 2011. The net effect of the approved changes to the Company's cost recovery factors for 2011 is a 2.8% rate decrease for residential customers using 1,000 KWHs per month. The billing factors for 2011 are intended to allow the Company to recover projected 2011 costs as well as refund or collect the 2010 over or under recovered amounts in 2011. Revenues for all cost recovery clauses, as recorded on the financial statements, are adjusted for differences in actual recoverable costs and amounts billed in current regulated rates. Accordingly, changing the billing factor has no significant effect on the Company's revenues or net income, but does impact annual cash flow. See Notes 1 and 3 to the financial statements under Revenues and Retail Regulatory Matters Fuel Cost Recovery, respectively, for additional information.

#### Fuel Cost Recovery

The Company petitions for fuel cost recovery rates to be approved by the Florida PSC on an annual basis. The fuel cost recovery rates include the costs of fuel and purchased energy. The Company continuously monitors the over or under recovered fuel cost balance in light of the inherent variability in fuel costs. If, at any time during the year, the projected fuel cost over or under recovery balance exceeds 10% of the projected fuel revenue applicable for the period, the Company is required to notify the Florida PSC and indicate if an adjustment to the fuel cost recovery factor is being requested. The change in the fuel cost under-recovered balance during 2010 was primarily due to higher than expected fuel costs and purchased power energy expenses. At December 31, 2010 and 2009, the under recovered fuel balance was approximately \$17.4 million and \$2.4 million, respectively, which is included in under recovered regulatory clause revenues, current in the balance sheets.

#### Purchased Power Capacity Recovery

The Florida PSC allows the Company to recover its costs for capacity purchased from other power producers under power purchase agreements (PPAs) through a separate cost recovery component or factor in the Company s retail energy rates. Like the other specific cost recovery factors included in the Company s retail energy rates, the rates for purchased capacity are set annually. When the Company enters into a new PPA, it is reviewed and approved by the Florida PSC for cost recovery purposes. As of December 31, 2010 and 2009, the Company had an over recovered purchased power capacity balance of approximately \$4.4 million and \$1.5 million, respectively, which is included in other regulatory liabilities, current in the balance sheets.

# **Environmental Cost Recovery**

In August 2007, the Florida PSC voted to approve a stipulation among the Company, the Office of Public Counsel, and the Florida Industrial Power Users Group regarding the Company s plan for complying with certain federal and state regulations addressing air quality. The Company s environmental compliance plan as filed in March 2007 contemplated implementation of specific projects identified in the plan from 2007 through 2018. The stipulation covers all elements of the current plan that are scheduled to be implemented in the 2007 through 2011 timeframe. On April 1, 2010, the Company filed an update to the plan, which was approved by the Florida PSC on November 15,

2010. The Florida PSC acknowledged that the costs associated with the Company s CAIR and Clean Air Visibility Rule compliance plans are eligible for recovery through the environmental cost recovery clause. Annually, the Company seeks recovery of projected costs including any true-up amounts from prior periods. At December 31, 2010 and 2009, the over recovered environmental balance was approximately \$10.4 million and \$11.7 million, respectively, which is included in other

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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regulatory liabilities, current in the balance sheets. See FINANCIAL CONDITION AND LIQUIDITY Capital Requirements and Contractual Obligations herein, Note 3 to the financial statements under Retail Regulatory Matters Environmental Cost Recovery, and Note 7 to the financial statements under Construction Program for additional information.

On July 22, 2010, Mississippi Power Company (Mississippi Power) filed a request for a certificate of public convenience and necessity to construct a flue gas desulfurization system on Plant Daniel Units 1 and 2. These units are jointly owned by Mississippi Power and the Company, with 50% ownership, respectively. The estimated total cost of the project is approximately \$625 million. The project is scheduled for completion in the fourth quarter 2014. The Company s portion of the cost, if approved by the Florida PSC, is expected to be recovered through the environmental compliance recovery clause. Hearings on the certificate request were held with the Mississippi PSC on January 25, 2011 with a final order expected by February 28, 2011. The ultimate outcome of this matter cannot now be determined.

# Legislation

# Stimulus Funding

On April 28, 2010, Southern Company signed a Smart Grid Investment Grant agreement with the U.S. Department of Energy, formally accepting a \$165 million grant under the American Recovery and Reinvestment Act of 2009. This funding will be used for transmission and distribution automation and modernization projects that must be completed by April 28, 2013. The Company will receive, and will match, \$15.5 million under the agreement. The ultimate outcome of this matter cannot be determined at this time.

## Healthcare Reform

On March 23, 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law and, on March 30, 2010, the Health Care and Education Reconciliation Act of 2010 (together with PPACA, the Acts), which makes various amendments to certain aspects of the PPACA, was signed into law. The Acts effectively change the tax treatment of federal subsidies paid to sponsors of retiree health benefit plans that provide prescription drug benefits that are at least actuarially equivalent to the corresponding benefits provided under Medicare Part D. The federal subsidy paid to employers was introduced as part of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (MPDIMA). Since the 2006 tax year, the Company has been receiving the federal subsidy related to certain retiree prescription drug plans that were determined to be actuarially equivalent to the benefit provided under Medicare Part D. Under the MPDIMA, the federal subsidy does not reduce an employer s income tax deduction for the costs of providing such prescription drug plans nor is it subject to income tax individually. Under the Acts, beginning in 2013, an employer s income tax deduction for the costs of providing Medicare Part D-equivalent prescription drug benefits to retirees will be reduced by the amount of the federal subsidy. Under generally accepted accounting principles (GAAP), any impact from a change in tax law must be recognized in the period enacted regardless of the effective date; however, as a result of state regulatory treatment, this change had no material impact on the Company s financial statements. Southern Company continues to assess the extent to which the legislation and associated regulations may affect its future healthcare and related employee benefit plan costs. Any future impact on the Company s financial statements cannot be determined at this time. See Note 5 to the financial statements under Current and Deferred Income Taxes for additional information.

#### **Income Tax Matters**

#### Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$8 million for the Company. Although IRS approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method

for repair costs. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# **Gulf Power Company 2010 Annual Report**

# **Bonus Depreciation**

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013), which could have a significant impact on the future cash flows of the Company. The application of the bonus depreciation provisions in these acts in 2010 provided approximately \$36 million in increased cash flow. The Company estimates the potential increased cash flow for 2011 to be between approximately \$40 million and \$50 million.

#### Internal Revenue Code Section 199 Domestic Production Deduction

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code of 1986, as amended. The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010 and none is projected to be available for 2011. See Note 5 to the financial statements under Effective Tax Rate for additional information.

#### **Other Matters**

The Company is involved in various other matters being litigated and regulatory matters that could affect future earnings. In addition, the Company is subject to certain claims and legal actions arising in the ordinary course of business. The Company is business activities are subject to extensive governmental regulation related to public health and the environment such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on the Company is financial statements. See Note 3 to the financial statements for information regarding material issues.

#### **ACCOUNTING POLICIES**

# **Application of Critical Accounting Policies and Estimates**

The Company prepares its financial statements in accordance with GAAP. Significant accounting policies are described in Note 1 to the financial statements. In the application of these policies, certain estimates are made that may have a material impact on the Company s results of operations and related disclosures. Different assumptions and measurements could produce estimates that are significantly different from those recorded in the financial statements. Senior management has reviewed and discussed the following critical accounting policies and estimates with the Audit Committee of Southern Company s Board of Directors.

# Electric Utility Regulation

The Company is subject to retail regulation by the Florida PSC and wholesale regulation by the FERC. These regulatory agencies set the rates the Company is permitted to charge customers based on allowable costs. As a result, the Company applies accounting standards which require the financial statements to reflect the effects of rate regulation. Through the ratemaking process, the regulators may require the inclusion of costs or revenues in periods

different than when they would be recognized by a non-regulated company. This treatment may result in the deferral of expenses and the recording of related regulatory assets based on anticipated future recovery through rates or the deferral of gains or creation of liabilities and the recording of related regulatory liabilities. The application of the accounting standards has a further effect on the Company s financial statements as a result of the estimates of allowable costs used in the ratemaking process. These estimates may differ from those actually incurred by the Company; therefore,

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# **Gulf Power Company 2010 Annual Report**

the accounting estimates inherent in specific costs such as depreciation and pension and postretirement benefits have less of a direct impact on the Company s results of operations than they would on a non-regulated company. As reflected in Note 1 to the financial statements, significant regulatory assets and liabilities have been recorded. Management reviews the ultimate recoverability of these regulatory assets and liabilities based on applicable regulatory guidelines and GAAP. However, adverse legislative, judicial, or regulatory actions could materially impact the amounts of such regulatory assets and liabilities and could adversely impact the Company s financial statements.

# **Contingent Obligations**

The Company is subject to a number of federal and state laws and regulations, as well as other factors and conditions that potentially subject it to environmental, litigation, income tax, and other risks. See FUTURE EARNINGS POTENTIAL herein and Note 3 to the financial statements for more information regarding certain of these contingencies. The Company periodically evaluates its exposure to such risks and, in accordance with GAAP, records reserves for those matters where a non-tax-related loss is considered probable and reasonably estimable and records a tax asset or liability if it is more likely than not that a tax position will be sustained. The adequacy of reserves can be significantly affected by external events or conditions that can be unpredictable; thus, the ultimate outcome of such matters could materially affect the Company s financial statements.

These events or conditions include the following:

Changes in existing state or federal regulation by governmental authorities having jurisdiction over air quality, water quality, coal combustion byproducts, including coal ash, control of toxic substances, hazardous and solid wastes, and other environmental matters.

Changes in existing income tax regulations or changes in IRS or state revenue department interpretations of existing regulations.

Identification of additional sites that require environmental remediation or the filing of other complaints in which the Company may be asserted to be a potentially responsible party.

Identification and evaluation of other potential lawsuits or complaints in which the Company may be named as a defendant.

Resolution or progression of new or existing matters through the legislative process, the court systems, the IRS, state revenue departments, the FERC, or the EPA.

#### Unbilled Revenues

Revenues related to the retail sale of electricity are recorded when electricity is delivered to customers. However, the determination of KWH sales to individual customers is based on the reading of their meters, which is performed on a systematic basis throughout the month. At the end of each month, amounts of electricity delivered to customers, but not yet metered and billed, are estimated. Components of the unbilled revenue estimates include total KWH territorial supply, total KWH billed, estimated total electricity lost in delivery, and customer usage. These components can fluctuate as a result of a number of factors including weather, generation patterns, power delivery volume, and other operational constraints. These factors can be unpredictable and can vary from historical trends. As a result, the overall estimate of unbilled revenues could be significantly affected, which could have a material impact on the Company s results of operations.

# Pension and Other Postretirement Benefits

The Company s calculation of pension and other postretirement benefits expense is dependent on a number of assumptions. These assumptions include discount rates, health care cost trend rates, expected long-term return on plan assets, mortality rates, expected salary and wage increases, and other factors. Components of pension and other postretirement benefits expense include interest and service cost on the pension and other postretirement benefit plans, expected return on plan assets and amortization of certain unrecognized costs and obligations. Actual results that

differ from the assumptions utilized are accumulated and amortized over future periods and, therefore, generally affect recognized expense and the recorded obligation in future periods. While the Company believes that the assumptions used are appropriate, differences in actual experience or significant changes in assumptions would affect its pension and other postretirement benefits costs and obligations.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# **Gulf Power Company 2010 Annual Report**

Key elements in determining the Company s pension and other postretirement benefit expense in accordance with GAAP are the expected long-term return on plan assets and the discount rate used to measure the benefit plan obligations and the periodic benefit plan expense for future periods. The expected long-term return on postretirement benefit plan assets is based on the Company s investment strategy, historical experience, and expectations for long-term rates of return that consider external actuarial advice. The Company determines the long-term return on plan assets by applying the long-term rate of expected returns on various asset classes to the Company s target asset allocation. The Company discounts the future cash flows related to its postretirement benefit plans using a single-point discount rate developed from the weighted average of market-observed yields for high quality fixed income securities with maturities that correspond to expected benefit payments.

A 25 basis point change in any significant assumption would result in a \$1.1 million or less change in total benefit expense and a \$13 million or less change in projected obligations.

# FINANCIAL CONDITION AND LIQUIDITY

#### Overview

The Company s financial condition remained stable at December 31, 2010. The Company intends to continue to monitor its access to short-term and long-term capital markets as well as its bank credit arrangements to meet future capital and liquidity needs. See Sources of Capital and Financing Activities herein for additional information. The Company s investments in the qualified pension plan remained stable in value as of December 31, 2010. In December 2010, the Company contributed \$28 million to the qualified pension plan.

Net cash provided from operating activities totaled \$267.8 million, \$194.2 million, and \$147.9 million for 2010, 2009, and 2008, respectively. The \$73.5 million increase in net cash provided from operating activities in 2010 was primarily due to a \$99.2 million increase from deferred income taxes related to bonus depreciation and a \$90.9 million decrease in fuel inventory, partially offset by a \$109.4 million increase in accounts receivable related to fuel cost and a \$25.7 million decrease related to the qualified pension plan. The \$46.3 million increase in net cash provided from operating activities in 2009 was primarily due to a \$134.5 million reduction in accounts receivable related to fuel cost, partially offset by a \$40.5 million decrease in deferred income taxes and a \$38.4 million increase in fuel inventory. The \$69.1 million decrease in net cash provided from operating activities in 2008 was due primarily to a \$61.0 million increase in cash used for the under recovered regulatory clause related to fuel.

Net cash used for investing activities totaled \$308.4 million, \$468.4 million, and \$348.7 million for 2010, 2009, and 2008, respectively. The changes in cash used for investing activities were primarily due to gross property additions to utility plant of \$285.4 million, \$450.4 million, and \$390.7 million for 2010, 2009, and 2008, respectively. Funds for the Company s property additions were provided by operating activities, capital contributions, and other financing activities.

Net cash provided from financing activities totaled \$48.4 million, \$279.4 million, and \$198.8 million for 2010, 2009, and 2008, respectively. The \$231.0 million decrease in net cash provided from financing activities in 2010 was due primarily to \$194.4 million higher issuances of pollution control revenue bonds and common stock in 2009 and a net \$54.3 million decrease in senior notes outstanding. The \$80.6 million increase in net cash provided from financing activities in 2009 was due primarily to \$258.4 million in higher debt issuances and cash raised from a common stock sale, partially offset by a \$157.0 million decrease in notes payable. The \$178.6 million increase in net cash provided from financing activities in 2008 was due primarily to the issuance of \$110 million in long-term debt and \$50 million in short-term debt, and a \$49.1 million change in commercial paper cash flows in 2008. The increase was partially offset by the issuance of \$85 million in senior notes in 2007.

Significant balance sheet changes in 2010 include increases in customer accounts receivable of \$10.1 million; under recovered regulatory clause revenues of \$15.4 million; other regulatory assets, deferred of \$28.9 million, primarily due to an increase in PPA deferred capacity expense, and accumulated deferred income taxes of \$85.5 million. Total property, plant, and equipment increased by \$194.9 million primarily due to environmental control projects. Securities due within one year decreased by \$30.0 million primarily due to senior notes maturing in the first quarter 2010. Employee benefit obligations decreased by \$32.6 million primarily due to funding of the Company s qualified pension

# plan.

The Company s ratio of common equity to total capitalization, including short-term debt, was 43.1% in 2010, 43.4% in 2009, and 42.9% in 2008. See Note 6 to the financial statements for additional information.

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other company.

# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Gulf Power Company 2010 Annual Report Sources of Capital

The Company plans to obtain the funds required for construction and other purposes from sources similar to those used in the past, which were primarily from operating cash flows, security issuances, term loans, and short-term indebtedness. However, the amount, type, and timing of any future financings, if needed, will depend on prevailing market conditions, regulatory approval, and other factors.

Security issuances are subject to regulatory approval by the Florida PSC pursuant to its rules and regulations. Additionally, with respect to the public offering of securities, the Company files registration statements with the Securities and Exchange Commission (SEC) under the Securities Act of 1933, as amended (1933 Act). The amounts of securities authorized by the Florida PSC, as well as the amounts, if any, registered under the 1933 Act, are continuously monitored and appropriate filings are made to ensure flexibility in the capital markets. The Company obtains financing separately without credit support from any affiliate. See Note 6 to the financial statements under Bank Credit Arrangements for additional information. The Southern Company system does not maintain a centralized cash or money pool. Therefore, funds of the Company are not commingled with funds of any

The Company s current liabilities frequently exceed current assets because of the continued use of short-term debt as a funding source to meet scheduled maturities of long-term-debt, as well as cash needs, which can fluctuate significantly due to the seasonality of the business.

To meet short-term cash needs and contingencies, the Company has various internal and external sources of liquidity. At December 31, 2010, the Company had approximately \$16.4 million of cash and cash equivalents, along with \$240 million of unused committed lines of credit with banks to meet its short-term cash needs. These bank credit arrangements will expire in 2011 and \$210 million contain provisions allowing one-year term loans executable at expiration. In February 2011, the Company renewed a \$30 million credit facility. The Company plans to renew the other lines of credit during 2011 prior to their expiration. These credit arrangements provide liquidity support to the Company s variable rate pollution control revenue bonds and commercial paper borrowings. As of December 31, 2010, the Company had \$69 million outstanding of pollution control revenue bonds requiring liquidity support. In addition, the Company has substantial cash flow from operating activities and access to the capital markets to meet liquidity needs. See Note 6 to the financial statements under Bank Credit Arrangements for additional information. The Company may also meet short-term cash needs through a Southern Company subsidiary organized to issue and sell commercial paper at the request and for the benefit of the Company and the other traditional operating companies. Proceeds from such issuances for the benefit of the Company are loaned directly to the Company and are not commingled with proceeds from such issuances for the benefit of any other traditional operating company. The obligations of each company under these arrangements are several and there is no cross affiliate credit support. At December 31, 2010, the Company had \$1.2 million in notes payable outstanding related to other energy services contracts. At December 31, 2010, the Company had approximately \$92.0 million of commercial paper borrowings outstanding with a weighted average interest rate of 0.3% per annum. During 2010, the Company had an average of \$44 million of commercial paper outstanding at a weighted average interest rate of 0.3% per annum and the maximum amount outstanding was \$108 million. At December 31, 2009, the Company had \$88.9 million of commercial paper borrowings outstanding with a weighted average interest rate of 1.0% per annum. During 2009, the Company had an average of \$51.7 million of commercial paper outstanding at a weighted average interest rate of 1.0% per annum and the maximum amount outstanding was \$152.1 million. Management believes that the need for working capital can be adequately met by utilizing commercial paper programs, lines of credit, and cash.

# **Financing Activities**

In January 2010, the Company issued to Southern Company 500,000 shares of common stock, without par value, and realized proceeds of \$50 million. The proceeds were used to repay a portion of the Company s short-term debt and for other general corporate purposes.

In April 2010, the Company issued \$175 million aggregate principal amount of Series 2010A 4.75% Senior Notes due April 15, 2020. The net proceeds were used to repay at maturity \$140 million aggregate principal amount of

Series 2009A Floating Rate Senior Notes due June 28, 2010, to repay a portion of its outstanding short-term debt, and for general corporate purposes, including the Company s continuous construction program. The Company settled \$100 million of interest rate hedges related to the Series 2010A Senior Note issuance at a gain of approximately \$1.5 million. The gain will be amortized to interest expense over 10 years.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# **Gulf Power Company 2010 Annual Report**

In June 2010, the Company incurred obligations in connection with the issuance of \$21 million aggregate principal amount of the Development Authority of Monroe County (Georgia) Pollution Control Revenue Bonds (Gulf Power Plant Scherer Project), First Series 2010. The proceeds were used to fund pollution control and environmental improvement facilities at Plant Scherer.

In September 2010, the Company issued \$125 million aggregate principal amount of its Series 2010B 5.10% Senior Notes due October 1, 2040. The net proceeds were used to repay a portion of its outstanding short-term indebtedness, for general corporate purposes, including the Company s continuous construction program, and for the redemption of all of the \$40 million aggregate principal amount of the Company s Series I 5.75% Senior Notes due September 15, 2033 and \$35 million aggregate principal amount of the Company s Series J 5.875% Senior Notes due April 1, 2044. On January 20, 2011, the Company issued to Southern Company 500,000 shares of the Company s common stock, without par value, and realized proceeds of \$50 million. The proceeds were used to repay a portion of the Company s short-term indebtedness and for other general corporate purposes, including the Company s continuous construction program.

In addition to any financings that may be necessary to meet capital requirements, contractual obligations, and storm-recovery, the Company plans to continue, when economically feasible, a program to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit.

# **Credit Rating Risk**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain contracts that could require collateral, but not accelerated payment, in the event of a credit rating change to BBB- and/or Baa3 or below. These contracts are for physical electricity purchases and sales, fuel transportation and storage, and energy price risk management. At December 31, 2010, the maximum potential collateral requirements under these contracts at a BBB- and/or Baa3 rating were approximately \$125 million. At December 31, 2010, the maximum potential collateral requirements under these contracts at a rating below BBB- and/or Baa3 were approximately \$548 million. Included in these amounts are certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. Additionally, any credit rating downgrade could impact the Company s ability to access capital markets, particularly the short-term debt market.

On August 12, 2010, Moody s Investors Service (Moody s) downgraded the issuer and long-term debt ratings of the Company (senior unsecured to A3 from A2); Moody s also announced that it had downgraded the short-term ratings of a financing subsidiary of Southern Company that issues commercial paper for the benefit of several Southern Company subsidiaries (including the Company) to P-2 from P-1. In addition, Moody s announced that it had downgraded the variable rate demand obligation ratings of the Company to VMIG-2 from VMIG-1 and the preferred and preference stock ratings of the Company (to Baa2 from Baa1). Moody s announced that the ratings outlook for the Company is stable.

# **Market Price Risk**

Due to cost-based rate regulation and other various cost recovery mechanisms, the Company continues to have limited exposure to market volatility in interest rates, commodity fuel prices, and prices of electricity. To manage the volatility attributable to these exposures, the Company nets the exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including but not limited to market valuation, value at risk, stress testing, and sensitivity analysis.

To mitigate future exposure to changes in interest rates, the Company may enter into derivatives which are designated as hedges. The weighted average interest rate on \$179 million of outstanding variable rate long-term debt at December 31, 2010 was 0.62%. If the Company sustained a 100 basis point change in interest rates for all variable

rate long-term debt, the change would affect annualized interest expense by approximately \$1.8 million at January 1, 2011. For further information, see Note 1 to the financial statements under Financial Instruments and Note 10 to the financial statements.

To mitigate residual risks relative to movements in electricity prices, the Company enters into physical fixed-price contracts for the purchase and sale of electricity through the wholesale electricity market and, to a lesser extent, into financial hedge contracts for

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### **Gulf Power Company 2010 Annual Report**

natural gas purchases. The Company continues to manage a financial hedging program for fuel purchased to operate its electric generating fleet implemented per the guidelines of the Florida PSC.

The changes in fair value of energy-related derivative contracts, the majority of which are composed of regulatory hedges, for the years ended December 31 were as follows:

	2010	2009	
	Changes	Changes	
	Fair Value		
	(in thousands)		
Contracts outstanding at the beginning of the period, assets			
(liabilities), net	<b>\$</b> (13,687)	\$(31,161)	
Contracts realized or settled	17,613	41,683	
Current period changes <sup>(a)</sup>	(15,154)	(24,209)	
Contracts outstanding at the end of the period, assets (liabilities), net	<b>\$(11,228)</b>	\$(13,687)	

(a) Current period changes also include the changes in fair value of new contracts entered into during the period, if any.

The change in the fair value positions of the energy-related derivative contracts for the year ended December 31, 2010 was an increase of \$2.5 million, substantially all of which is due to natural gas positions. The change is attributable to both the volume of million British thermal units (mmBtu) and the price of natural gas. At December 31, 2010, the Company had a net hedge volume of 19.6 million mmBtu with a weighted average contract cost approximately \$0.67 per mmBtu above market prices and 10.7 million mmBtu at December 31, 2009 with a weighted average contract cost approximately \$1.29 per mmBtu above market prices. Natural gas settlements are recovered through the Company s fuel cost recovery clause.

At December 31, 2010 and 2009, substantially all of the Company's energy-related derivative contracts were designated as regulatory hedges and are related to the Company's fuel hedging program. Therefore, gains and losses are initially recorded as regulatory liabilities and assets, respectively, and then are included in fuel expense as they are recovered through the fuel cost recovery clause. Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred and were not material for any year presented.

The Company uses over-the-counter contracts that are not exchange traded but are fair valued using prices which are actively quoted, and thus fall into Level 2. See Note 9 to the financial statements for further discussion of fair value measurement. The maturities of the energy-related derivative contracts and the level of the fair value hierarchy in which they fall at December 31, 2010 were as follows:

		December 31, 2010				
		Fair Value Me	easurements			
	Total		Maturity			
			•	Years		
	Fair Value	Year 1	Years 2&3	4&5		
		(in thous	sands)			
Level 1	\$	\$	\$	\$		
Level 2	(11,228)	<b>(7,609)</b>	(3,619)			
Level 3						
	<b>\$</b> (11,228)	<b>\$</b> (7,609)	\$(3,619)	\$		

Fair value of contracts outstanding at end of period

The Company is exposed to market price risk in the event of nonperformance by counterparties to the energy-related derivative contracts. The Company only enters into agreements and material transactions with counterparties that have investment grade credit ratings by Moody's Investors Service and Standard & Poor's, a division of The McGraw Hill Companies, Inc., or with counterparties who have posted collateral to cover potential credit exposure. Therefore, the Company does not anticipate market risk exposure from nonperformance by the counterparties. For additional information, see Note 1 to the financial statements under Financial Instruments and Note 10 to the financial statements.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) enacted in July 2010 could impact the use of over-the-counter derivatives by the Company. Regulations to implement the Dodd-Frank Act could impose additional requirements on the use of over-the-counter derivatives, such as margin and reporting requirements, which could affect both the use and cost of over-the-counter derivatives. The impact, if any, cannot be determined until regulations are finalized.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Gulf Power Company 2010 Annual Report Capital Requirements and Contractual Obligations

The construction program of the Company is currently estimated to include a base level investment of \$381.5 million, \$395.5 million, and \$384.1 million for 2011, 2012, and 2013, respectively. Included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$175.9 million, \$227.8 million, and \$214.0 million for 2011, 2012, and 2013, respectively. In addition, the Company currently estimates that potential incremental investments to comply with anticipated new environmental regulations of up to \$17.1 million for 2011, up to \$55.6 million for 2012, and up to \$107.3 million for 2013. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; storm impacts; changes in environmental statutes and regulations; changes in generating plants, including unit retirements and replacements, to meet new regulatory requirements; changes in FERC rules and regulations; Florida PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. In addition, as discussed in Note 2 to the financial statements, the Company provides postretirement benefits to substantially all employees and funds trusts to the extent required by the FERC and the Florida PSC. Other funding requirements related to obligations associated with scheduled maturities of long-term debt, as well as the related interest, derivative obligations, preference stock dividends, leases, and other purchase commitments are detailed in the contractual obligations table that follows. See Notes 1, 6, 7, and 10 to the financial statements for additional information.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Gulf Power Company 2010 Annual Report Contractual Obligations

	2011	2012- 2013	2014- 2015	After 2015	Uncertain Timing <sup>(d)</sup>	Total
			(in thou	sands)		
Long-term debt <sup>(a)</sup>						
Principal	\$ 110,000	\$ 60,000	\$ 75,000	\$ 985,926	\$	\$1,230,926
Interest	51,902	102,242	93,347	552,551		800,042
Energy-related derivative						
obligations <sup>(b)</sup>	9,415	4,193				13,608
Preference stock						
dividends(c)	6,203	12,405	12,405			31,013
Operating leases	20,629	32,822	15,070	1,045		69,566
Unrecognized tax benefits						
and interest(d)					4,080	4,080
Purchase commitments <sup>(e)</sup>						
Capital <sup>(f)</sup>	381,451	779,667				1,161,118
Limestone <sup>(g)</sup>	6,371	13,225	13,894	29,934		63,424
Coal	312,244	119,773				432,017
Natural gas <sup>(h)</sup>	104,977	161,412	165,395	209,308		641,092
Purchased power(i)	40,911	86,776	159,655	685,750		973,092
Long-term service						
agreements <sup>(j)</sup>	6,470	13,429	14,108	16,499		50,506
Pension and other						
postretirement benefit						
plans <sup>(k)</sup>						
Total	\$1,050,573	\$1,385,944	\$548,874	\$2,481,013	\$4,080	\$5,470,484

- (a) All amounts are reflected based on final maturity dates. The Company plans to continue to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit. Variable rate interest obligations are estimated based on rates as of January 1, 2011, as reflected in the statements of capitalization.
- (b) For additional information, see Notes 1 and 10 to the financial statements.
- (c) Preference stock does not mature; therefore, amounts are provided for the next five years only.
- (d) The timing related to the realization of \$4.1 million in unrecognized tax benefits and corresponding interest payments in individual years beyond 12 months cannot be reasonably and reliably estimated due to uncertainties in the timing of the effective settlement of tax positions. See Note 5 to the financial statements for additional information.
- (e) The Company generally does not enter into non-cancelable commitments for other operations and maintenance expenditures. Total other operations and maintenance expenses for 2010, 2009, and 2008 were \$280 million, \$260 million, and \$277 million, respectively.

(f)

The Company provides forecasted capital expenditures for a three-year period. Amounts represent current estimates of total expenditures, excluding the Company s estimates of potential incremental investments to comply with anticipated new environmental regulations of up to \$17.1 million for 2011, up to \$55.6 million for 2012, and up to \$107.3 million for 2013. At December 31, 2010, significant purchase commitments were outstanding in connection with the construction program.

- (g) As part of the Company s program to reduce SQemissions from its coal plants, the Company has entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment.
- (h) Natural gas purchase commitments are based on various indices at the time of delivery. Amounts reflected have been estimated based on the New York Mercantile Exchange future prices at December 31, 2010.
- (i) The capacity and transmission related costs associated with PPAs are recovered through the purchased power capacity clause. See Notes 3 and 7 to the financial statements for additional information.
- (j) Long-term service agreements include price escalation based on inflation indices.
- (k) The Company forecasts contributions to the qualified pension and other postretirement benefit plans over a three-year period. The Company does not expect to be required to make any contributions to the qualified pension plan during the next three years. See Note 2 to the financial statements for additional information related to the pension and other postretirement benefit plans, including estimated benefit payments. Certain benefit payments will be made through the related benefit plans. Other benefit payments will be made from the Company s corporate assets.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

**Gulf Power Company 2010 Annual Report** 

# **Cautionary Statement Regarding Forward-Looking Statements**

The Company s 2010 Annual Report contains forward-looking statements. Forward-looking statements include, among other things, statements concerning retail sales, retail rates, fuel cost recovery and other rate actions, environmental regulations and expenditures, future earnings, access to sources of capital, economic recovery, projections for the qualified pension plan and postretirement benefit trust contributions, financing activities, start and completion of construction projects, impacts of adoption of new accounting rules, impact of the American Recovery and Reinvestment Act of 2009, impact of recent healthcare legislation, impact of the Small Business Jobs and Credit Act of 2010, impact of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010, estimated sales and purchases under new power sale and purchase agreements, and estimated construction and other expenditures. In some cases, forward-looking statements can be identified by terminology such as may, will. could. should, expects, plans, anticipates, believes, estimates, projects, predicts, potential, or continue or terms or other similar terminology. There are various factors that could cause actual results to differ materially from those suggested by the forward-looking statements; accordingly, there can be no assurance that such indicated results will be realized. These factors include:

the impact of recent and future federal and state regulatory changes, including legislative and regulatory initiatives regarding deregulation and restructuring of the electric utility industry, implementation of the Energy Policy Act of 2005, environmental laws including regulation of water quality, coal combustion byproducts, and emissions of sulfur, nitrogen, carbon, soot, particulate matter, hazardous air pollutants, including mercury, and other substances, financial reform legislation, and also changes in tax and other laws and regulations to which the Company is subject, as well as changes in application of existing laws and regulations;

current and future litigation, regulatory investigations, proceedings or inquiries, including FERC matters and the EPA civil actions against the Company;

the effects, extent, and timing of the entry of additional competition in the markets in which the Company operates;

variations in demand for electricity, including those relating to weather, the general economy and recovery from the recent recession, population, and business growth (and declines), and the effects of energy conservation measures;

available sources and costs of fuels;

effects of inflation;

ability to control costs and avoid cost overruns during the development and construction of facilities;

investment performance of the Company s employee benefit plans;

advances in technology;

state and federal rate regulations and the impact of pending and future rate cases and negotiations, including rate actions relating to fuel and other cost recovery mechanisms;

internal restructuring or other restructuring options that may be pursued;

potential business strategies, including acquisitions or dispositions of assets or businesses, which cannot be assured to be completed or beneficial to the Company;

the ability of counterparties of the Company to make payments as and when due and to perform as required;

the ability to obtain new short- and long-term contracts with wholesale customers;

the direct or indirect effect on the Company s business resulting from terrorist incidents and the threat of terrorist incidents;

interest rate fluctuations and financial market conditions and the results of financing efforts, including the Company s credit ratings;

the ability of the Company to obtain additional generating capacity at competitive prices;

catastrophic events such as fires, earthquakes, explosions, floods, hurricanes, droughts, pandemic health events such as influenzas, or other similar occurrences;

the direct or indirect effects on the Company s business resulting from incidents affecting the U.S. electric grid or operation of generating resources;

the effect of accounting pronouncements issued periodically by standard setting bodies; and

other factors discussed elsewhere herein and in other reports (including the Form 10-K) filed by the Company from time to time with the SEC.

The Company expressly disclaims any obligation to update any forward-looking statements. II-286

# STATEMENTS OF INCOME For the Years Ended December 31, 2010, 2009, and 2008 Gulf Power Company 2010 Annual Report

	<b>2010</b> 2009		2008				
		(in thousands)					
Operating Revenues:							
Retail revenues	\$ 1,308,726	\$ 1,106,568	\$ 1,120,766				
Wholesale revenues, non-affiliates	109,172	94,105	97,065				
Wholesale revenues, affiliates	110,051	32,095	106,989				
Other revenues	62,260	69,461	62,383				
Total operating revenues	1,590,209	1,302,229	1,387,203				
Operating Expenses:							
Fuel	742,322	573,407	635,634				
Purchased power, non-affiliates	41,278	23,706	29,590				
Purchased power, affiliates	55,948	68,276	79,750				
Other operations and maintenance	280,585	260,274	277,478				
Depreciation and amortization	121,498	93,398	84,815				
Taxes other than income taxes	101,778	94,506	87,247				
Total operating expenses	1,343,409	1,113,567	1,194,514				
Operating Income	246,800	188,662	192,689				
Other Income and (Expense):							
Allowance for equity funds used during construction	7,213	23,809	9,969				
Interest income	123	423	3,155				
Interest expense, net of amounts capitalized	(51,897)	(38,358)	(43,098)				
Other income (expense), net	(3,011)	(4,075)	(4,064)				
Total other income and (expense)	(47,572)	(18,201)	(34,038)				
<b>Earnings Before Income Taxes</b>	199,228	170,461	158,651				
Income taxes	71,514	53,025	54,103				
Net Income	127,714	117,436	104,548				
Dividends on Preference Stock	6,203	6,203	6,203				
<b>Net Income After Dividends on Preference Stock</b>	\$ 121,511	\$ 111,233	\$ 98,345				
The accompanying notes are an integral part of these financial statements.  II-287							
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# STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2010, 2009, and 2008 Gulf Power Company 2010 Annual Report

	2010	2009	2008
On anoting Astinition		(in thousands)	
Operating Activities: Net income	\$ 127,714	\$ 117,436	\$ 104,548
	\$ 127,714	\$ 117,436	\$ 104,548
Adjustments to reconcile net income to net cash provided			
from operating activities  Depreciation and amortization, total	127,897	99,564	93,607
Deferred income taxes	82,681	(16,545)	23,949
	(7,213)	(23,809)	(9,969)
Allowance for equity funds used during construction	(23,964)	1,769	1,585
Pension, postretirement, and other employee benefits Stock based compensation expense	(23,904) 1,101	933	765
	1,101 1,530	933	(5,220)
Hedge settlements Other, net	(4,126)	(5,173)	(4,934)
·	(4,120)	(3,173)	(4,934)
Changes in certain current assets and liabilities -Receivables	(36 687)	92 245	(49,886)
	(36,687) (10,796)	83,245 (192)	
-Prepayments -Fossil fuel stock	15,766	(75,145)	(310) (36,765)
	(6,251)		8,927
-Materials and supplies	(0,231) $(29,630)$	(1,642)	(416)
-Prepaid income taxes -Property damage cost recovery	(29,030)	(6,355)	, ,
-Property damage cost recovery -Other current assets	55	10,746	26,143 3
		(12)	
-Accounts payable -Accrued taxes	15,683	7,890	(4,561)
	1,427	(2,404)	(6,511)
-Accrued compensation	5,122 7,471	(6,330)	570
-Other current liabilities	7,471	10,255	6,417
Net cash provided from operating activities	267,780	194,231	147,942
Investing Activities:			
Property additions	(285,793)	(421,309)	(377,790)
Investment in restricted cash from pollution control			
revenue bonds		(49,188)	
Distribution of restricted cash from pollution control			
revenue bonds	6,347	42,841	
Cost of removal net of salvage	(1,145)	(9,751)	(8,713)
Construction payables	(21,581)	(23,603)	37,244
Payments pursuant to long-term service agreements	(6,011)	(7,421)	(5,468)
Other investing activities	(262)	(5)	6,044
Net cash used for investing activities	(308,445)	(468,436)	(348,683)
Financing Activities:			
Increase (decrease) in notes payable, net Proceeds	4,451	(49,599)	107,438

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Common stock issued to parent		50,000	135,000	
Capital contributions from parent company		2,242	22,032	75,324
Pollution control revenue bonds		21,000	130,400	37,000
Senior notes		300,000	140,000	
Other long-term debt issuances		,	•	110,000
Redemptions				
Pollution control revenue bonds				(37,000)
Senior notes		(215,515)	(1,214)	(1,300)
Payment of preference stock dividends		(6,203)	(6,203)	(6,057)
Payment of common stock dividends		(104,300)	(89,300)	(81,700)
Other financing activities		(3,253)	(1,677)	(4,869)
Net cash provided from financing activities		48,422	279,439	198,836
Net Change in Cash and Cash Equivalents		7,757	5,234	(1,905)
Cash and Cash Equivalents at Beginning of Year		8,677	3,443	5,348
Cash and Cash Equivalents at End of Year	\$	16,434	\$ 8,677	\$ 3,443
Supplemental Cash Flow Information:				
Cash paid during the period for				
Interest (net of \$2,875, \$9,489 and \$3,973 capitalized,				
respectively)	\$	42,521	\$ 40,336	\$ 39,956
Income taxes (net of refunds)		17,224	73,889	40,176
Noncash decrease in notes payable related to energy				
services			(8,309)	
Noncash transactions accrued property additions at				
year-end		14,475	42,050	61,006
The accompanying notes are an integral part of these finance	cial stat	ements.		
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# BALANCE SHEETS At December 31, 2010 and 2009 Gulf Power Company 2010 Annual Report

Assets	2010		2009	
	(in thousands)			
Current Assets:				
Cash and cash equivalents	\$	16,434	\$	8,677
Restricted cash and cash equivalents				6,347
Receivables				
Customer accounts receivable		74,377		64,257
Unbilled revenues		64,697		60,414
Under recovered regulatory clause revenues		19,690		4,285
Other accounts and notes receivable		9,867		4,107
Affiliated companies		7,859		7,503
Accumulated provision for uncollectible accounts		(2,014)		(1,913)
Fossil fuel stock, at average cost		167,155		183,619
Materials and supplies, at average cost		44,729		38,478
Other regulatory assets, current		20,278		19,172
Prepaid expenses		58,412		44,760
Other current assets		3,585		3,634
Total current assets		485,069		443,340
Property, Plant, and Equipment:				
In service		3,634,255		3,430,503
Less accumulated provision for depreciation		1,069,006		1,009,807
Plant in service, net of depreciation		2,565,249	,	2,420,696
Construction work in progress		209,808		159,499
Total property, plant, and equipment		2,775,057	,	2,580,195
Other Property and Investments		16,352		15,923
Deferred Charges and Other Assets:				
Deferred charges related to income taxes		46,357		39,018
Prepaid pension costs		7,291		
Other regulatory assets, deferred		219,877		190,971
Other deferred charges and assets		34,936		24,160
Total deferred charges and other assets		308,461		254,149
Total Assets	\$	3,584,939	\$ 3	3,293,607
The accompanying notes are an integral part of these financial statements.  II-289				

# BALANCE SHEETS At December 31, 2010 and 2009 Gulf Power Company 2010 Annual Report

Liabilities and Stockholder s Equity	2010	2009	
	(in thousands)		
Current Liabilities:			
Securities due within one year	\$ 110,000	\$ 140,000	
Notes payable	93,183	90,331	
Accounts payable			
Affiliated	46,342	47,421	
Other	68,840	80,184	
Customer deposits	35,600	32,361	
Accrued taxes			
Accrued income taxes	3,835	1,955	
Other accrued taxes	7,944	7,297	
Accrued interest	13,393	10,222	
Accrued compensation	14,459	9,337	
Other regulatory liabilities, current	27,060	22,416	
Liabilities from risk management activities	9,415	9,442	
Other current liabilities	19,766	20,092	
Total current liabilities	449,837	471,058	
Long-Term Debt (See accompanying statements)	1,114,398	978,914	
Deferred Credits and Other Liabilities:			
Accumulated deferred income taxes	382,876	297,405	
Accumulated deferred investment tax credits	8,109	9,652	
Employee benefit obligations	76,654	109,271	
Other cost of removal obligations	204,408	191,248	
Other regulatory liabilities, deferred	42,915	41,399	
Other deferred credits and liabilities	132,708	92,370	
Total deferred credits and other liabilities	847,670	741,345	
Total Liabilities	2,411,905	2,191,317	
Preference Stock (See accompanying statements)	97,998	97,998	
Common Stockholder s Equity (See accompanying statements)	1,075,036	1,004,292	
Total Liabilities and Stockholder s Equity	\$ 3,584,939	\$ 3,293,607	

**Commitments and Contingent Matters** (See notes)

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF CAPITALIZATION At December 31, 2010 and 2009 Gulf Power Company 2010 Annual Report

	2010	2009	2010	2009
	(in thousands)		(percent of total)	
Long Term Debt:				
Long-term notes payable				
4.35% due 2013	\$ 60,000	\$ 60,000		
4.90% due 2014	75,000	75,000		
4.75% to 5.90% due 2016-2044	676,971	452,486		
Variable rates (0.35% at 1/1/10) due 2010	440.000	140,000		
Variable rates (0.71% at 1/1/11) due 2011	110,000	110,000		
Total long-term notes payable	921,971	837,486		
Other long-term debt				
Pollution control revenue bonds				
1.50% to 6.00% due 2022-2049	239,625	218,625		
Variable rates (0.39% to 0.47% at 1/1/11) due				
2022-2039	69,330	69,330		
Total other long-term debt	308,955	287,955		
Unamortized debt discount	(6,528)	(6,527)		
<u></u>	(-))	(=,==,)		
Total long-term debt (annual interest				
requirement \$51.9 million)	1,224,398	1,118,914		
Less amount due within one year	110,000	140,000		
·	,			
Long-term debt excluding amount due within				
one year	1,114,398	978,914	48.7%	47.0%
Preferred and Preference Stock: Authorized - 20,000,000 shares preferred stock - 10,000,000 shares preference stock Outstanding - \$100 par or stated value 6%				
preference stock	53,886	53,886		
6.45% preference stock	44,112	44,112		
- 1,000,000 shares (non-cumulative)	77,112	77,112		
1,000,000 shares (non-cumulative)				
Total preference stock				
(annual dividend requirement \$6.2 million)	97,998	97,998	4.3	4.7
(		2.,220		•••

# Common Stockholder s Equity:

Common stock, without par value Authorized - 20,000,000 shares Outstanding - 2010: 3,642,717 shares

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Outstanding - 2009: 3,142,717 shares	303,060	253,060 524,577		
Paid-in capital Retained earnings	538,375 236,328	534,577 219,117		
Accumulated other comprehensive income (loss)	(2,727)	(2,462)		
Total common stockholder s equity	1,075,036	1,004,292	47.0	48.3
<b>Total Capitalization</b>	\$2,287,432	\$2,081,204	100.0%	100.0%

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF COMMON STOCKHOLDER S EQUITY For the Years Ended December 31, 2010, 2009, and 2008 Gulf Power Company 2010 Annual Report

	Number of Common Shares Issued	Common Stock	Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total
			(in	thousands)		
Balance at December 31, 2007 Net income after dividends	1,793	\$118,060	\$435,008	\$ 181,986	\$ (3,799)	\$ 731,255
on preference stock Capital contributions from				98,345		98,345
parent company			76,539			76,539
Other comprehensive income (loss) Cash dividends on common					(1,133)	(1,133)
stock				(81,700)		(81,700)
Change in benefit plan measurement date				(1,214)		(1,214)
Balance at December 31, 2008	1,793	118,060	511,547	197,417	(4,932)	822,092
Net income after dividends on preference stock Issuance of common stock	1,350	135,000		111,233		111,233 135,000
Capital contributions from parent company			23,030			23,030
Other comprehensive			23,030		2.470	
income (loss) Cash dividends on common					2,470	2,470
stock Change in benefit plan				(89,300)		(89,300)
measurement date				(233)		(233)
Balance at December 31, 2009  Net income after dividends	3,143	253,060	534,577	219,117	(2,462)	1,004,292
on preference stock Issuance of common stock	500	50,000		121,511		121,511 50,000
Capital contributions from parent company			3,798			3,798
Other comprehensive income (loss)					(265)	(265)

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Cash dividends on common

stock (104,300) (104,300)

Balance at December 31,

2010 3,643 \$303,060 \$538,375 \$236,328 \$(2,727) \$1,075,036

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF COMPREHENSIVE INCOME For the Years Ended December 31, 2010, 2009, and 2008 Gulf Power Company 2010 Annual Report

		2010	2009		2008
			(in tho	usands,	)
Net income after dividends on preference stock	\$	121,511	\$ 111,233	\$	98,345
Other comprehensive income (loss):					
Qualifying hedges:					
Changes in fair value, net of tax of \$(542), \$1,132, and					
\$(1,077), respectively		(863)	1,803		(1,716)
Reclassification adjustment for amounts included in net					
income, net of tax of \$376, \$419, and \$366, respectively		598	667		583
		(0.65)	<b>2</b> 4 <b>7</b> 0		(1.100)
Total other comprehensive income (loss)		(265)	2,470		(1,133)
Comprehensive Income	\$	121,246	\$ 113,703	\$	97,212
The accompanying notes are an integral part of these financia	1 statom	onts			

The accompanying notes are an integral part of these financial statements.

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# NOTES TO FINANCIAL STATEMENTS Gulf Power Company 2010 Annual Report 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES General

Gulf Power Company (the Company) is a wholly owned subsidiary of Southern Company, which is the parent company of four traditional operating companies, Southern Power Company (Southern Power), Southern Company Services, Inc. (SCS), Southern Communications Services, Inc. (SouthernLINC Wireless), Southern Company Holdings, Inc. (Southern Holdings), Southern Nuclear Operating Company, Inc. (Southern Nuclear), and other direct and indirect subsidiaries. The traditional operating companies—the Company, Alabama Power Company (Alabama Power), Georgia Power Company (Georgia Power), and Mississippi Power Company (Mississippi Power)—are vertically integrated utilities providing electric service in four Southeastern states. The Company operates as a vertically integrated utility providing electricity to retail customers in northwest Florida and to wholesale customers in the Southeast. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based rates in the wholesale market. SCS, the system service company, provides, at cost, specialized services to Southern Company and its subsidiary companies. SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and also markets these services to the public and provides fiber cable services within the Southeast. Southern Holdings is an intermediate holding company subsidiary for Southern Company s investments in leveraged leases. Southern Nuclear operates and provides services to Southern Company s nuclear power plants.

The equity method is used for entities in which the Company has significant influence but does not control. The Company is subject to regulation by the Federal Energy Regulatory Commission (FERC) and the Florida Public Service Commission (PSC). The Company follows generally accepted accounting principles (GAAP) in the U.S. and complies with the accounting policies and practices prescribed by its regulatory commissions. The preparation of financial statements in conformity with GAAP requires the use of estimates, and the actual results may differ from those estimates. Certain prior years data presented in the financial statements have been reclassified to conform to the current year presentation.

# **Affiliate Transactions**

The Company has an agreement with SCS under which the following services are rendered to the Company at direct or allocated cost: general and design engineering, operations, purchasing, accounting, finance and treasury, tax, information technology, marketing, auditing, insurance and pension administration, human resources, systems and procedures, digital wireless communications, and other services with respect to business and operations and power pool operations. Costs for these services amounted to \$99 million, \$87 million, and \$86 million during 2010, 2009, and 2008, respectively. Cost allocation methodologies used by SCS were approved by the Securities and Exchange Commission (SEC) prior to the repeal of the Public Utility Holding Company Act of 1935, as amended, and management believes they are reasonable. The FERC permits services to be rendered at cost by system service companies.

The Company has agreements with Georgia Power and Mississippi Power under which the Company owns a portion of Plant Scherer and Plant Daniel, respectively. Georgia Power operates Plant Scherer and Mississippi Power operates Plant Daniel. The Company reimbursed Georgia Power \$8.9 million, \$3.9 million, and \$8.1 million and Mississippi Power \$25.0 million, \$20.9 million, and \$22.8 million in 2010, 2009, and 2008, respectively, for its proportionate share of related expenses. See Note 4 and Note 7 under Operating Leases for additional information.

The Company entered into a power purchase agreement (PPA), with Southern Power for a total of approximately 292 megawatts (MWs) annually from June 2009 through May 2014. Expenses associated with the PPA were \$14.7 million, \$13.2 million, and none in 2010, 2009, and 2008, respectfully. These costs have been approved for recovery by the Florida PSC through the Company s purchase power capacity cost recovery clause. Additionally, the Company had \$4.2 million of deferred capacity expenses included in prepaid expenses and other regulatory liabilities, current in the balance sheets at December 31, 2010 and 2009, respectfully. See Note 7 under Fuel and Purchased Power Commitments for additional information.

The Company has an agreement with Alabama Power under which Alabama Power will make transmission system upgrades to ensure firm delivery of energy under a non-affiliate PPA. Revenue requirement obligations to Alabama Power for these upgrades are estimated to be \$135 million for the entire project. These costs are estimated to begin in 2012 and will continue through 2023. These costs have been approved for recovery by the Florida PSC through the Company s purchase power capacity cost recovery clause and by FERC in the transmission facilities cost allocation tariff.

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The Company provides incidental services to and receives such services from other Southern Company subsidiaries which are generally minor in duration and amount. Except as described herein, the Company neither provided nor received any significant services to or from affiliates in 2010, 2009, or 2008.

The traditional operating companies, including the Company, and Southern Power jointly enter into various types of wholesale energy, natural gas, and certain other contracts, either directly or through SCS, as agent. Each participating company may be jointly and severally liable for the obligations incurred under these agreements. See Note 7 under Fuel and Purchased Power Commitments for additional information.

In 2010, the Company purchased an assembly fluted compressor from Georgia Power and an unbucketed turbine rotor from Southern Power for \$3.9 million and \$6.3 million, respectively. The Company also sold a universal distance piece to Southern Power, a compressor rotor and blades to Georgia Power and a turbine rotor and blades to Mississippi Power for \$0.6 million, \$3.9 million, and \$6.2 million, respectively. There were no significant affiliate transactions for 2009. In 2008, the Company sold a turbine rotor assembly and a distance piece component to Southern Power for \$9.4 million and \$0.7 million, respectively. These affiliate transactions were made in accordance with FERC and state PSC rules and guidelines.

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# **Regulatory Assets and Liabilities**

The Company is subject to the provisions of the Financial Accounting Standards Board in accounting for the effects of rate regulation. Regulatory assets represent probable future revenues associated with certain costs that are expected to be recovered from customers through the ratemaking process. Regulatory liabilities represent probable future reductions in revenues associated with amounts that are expected to be credited to customers through the ratemaking process.

Regulatory assets and (liabilities) reflected in the balance sheets at December 31 relate to:

	2010	2009	Note
	(in tho	usands)	
Deferred income tax charges	\$ 42,352	\$ 39,018	(a)
Deferred income tax charges Medicare subsidy	4,332		(b)
Asset retirement obligations	(4,310)	(4,371)	(a,j)
Other cost of removal obligations	(204,408)	(191,248)	(a)
Deferred income tax credits	(9,362)	(11,412)	(a)
Loss on reacquired debt	15,874	14,599	(c)
Vacation pay	8,288	8,120	(d,j)
Under recovered regulatory clause revenues	17,437	2,384	(e)
Over recovered regulatory clause revenues	(17,703)	(14,510)	(e)
Property damage reserve	(27,593)	(24,046)	(f)
Fuel-hedging (realized and unrealized) losses	15,024	15,367	(g,j)
Fuel-hedging (realized and unrealized) gains	(2,376)	(190)	(g,j)
PPA charges	52,404	8,141	(j,k)
Generation site selection/evaluation costs	12,814	8,373	(1)
Other assets	833	131	(e,j)
Environmental remediation	61,749	65,223	(h,j)
PPA credits	(7,536)	(7,536)	(j,k)
Other liabilities	(930)	(715)	(f)
Retiree benefit plans, net	74,930	91,055	(i,j)
Total assets (liabilities), net	\$ 31,819	\$ (1,617)	

Note: The recovery and amortization periods for these regulatory assets and (liabilities) are as follows:

- (a) Asset retirement and removal assets and liabilities are recorded, deferred income tax assets are recovered, and deferred income tax liabilities are amortized over the related property lives, which may range up to 65 years. Asset retirement and removal liabilities will be settled and trued up following completion of the related activities.
- (b) Recovered and amortized over periods not exceeding 14 years. See Note 5 under Current and Deferred Income Taxes for additional information.
- (c) Recovered over either the remaining life of the original issue or, if refinanced, over the life of the new issue, which may range up to 40 years.
- (d) Recorded as earned by employees and recovered as paid, generally within one year.

- (e) Recorded and recovered or amortized as approved by the Florida PSC, generally within one year.
- (f) Recorded and recovered or amortized as approved by the Florida PSC.
- (g) Fuel-hedging assets and liabilities are recognized over the life of the underlying hedged purchase contracts, which generally do not exceed four years. Upon final settlement, costs are recovered through the fuel cost recovery clause.
- (h) Recovered through the environmental cost recovery clause when the remediation is performed.
- (i) Recovered and amortized over the average remaining service period which may range up to 15 years. Includes \$166 thousand related to other postretirement benefits. See Note 2 and Note 5 for additional information.
- (j) Not earning a return as offset in rate base by a corresponding asset or liability.
- (k) Recovered over the life of the PPA for periods up to 14 years.
- (l) Deferred pursuant to Florida Statute while the Company continues to evaluate certain potential new generation projects.

In the event that a portion of the Company s operations is no longer subject to applicable accounting rules for rate regulation, the Company would be required to write off or reclassify to accumulated other comprehensive income (OCI) related regulatory assets and liabilities that are not specifically recoverable through regulated rates. In addition, the Company would be required to determine if any impairment to other assets, including plant, exists and write down the assets, if impaired, to their fair values. All regulatory assets and liabilities are to be reflected in rates.

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#### **NOTES** (continued)

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#### Revenues

Wholesale capacity revenues are generally recognized on a levelized basis over the appropriate contract period. Energy and other revenues are recognized as services are provided. Unbilled revenues related to retail sales are accrued at the end of each fiscal period. Electric rates for the Company include provisions to adjust billings for fluctuations in fuel costs, the energy component of purchased power costs, and certain other costs. The Company continuously monitors the over or under recovered fuel cost balance in light of the inherent variability in fuel costs. The Company is required to notify the Florida PSC if the projected fuel cost over or under recovery is expected to exceed 10% of the projected fuel revenue applicable for the period and indicate if an adjustment to the fuel cost recovery factor is being requested. The Company has similar retail cost recovery clauses for energy conservation costs, purchased power capacity costs, and environmental compliance costs. Revenues are adjusted for differences between these actual costs and amounts billed in current regulated rates. Under or over recovered regulatory clause revenues are recorded in the balance sheets and are recovered or returned to customers through adjustments to the billing factors. Annually, the Company petitions for recovery of projected costs including any true-up amounts from prior periods, and approved rates are implemented each January. See Note 3 under Retail Regulatory Matters for additional information.

The Company has a diversified base of customers. No single customer or industry comprises 10% or more of revenues. For all periods presented, uncollectible accounts averaged less than 1% of revenues.

#### **Fuel Costs**

Fuel costs are expensed as the fuel is used. Fuel expense includes the cost of purchased emissions allowances as they are used.

#### **Income and Other Taxes**

The Company uses the liability method of accounting for deferred income taxes and provides deferred income taxes for all significant income tax temporary differences. Investment tax credits utilized are deferred and amortized to income over the average life of the related property. Taxes that are collected from customers on behalf of governmental agencies to be remitted to these agencies are presented net on the statements of income. In accordance with accounting standards related to the uncertainty in income taxes, the Company recognizes tax positions that are more likely than not of being sustained upon examination by the appropriate taxing authorities. See Note 5 under Unrecognized Tax Benefits for additional information.

#### Property, Plant, and Equipment

Property, plant, and equipment is stated at original cost less regulatory disallowances and impairments. Original cost includes: materials; labor; minor items of property; appropriate administrative and general costs; payroll-related costs such as taxes, pensions, and other benefits; and the interest capitalized and/or cost of funds used during construction. The Company s property, plant, and equipment consisted of the following at December 31:

	2010	2009
	(in thousands)	
Generation	\$2,157,619	\$2,034,826
Transmission	337,055	317,298
Distribution	982,022	938,393
General	154,762	136,934
Plant acquisition adjustment	2,797	3,052
Total plant in service	\$3,634,255	\$3,430,503

The cost of replacements of property, exclusive of minor items of property, is capitalized. The cost of maintenance, repairs, and replacement of minor items of property is charged to maintenance expense as incurred or performed.

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# **Depreciation and Amortization**

Depreciation of the original cost of utility plant in service is provided primarily by using composite straight-line rates, which approximated 3.5% in 2010, 3.1% in 2009, and 3.4% in 2008. Depreciation studies are conducted periodically to update the composite rates. These studies are approved by the Florida PSC. When property subject to depreciation is retired or otherwise disposed of in the normal course of business, its original cost, together with the cost of removal, less salvage, is charged to accumulated depreciation. For other property dispositions, the applicable cost and accumulated depreciation are removed from the balance sheet accounts and a gain or loss is recognized. Minor items of property included in the original cost of the plant are retired when the related property unit is retired.

### **Asset Retirement Obligations and Other Costs of Removal**

Asset retirement obligations are computed as the present value of the ultimate costs for an asset s future retirement and are recorded in the period in which the liability is incurred. The costs are capitalized as part of the related long-lived asset and depreciated over the asset s useful life. The Company has received an order from the Florida PSC allowing the continued accrual of other future retirement costs for long-lived assets that the Company does not have a legal obligation to retire. Accordingly, the accumulated removal costs for these obligations are reflected in the balance sheets as a regulatory liability.

The liability recognized to retire long-lived assets primarily relates to the Company s combustion turbines at its Pea Ridge facility, various landfill sites, a barge unloading dock, asbestos removal, ash ponds, and disposal of polychlorinated biphenyls in certain transformers. The Company also has identified retirement obligations related to certain transmission and distribution facilities, certain wireless communication towers, and certain structures authorized by the U.S. Army Corps of Engineers. However, liabilities for the removal of these assets have not been recorded because the range of time over which the Company may settle these obligations is unknown and cannot be reasonably estimated. The Company will continue to recognize in the statements of income allowed removal costs in accordance with its regulatory treatment. Any differences between costs recognized in accordance with accounting standards related to asset retirement and environmental obligations and those reflected in rates are recognized as either a regulatory asset or liability, as ordered by the Florida PSC, and are reflected in the balance sheets. Details of the asset retirement obligations included in the balance sheets are as follows:

	2010	2009
	(in thousands)	
Balance at beginning of year	\$12,608	\$12,042
Liabilities incurred		224
Liabilities settled	(1,794)	(300)
Accretion	656	642
Cash flow revisions		
Balance at end of year	\$11,470	\$12,608

#### **Allowance for Funds Used During Construction (AFUDC)**

In accordance with regulatory treatment, the Company records AFUDC, which represents the estimated debt and equity costs of capital funds that are necessary to finance the construction of new regulated facilities. While cash is not realized currently from such allowance, it increases the revenue requirement over the service life of the plant through a higher rate base and higher depreciation. The equity component of AFUDC is not included in calculating taxable income. The average annual AFUDC rate was 7.65% for each of the years 2010, 2009, and 2008. AFUDC, net of income taxes, as a percentage of net income after dividends on preference stock was 7.39%, 26.64%, and 12.62% for 2010, 2009, and 2008, respectively.

**Impairment of Long-Lived Assets and Intangibles** 

The Company evaluates long-lived assets for impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. The determination of whether an impairment has occurred is based on either a specific regulatory disallowance or an estimate of undiscounted future cash flows attributable to the assets, as compared with the carrying value of the assets. If an impairment has occurred, the amount of the impairment recognized is determined by either the amount of regulatory disallowance or by estimating the fair value of the assets and recording a loss if the carrying value is greater than the fair value. For

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assets identified as held for sale, the carrying value is compared to the estimated fair value less the cost to sell in order to determine if an impairment loss is required. Until the assets are disposed of, their estimated fair value is re-evaluated when circumstances or events change.

#### **Property Damage Reserve**

The Company accrues for the cost of repairing damages from major storms and other uninsured property damages, including uninsured damages to transmission and distribution facilities, generation facilities, and other property. The costs of such damage are charged to the reserve. The Florida PSC-approved annual accrual to the property damage reserve is \$3.5 million, with a target level for the reserve between \$25.1 million and \$36.0 million. The Florida PSC also authorized the Company to make additional accruals above the \$3.5 million at the Company s discretion. The Company accrued total expenses of \$3.5 million in 2010, \$3.5 million in 2009, and \$3.5 million in 2008. As of December 31, 2010 and 2009, the balance in the Company s property damage reserve totaled approximately \$27.6 million and \$24.0 million, respectively, which is included in deferred liabilities in the balance sheets. When the property damage reserve is inadequate to cover the cost of major storms, the Florida PSC can authorize a storm cost recovery surcharge to be applied to customer bills. Such a surcharge was authorized in 2005 after Hurricane Ivan in 2004 and was extended by a 2006 Florida PSC order approving a stipulation to address costs incurred as a result of Hurricanes Dennis and Katrina in 2005. According to the 2006 Florida PSC order, in the case of future storms, if the Company incurs cumulative costs for storm-recovery activities in excess of \$10 million during any calendar year, the Company will be permitted to file a streamlined formal request for an interim surcharge. Any interim surcharge would provide for the recovery, subject to refund, of up to 80% of the claimed costs for storm-recovery activities. The Company would then petition the Florida PSC for full recovery through a final or non-interim surcharge or other cost recovery mechanism.

# **Injuries and Damages Reserve**

The Company is subject to claims and lawsuits arising in the ordinary course of business. As permitted by the Florida PSC, the Company accrues for the uninsured costs of injuries and damages by charges to income amounting to \$1.6 million annually. The Florida PSC has also given the Company the flexibility to increase its annual accrual above \$1.6 million to the extent the balance in the reserve does not exceed \$2 million and to defer expense recognition of liabilities greater than the balance in the reserve. The cost of settling claims is charged to the reserve. The injuries and damages reserve was \$2.0 million and \$2.9 million at December 31, 2010 and 2009, respectively. For 2010, \$1.6 million and \$0.4 million are included in current liabilities and deferred credits and other liabilities in the balance sheets, respectively. For 2009, \$1.6 million and \$1.3 million are included in current liabilities and deferred credits and other liabilities in the balance sheets, respectively. Liabilities in excess of the reserve balance of \$0.8 million and \$0.1 million at December 31, 2010 and 2009, respectively, are included in deferred credits and other liabilities in the balance sheets. Corresponding regulatory assets of \$0.8 million and \$0.1 million at December 31, 2010 and 2009, respectively, are included in current assets in the balance sheets.

# **Cash and Cash Equivalents**

For purposes of the financial statements, temporary cash investments are considered cash equivalents. Temporary cash investments are securities with original maturities of 90 days or less.

#### **Materials and Supplies**

Generally, materials and supplies include the average cost of transmission, distribution, and generating plant materials. Materials are charged to inventory when purchased and then expensed or capitalized to plant, as appropriate, at weighted average cost when installed.

#### **Fuel Inventory**

Fuel inventory includes the average costs of oil, coal, natural gas, and emissions allowances. Fuel is charged to inventory when purchased and then expensed as used and recovered by the Company through fuel cost recovery rates approved by the Florida PSC. Emissions allowances granted by the Environmental Protection Agency (EPA) are included in inventory at zero cost.

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#### **Financial Instruments**

The Company uses derivative financial instruments to limit exposure to fluctuations in interest rates, the prices of certain fuel purchases, and electricity purchases and sales. All derivative financial instruments are recognized as either assets or liabilities (included in Other or shown separately as Risk Management Activities) and are measured at fair value. See Note 9 for additional information. Substantially all of the Company s bulk energy purchases and sales contracts that meet the definition of a derivative are excluded from fair value accounting requirements because they qualify for the normal scope exemption, and are accounted for under the accrual method. Other derivative contracts qualify as cash flow hedges of anticipated transactions or are recoverable through the Florida PSC-approved hedging program. This results in the deferral of related gains and losses in OCI or regulatory assets and liabilities, respectively, until the hedged transactions occur. Any ineffectiveness arising from cash flow hedges is recognized currently in net income. Other derivative contracts are marked to market through current period income and are recorded on a net basis in the statements of income. See Note 10 for additional information.

The Company does not offset fair value amounts recognized for multiple derivative instruments executed with the same counterparty under a master netting arrangement. Additionally, the Company has no outstanding collateral repayment obligations or rights to reclaim collateral arising from derivative instruments recognized at December 31, 2010.

The Company is exposed to losses related to financial instruments in the event of counterparties nonperformance. The Company has established controls to determine and monitor the creditworthiness of counterparties in order to mitigate the Company s exposure to counterparty credit risk.

# **Comprehensive Income**

The objective of comprehensive income is to report a measure of all changes in common stock equity of an enterprise that result from transactions and other economic events of the period other than transactions with owners. Comprehensive income consists of net income, changes in the fair value of qualifying cash flow hedges, and reclassifications for amounts included in net income.

# 2. RETIREMENT BENEFITS

The Company has a defined benefit, trusteed, pension plan covering substantially all employees. This qualified pension plan is funded in accordance with requirements of the Employee Retirement Income Security Act of 1974, as amended (ERISA). In December 2010, the Company contributed approximately \$28 million to the qualified pension plan. No contributions to the qualified pension plan are expected for the year ending December 31, 2011. The Company also provides certain defined benefit pension plans for a selected group of management and highly compensated employees. Benefits under these non-qualified pension plans are funded on a cash basis. In addition, the Company provides certain medical care and life insurance benefits for retired employees through other postretirement benefit plans. The Company funds its other post retirement trusts to the extent required by the FERC. For the year ending December 31, 2011, no other postretirement trust contributions are expected.

# **Actuarial Assumptions**

The weighted average rates assumed in the actuarial calculations used to determine both the benefit obligations as of the measurement date and the net periodic costs for the pension and other postretirement benefit plans for the following year are presented below. Net periodic benefit costs were calculated in 2007 for the 2008 plan year using a discount rate of 6.30% and an annual salary increase of 3.75%.

	2010	2009	2008
Discount rate:			
Pension plans	5.53%	5.93%	6.75%
Other postretirement benefit plans	5.41	5.84	6.75
Annual salary increase	3.84	4.18	3.75
Long-term return on plan assets:			

Pension plans	8.75	8.50	8.50
Other postretirement benefit plans	8.18	8.36	8.38

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#### **NOTES** (continued)

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The Company estimates the expected rate of return on pension plan and other postretirement benefit plan assets using a financial model to project the expected return on each current investment portfolio. The analysis projects an expected rate of return on each of seven different asset classes in order to arrive at the expected return on the entire portfolio relying on each trust s target asset allocation and reasonable capital market assumptions. The financial model is based on four key inputs: anticipated returns by asset class (based in part on historical returns), each trust s target asset allocation, an anticipated inflation rate, and the projected impact of a periodic rebalancing of each trust s portfolio.

An additional assumption used in measuring the accumulated other postretirement benefit obligations (APBO) was a weighted average medical care cost trend rate of 8.25% for 2011, decreasing gradually to 5.00% through the year 2019 and remaining at that level thereafter. An annual increase or decrease in the assumed medical care cost trend rate of 1% would affect the APBO and the service and interest cost components at December 31, 2010 as follows:

	1 Percent	1 Percent
	Increase	Decrease
	(in tho	usands)
Benefit obligation	\$3,802	\$3,246
Service and interest costs	205	175

#### **Pension Plans**

The total accumulated benefit obligation for the pension plans was \$290 million in 2010 and \$275 million in 2009. Changes in the projected benefit obligations and the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in thousands)	
Change in benefit obligation		
Benefit obligation at beginning of year	\$298,886	\$260,765
Service cost	7,853	6,478
Interest cost	17,305	17,139
Benefits paid	(13,401)	(12,884)
Plan amendments	460	
Actuarial loss (gain)	5,183	27,388
Balance at end of year	316,286	298,886
Change in plan assets		
Fair value of plan assets at beginning of year	254,059	229,407
Actual return (loss) on plan assets	38,736	36,840
Employer contributions	28,434	696
Benefits paid	(13,401)	(12,884)
Fair value of plan assets at end of year	307,828	254,059
Accrued liability	\$ (8,458)	\$ (44,827)

At December 31, 2010, the projected benefit obligations for the qualified and non-qualified pension plans were \$300 million and \$16 million, respectively. All pension plan assets are related to the qualified pension plan.

Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s pension plans consist of the following:

	2010	2009
	(in thousands)	
Prepaid pension costs	<b>\$ 7,291</b>	\$
Other regulatory assets	75,096	85,194
Current liabilities, other	(778)	(910)
Employee benefit obligations	(14,971)	(43,917)

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the defined benefit pension plans that had not yet been recognized in net periodic pension cost along with the estimated amortization of such amounts for 2011.

	2010	2009	Estimated Amortization in 2011
Prior service cost	\$ 7,664	(in thousands) \$ 8,506	\$1,262
Net (gain) loss	67,432	76,688	512
Other regulatory assets, deferred	\$75,096	\$85,194	

The changes in the balance of regulatory assets related to the defined benefit pension plans for the years ended December 31, 2010 and 2009 are presented in the following table:

Balance at December 31, 2008  Net loss Change in prior service costs Reclassification adjustments:			Regulatory Assets (in thousands) \$ 71,990 14,906
Amortization of prior service costs			(1,478)
Amortization of net gain			(224)
Total reclassification adjustments			(1,702)
Total change			13,204
Balance at December 31, 2009  Net (gain)  Change in prior service costs  Reclassification adjustments:			85,194 (8,857) 459
Amortization of prior service costs			(1,302)
Amortization of net gain			(398)
Total reclassification adjustments			(1,700)
Total change			(10,098)
Balance at December 31, 2010			\$ 75,096
Components of net periodic pension cost were as follows:			
	2010	2009	2008

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	(in thousands)			
Service cost	\$ 7,853	\$ 6,478	\$ 6,750	
Interest cost	17,305	17,139	15,475	
Expected return on plan assets	(24,695)	(24,357)	(23,757)	
Recognized net (gain) loss	398	224	334	
Net amortization	1,302	1,478	1,478	
Net periodic pension cost	\$ 2,163	\$ 962	\$ 280	

Net periodic pension cost is the sum of service cost, interest cost, and other costs netted against the expected return on plan assets. The expected return on plan assets is determined by multiplying the expected rate of return on plan assets and the market-related value of plan assets. In determining the market-related value of plan assets, the Company has elected to amortize changes in the market value of all plan assets over five years rather than recognize the changes immediately. As a result, the accounting value of plan assets that is used to calculate the expected return on plan assets differs from the current fair value of the plan assets.

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#### **NOTES** (continued)

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Future benefit payments reflect expected future service and are estimated based on assumptions used to measure the projected benefit obligation for the pension plans. At December 31, 2010, estimated benefit payments were as follows:

	Benefit
	Payments
	(in thousands)
2011	\$ 14,524
2012	15,129
2013	15,709
2014	16,419
2015	17,158
2016 to 2020	99,482

#### **Other Postretirement Benefits**

Changes in the APBO and in the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in thousands)	
Change in benefit obligation	,	,
Benefit obligation at beginning of year	\$ 72,640	\$ 72,391
Service cost	1,304	1,328
Interest cost	4,121	4,705
Benefits paid	(4,068)	(4,115)
Actuarial (gain) loss	(4,704)	497
Plan amendments	, , ,	(2,416)
Retiree drug subsidy	324	250
Balance at end of year	69,617	72,640
Change in plan assets		
Fair value of plan assets at beginning of year	14,973	13,180
Actual return (loss) on plan assets	2,010	2,735
Employer contributions	2,458	2,923
Benefits paid	(3,744)	(3,865)
Fair value of plan assets at end of year	15,697	14,973
Accrued liability	\$(53,920)	\$(57,667)

Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s other postretirement benefit plans consist of the following:

	2010	2009
	(in thousa	ınds)
Regulatory assets	\$	\$ 5,861
Regulatory liabilities	(166)	

Current liabilities, other Employee benefit obligations (211) (53,709)

(57,667)

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the other postretirement benefit plans that had not yet been recognized in net periodic other postretirement benefit cost along with the estimated amortization of such amounts for 2011.

			Estimated Amortization
	2010	2009	in 2011
		(in	
		thousands)	
Prior service cost	\$ 695	\$ 881	<b>\$ 186</b>
Net (gain) loss	(1,311)	4,273	(47)
Transition obligation	450	707	257
Regulatory assets (liabilities)	<b>\$</b> (166)	\$ 5,861	

The changes in the balance of regulatory assets and regulatory liabilities related to the other postretirement benefit plans for the plan years ended December 31, 2010 and 2009 are presented in the following table:

	Regulatory Assets	Regulatory Liabilities
D. J	(in thousands)	
Balance at December 31, 2008	\$ 9,922	\$
Net gain	(1,097)	
Change in prior service costs/transition obligation	(2,416)	
Reclassification adjustments:		
Amortization of transition obligation	(323)	
Amortization of prior service costs	(293)	
Amortization of net gain	68	
Total reclassification adjustments	(548)	
Total change	(4,061)	
Balance at December 31, 2009	\$ 5,861	\$
Net gain	(5,455)	(166)
Change in prior service costs/transition obligation		
Reclassification adjustments:		
Amortization of transition obligation	(257)	
Amortization of prior service costs	(186)	
Amortization of net gain	37	
Total reclassification adjustments	(406)	
Total change	(5,861)	(166)
Balance at December 31, 2010	\$	<b>\$(166)</b>

Components of the other postretirement benefit plans net periodic cost were as follows:

	2010	2009	2008
Service cost	\$ 1,304	\$ 1,328	\$ 1,413
Interest cost	4,121	4,705	4,536
Expected return on plan assets	(1,481)	(1,436)	(1,452)
Net amortization	406	548	702
Net postretirement cost	\$ 4,350	\$ 5,145	\$ 5,199

The Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Act) provides a 28% prescription drug subsidy for Medicare eligible retirees. The effect of the subsidy reduced the Company s expenses for the years ended December 31, 2010, 2009, and 2008 by approximately \$1.0 million, \$1.3 million, and \$1.4 million, respectively, and is expected to have a similar impact on future expenses.

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

Future benefit payments, including prescription drug benefits, reflect expected future service and are estimated based on assumptions used to measure the APBO for the other postretirement benefit plans. Estimated benefit payments are reduced by drug subsidy receipts expected as a result of the Medicare Act as follows:

	Benefit	Subsidy	
	<b>Payments</b>	Receipts	Total
		(in thousands)	
2011	\$ 4,461	\$ (372)	\$ 4,089
2012	4,706	(423)	4,283
2013	4,931	(477)	4,454
2014	5,177	(531)	4,646
2015	5,372	(589)	4,783
2016 to 2020	27,974	(3,023)	24,951

#### **Benefit Plan Assets**

Pension plan and other postretirement benefit plan assets are managed and invested in accordance with all applicable requirements, including ERISA and the Internal Revenue Code of 1986, as amended (Internal Revenue Code). In 2009, in determining the optimal asset allocation for the pension fund, the Company performed an extensive study based on projections of both assets and liabilities over a 10-year forward horizon. The primary goal of the study was to maximize plan funded status. The Company s investment policies for both the pension plan and the other postretirement benefit plans cover a diversified mix of assets, including equity and fixed income securities, real estate, and private equity. Derivative instruments are used primarily to gain efficient exposure to the various asset classes and as hedging tools. The Company minimizes the risk of large losses primarily through diversification but also monitors and manages other aspects of risk.

The composition of the Company s pension plan and other postretirement benefit plan assets as of December 31, 2010 and 2009, along with the targeted mix of assets for each plan, is presented below:

	Target	2010	2009
Pension plan assets:			
Domestic equity	29%	29%	33%
International equity	28	27	29
Fixed income	15	22	15
Special situations	3		
Real estate investments	15	13	13
Private equity	10	9	10
Total	100%	100%	100%
Other postretirement benefit plan assets:	200		22.0
Domestic equity	28%	28%	32%
International equity	27	26	28
Domestic fixed income	18	25	18
Special situations	3		
Real estate investments	14	12	12
Private equity	10	9	10

Total 100% **100**% 100%

The investment strategy for plan assets related to the Company s qualified pension plan is to be broadly diversified across major asset classes. The asset allocation is established after consideration of various factors that affect the assets and liabilities of the pension plan including, but not limited to, historical and expected returns, volatility, correlations of asset classes, the current level of assets and liabilities, and the assumed growth in assets and liabilities. Because a significant portion of the liability of the pension plan is long-term in nature, the assets are invested consistent with long-term investment expectations for return and risk. To manage the actual asset class exposures relative to the target asset allocation, the Company employs a formal rebalancing program. As additional risk II-305

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

management, external investment managers and service providers are subject to written guidelines to ensure appropriate and prudent investment practices.

#### **Investment Strategies**

Detailed below is a description of the investment strategies for each major asset category for the pension and other postretirement benefit plans disclosed above:

*Domestic equity.* A mix of large and small capitalization stocks with an equal distribution of value and growth attributes, managed both actively and through passive index approaches.

*International equity.* An actively-managed mix of growth stocks and value stocks with both developed and emerging market exposure.

Fixed income. A mix of domestic and international bonds.

*Special situations.* Though currently unfunded, established both to execute opportunistic investment strategies with the objectives of diversifying and enhancing returns and exploiting short-term inefficiencies, as well as to invest in promising new strategies of a longer-term nature.

**Real estate investments.** Investments in traditional private-market, equity-oriented investments in real properties (indirectly through pooled funds or partnerships) and in publicly traded real estate securities.

*Private equity.* Investments in private partnerships that invest in private or public securities typically through privately-negotiated and/or structured transactions, including leveraged buyouts, venture capital, and distressed debt.

## Benefit Plan Asset Fair Values

Following are the fair value measurements for the pension plan and the other postretirement benefit plan assets as of December 31, 2010 and 2009. The fair values presented are prepared in accordance with applicable accounting standards regarding fair value. For purposes of determining the fair value of the pension plan and other postretirement benefit plan assets and the appropriate level designation, management relies on information provided by the plan s trustee. This information is reviewed and evaluated by management with changes made to the trustee information as appropriate.

Securities for which the activity is observable on an active market or traded exchange are categorized as Level 1. Fixed income securities classified as Level 2 are valued using matrix pricing, a common model utilizing observable inputs. Domestic and international equity securities classified as Level 2 consist of pooled funds where the value is not quoted on an exchange but where the value is determined using observable inputs from the market. Securities that are valued using unobservable inputs are classified as Level 3 and include investments in real estate and investments in limited partnerships. The Company invests (through the pension plan trustee) directly in the limited partnerships which then invest in various types of funds or various private entities within a fund. The fair value of the limited partnerships investments is based on audited annual capital accounts statements which are generally prepared on a fair value basis. The Company also relies on the fact that, in most instances, the underlying assets held by the limited partnerships are reported at fair value. External investment managers typically send valuations to both the custodian and to the Company within 90 days of quarter end. The custodian reports the most recent value available and adjusts the value for cash flows since the statement date for each respective fund.

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

The fair values of pension plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

	Fair Value Measurements Using			
	Quoted Prices in Active Markets for Identical Assets	Significant Other Observable Inputs	Significant Unobservable Inputs	
As of December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	Total
		(in tho	usands)	
Assets: Domestic equity* International equity* Fixed income: U.S. Treasury, government, and agency bonds Mortgage- and asset-backed securities Corporate bonds Pooled funds Cash equivalents and other Special situations Real estate investments	\$ 57,023 57,515	\$ 23,012 19,940 13,703 11,122 26,760 9,063 21,537	\$ 31 92 30,355	\$ 80,066 77,455 13,703 11,122 26,852 9,063 21,629 38,650
Private equity	0,273		28,727	28,727
Total Liabilities:	\$122,925	\$125,137	\$ 59,205	\$307,267
Derivatives	(31)			(31)
Total	\$122,894	\$125,137	\$59,205	\$307,236

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

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## NOTES (continued) Gulf Power Company 2010 Annual Report

	Fair Value Measurements Using Quoted			
As of December 31, 2009:	Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2) (in thou	Significant Unobservable Inputs (Level 3)	Total
Assets:		(in inou	isanas j	
Domestic equity* International equity* Fixed income: U.S. Treasury, government, and agency bonds Mortgage- and asset-backed securities Corporate bonds Pooled funds Cash equivalents and other Special situations Real estate investments	\$ 50,434 65,197	\$20,856 6,497 18,783 5,107 12,589 455 15,396	\$ 24,699	\$ 71,290 71,694 18,783 5,107 12,589 455 15,522 32,561
Private equity	7,002		25,053	25,053
Total	\$123,619	\$79,683	\$49,752	\$253,054
Liabilities: Derivatives	(202)	(51)		(253)
Total	\$123,417	\$79,632	\$49,752	\$252,801

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the pension plan assets valued using significant

unobservable inputs for the years ended December 31, 2010 and 2009 are as follows:

	2010		2009	
	<b>Real Estate</b>	<b>Private</b>	<b>Real Estate</b>	Private
	<b>Investments</b>	<b>Equity</b>	<b>Investments</b>	<b>Equity</b>
		(in tho	usands)	
Beginning balance	\$24,699	\$25,053	\$ 37,790	\$22,063
Actual return on investments:				
Related to investments held at year end	2,596	2,954	(10,741)	1,724
Related to investments sold during the year	810	810	(2,938)	452
Total return on investments	3,406	3,764	(13,679)	2,176
Purchases, sales, and settlements	2,250	<b>(90)</b>	588	814

Transfers into/out of Level 3

Ending balance \$30,355 \$28,727 \$24,699 \$25,053

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

The fair values of other postretirement benefit plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

	Fair Value Measurements Using				
	Quoted Prices in Active Markets	Significant			
As of December 31, 2010:	for Identical Assets (Level 1)	Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total	
As of December 31, 2010.	(in thousands)				
Assets:					
Domestic equity*	\$2,727	\$1,100	\$ 1	\$ 3,828	
International equity*	2,751	955		3,706	
Fixed income:					
U.S. Treasury, government, and agency bonds		655		655	
Mortgage- and asset-backed securities		533		533	
Corporate bonds		1,280		1,280	
Pooled funds		953		953	
Cash equivalents and other	3	1,030		1,033	
Special situations					
Real estate investments	396		1,452	1,848	
Private equity			1,375	1,375	
Total	\$5,877	\$6,506	\$ 2,828	\$15,211	

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

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## NOTES (continued) Gulf Power Company 2010 Annual Report

	Fair Value Measurements Using			
	Quoted Prices in Active Markets	Significant		
	for Identical Assets	Other Observable Inputs	Significant Unobservable Inputs	
As of December 31, 2009:	(Level 1)	(Level 2)	(Level 3)	Total
		(in the	pusands)	
Assets:	Φ2.506	<b>0.1.1.1.0</b>	Φ.	<b>4.2.02</b> 5
Domestic equity*	\$2,706	\$1,119	\$	\$ 3,825
International equity*	3,499	348		3,847
Fixed income:		1.000		1 000
U.S. Treasury, government, and agency bonds		1,008		1,008
Mortgage- and asset-backed securities		274		274
Corporate bonds		675 553		675 553
Pooled funds	0	553		553
Cash equivalents and other Special situations	8	827		835
Real estate investments	420		1,326	1,746
Private equity			1,346	1,346
Total	\$6,633	\$4,804	\$ 2,672	\$14,109
Liabilities:				
Derivatives	(11)	(3)		(14)
Total	\$6,622	\$4,801	\$ 2,672	\$14,095

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the other postretirement benefit plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 are as follows:

	2010		2009	
	Real		Real	
	Estate	Private	Estate	Private
	<b>Investments</b>	<b>Equity</b>	Investments	Equity
		(in the	ousands)	
Beginning balance	\$1,326	\$1,346	\$2,073	\$1,211
Actual return on investments:				
Related to investments held at year end	30		(624)	68
Related to investments sold during the year	40	34	(154)	25

Total return on investments	70	34	(778)	93
Purchases, sales, and settlements	56	(5)	31	42
Transfers into/out of Level 3				
Ending balance	\$1,452	\$1,375	\$1,326	\$1,346

## **Employee Savings Plan**

The Company also sponsors a 401(k) defined contribution plan covering substantially all employees. The Company provides an 85% matching contribution on up to 6% of an employee s base salary. Total matching contributions made to the plan for 2010, 2009, and 2008 were \$3.6 million, \$3.7 million, and \$3.5 million, respectively.

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**NOTES** (continued)

**Gulf Power Company 2010 Annual Report** 

## 3. CONTINGENCIES AND REGULATORY MATTERS

## **General Litigation Matters**

The Company is subject to certain claims and legal actions arising in the ordinary course of business. In addition, the Company is business activities are subject to extensive governmental regulation related to public health and the environment such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on the Company is financial statements.

#### **Environmental Matters**

#### New Source Review Actions

In November 1999, the EPA brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including Alabama Power and Georgia Power, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. These actions were filed concurrently with the issuance of notices of violation of the NSR provisions to the Company with respect to the Company's Plant Crist. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and Georgia Power, including one facility co-owned by the Company. The civil actions request penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against Alabama Power, leaving only three claims for summary disposition or trial. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

#### Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the

plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however,

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

#### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

#### Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

#### **Environmental Remediation**

The Company must comply with environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company may also incur substantial costs to clean up properties. The Company received authority from the Florida PSC to recover approved environmental compliance costs through the environmental cost recovery clause. The Florida PSC reviews costs and adjusts rates up or down annually.

The Company s environmental remediation liability includes estimated costs of environmental remediation projects of approximately \$61.7 million as of December 31, 2010. These estimated costs relate to site closure criteria by the Florida Department of Environmental Protection (FDEP) for potential impacts to soil and groundwater from herbicide applications at the Company s substations. The schedule for completion of the remediation projects will be subject to

FDEP approval. The projects have been approved by the Florida PSC for recovery through the Company s environmental cost recovery clause; therefore, there is no impact to net income as a result of these liabilities. The final outcome of these matters cannot now be determined. However, based on the currently known conditions at these sites and the nature and extent of activities relating to these sites, the Company does not believe that additional liabilities, if any, at these sites would be material to the Company s financial statements.

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NOTES (continued) Gulf Power Company 2010 Annual Report Income Tax Matters

#### Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$8 million for the Company. Although IRS approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

## **Retail Regulatory Matters**

#### General

The Company s rates and charges for service to retail customers are subject to the regulatory oversight of the Florida PSC. The Company s rates are a combination of base rates and several separate cost recovery clauses for specific categories of costs. These separate cost recovery clauses address such items as fuel and purchased energy costs, purchased power capacity costs, energy conservation and demand side management programs, and the costs of compliance with environmental laws and regulations. Costs not addressed through one of the specific cost recovery clauses are recovered through the Company s base rates.

In November 2010, the Florida PSC approved the Company s annual cost recovery clause requests for its fuel, purchased power capacity, energy conservation, and environmental compliance cost recovery factors for 2011. The net effect of the approved changes to the Company s cost recovery factors for 2011 is a 2.8% rate decrease for residential customers using 1,000 kilowatt-hours per month. The billing factors for 2011 are intended to allow the Company to recover projected 2011 costs as well as refund or collect the 2010 over or under recovered amounts in 2011. Revenues for all cost recovery clauses, as recorded on the financial statements, are adjusted for differences in actual recoverable costs and amounts billed in current regulated rates. Accordingly, changing the billing factors has no significant effect on the Company s revenues or net income, but does impact annual cash flow.

## Fuel Cost Recovery

The Company petitions for fuel cost recovery rates to be approved by the Florida PSC on an annual basis. The fuel cost recovery rates include the costs of fuel and purchased energy. The Company continuously monitors the over or under recovered fuel cost balance in light of the inherent variability in fuel costs. If, at any time during the year, the projected fuel cost over or under recovery balance exceeds 10% of the projected fuel revenue applicable for the period, the Company is required to notify the Florida PSC and indicate if an adjustment to the fuel cost recovery factor is being requested. The change in the fuel cost under-recovered balance during 2010 was primarily due to higher than expected fuel costs and purchased power energy expenses. At December 31, 2010 and 2009, the under recovered fuel balance was approximately \$17.4 million and \$2.4 million, respectively, which is included in under recovered regulatory clause revenues, current in the balance sheets.

#### Purchased Power Capacity Recovery

The Florida PSC allows the Company to recover its costs for capacity purchased from other power producers under PPAs through a separate cost recovery component or factor in the Company s retail energy rates. Like the other specific cost recovery factors included in the Company s retail energy rates, the rates for purchased capacity are set annually. When the Company enters into a new PPA, it is reviewed and approved by the Florida PSC for cost recovery purposes. As of December 31, 2010 and 2009, the Company had an over recovered purchased power capacity balance of approximately \$4.4 million and \$1.5 million, respectively, which is included in other regulatory liabilities, current in the balance sheets.

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# NOTES (continued) Gulf Power Company 2010 Annual Report Environmental Cost Recovery

The Florida Legislature adopted legislation for an environmental cost recovery clause, which allows an electric utility to petition the Florida PSC for recovery of prudent environmental compliance costs that are not being recovered through base rates or any other recovery mechanism. Such environmental costs include operations and maintenance expenses, emission allowance expense, depreciation, and a return on invested capital. This legislation also allows recovery of costs incurred as a result of an agreement between the Company and the FDEP for the purpose of ensuring compliance with ozone ambient air quality standards adopted by the EPA. In August 2007, the Florida PSC voted to approve a stipulation among the Company, the Office of Public Counsel, and the Florida Industrial Power Users Group regarding the Company s plan for complying with certain federal and state regulations addressing air quality. The Company s environmental compliance plan as filed in March 2007 contemplates implementation of specific projects identified in the plan from 2007 through 2018. The stipulation covers all elements of the current plan that are scheduled to be implemented in the 2007 through 2011 timeframe. On April 1, 2010, the Company filed an update to the plan, which was approved by the Florida PSC on November 15, 2010. The Florida PSC acknowledged that the costs associated with the Company s Clean Air Interstate Rule and Clean Air Visibility Rule compliance plans are eligible for recovery through the environmental cost recovery clause. Annually, the Company seeks recovery of projected costs including any true-up amounts from prior periods. At December 31, 2010 and 2009, the over recovered environmental balance was approximately \$10.4 million and \$11.7 million, respectively, which is included in other regulatory liabilities, current in the balance sheets.

#### 4. JOINT OWNERSHIP AGREEMENTS

The Company and Mississippi Power jointly own Plant Daniel Units 1 and 2, which together represent capacity of 1,000 MWs. Plant Daniel is a generating plant located in Jackson County, Mississippi. In accordance with the operating agreement, Mississippi Power acts as the Company s agent with respect to the construction, operation, and maintenance of these units.

The Company and Georgia Power jointly own the 818 MWs capacity Plant Scherer Unit 3. Plant Scherer is a generating plant located near Forsyth, Georgia. In accordance with the operating agreement, Georgia Power acts as the Company s agent with respect to the construction, operation, and maintenance of the unit.

The Company s proportionate share of expenses related to both plants is included in the corresponding operating expense accounts in the statements of income and the Company is responsible for providing its own financing. At December 31, 2010, the Company s percentage ownership and investment in these jointly owned facilities were as follows:

	Plant Scherer	Plant Daniel Units 1 & 2	
	Unit 3 (coal)	(coal)	
	(in tho	usands)	
Plant in service	\$285,923 <sub>(a)</sub>	\$ 267,527	
Accumulated depreciation	104,492	155,672	
Construction work in progress	72,250	137	
Ownership	25%	50%	

(a) Includes net plant acquisition adjustment of \$2.8 million.

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

## 5. INCOME TAXES

Southern Company files a consolidated federal income tax return and combined state income tax returns for the States of Georgia and Mississippi. The Company files separate State of Florida income tax returns. Under a joint consolidated income tax allocation agreement, each subsidiary s current and deferred tax expense is computed on a stand-alone basis and no subsidiary is allocated more expense than would be paid if it filed a separate income tax return. In accordance with IRS regulations, each company is jointly and severally liable for the tax liability.

#### **Current and Deferred Income Taxes**

Details of income tax provisions are as follows:

	2010	2009 (in thousands)	2008
Federal - Current Deferred	\$(14,115) 77,452	\$ 62,980 (14,453)	\$26,592 21,481
	63,337	48,527	48,073
State -			
Current	2,948	6,590	3,563
Deferred	5,229	(2,092)	2,467
	8,177	4,498	6,030
Total	\$ 71,514	\$ 53,025	\$54,103

The tax effects of temporary differences between the carrying amounts of assets and liabilities in the financial statements and their respective tax bases, which give rise to deferred tax assets and liabilities, are as follows:

	2010	2009
	(in thousands)	
Deferred tax liabilities-		
Accelerated depreciation	\$413,490	\$332,971
Fuel recovery clause	7,062	965
Pension and other employee benefits	23,990	15,539
Regulatory assets associated with employee benefit obligations	29,054	37,768
Regulatory assets associated with asset retirement obligations	4,646	5,106
Other	15,793	9,084
Total	494,035	401,433
Deferred tax assets-		
Federal effect of state deferred taxes	14,757	13,076
Postretirement benefits	20,723	18,465
Pension and other employee benefits	33,047	41,124
Property reserve	12,712	10,642
Other comprehensive loss	1,712	1,546
Asset retirement obligations	4,646	5,106

Other	19,727	16,995
Total	107,324	106,954
Net deferred tax liabilities Less current portion, net	386,711 (3,835)	294,479 2,926
Accumulated deferred income taxes	\$382,876	\$297,405
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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

At December 31, 2010, the tax-related regulatory assets to be recovered from customers was \$42.4 million. These assets are attributable to tax benefits flowed through to customers in prior years, to deferred taxes previously recognized at rates lower than the current enacted tax law, and to taxes applicable to capitalized allowance for funds used during construction. At December 31, 2010, the tax-related regulatory liabilities to be credited to customers was \$9.4 million. These liabilities are attributable to deferred taxes previously recognized at rates higher than the current enacted tax law and to unamortized investment tax credits. In 2010, the Company deferred \$4.5 million as a regulatory asset related to the impact of the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act of 2010 (together, the Acts). The Acts eliminated the deductibility of health care costs that are covered by federal Medicare subsidy payments. The Company will amortize the regulatory asset to amortization expense over the remaining average service life of 14 years. Amortization amounted to \$0.2 million in 2010. In accordance with regulatory requirements, deferred investment tax credits are amortized over the lives of the related property with such amortization normally applied as a credit to reduce depreciation in the statements of income. Credits amortized in this manner amounted to \$1.5 million in 2010, \$1.6 million in 2009, and \$1.7 million in 2008. At December 31, 2010, all investment tax credits available to reduce federal income taxes payable had been utilized. On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013). The application of the bonus depreciation provisions in these acts in 2010 significantly increased deferred income tax liabilities related to accelerated depreciation.

#### **Effective Tax Rate**

A reconciliation of the federal statutory income tax rate to the effective income tax rate was as follows:

	2010	2009	2008
Federal statutory rate	35.0%	35.0%	35.0%
State income tax, net of federal deduction	2.7	1.7	2.5
Non-deductible book depreciation	0.3	0.3	
Difference in prior years deferred and current tax rate	(0.3)	(0.4)	(0.5)
Production activities deduction		(0.9)	0.1
AFUDC equity	(1.3)	(4.9)	(2.2)
Other, net	(0.5)	0.3	(0.8)
Effective income tax rate	35.9%	31.1%	34.1%

The increase in the 2010 effective tax rate is primarily the result of a decrease in AFUDC equity, which is not taxable. The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in the Internal Revenue Code Section 199 (production activities deduction). The deduction is equal to a stated percentage of qualified production activities net income. The percentage was phased in over the years 2005 through 2010. For 2008 and 2009 a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010.

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

## **Unrecognized Tax Benefits**

For 2010, the total amount of unrecognized tax benefits increased by \$2.2 million, resulting in a balance of \$3.9 million as of December 31, 2010.

Changes during the year in unrecognized tax benefits were as follows:

	2010	2009	2008
		(in thousands)	
Unrecognized tax benefits at beginning of year	\$1,639	\$ 294	\$ 887
Tax positions from current periods	1,027	455	93
Tax positions from prior periods	1,204	890	11
Reductions due to settlements			(697)
Reductions due to expired statute of limitations			
Balance at end of year	\$3,870	\$1,639	\$ 294

The tax positions increase from current periods relates primarily to the tax accounting method change for repairs tax position and other miscellaneous uncertain tax positions. The tax positions increase from prior periods relates primarily to the tax accounting method change for repairs; and other miscellaneous uncertain tax positions. See Note 3 under Income Tax Matters for additional information.

The impact on the Company s effective tax rate, if recognized, was as follows:

	2010	2009	2008
		(in thousands)	
Tax positions impacting the effective tax rate	\$1,826	\$1,639	\$294
Tax positions not impacting the effective tax rate	2,044		
Balance of unrecognized tax benefits	\$3,870	\$1,639	\$294

The tax positions impacting the effective tax rate relate primarily to the production activities deduction. The tax positions not impacting the effective tax rate relate to the timing difference associated with the tax accounting method change for repairs. These amounts are presented on a gross basis without considering the related federal or state income tax impact. See Note 3 under Income Tax Matters for additional information.

Accrued interest for unrecognized tax benefits was as follows:

	2010	2009	2008
		(in thousands)	
Interest accrued at beginning of year	<b>\$ 90</b>	\$17	\$ 58
Interest reclassified due to settlements			(54)
Interest accrued during the year	120	73	13
Balance at end of year	\$210	\$90	\$ 17

The Company classifies interest on tax uncertainties as interest expense. The Company did not accrue any penalties on uncertain tax positions.

It is reasonably possible that the amount of the unrecognized tax benefits associated with a majority of the Company s unrecognized tax positions will significantly increase or decrease within the next 12 months. The conclusion or settlement of state audits could also impact the balances significantly. At this time, an estimate of the range of

reasonably possible outcomes cannot be determined.

The IRS has audited and closed all tax returns prior to 2007. The audits for the state returns have either been concluded, or the statute of limitations has expired, for years prior to 2006.

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NOTES (continued) Gulf Power Company 2010 Annual Report 6. FINANCING

#### **Securities Due Within One Year**

At December 31, 2010, the Company had a \$110 million bank loan that will mature on April 8, 2011.

#### **Senior Notes**

At December 31, 2010 and 2009, the Company had a total of \$812.0 million and \$727.5 million of senior notes outstanding, respectively. These senior notes are effectively subordinate to all secured debt of the Company which totaled approximately \$41 million at December 31, 2010.

#### **Pollution Control Revenue Bonds**

Pollution control obligations represent loans to the Company from public authorities of funds derived from sales by such authorities of revenue bonds issued to finance pollution control facilities. At December 31, 2010 and 2009, the Company had a total of \$309 million and \$288 million of outstanding pollution control revenue bonds, respectively, and is required to make payments sufficient for the authorities to meet principal and interest requirements of such bonds. Proceeds from certain issuances are restricted until qualifying expenditures are incurred.

## **Outstanding Classes of Capital Stock**

The Company s preferred stock and Class A preferred stock, without preference stock, and common stock authorized. The Company s preferred stock and Class A preferred stock, without preference between classes, rank senior to the Company s preference stock and common stock with respect to payment of dividends and voluntary or involuntary dissolution. No shares of preferred stock or Class A preferred stock were outstanding at December 31, 2010. The Company s preference stock ranks senior to the common stock with respect to the payment of dividends and voluntary or involuntary dissolution. Certain series of the preference stock are subject to redemption at the option of the Company on or after a specified date (typically five or 10 years after the date of issuance) at a redemption price equal to 100% of the liquidation amount of the preference stock. In addition, one series of the preference stock may be redeemed earlier at a redemption price equal to 100% of the liquidation amount plus a make-whole premium based on the present value of the liquidation amount and future dividends.

On January 25, 2010, the Company issued to Southern Company 500,000 shares of the Company s common stock, without par value, and realized proceeds of \$50 million. On January 20, 2011, the Company issued to Southern Company 500,000 shares of the Company s common stock, without par value, and realized proceeds of \$50 million. The proceeds were used to repay a portion of the Company s short-term debt and for other general corporate purposes, including the Company s continuous construction program.

#### **Dividend Restrictions**

The Company can only pay dividends to Southern Company out of retained earnings or paid-in-capital.

## **Assets Subject to Lien**

The Company has granted a lien on its property at Plant Daniel in connection with the issuance of two series of pollution control revenue bonds with an outstanding principal amount of \$41 million. There are no agreements or other arrangements among the Southern Company system companies under which the assets of one company have been pledged or otherwise made available to satisfy obligations of Southern Company or any of its subsidiaries.

#### **Bank Credit Arrangements**

At December 31, 2010, the Company had \$240 million of lines of credit with banks, all of which remained unused. These bank credit arrangements will expire in 2011 and \$210 million contain provisions allowing one-year term loans executable at expiration. Of the \$240 million, \$69 million provides support for variable rate pollution control revenue bonds and \$171 million was available for liquidity support for the Company s commercial paper program and for other general corporate purposes. In February 2011, the Company renewed a \$30 million credit facility. Commitment fees average less than  $\frac{3}{8}$  of 1% for the Company.

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

Certain credit arrangements contain covenants that limit the level of indebtedness to capitalization to 65%, as defined in the arrangements. At December 31, 2010, the Company was in compliance with these covenants.

In addition, certain credit arrangements contain cross default provisions to other indebtedness that would trigger an event of default if the Company defaulted on indebtedness over a specified threshold. The cross default provisions are restricted only to indebtedness of the Company. The Company is currently in compliance with all such covenants. The Company borrows primarily through a commercial paper program that has the liquidity support of the Company s committed bank credit arrangements. The Company may also borrow through various other arrangements with banks. At December 31, 2010, the Company had \$92.0 million of commercial paper outstanding. At December 31, 2009, the Company had \$88.9 million of commercial paper outstanding.

During 2010, the maximum amount outstanding for commercial paper was \$108 million, and the average amount outstanding was \$44 million. The maximum amount outstanding for commercial paper in 2009 was \$152.1 million and the average amount outstanding was \$51.7 million. The weighted average annual interest rate on commercial paper was 0.3% and 1.0% for 2010 and 2009, respectively.

#### 7. COMMITMENTS

#### **Construction Program**

The construction program of the Company is currently estimated to include a base level investment of \$381.5 million in 2011, \$395.5 million in 2012, and \$384.1 million in 2013. Included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$175.9 million, \$227.8 million, and \$214.0 million for 2011, 2012, and 2013, respectively. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; storm impacts; changes in environmental statutes and regulations; changes in generating plants, including unit retirements and replacements, to meet new regulatory requirements; changes in FERC rules and regulations; Florida PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. The Company does not have any significant new generating capacity under construction. Construction of new transmission and distribution facilities and other capital improvements, including those needed to meet environmental standards for the Company s existing generation, transmission, and distribution facilities, are ongoing.

#### **Long-Term Service Agreements**

The Company has a long-term service agreement (LTSA) with General Electric (GE) for the purpose of securing maintenance support for a combined cycle generating facility. The LTSA provides that GE will perform all planned inspections on the covered equipment, which generally includes the cost of all labor and materials. GE is also obligated to cover the costs of unplanned maintenance on the covered equipment subject to limits and scope specified in the LTSA.

In general, the LTSA is in effect through two major inspection cycles of the unit. Scheduled payments to GE, which are subject to price escalation, are made at various intervals based on actual operating hours of the unit. Total remaining payments to GE under the LTSA for facilities owned are currently estimated at \$50.5 million over the remaining life of the LTSA, which is currently estimated to be up to seven years. However, the LTSA contains various cancellation provisions at the option of the Company.

Payments made under the LTSA prior to the performance of any planned inspections are recorded as prepayments. These amounts are included in deferred charges and other assets in the balance sheets for 2010 and current assets and deferred charges and other assets in the balance sheets for 2009. Inspection costs are capitalized or charged to expense based on the nature of the work performed.

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

#### **Limestone Commitments**

As part of the Company s program to reduce sulfur dioxide emissions from certain of its coal plants, the Company has entered into various long-term commitments for the procurement of limestone to be used in flue gas desulfurization equipment. Limestone contracts are structured with tonnage minimums and maximums in order to account for fluctuations in coal burn and sulfur content. The Company has a minimum contractual obligation of 0.8 million tons, equating to approximately \$63 million, through 2019. Estimated expenditures (based on minimum contracted obligated dollars) over the next five years are \$6.4 million in 2011, \$6.5 million in 2012, \$6.7 million in 2013, \$6.9 million in 2014, and \$7.0 million in 2015. Limestone costs are recovered through the environmental cost recovery clause.

#### **Fuel and Purchased Power Commitments**

To supply a portion of the fuel requirements of the generating plants, the Company has entered into various long-term commitments for the procurement of fossil fuel. In most cases, these contracts contain provisions for price escalations, minimum purchase levels, and other financial commitments. Coal commitments include forward contract purchases for sulfur dioxide and nitrogen oxide emissions allowances. Natural gas purchase commitments contain fixed volumes with prices based on various indices at the time of delivery; amounts included in the chart below represent estimates based on New York Mercantile Exchange future prices at December 31, 2010. Also, the Company has entered into various long-term commitments for the purchase of capacity, energy, and transmission. The energy-related costs associated with PPAs are recovered through the fuel cost recovery clause. The capacity-related costs associated with PPAs are recovered through the purchased power capacity cost recovery clause. Total estimated minimum long-term obligations at December 31, 2010 were as follows:

	Commitments		
	Purchased		
	Power*	Natural Gas	Coal
		(in thousands)	
2011	\$ 40,911	\$104,977	\$312,244
2012	41,327	86,108	119,773
2013	45,449	75,304	
2014	66,812	86,101	
2015	92,843	79,294	
2016 and thereafter	685,750	209,308	
Total	\$973,092	\$641,092	\$432,017

<sup>\*</sup> Included above is \$186.6 million in obligations with affiliated companies. Certain PPAs are accounted for as operating leases.

Additional commitments for fuel will be required to supply the Company s future needs.

SCS may enter into various types of wholesale energy and natural gas contracts acting as an agent for the Company and all of the other Southern Company traditional operating companies and Southern Power. Under these agreements, each of the traditional operating companies and Southern Power may be jointly and severally liable. The creditworthiness of Southern Power is currently inferior to the creditworthiness of the traditional operating companies. Accordingly, Southern Company has entered into keep-well agreements with the Company and each of the other traditional operating companies to ensure the Company will not subsidize or be responsible for any costs, losses, liabilities, or damages resulting from the inclusion of Southern Power as a contracting party under these agreements.

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# NOTES (continued) Gulf Power Company 2010 Annual Report Operating Leases

The Company has operating lease agreements with various terms and expiration dates. Rental expenses related to these operating leases totaled \$23.1 million, \$10.1 million, and \$5.0 million for 2010, 2009, and 2008, respectively. At December 31, 2010, estimated minimum lease payments for noncancelable operating leases were as follows:

## **Minimum Lease Payments**

	Transman Bease I ay menes		
	Barges &		
	Rail Cars	Other	Total
		(in thousands)	
2011	\$18,482	\$2,147	\$20,629
2012	16,608	452	17,060
2013	15,529	233	15,762
2014	14,385	131	14,516
2015	554		554
2016 and thereafter	1,045		1,045
Total	\$66,603	\$2,963	\$69,566

The Company and Mississippi Power jointly entered into operating lease agreements for aluminum rail cars for the transportation of coal to Plant Daniel. The Company has the option to purchase the rail cars at the greater of lease termination value or fair market value or to renew the leases at the end of each lease term. The Company and Mississippi Power also have separate lease agreements for other rail cars that do not include purchase options. The Company s share of the lease costs, charged to fuel inventory and recovered through the fuel cost recovery clause, was \$3.5 million in 2010, \$4.0 million in 2009, and \$4.0 million in 2008. The Company s annual railcar lease payments for 2011 through 2015 will average approximately \$1.1 million and after 2015, lease payments total in aggregate approximately \$1.0 million.

The Company has other operating lease agreements for aluminum rail cars for transportation of coal to Plant Scholtz and to the Alabama State Docks located in Mobile, Alabama. At the Alabama State Docks this coal is transferred from the railcar to barge for transportation to Plant Crist and Plant Smith. The Company has the option to renew the leases at the end of each lease term. The Company s lease costs, charged to fuel inventory and recovered through the fuel cost recovery clause, were \$3.9 million in 2010, \$4.0 million in 2009, and none in 2008. The Company s annual railcar lease payments for 2011 through 2013 will average approximately \$2.1 million.

The Company entered into operating lease agreements for barges and tow boats for the transport of coal to Plants Crist and Smith. The Company has the option to renew the leases at the end of each lease term. The Company s lease costs, charged to fuel inventory and recovered through the fuel cost recovery clause, were \$13.5 million in 2010 and none in both 2009 and 2008. The Company s annual barge and tow boat lease payments for 2011 through 2014 will average approximately \$13.4 million.

## 8. STOCK COMPENSATION

## **Stock Option Plan**

Southern Company provides non-qualified stock options to a large segment of the Company s employees ranging from line management to executives. As of December 31, 2010, there were 290 current and former employees of the Company participating in the stock option plan, and there were 10 million shares of Southern Company common stock remaining available for awards under this plan and the Performance Share Plan discussed below. The prices of options were at the fair market value of the shares on the dates of grant. These options become exercisable pro rata over a maximum period of three years from the date of grant. The Company generally recognizes stock option expense on a straight-line basis over the vesting period which equates to the requisite service period; however, for employees who are eligible for retirement, the total cost is expensed at the grant date. Options outstanding will expire

no later than 10 years after the date of grant, unless terminated earlier by the Southern Company Board of Directors in accordance with the stock option plan. For certain stock option awards, a change in control will provide accelerated vesting.

The estimated fair values of stock options granted in 2010, 2009, and 2008 were derived using the Black-Scholes stock option pricing model. Expected volatility was based on historical volatility of Southern Company s stock over a period equal to the expected term.

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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

Southern Company used historical exercise data to estimate the expected term that represents the period of time that options granted to employees are expected to be outstanding. The risk-free rate was based on the U.S. Treasury yield curve in effect at the time of grant that covers the expected term of the stock options.

The following table shows the assumptions used in the pricing model and the weighted average grant-date fair value of stock options granted:

Year Ended December 31	2010	2009	2008
Expected volatility	17.4%	15.6%	13.1%
Expected term (in years)	5.0	5.0	5.0
Interest rate	2.4%	1.9%	2.8%
Dividend yield	5.6%	5.4%	4.5%
Weighted average grant-date fair value	\$2.23	\$1.80	\$2.37

The Company s activity in the stock option plan for 2010 is summarized below:

	Shares Subject to Option	Weighted Average Exercise Price
Outstanding at December 31, 2009	1,658,121	\$ 32.28
Granted	324,919	31.18
Exercised	(246,822)	29.50
Cancelled	(253)	30.17
Outstanding at December 31, 2010	1,735,965	\$ 32.47
Exercisable at December 31, 2010	1,056,570	\$ 32.92

The number of stock options vested, and expected to vest in the future, as of December 31, 2010 was not significantly different from the number of stock options outstanding at December 31, 2010 as stated above. As of December 31, 2010, the weighted average remaining contractual term for the options outstanding and options exercisable was approximately six years and five years, respectively, and the aggregate intrinsic value for the options outstanding and options exercisable was \$10.0 million and \$5.6 million, respectively.

As of December 31, 2010, there was \$0.3 million of total unrecognized compensation cost related to stock option awards not yet vested. That cost is expected to be recognized over a weighted-average period of approximately 11 months.

For the years ended December 31, 2010, 2009, and 2008, total compensation cost for stock option awards recognized in income was \$0.8 million, \$0.9 million, and \$0.8 million, respectively, with the related tax benefit also recognized in income of \$0.3 million, \$0.4 million, and \$0.3 million, respectively.

The compensation cost and tax benefits related to the grant and exercise of Southern Company stock options to the Company s employees are recognized in the Company s financial statements with a corresponding credit to equity, representing a capital contribution from Southern Company.

The total intrinsic value of options exercised during the years ended December 31, 2010, 2009, and 2008 was \$1.6 million, \$0.2 million, and \$1.3 million, respectively. The actual tax benefit realized by the Company for the tax deductions from stock option exercises totaled \$0.6 million, \$0.1 million, and \$0.5 million for the years ended December 31, 2010, 2009, and 2008, respectively.

#### **Performance Share Plan**

In 2010, Southern Company implemented the performance share program under its omnibus incentive compensation plan, which provides performance share award units to a large segment of its employees ranging from line management to executives. The performance share units granted under the plan vest at the end of a three-year performance period which equates to the requisite service period. Employees that retire prior to the end of the three-year period receive a pro rata number of shares, issued at the end of the performance period, based on actual months of service prior to retirement. The value of the award units is based on Southern Company s total shareholder return (TSR) over the three-year performance period which measures Southern Company s relative performance against a group of industry peers. The performance shares are delivered in common stock following the end of the II-322

#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

performance period based on Southern Company s actual TSR and may range from 0% to 200% of the original target performance share amount.

The fair value of performance share awards is determined as of the grant date using a Monte Carlo simulation model to estimate the TSR of Southern Company s stock among the industry peers over the performance period. The Company recognizes compensation expense on a straight-line basis over the three-year performance period without remeasurement. Compensation expense for awards where the service condition is met is recognized regardless of the actual number of shares issued. Expected volatility used in the model of 20.7% was based on historical volatility of Southern Company s stock over a period equal to the performance period. The risk-free rate of 1.4% was based on the U.S. Treasury yield curve in effect at the time of grant that covers the performance period of the award units. The annualized dividend rate at the time of the grant was \$1.75. During 2010, 35,933 performance share units were granted to the Company s employees with a weighted-average grant date fair value of \$30.13. During 2010, 365 performance share units were forfeited by the Company s employees resulting in 35,568 unvested units outstanding at December 31, 2010.

For the year ended December 31, 2010, the Company s total compensation cost for performance share units recognized in income was \$0.3 million, with the related tax benefit also recognized in income of \$0.1 million. As of December 31, 2010, there was \$0.6 million of total unrecognized compensation cost related to performance share award units that will be recognized over the next two years.

#### 9. FAIR VALUE MEASUREMENTS

Fair value measurements are based on inputs of observable and unobservable market data that a market participant would use in pricing the asset or liability. The use of observable inputs is maximized where available and the use of unobservable inputs is minimized for fair value measurement and reflects a three-tier fair value hierarchy that prioritizes inputs to valuation techniques used for fair value measurement.

Level 1 consists of observable market data in an active market for identical assets or liabilities.

Level 2 consists of observable market data, other than that included in Level 1, that is either directly or indirectly observable.

Level 3 consists of unobservable market data. The input may reflect the assumptions of the Company of what a market participant would use in pricing an asset or liability. If there is little available market data, then the Company s own assumptions are the best available information.

In the case of multiple inputs being used in a fair value measurement, the lowest level input that is significant to the fair value measurement represents the level in the fair value hierarchy in which the fair value measurement is reported. As of December 31, 2010, assets and liabilities measured at fair value on a recurring basis during the period, together with the level of the fair value hierarchy in which they fall, were as follows:

		ue Measuremer	nts Using	
	Quoted			
	<b>Prices</b>			
	in Active	Significant		
	Markets			
	for	Other	Significant	
	<b>Identical</b>	Observable	Unobservable	
	Assets	Inputs	<b>Inputs</b>	
As of December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	Total
		(in tho	usands)	
Assets:				
Energy-related derivatives	\$	\$ 2,380	\$	\$ 2,380

Cash equivalents	11,770		11,770
Total	\$11,770	\$ 2,380	\$ \$14,150
Liabilities: Energy-related derivatives	\$	\$13,608	\$ \$13,608
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#### **NOTES** (continued)

## **Gulf Power Company 2010 Annual Report**

#### **Valuation Methodologies**

The energy-related derivatives primarily consist of over-the-counter financial products for natural gas and physical power products, including, from time to time, basis swaps. These are standard products used within the energy industry and are valued using the market approach. The inputs used are mainly from observable market sources, such as forward natural gas prices, power prices, implied volatility, and London Interbank Offered Rate interest rates. See Note 10 for additional information on how these derivatives are used.

As of December 31, 2010, the fair value measurements of investments calculated at net asset value per share (or its equivalent), as well as the nature and risks of those investments, were as follows:

		Unfunded	Redemption	Redemption
				Notice
As of December 31, 2010:	Fair Value	Commitments	Frequency	Period
	(in			
	thousands)			
Cash equivalents:				

Cash equivalents:

Not

Money market funds \$11,770 None Daily applicable

The money market funds are short-term investments of excess funds in various money market mutual funds, which are portfolios of short-term debt securities. The money market funds are regulated by the SEC and typically receive the highest rating from credit rating agencies. Regulatory and rating agency requirements for money market funds include minimum credit ratings and maximum maturities for individual securities and a maximum weighted average portfolio maturity. Redemptions are available on a same day basis, up to the full amount of the Company s investment in the money market funds.

As of December 31, 2010 and 2009, other financial instruments for which the carrying amount did not equal fair value were as follows:

	Carrying	
	Amount	Fair Value
	(in the	ousands)
Long-term debt:		
2010	\$1,224,398	\$1,258,428
2009	\$1,118,914	\$1,137,761

The fair values were based on either closing market prices (Level 1) or closing prices of comparable instruments (Level 2).

#### 10. DERIVATIVES

The Company is exposed to market risks, primarily commodity price risk and interest rate risk. To manage the volatility attributable to these exposures, the Company nets its exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress testing, and sensitivity analysis. Derivative instruments are recognized at fair value in the balance sheets as either assets or liabilities.

#### **Energy-Related Derivatives**

The Company enters into energy-related derivatives to hedge exposures to electricity, gas, and other fuel price changes. However, due to cost-based rate regulations and other various cost recovery mechanisms, the Company has limited exposure to market volatility in commodity fuel prices and prices of electricity. The Company manages

fuel-hedging programs, implemented per the guidelines of the Florida PSC, through the use of financial derivative contracts, and recently has started using financial options which is expected to continue to mitigate price volatility. To mitigate residual risks relative to movements in electricity prices, the Company may enter into physical fixed-price contracts for the purchase and sale of electricity through the wholesale electricity market. To mitigate residual risks relative to movements in gas prices, the Company may enter into fixed-price contracts for natural gas purchases; however, a significant portion of contracts are priced at market.

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# **Gulf Power Company 2010 Annual Report**

Energy-related derivative contracts are accounted for in one of two methods:

*Not Designated* Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred.

Some energy-related derivative contracts require physical delivery as opposed to financial settlement, and this type of derivative is both common and prevalent within the electric industry. When an energy-related derivative contract is settled physically, any cumulative unrealized gain or loss is reversed and the contract price is recognized in the respective line item representing the actual price of the underlying goods being delivered.

At December 31, 2010, the net volume of energy-related derivative contracts for natural gas positions for the Company, together with the longest hedge date over which it is hedging its exposure to the variability in future cash flows for forecasted transactions and the longest date for derivatives not designated as hedges, were as follows:

Gas						
Net Purchased	Longest Hedge	Longest Non-Hedge				
mmBtu*	Date	Date				
(in thousands)						
19,620	2015					

<sup>\*</sup> mmBtu million British thermal units

#### **Interest Rate Derivatives**

The Company also enters into interest rate derivatives to hedge exposure to changes in interest rates. Derivatives related to existing variable rate securities or forecasted transactions are accounted for as cash flow hedges where the effective portion of the derivatives fair value gains or losses is recorded in OCI and is reclassified into earnings at the same time the hedged transactions affect earnings. The derivatives employed as hedging instruments are structured to minimize ineffectiveness, which is recorded directly to earnings.

At December 31, 2010, there were no interest rate derivatives outstanding.

For the year ended December 31, 2010, the Company had realized net gains of \$1.5 million upon termination of certain interest rate derivatives at the same time the related debt was issued. The effective portion of these gains has been deferred in OCI and is being amortized to interest expense over the life of the original interest rate derivative, reflecting the period in which the forecasted hedge transaction affects earnings.

The estimated pre-tax losses that will be reclassified from OCI to interest expense for the next 12-month period ending December 31, 2011 are \$0.9 million. The Company has deferred gains and losses that are expected to be amortized into earnings through 2020.

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# **NOTES** (continued)

# **Gulf Power Company 2010 Annual Report**

# **Derivative Financial Statement Presentation and Amounts**

At December 31, 2010 and 2009, the fair value of energy-related derivatives and interest rate derivatives were reflected in the balance sheets as follows:

	Balance	Asset 1	Derivati	ives		Balance	Liability De	rivatives
Derivative Category	Sheet Location	201	(in thous		009 )	Sheet Location	<b>2010</b> (in th	2009 ousands)
Derivatives designated as hedging instruments for regulatory purposes								
regulatory purposes						Liabilities		
	Other current					from risk managem	nent	
Energy-related derivatives:	assets Other deferred charges	\$1,80	01	\$	142	activities Other deferred credits	\$ 9,415	\$ 9,442
	and	5'	75		48	and liabilities	4,193	4,447
	assets	5	15		40	naomues	4,193	4,447
Total derivatives designated as hedging instruments for regulatory purposes		\$2,3	76	\$	190		\$13,608	\$13,889
Derivatives designated as hedging instruments in cash								
flow hedges						Liabilities		
	Other					from risk		
Interest rate derivatives:	current assets	\$		\$2.	,934	managem activities	nent \$	\$
Derivatives not designated as hedging instruments								
						Liabilities from risk		
	Other current					manageme	nt	
Energy-related derivatives:	assets	\$	4	\$	12	activities	\$	\$

**Total** \$2,380 \$3,136 \$13,608 \$13,889

All derivative instruments are measured at fair value. See Note 9 for additional information. At December 31, 2010 and 2009, the pre-tax effect of unrealized derivative gains (losses) arising from energy-related derivative instruments designated as regulatory hedging instruments and deferred on the balance sheets was as follows:

		Unrealized Lo	osses	Unr	ealized Gai	ns
	Balance Sheet			Balance Sheet		
<b>Derivative Category</b>	Location	2010	2009	Location	2010	2009
		(in tho	usands)		(in thou	isands)
	Other regulatory assets,			Other regulatory liabilities,		
Energy-related derivatives:	current Other regulatory assets,	\$ (9,415)	\$ (9,442)	current Other regulatory liabilities,	\$1,801	\$142
	deferred	(4,193)	(4,447)	deferred	575	48
Total energy-related derivative gains (losses)		<b>\$(13,608)</b>	\$(13,889)		\$2,376	\$190
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#### **NOTES** (continued)

# **Gulf Power Company 2010 Annual Report**

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of interest rate derivatives designated as cash flow hedging instruments on the statements of income was as follows:

Derivatives in Cash Flow Hedging Relationships	00	Gain (Loss) Recognized in OCI on Derivative (Effective Portion)		OCI i		ssified from Acc ome (Effective Po Amount	
Derivative Category	2010	2009 (in thousands)	2008	Income Location  Interest expense,	2010	2009 (in thousands)	2008
Interest rate derivatives	<b>\$(1,405)</b>	\$2,934	\$(2,792)	net of amounts capitalized	1\$ (974)	\$ (1,085)	\$ (949)

There was no material ineffectiveness recorded in earnings for any period presented.

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of energy-related derivatives not designated as hedging instruments on the statements of income was not material.

# **Contingent Features**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain derivatives that could require collateral, but not accelerated payment, in the event of various credit rating changes of certain affiliated companies. At December 31, 2010, the fair value of derivative liabilities with contingent features was \$0.8 million.

At December 31, 2010, the Company had no collateral posted with its derivative counterparties; however, because of the joint and several liability features underlying these derivatives, the maximum potential collateral requirements arising from the credit-risk-related contingent features, at a rating below BBB- and/or Baa3, is \$40.0 million. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. The Company participates in certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade.

#### 11. QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

Summarized quarterly financial data for 2010 and 2009 are as follows:

	Operating	Operating	Net Income After Dividends on Preference
Quarter Ended	Revenues	Income	Stock
		(in thousands)	
March 2010	\$356,712	\$52,430	\$ 25,300
June 2010	403,171	65,066	32,317
September 2010	483,455	82,896	42,907
December 2010	346,871	46,408	20,987
March 2009	\$284,284	\$30,914	\$ 16,542

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June 2009	341,095	54,320	32,269
September 2009	377,641	67,392	41,208
December 2009	299,209	36,036	21,214

The Company s business is influenced by seasonal weather conditions.

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# SELECTED FINANCIAL AND OPERATING DATA 2006-2010 Gulf Power Company 2010 Annual Report

	2010	2009	2008	2007	2006
Operating Revenues (in thousands) Net Income after Dividends on	\$ 1,590,209	\$ 1,302,229	\$ 1,387,203	\$ 1,259,808	\$ 1,203,914
Preference Stock (in thousands) Cash Dividends on Common	\$ 121,511	\$ 111,233	\$ 98,345	\$ 84,118	\$ 75,989
Stock (in thousands) Return on Average Common	\$ 104,300	\$ 89,300	\$ 81,700	\$ 74,100	\$ 70,300
Equity (percent)	11.69	12.18	12.66	12.32	12.29
Total Assets (in thousands) Gross Property Additions (in	\$ 3,584,939	\$ 3,293,607	\$ 2,879,025	\$ 2,498,987	\$ 2,340,489
thousands)	\$ 285,379	\$ 450,421	\$ 390,744	\$ 239,337	\$ 147,086
Capitalization (in thousands): Common stock equity Preference stock Long-term debt	\$ 1,075,036 97,998 1,114,398	\$1,004,292 97,998 978,914	\$ 822,092 97,998 849,265	\$ 731,255 97,998 740,050	\$ 634,023 53,887 696,098
Total (excluding amounts due within one year)	\$ 2,287,432	\$ 2,081,204	\$1,769,355	\$1,569,303	\$ 1,384,008
Capitalization Ratios (percent):	4= 0	40.2	46.5	16.6	45.0
Common stock equity	47.0	48.3	46.5	46.6	45.8
Preference stock Long-term debt	4.3 48.7	4.7 47.0	5.5 48.0	6.2 47.2	3.9 50.3
Total (excluding amounts due					
within one year)	100.0	100.0	100.0	100.0	100.0
<b>Customers (year-end):</b>					
Residential	376,561	374,091	373,595	373,036	364,647
Commercial	53,263	53,272	53,548	53,838	53,466
Industrial	272	279	287	298	295
Other	562	512	499	491	484
Total	430,658	428,154	427,929	427,663	418,892
Employees (year-end)	1,330	1,365	1,342	1,324	1,321
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# SELECTED FINANCIAL AND OPERATING DATA 2006-2010 (continued) Gulf Power Company 2010 Annual Report

	2010	2009	2008	2007	2006
Operating Revenues (in thousands): Residential Commercial Industrial Other	\$ 707,196 439,468 157,591 4,471	\$ 588,073 376,125 138,164 4,206	\$ 581,723 369,625 165,564 3,854	\$ 537,668 329,651 135,179 3,831	\$ 510,995 305,049 132,339 3,655
Total retail Wholesale non-affiliates Wholesale affiliates	1,308,726 109,172 110,051	1,106,568 94,105 32,095	1,120,766 97,065 106,989	1,006,329 83,514 113,178	952,038 87,142 118,097
Total revenues from sales of electricity Other revenues	1,527,949 62,260	1,232,768 69,461	1,324,820 62,383	1,203,021 56,787	1,157,277 46,637
Total	\$ 1,590,209	\$ 1,302,229	\$ 1,387,203	\$ 1,259,808	\$ 1,203,914
Kilowatt-Hour Sales (in thousands): Residential Commercial Industrial Other  Total retail Wholesale non-affiliates Wholesale affiliates	5,651,274 3,996,502 1,685,817 25,602 11,359,195 1,675,079 2,436,883	5,254,491 3,896,105 1,727,106 25,121 10,902,823 1,813,592 870,470	5,348,642 3,960,923 2,210,597 23,237 11,543,399 1,816,839 1,871,158	5,477,111 3,970,892 2,048,389 24,496 11,520,888 2,227,026 2,884,440	5,425,491 3,843,064 2,136,439 23,886 11,428,880 2,079,165 2,937,735
Total	15,471,157	13,586,885	15,231,396	16,632,354	16,445,780
Average Revenue Per Kilowatt-Hour (cents): Residential Commercial Industrial Total retail Wholesale Total sales	12.51 11.00 9.35 11.52 5.33 9.88	11.19 9.65 8.00 10.15 4.70 9.07	10.88 9.33 7.49 9.71 5.53 8.70	9.82 8.30 6.60 8.73 3.85 7.23	9.42 7.94 6.19 8.33 4.09 7.04
Residential Average Annual Kilowatt-Hour Use Per Customer Residential Average Annual Revenue Per Customer	15,036 \$ 1,882 2,663	14,049 \$ 1,572 2,659	14,274 \$ 1,552 2,659	14,755 \$ 1,448 2,659	15,032 \$ 1,416 2,659

Plant Nameplate Capacity					
Ratings (year-end)					
(megawatts)					
Maximum Peak-Hour					
<b>Demand (megawatts):</b>					
Winter	2,544	2,310	2,360	2,215	2,195
Summer	2,519	2,538	2,533	2,626	2,479
Annual Load Factor					
(percent)	56.1	53.8	56.7	55.0	57.9
Plant Availability					
Fossil-Steam (percent)	94.7	89.7	88.6	93.4	91.3
Source of Energy Supply					
(percent):					
Coal	64.6	61.7	77.3	81.8	82.5
Gas	17.8	28.0	15.3	13.6	12.4
Purchased power -					
From non-affiliates	13.2	2.2	2.6	1.6	1.9
From affiliates	4.4	8.1	4.8	3.0	3.2
Total	100.0	100.0	100.0	100.0	100.0
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# MISSISSIPPI POWER COMPANY FINANCIAL SECTION II-330

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# MANAGEMENT S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING Mississippi Power Company 2010 Annual Report

The management of Mississippi Power Company (the Company ) is responsible for establishing and maintaining an adequate system of internal control over financial reporting as required by the Sarbanes-Oxley Act of 2002 and as defined in Exchange Act Rule 13a-15(f). A control system can provide only reasonable, not absolute, assurance that the objectives of the control system are met.

Under management s supervision, an evaluation of the design and effectiveness of the Company s internal control over financial reporting was conducted based on the framework in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that the Company s internal control over financial reporting was effective as of December 31, 2010.

/s/ Edward Day, VI

Edward Day, VI

President and Chief Executive Officer

/s/ Moses H. Feagin

Moses H. Feagin

Vice President, Treasurer, and Chief Financial Officer

February 25, 2011

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# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Mississippi Power Company

We have audited the accompanying balance sheets and statements of capitalization of Mississippi Power Company (the Company) (a wholly owned subsidiary of Southern Company) as of December 31, 2010 and 2009, and the related statements of income, comprehensive income, common stockholder sequity, and cash flows for each of the three years in the period ended December 31, 2010. Our audits also included the financial statement schedule of the Company listed in the Index at Item 15. These financial statements and financial statement schedule are the responsibility of the Company s management. Our responsibility is to express an opinion on the financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company s internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such financial statements (pages II-363 to II-407) present fairly, in all material respects, the financial position of Mississippi Power Company at December 31, 2010 and 2009, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

/s/ Deloitte & Touche LLP Atlanta, Georgia February 25, 2011

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# MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

# Mississippi Power Company 2010 Annual Report

#### **OVERVIEW**

#### **Business Activities**

Mississippi Power Company (the Company) operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located within the State of Mississippi and to wholesale customers in the Southeast.

Many factors affect the opportunities, challenges, and risks of the Company s business of selling electricity. These factors include the ability to maintain a constructive regulatory environment, to maintain and grow energy sales given economic conditions, and to effectively manage and secure timely recovery of rising costs. The Company has various regulatory mechanisms that operate to address cost recovery.

Appropriately balancing required costs and capital expenditures with reasonable retail rates will continue to challenge the Company for the foreseeable future. Hurricane Katrina, the worst natural disaster in the Company s history, hit the Gulf Coast of Mississippi in August 2005, causing substantial damage to the Company s service territory. As of December 31, 2010, the Company had over 8,300 fewer retail customers as compared to pre-storm levels due to obstacles in the rebuilding process as a result of the storm, coupled with the recessionary economy. See Note 1 to the financial statements under Government Grants and Note 3 to the financial statements under Retail Regulatory Matters Storm Damage Cost Recovery for additional information.

The Company s retail base rates are set under the Performance Evaluation Plan (PEP), a rate plan approved by the Mississippi Public Service Commission (PSC). PEP was designed with the objective to reduce the impact of rate changes on customers and provide incentives for the Company to keep customer prices low and customer satisfaction and reliability high.

On June 3, 2010, the Mississippi PSC issued a certification of public convenience and necessity authorizing the acquisition, construction, and operation of a new integrated coal gasification combined cycle (IGCC) electric generating plant located in Kemper County, Mississippi, which is scheduled to be placed into service in 2014. See Note 3 to the financial statements under Integrated Coal Gasification Combined Cycle for additional information.

# **Key Performance Indicators**

In striving to maximize shareholder value while providing cost-effective energy to over 185,000 customers, the Company continues to focus on several key indicators. These indicators are used to measure the Company s performance for customers and employees.

In recognition that the Company s long-term financial success is dependent upon how well it satisfies its customers needs, the Company s retail base rate mechanism, PEP, includes performance indicators that directly tie customer service indicators to the Company s allowed return. PEP measures the Company s performance on a 10-point scale as a weighted average of results in three areas: average customer price, as compared to prices of other regional utilities (weighted at 40%); service reliability, measured in outage minutes per customer (40%); and customer satisfaction, measured in a survey of residential customers (20%). See Note 3 to the financial statements under Retail Regulatory Matters Performance Evaluation Plan for more information on PEP.

In addition to the PEP performance indicators, the Company focuses on other performance measures, including broader measures of customer satisfaction, plant availability, system reliability, and net income after dividends on preferred stock. The Company s financial success is directly tied to the satisfaction of its customers. Management uses customer satisfaction surveys to evaluate the Company s results. Peak season equivalent forced outage rate (Peak Season EFOR) is an indicator of plant availability and efficient generation fleet operations during the months when generation needs are greatest. The rate is calculated by dividing the number of hours of forced outages by total generation hours. The actual Peak Season EFOR performance for 2010 was one of the best in the history of the Company. Net income after dividends on preferred stock is the primary measure of the Company s financial performance. Recognizing the critical role in the Company s success played by the Company s employees, employee-related measures are a significant management focus. These measures include safety and inclusion. The 2010 safety performance of the Company was the third best in the history of the Company with an Occupational

Safety and Health Administration Incidence Rate of 0.55. This achievement resulted in the Company being recognized as one of the top in safety performance among all utilities in the Southeastern Electric Exchange. Inclusion initiatives resulted in performance above target levels for the year.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Mississippi Power Company 2010 Annual Report

The Company s 2010 results compared with its targets for some of these key indicators are reflected in the following chart.

2010 2010
Target Actual
Key Performance Indicator Performance Performance

Top quartile in customer Top quartile overall and in all Customer Satisfaction surveys segments

Peak Season EFOR 5.06% or less 0.82%

Net income after dividends on

preferred stock \$77.8 million \$80.2 million

See RESULTS OF OPERATIONS herein for additional information on the Company s financial performance. The performance achieved in 2010 reflects the continued emphasis that management places on these indicators as well as the commitment shown by employees in achieving or exceeding management s expectations.

# **Earnings**

The Company s net income after dividends on preferred stock was \$80.2 million in 2010 compared to \$85.0 million in 2009. The 5.6% decrease in 2010 was primarily the result of decreases in wholesale energy and capacity revenues from customers served outside the Company s service territory and increases in operations and maintenance expenses, depreciation and amortization, and taxes other than income taxes. These decreases in earnings were partially offset by increases in allowance for equity funds used during construction, revenues attributable to collection of Municipal and Rural Associations (MRA) emissions allowance cost with the Federal Energy Regulatory Commission s (FERC) December 2010 acceptance of the Company s wholesale filing made in October 2010, and territorial base revenues primarily resulting from warmer weather in the second and third quarters 2010 and colder weather in the first and fourth quarters 2010 compared to the corresponding periods in 2009.

The Company s net income after dividends on preferred stock was \$85.0 million in 2009 compared to \$86.0 million in 2008. The 1.2% decrease in 2009 was primarily the result of decreases in wholesale energy revenues and total other income and (expense) primarily resulting from an increase in interest expense and decreases in contracting work performed for customers, as well as an increase in income tax expense. These decreases in earnings were partially offset by an increase in territorial base revenues primarily due to a wholesale base rate increase accepted by the FERC effective in January 2009 and higher demand as well as a decrease in other non-fuel related expenses.

Net income after dividends on preferred stock was \$86.0 million in 2008 compared to \$84.0 million in 2007. The

2.4% increase in 2008 was primarily the result of an increase in territorial base revenues due to a retail base rate increase effective January 2008 and an increase in wholesale capacity revenues, partially offset by an increase in depreciation and amortization primarily due to the amortization of regulatory items, an increase in non-fuel related expenses, and an increase in charitable contributions. See Note 3 to the financial statements under Retail Regulatory Matters for additional information.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Mississippi Power Company 2010 Annual Report RESULTS OF OPERATIONS

A condensed statement of income follows:

	Amount	Increase (Decrease) from Prior Year			
	Amount 2010	2010	2009	2008	
		(in mi	llions)		
Operating revenues	\$1,143.1	\$ (6.3)	\$(107.1)	\$142.8	
Fuel	501.8	(17.8)	(66.8)	92.2	
Purchased power	83.7	(8.3)	(34.6)	30.7	
Other operations and maintenance	268.1	21.3	(13.3)	4.8	
Depreciation and amortization	76.9	6.0	(0.1)	10.7	
Taxes other than income taxes	69.8	5.7	(1.0)	4.8	
Total operating expenses	1,000.3	6.9	(115.8)	143.2	
Operating income	142.8	(13.2)	8.7	(0.4)	
Total other income and (expense)	(14.6)	4.5	(7.8)	(1.1)	
Income taxes	46.3	(3.9)	1.9	(3.4)	
Net income	81.9	(4.8)	(1.0)	1.9	
Dividends on preferred stock	1.7	` '	. ,		
Net income after dividends on preferred stock	\$ 80.2	<b>\$</b> (4.8)	\$ (1.0)	\$ 1.9	

# **Operating Revenues**

Details of the Company s operating revenues in 2010 and the prior two years were as follows:

	2010	Amount 2009 (in millions)	2008
Retail prior year	<b>\$ 790.9</b>	\$ 785.4	\$ 727.2
Estimated change in			
Rates and pricing	0.9	0.6	18.8
Sales growth (decline)	(2.9)	(1.3)	(1.1)
Weather	15.0	1.7	(1.8)
Fuel and other cost recovery	(6.0)	4.5	42.3
Retail current year	797.9	790.9	785.4
Wholesale revenues			
Non-affiliates	288.0	299.3	353.8
Affiliates	41.6	44.5	100.9
Total wholesale revenues	329.6	343.8	454.7

Other operating revenues	15.6	14.7	16.4
Total operating revenues	\$1,143.1	\$1,149.4	\$1,256.5
Percent change	(0.6)%	(8.5)%	12.8%

Total retail revenues for 2010 increased 0.9% when compared to 2009 primarily as a result of higher weather-driven energy sales, partially offset by lower fuel revenues. Total retail revenues for 2009 increased 0.7% when compared to 2008 primarily as a result of slightly higher energy sales and fuel revenues. Total retail revenues for 2008 increased 8.0% when compared to 2007 primarily as a result of a retail base rate increase effective in January 2008 and higher fuel revenues. See Energy Sales below for a discussion of changes in the volume of energy sold, including changes related to sales growth (or decline) and weather.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

#### Mississippi Power Company 2010 Annual Report

Electric rates for the Company include provisions to adjust billings for fluctuations in fuel costs, including the energy component of purchased power costs. Under these provisions, fuel revenues generally equal fuel expenses, including the fuel component of purchased power, and do not affect net income. See FUTURE EARNINGS POTENTIAL PSC Matters Fuel Cost Recovery herein for additional information. The fuel and other cost recovery revenues decreased in 2010 when compared to 2009 primarily as a result of lower recoverable fuel costs, partially offset by an increase in revenues related to ad valorem taxes. The fuel and other cost recovery revenues increased in 2009 when compared to 2008 primarily as a result of higher recoverable fuel costs. The fuel and other cost recovery revenues increased in 2008 when compared to 2007 primarily as a result of the increase in fuel and purchased power expenses. Recoverable fuel costs include fuel and purchased power expenses reduced by the fuel portion of wholesale revenues from energy sold to customers outside the Company s service territory.

Wholesale revenues from sales to non-affiliates will vary depending on the market cost of available energy compared to the cost of the Company and Southern Company system-owned generation, demand for energy within the Southern Company service territory, and availability of Southern Company system generation. Wholesale revenues from sales to non-affiliates decreased \$11.4 million, or 3.8%, in 2010 as compared to 2009 as a result of an \$11.8 million decrease in energy revenues, of which \$9.5 million was associated with lower fuel prices and \$2.3 million was associated with a decrease in kilowatt-hour (KWH) sales, partially offset by a \$0.4 million increase in capacity revenues. Wholesale revenues from sales to non-affiliates decreased \$54.5 million, or 15.4%, in 2009 as compared to 2008 as a result of a \$54.1 million decrease in energy revenues, of which \$27.6 million was associated with lower fuel prices and \$26.4 million was associated with a decrease in KWH sales, and a \$0.5 million decrease in capacity revenues. Wholesale revenues from sales to non-affiliates increased \$30.7 million, or 9.5%, in 2008 as compared to 2007 as a result of a \$30.4 million increase in energy revenues, of which \$40.4 million was associated with higher fuel prices and a \$0.3 million increase in capacity revenues, partially offset by a \$10.0 million decrease in KWH sales. Included in wholesale revenues from sales to non-affiliates are revenues from rural electric cooperative associations and municipalities located in southeastern Mississippi. The related revenues increased 4.2%, 1.5%, and 8.3% in 2010, 2009, and 2008, respectively. The 2010 increase was driven primarily by warmer weather in the second and third quarters 2010 and colder weather in the first and fourth quarters 2010 compared to the corresponding periods in 2009. The customer demand experienced by these utilities is determined by factors very similar to those experienced by the Company.

Short-term opportunity energy sales are also included in sales for resale to non-affiliates. These opportunity sales are made at market-based rates (MBRs) that generally provide a margin above the Company s variable cost to produce the energy.

Wholesale revenues from sales to affiliated companies within the Southern Company system will vary from year to year depending on demand and the availability and cost of generating resources at each company. These affiliated sales and purchases are made in accordance with the Intercompany Interchange Contract (IIC), as approved by the FERC.

Wholesale revenues from sales to affiliated companies decreased 6.6% in 2010 when compared to 2009, decreased 55.9% in 2009 when compared to 2008, and increased 118.6% in 2008 when compared to 2007. These energy sales do not have a significant impact on earnings since this energy is generally sold at marginal cost.

Other operating revenues in 2010 increased \$1.0 million, or 6.6%, from 2009 primarily due to an \$0.8 million increase in rent from electric property. Other operating revenues in 2009 decreased \$1.7 million, or 10.6%, from 2008 primarily due to a \$1.0 million decrease in transmission revenues. Other operating revenues in 2008 decreased \$0.9 million, or 5.0%, from 2007 primarily due to a sale of oil inventory and a customer contract buyout in 2007 totaling \$0.9 million.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

Mississippi Power Company 2010 Annual Report

**Energy Sales** 

Changes in revenues are influenced heavily by the change in the volume of energy sold from year to year. KWH sales for 2010 and percent change by year were as follows:

	Total KWHs 2010	Total KWH Percent Change			Weather-Adjusted Percent Change		
		2010	2009	2008	2010	2009	2008
	(in						
	millions)						
Residential	2,296	9.8%	(1.4)%	(0.6)%	(0.3)%	(2.1)%	(0.2)%
Commercial	2,922	2.5	(0.2)	(0.7)	<b>(2.1)</b>	(0.7)	0.5
Industrial	4,466	3.2	3.4	(3.0)	3.2	3.4	(3.0)
Other	39	<b>(0.7)</b>		0.3	<b>(0.7)</b>		0.3
Total retail	9,723	4.4	1.2	(1.7)	0.7	0.8	(1.3)
Wholesale							
Non-affiliated	4,284	<b>(7.9)</b>	(7.3)	(3.3)			
Affiliated	774	(7.8)	(43.6)	44.9			
Total wholesale	5,058	(7.9)	(15.6)	4.7			
Total energy sales	14,781	(0.2)%	(5.8)%	0.8%			

Changes in retail energy sales are comprised of changes in electricity usage by customers, changes in weather, and changes in the number of customers.

Residential energy sales increased 9.8% in 2010 compared to 2009 due to warmer weather in the second and third quarters 2010 and colder weather in the first and fourth quarters 2010 compared to the corresponding periods in 2009. Residential energy sales decreased 1.4% in 2009 compared to 2008 due to the recessionary economy and a declining number of customers. Residential energy sales decreased 0.6% in 2008 compared to 2007 due to decreased customer usage mainly due to the recessionary economy and unfavorable summer weather.

Commercial energy sales increased 2.5% in 2010 compared to 2009 due to warmer weather in the second and third quarters 2010 and colder weather in the first and fourth quarters 2010 compared to the corresponding periods in 2009 and improving economic conditions. Commercial energy sales decreased 0.2% in 2009 compared to 2008 due to the recessionary economy and a net decline in commercial customers. Commercial energy sales decreased 0.7% in 2008 compared to 2007 due to unfavorable weather and slower than expected customer growth due to the economy. Industrial energy sales increased 3.2% in 2010 compared to 2009 due to a return to more normal production levels for most of the Company s industrial customers from an improving economy. Industrial energy sales increased 3.4% in 2009 compared to 2008 due to increased production of some of the Company s industrial customers and the impacts of Hurricane Gustav, which negatively impacted industrial energy sales in 2008. Industrial energy sales decreased 3.0% in 2008 compared to 2007 due to lower customer use from the recessionary economy.

Wholesale energy sales to non-affiliates decreased 7.9%, 7.3%, and 3.3% in 2010, 2009, and 2008, respectively. Included in wholesale sales to non-affiliates are sales to rural electric cooperative associations and municipalities located in southeastern Mississippi. Compared to the prior year, KWH sales to these customers increased 9.2% in 2010 due to warmer weather in the second and third quarters 2010 and colder weather in the first and fourth quarters 2010 compared to the corresponding periods in 2009, remained at the same levels in 2009 despite the recessionary economy and unfavorable weather, and decreased 0.9% in 2008 due to slowing growth and unfavorable weather.

KWH sales to non-territorial customers located outside the Company's service territory decreased 79.8% in 2010 as compared to 2009 primarily due to fewer short-term opportunity sales related to lower gas prices. KWH sales to non-territorial customers located outside the Company's service territory decreased 29.0% in 2009 as compared to 2008 primarily due to fewer short-term opportunity sales related to lower gas prices. KWH sales to non-territorial customers located outside the Company's service territory decreased 9.6% in 2008 as compared to 2007 primarily due to lower off-system sales. Wholesale sales to non-affiliates will vary depending on the market cost of available energy compared to the cost of the Company and Southern Company system-owned generation, demand for energy within the Southern Company service territory, and availability of Southern Company system generation.

Wholesale energy sales to affiliates decreased 7.8% in 2010 as compared to 2009 primarily due to an increase in the Company s generation and an increase in territorial sales, resulting in less capacity available to sell to affiliate companies. Wholesale energy sales

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to affiliates decreased 43.6% in 2009 as compared to 2008 primarily due to a decrease in the Company s generation and an increase in territorial sales, resulting in less capacity available to sell to affiliate companies. Wholesale energy sales to affiliates increased 44.9% in 2008 as compared to 2007 primarily due to the availability of the Company s lower cost generation resources for sale to affiliated companies.

#### Fuel and Purchased Power Expenses

Fuel costs constitute the single largest expense for the Company. The mix of fuel sources for generation of electricity is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units. Additionally, the Company purchases a portion of its electricity needs from the wholesale market. Details of the Company s electricity generated and purchased were as follows:

	2010	2009	2008
Total generation (millions of KWHs)	13,146	12,970	14,324
Total purchased power (millions of KWHs)	2,330	2,539	2,091
Sources of generation (percent)			
Coal	51	48	67
Gas	49	52	33
Cost of fuel, generated (cents per net KWH)			
Coal	4.08	4.29	3.52
Gas	4.22	4.43	6.83
Average cost of fuel, generated (cents per net KWH)	4.14	4.36	4.43
Average cost of purchased power (cents per net KWH)	3.59	3.62	6.05

Fuel and purchased power expenses were \$585.5 million in 2010, a decrease of \$26.1 million, or 4.3%, below the prior year costs. This decrease was primarily due to a \$26.6 million decrease in the cost of fuel and purchased power, partially offset by a \$0.5 million increase related to total KWHs generated and purchased. Fuel and purchased power expenses were \$611.6 million in 2009, a decrease of \$101.4 million, or 14.2%, below the prior year costs. This decrease was primarily due to a \$69.9 million decrease in the cost of fuel and purchased power and a \$31.5 million decrease related to total KWHs generated and purchased. Fuel and purchased power expenses were \$713.1 million in 2008, an increase of \$122.9 million, or 20.8%, above the prior year costs. This increase was primarily due to a \$116.5 million increase in the cost of fuel and purchased power and a \$6.4 million increase related to total KWHs generated and purchased.

Fuel expense decreased \$17.8 million in 2010 as compared to 2009. Approximately \$25.8 million of the reduction in fuel expenses resulted primarily from lower fuel prices, partially offset by an \$8.0 million increase in generation from Company-owned facilities. Fuel expense decreased \$66.8 million in 2009 as compared to 2008. Approximately \$8.1 million of the reduction in fuel expenses resulted primarily from lower gas prices and a \$58.7 million decrease in generation from Company-owned facilities. Fuel expense increased \$92.2 million in 2008 as compared to 2007. Approximately \$86.1 million in additional fuel expenses resulted from higher coal, gas, and transportation prices and a \$6.1 million increase in generation from Company-owned facilities.

Purchased power expense decreased \$8.3 million, or 9.0%, in 2010 when compared to 2009. The decrease was primarily due to a \$0.7 million decrease in the cost of purchased power and a \$7.6 million decrease in the amount of energy purchased resulting from higher cost opportunity purchases. Purchased power expense decreased \$34.6 million, or 27.4%, in 2009 when compared to 2008. The decrease was primarily due to a \$61.8 million decrease in the cost of purchased power, partially offset by a \$27.2 million increase in the amount of energy purchased which

was due to lower cost opportunity purchases. Purchased power expense increased \$30.7 million, or 32.0%, in 2008 when compared to 2007. The increase was primarily due to a \$30.4 million increase in the cost of purchased power. Energy purchases vary from year to year depending on demand and the availability and cost of the Company s generating resources. These expenses do not have a significant impact on earnings since the energy purchases are generally offset by energy revenues through the Company s fuel cost recovery clause.

From an overall global market perspective, coal prices increased substantially in 2010 from the levels experienced in 2009, but remained lower than the unprecedented high levels of 2008. The slowly recovering U.S. economy and global demand from coal importing countries drove the higher prices in 2010, with concerns over regulatory actions, such as permitting issues, and their negative impact on production also contributing upward pressure. Domestic natural gas prices continued to be depressed by robust

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supplies, including production from shale gas, as well as lower demand. These lower natural gas prices contributed to increased use of natural gas-fueled generating units in 2009 and 2010.

Fuel expenses generally do not affect net income, since they are offset by fuel revenues under the Company s fuel cost recovery clause. See FUTURE EARNINGS POTENTIAL PSC Matters Fuel Cost Recovery and Note 1 to the financial statements under Fuel Costs for additional information.

# Other Operations and Maintenance Expenses

Total other operations and maintenance expenses increased \$21.3 million in 2010 as compared to 2009 primarily due to an \$8.5 million increase in generation maintenance expenses for several major planned outages, a \$4.2 million increase in transmission and distribution expenses related to substation and overhead line maintenance and vegetation management costs, a \$4.6 million increase in administrative and general expenses, and a \$5.6 million increase in labor costs.

Total other operations and maintenance expenses decreased \$13.3 million in 2009 as compared to 2008 primarily due to a decrease of \$12.2 million in transmission, distribution, customer service, and administrative and general expenses driven by overall reductions in spending in an effort to offset the effects of the recessionary economy. Also contributing to the decrease was an \$8.3 million reduction in generation outage expenses in 2009. These decreases were partially offset by a \$3.9 million increase in expenses for the combined cycle long-term service agreement due to a 36% increase in operating hours as a result of lower gas prices. Also offsetting the decrease was \$3.4 million resulting from the 2008 reclassification of generation construction screening expenses to a regulatory asset upon the FERC s acceptance of the wholesale base rate increase effective in January 2009.

Total other operations and maintenance expenses increased \$4.8 million in 2008 as compared to 2007 primarily due to a \$6.9 million increase in transmission and distribution expenses, an increase in administrative expenses primarily resulting from the reclassification of System Restoration Rider (SRR) revenues of \$3.8 million to expense pursuant to a January 2009 order from the Mississippi PSC, a \$1.9 million increase in generation-related environmental expenses, and a \$1.1 million increase in generation operations and outage-related expenses. These increases were partially offset by a \$9.3 million reclassification of generation construction screening expenses to a regulatory asset upon the FERC s acceptance of the wholesale base rate increase effective in January 2009.

See FUTURE EARNINGS POTENTIAL PSC Matters System Restoration Rider, and Note 3 to the financial statements under Retail Regulatory Matters Storm Damage Cost Recovery for additional information.

#### Depreciation and Amortization

Depreciation and amortization increased \$6.0 million in 2010 compared to 2009 primarily due to a \$2.9 million increase in amortization of environmental costs related to the approved Environmental Compliance Overview (ECO) Plan and a \$2.7 million increase in depreciation primarily resulting from an increase in plant in service. Depreciation and amortization decreased \$0.1 million in 2009 compared to 2008 primarily due to a \$3.1 million decrease in amortization of environmental costs related to the approved ECO Plan, partially offset by a \$2.8 million increase in depreciation resulting from an increase in plant in service. Depreciation and amortization increased \$10.7 million in 2008 compared to 2007 primarily due to a \$5.7 million increase in amortization related to a regulatory liability recorded in 2003 that ended in December 2007 in connection with the Mississippi PSC s accounting order on Plant Daniel capacity, a \$2.9 million increase in depreciation primarily due to an increase in plant in service, and a \$2.4 million increase for amortization of certain reliability-related maintenance costs deferred in 2007 in accordance with a Mississippi PSC order. See Note 3 to the financial statements under Retail Regulatory Matters Performance Evaluation Plan and Environmental Compliance Overview Plan for additional information.

#### Taxes Other Than Income Taxes

Taxes other than income taxes increased \$5.7 million in 2010 compared to 2009 primarily as a result of a \$5.5 million increase in ad valorem taxes and a \$0.2 million increase in payroll taxes. Taxes other than income taxes decreased \$1.0 million in 2009 compared to 2008 primarily as a result of an \$0.8 million decrease in payroll taxes and a \$0.2 million decrease in franchise taxes. Taxes other than income taxes increased \$4.8 million in 2008 compared to 2007 primarily as a result of a \$2.7 million increase in ad valorem taxes and a \$1.3 million increase in municipal

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# Allowance for Equity Funds Used During Construction

Allowance for funds used during construction (AFUDC) equity increased \$3.4 million in 2010 as compared to 2009. This increase was primarily due to increases in construction of the Kemper IGCC. The AFUDC equity change for 2009 as compared to 2008 was immaterial. The increase of \$0.6 million in 2008 as compared to 2007 was primarily related to the Plant Watson cooling tower project. See Note 3 to the financial statements under Integrated Coal Gasification Combined Cycle for additional information.

#### Interest Income

Interest income decreased \$0.6 million in 2010 as compared to 2009 primarily due to lower interest income related to a regulatory recovery mechanism for fuel and energy cost hedging. Interest income decreased \$1.2 million in 2009 as compared to 2008 primarily due to lower interest income related to a regulatory recovery mechanism for fuel and energy cost hedging. The interest income change for 2008 as compared to 2007 was immaterial.

# Interest Expense, Net of Amounts Capitalized

Interest expense, net of amounts capitalized decreased \$0.6 million in 2010 compared to 2009 primarily due to a \$2.8 million increase in AFUDC debt associated with the Kemper IGCC, partially offset by an increase in interest expense associated with the issuances of new long-term debt in September and December 2010. Interest expense, net of amounts capitalized increased \$5.0 million in 2009 compared to 2008 primarily due to a \$5.2 million increase in interest expense associated with the issuances of new long-term debt in November 2008 and March 2009, partially offset by the maturity of long-term debt and lower interest rates in 2009. Interest expense, net of amounts capitalized decreased \$0.2 million in 2008 compared to 2007 primarily due to a \$2.7 million decrease in borrowing and lower interest rates on short-term indebtedness and a \$0.7 million decrease related to the redemption of outstanding trust preferred securities in 2007, partially offset by a \$3.0 million increase in interest expense associated with the issuances of new long-term debt in November 2008 and November 2007.

# Other Income (Expense), Net

Other income (expense), net increased \$1.1 million in 2010 compared to 2009 primarily due to a \$1.4 million increase in amounts collected from customers for contributions in aid of construction, partially offset by a \$0.2 million decrease resulting from mark-to-market losses on energy-related derivative positions. Other income (expense), net decreased \$1.5 million in 2009 compared to 2008 primarily due to a \$3.0 million decrease in customer projects and amounts collected from customers for construction of substation projects which had a tax effect of \$2.6 million, partially offset by higher charitable contributions of \$3.9 million in 2008. Other income (expense), net decreased \$1.9 million in 2008 compared to 2007 primarily due to higher charitable contributions of \$3.1 million, partially offset by a \$0.4 million increase in revenues from contracting work performed for customers and a \$0.6 million decrease in other deductions.

# Income Taxes

Income taxes decreased \$3.9 million, or 7.8%, in 2010 compared to 2009 primarily due to decreased pre-tax income, a decrease in unrecognized tax benefits, and an increase in AFUDC equity, which is non-taxable, partially offset by a decrease in the federal production activities deduction and a decrease in a State of Mississippi manufacturing investment tax credit. Income taxes increased \$1.9 million, or 3.9%, in 2009 compared to 2008 primarily due to increased pre-tax income, the 2008 amortization of a regulatory liability pursuant to a December 2007 regulatory accounting order from the Mississippi PSC which occurred in 2008, and actualization of permanent differences from previous year tax returns, partially offset by an increase in the federal production activities deduction and an increase in a State of Mississippi manufacturing investment tax credit. Income taxes decreased \$3.4 million, or 6.7%, in 2008 compared to 2007 primarily due to decreased pre-tax income, the amortization of a regulatory liability pursuant to a December 2007 regulatory accounting order from the Mississippi PSC, and a State of Mississippi manufacturing investment tax credit, partially offset by a decrease in the federal production activities deduction. See Note 3 to the financial statements under Retail Regulatory Matters for additional information.

#### **Effects of Inflation**

The Company is subject to rate regulation that is generally based on the recovery of historical and projected costs. The effects of inflation can create an economic loss since the recovery of costs could be in dollars that have less purchasing power. Any adverse effect of inflation on the Company s results of operations has not been substantial in recent years.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Mississippi Power Company 2010 Annual Report FUTURE EARNINGS POTENTIAL

#### General

The Company operates as a vertically integrated utility providing electricity to retail customers within its traditional service area located in southeast Mississippi and to wholesale customers in the southeast U.S. Prices for electricity provided by the Company to retail customers are set by the Mississippi PSC under cost-based regulatory principles. Retail rates and earnings are reviewed and may be adjusted periodically within certain limitations. Prices for wholesale electricity sales, interconnecting transmission lines, and the exchange of electric power are regulated by the FERC. See FERC Matters herein, ACCOUNTING POLICIES Application of Critical Accounting Policies and Estimates Electric Utility Regulation herein, and Note 3 to the financial statements under Retail Regulatory Matters for additional information about regulatory matters.

The results of operations for the past three years are not necessarily indicative of future earnings potential. The level of the Company s future earnings depends on numerous factors that affect the opportunities, challenges, and risks of the Company s business of selling electricity. These factors include the Company s ability to maintain a constructive regulatory environment that continues to allow for the timely recovery of prudently incurred costs during a time of increasing costs. Future earnings in the near term will depend, in part, upon maintaining energy sales which is subject to a number of factors. These factors include weather, competition, new energy contracts with neighboring utilities, energy conservation practiced by customers, the price of electricity, the price elasticity of demand, and the rate of economic growth or decline in the Company s service area. Changes in economic conditions impact sales for the Company, and the pace of the economic recovery remains uncertain. The timing and extent of the economic recovery will impact growth and may impact future earnings.

#### **Environmental Matters**

Compliance costs related to the Clean Air Act and other environmental statutes and regulations could affect earnings if such costs cannot continue to be fully recovered in rates on a timely basis. Environmental compliance spending over the next several years may exceed amounts estimated. The timing, specific requirements, and estimated costs could change as environmental statutes and regulations are adopted or modified. See Note 3 to the financial statements under Environmental Matters for additional information.

#### New Source Review Actions

In November 1999, the Environmental Protection Agency (EPA) brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including Alabama Power and Georgia Power, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. These actions were filed concurrently with the issuance of notices of violation to the Company with respect to the Company s Plant Watson. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and Georgia Power, including one facility co-owned by the Company. The civil actions request penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. In early 2000, the EPA filed a motion to amend its complaint to add the Company as a defendant based on the allegations in the notices of violation. However, in March 2001, the court denied the motion based on lack of jurisdiction, and the EPA has not re-filed. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened. The separate action against Alabama Power is ongoing.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against Alabama Power, leaving only

three claims for summary disposition or trial, including the claim relating to the facility co-owned by the Company. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

# Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

#### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

### Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal,

chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Mississippi Power Company 2010 Annual Report Environmental Statutes and Regulations

General

The Company s operations are subject to extensive regulation by state and federal environmental agencies under a variety of statutes and regulations governing environmental media, including air, water, and land resources. Applicable statutes include the Clean Air Act; the Clean Water Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Resource Conservation and Recovery Act; the Toxic Substances Control Act; the Emergency Planning & Community Right-to-Know Act; the Endangered Species Act; and related federal and state regulations. Compliance with these environmental requirements involves significant capital and operating costs, a major portion of which is expected to be recovered through existing ratemaking provisions. Through 2010, the Company had invested approximately \$226 million in environmental capital projects to comply with these requirements, with annual totals of \$2 million, \$22 million, and \$41 million for 2010, 2009, and 2008, respectively. The Company expects that capital expenditures to comply with existing statutes and regulations will be \$45 million, \$94 million, and \$127 million for 2011, 2012, and 2013, respectively. These environmental costs that are known and estimable at this time are included under the heading Capital in the table under FINANCIAL CONDITION AND Capital Requirements and Contractual Obligations herein. In addition, the Company currently estimates LIQUIDITY that potential incremental investments to comply with anticipated new environmental regulations of \$0 in 2011, up to \$18 million in 2012, and up to \$55 million in 2013. The Company s compliance strategy, including potential unit retirement and replacement decisions, and future environmental capital expenditures will be affected by the final requirements of any new or revised environmental statutes and regulations that are enacted, including the proposed environmental legislation and regulations described below; the cost, availability, and existing inventory of emissions allowances; and the Company s fuel mix.

Compliance with any new federal or state legislation or regulations relating to global climate change, air quality, coal combustion byproducts, including coal ash, water quality, or other environmental and health concerns could significantly affect the Company. Although new or revised environmental legislation or regulations could affect many areas of the Company s operations, the full impact of any such changes cannot be determined at this time. Additionally, many of the Company s commercial and industrial customers may also be affected by existing and future environmental requirements, which for some may have the potential to ultimately affect their demand for electricity. *Air Quality* 

Compliance with the Clean Air Act and resulting regulations has been and will continue to be a significant focus for the Company. Through 2010, the Company had spent approximately \$109 million in reducing sulfur dioxide ( $SO_2$ ) and nitrogen oxide ( $NO_x$ ) emissions and in monitoring emissions pursuant to the Clean Air Act. As a result, emissions control projects have been completed recently or are underway. Additional controls are currently planned or under consideration to further reduce air emissions, maintain compliance with existing regulations, and meet new requirements.

The EPA regulates ground level ozone concentrations through implementation of an eight-hour ozone air quality standard. No area within the Company's service area is currently designated as nonattainment under the current standard. In March 2008, the EPA issued a final rule establishing a more stringent eight-hour ozone standard, and on January 6, 2010, the EPA proposed further reductions in the level of the standard. Under the EPA's current schedule, a final revision to the eight-hour ozone standard is expected in July 2011, with state implementation plans for any resulting nonattainment areas due in mid-2014. The revised eight-hour ozone standard is expected to result in designation of nonattainment areas within the Company's service territory and could result in additional required reductions in  $NO_x$  emissions.

Final revisions to the National Ambient Air Quality Standard for  $SO_2$ , including the establishment of a new one-hour standard, became effective on August 23, 2010. Since the EPA intends to rely on computer modeling for implementation of the  $SO_2$  standard, the identification of potential nonattainment areas remains uncertain and could ultimately include areas within the Company s service territory. Implementation of the revised SQ standard could result in additional required reductions in  $SO_2$  emissions and increased compliance and operation costs.

Revisions to the National Ambient Air Quality Standard for Nitrogen Dioxide ( $NO_2$ ), which established a new one-hour standard, became effective on April 12, 2010. Although none of the areas within the Company s service territory are expected to be designated as nonattainment for the  $NO_2$  standard, based on current ambient air quality monitoring data, the new  $NO_2$  standard could result in significant additional compliance and operational costs for units that require new source permitting.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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Twenty-eight eastern states, including the States of Mississippi and Alabama, are subject to the requirements of the Clean Air Interstate Rule (CAIR). The rule calls for additional reductions of NO<sub>x</sub> and/or SO<sub>2</sub> to be achieved in two phases, 2009/2010 and 2015. In July 2008 and December 2008, the U.S. Court of Appeals for the District of Columbia Circuit issued decisions invalidating certain aspects of CAIR, but left CAIR compliance requirements in place while the EPA develops a revised rule. The States of Mississippi and Alabama have completed plans to implement CAIR, and emissions reductions are being accomplished by the installation and operation of emissions controls at the Company s coal-fired facilities and/or by the purchase of emissions allowances.

On August 2, 2010, the EPA published a proposed rule, referred to as the Transport Rule, to replace CAIR. This proposed rule would require 31 eastern states and the District of Columbia (D.C.) to reduce power plant emissions of SO<sub>2</sub> and NO<sub>x</sub> that contribute to downwind states nonattainment of federal ozone and/or fine particulate matter ambient air quality standards. To address fine particulate matter standards, the proposed Transport Rule would require D.C. and 27 eastern states, including Alabama, to reduce annual emissions of SO<sub>2</sub> and NO<sub>x</sub> from power plants. To address ozone standards, the proposed Transport Rule would also require D.C. and 25 states, including Alabama and Mississippi, to achieve additional reductions in NO<sub>x</sub> emissions from power plants during the ozone season. The proposed Transport Rule contains a preferred option that would allow limited interstate trading of emissions allowances; however, the EPA also requested comment on two alternative approaches that would not allow interstate trading of emissions allowances. The EPA stated that it also intends to develop a second phase of the Transport Rule in 2011 to address the more stringent ozone air quality standards after they are finalized. The EPA expects to finalize the Transport Rule in June 2011 and require compliance beginning in 2012.

The Clean Air Visibility Rule was finalized in July 2005, with a goal of restoring natural visibility conditions in certain areas (primarily national parks and wilderness areas) by 2064. The rule involves the application of Best Available Retrofit Technology (BART) to certain sources built between 1962 and 1977 and any additional emissions reductions necessary for each designated area to achieve reasonable progress toward the natural visibility conditions goal by 2018 and for each 10-year period thereafter. For power plants, the Clean Air Visibility Rule allows states to determine that CAIR satisfies BART requirements for SO<sub>2</sub> and NO<sub>x</sub>, and no additional controls beyond CAIR are anticipated to be necessary at any of the Company s facilities. States have completed or are currently completing implementation plans for BART compliance and other measures required to achieve the first phase of reasonable progress.

The EPA is currently developing a Maximum Achievable Control Technology (MACT) rule for coal- and oil-fired electric generating units which will establish emission limitations for numerous hazardous air pollutants, including mercury. As part of a proceeding in the U.S. District Court for the District of Columbia, the EPA has entered into a consent decree that requires the EPA to issue a proposed MACT rule by March 16, 2011 and a final rule by November 16, 2011.

The impacts of the eight-hour ozone, SO<sub>2</sub> and NO<sub>2</sub> standards, the proposed Transport Rule, the Clean Air Visibility Rule, and the proposed MACT rule for electric generating units on the Company cannot be determined at this time and will depend on the specific provisions of the final rules, resolution of any pending and future legal challenges, and the development and implementation of rules at the state level. However, these additional regulations could result in significant additional compliance costs that could affect future unit retirement and replacement decisions and results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

The Company has developed and continually updates a comprehensive environmental compliance strategy to assess compliance obligations associated with the continuing and new environmental requirements discussed above. As part of this strategy, the Company plans to install additional  $SO_2$  and  $NO_x$  emissions controls at certain facilities within the next several years to ensure continued compliance with applicable air quality requirements. See Note 3 to the financial statements under Retail Regulatory Matters Environmental Compliance Overview Plan for additional information. Water Quality

In July 2004, the EPA published final regulations under the Clean Water Act to reduce impingement and entrainment of fish, shellfish, and other forms of aquatic life at existing power plant cooling water intake structures. The use of cost-benefit analysis in the rule was ultimately appealed to the U.S. Supreme Court. In April 2009, the U.S. Supreme Court held that the EPA could consider costs in arriving at its standards and in providing variances from those standards for existing intake structures. The EPA is expected to propose revisions to the regulations in March 2011 and issue final regulations in mid-2012. While the U.S. Supreme Court s decision may ultimately result in greater flexibility for demonstrating compliance with the standards, the full scope of the regulations will

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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depend on the specific provisions of the EPA s final rule and on the actual requirements established by state regulatory agencies and, therefore, cannot be determined at this time. However, if the final rules require the installation of cooling towers at certain existing facilities of the Company, the Company may be subject to significant additional compliance costs and capital expenditures that could affect future unit retirement and replacement decisions. Also, results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates.

In December 2009, the EPA announced its determination that revision of the current effluent guidelines for steam electric power plants is warranted, and the EPA has announced its intention to adopt such revisions by January 2014. New wastewater treatment requirements are expected and may result in the installation of additional controls on certain Company facilities. The impact of revised guidelines will depend on the studies conducted in connection with the rulemaking, as well as the specific requirements of the final rule, and, therefore, cannot be determined at this time. *Environmental Remediation* 

The Company must comply with other environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company could incur substantial costs to clean up properties. The Company conducts studies to determine the extent of any required cleanup and has recognized in its financial statements the costs to clean up known sites. Amounts for cleanup and ongoing monitoring costs were not material for any year presented. The Company may be liable for some or all required cleanup costs for additional sites that may require environmental remediation. See Note 3 to the financial statements under Environmental Matters Environmental Remediation for additional information. *Coal Combustion Byproducts* 

The Company currently operates two electric generating plants with on-site coal combustion byproduct storage facilities (with both wet (ash ponds) and dry (landfill) storage facilities). In addition to on-site storage, the Company also sells a portion of its coal combustion byproducts to third parties for beneficial reuse (approximately 40% in recent years). Historically, individual states have regulated coal combustion byproducts and the states in Southern Company s service territory, including the States of Mississippi and Alabama, each have their own regulatory parameters. The Company has a routine and robust inspection program in place to ensure the integrity of its coal ash surface impoundments and compliance with applicable regulations.

The EPA is currently evaluating whether additional regulation of coal combustion byproducts (including coal ash and gypsum) is merited under federal solid and hazardous waste laws. On June 21, 2010, the EPA published a proposed rule that requested comments on two potential regulatory options for the management and disposal of coal combustion byproducts: regulation as a solid waste or regulation as if the materials technically constituted a hazardous waste. Adoption of either option could require closure of, or significant change to, existing storage facilities and construction of lined landfills, as well as additional waste management and groundwater monitoring requirements. Under both options, the EPA proposes to exempt the beneficial reuse of coal combustion byproducts from regulation; however, a hazardous or other designation indicative of heightened risk could limit or eliminate beneficial reuse options. On November 19, 2010, Southern Company filed publicly available comments with the EPA regarding the rulemaking proposal. These comments included a preliminary cost analysis under various alternatives in the rulemaking proposal. The Company regards these estimates as pre-screening figures that should be distinguished from the more formalized cost estimates the Company provides for projects that are more definite as to the elements and timing of execution. Although its analysis was preliminary, Southern Company concluded that potential compliance costs under the proposed rules would be substantially higher than the estimates reflected in the EPA s rulemaking proposal. The ultimate financial and operational impact of any new regulations relating to coal combustion byproducts cannot be determined at this time and will be dependent upon numerous factors. These factors include: whether coal combustion byproducts will be regulated as hazardous waste or non-hazardous waste; whether the EPA will require early closure of existing wet storage facilities; whether beneficial reuse will be limited or eliminated through a hazardous waste designation; whether the construction of lined landfills is required; whether hazardous waste landfill permitting will be required for on-site storage; whether additional waste water treatment will be required; the extent of

any additional groundwater monitoring requirements; whether any equipment modifications will be required; the extent of any changes to site safety practices under a hazardous waste designation; and the time period over which compliance will be required. There can be no assurance as to the timing of adoption or the ultimate form of any such rules.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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While the ultimate outcome of this matter cannot be determined at this time, and will depend on the final form of any rules adopted and the outcome of any legal challenges, additional regulation of coal combustion byproducts could have a material impact on the generation, management, beneficial use, and disposal of such byproducts. Any material changes are likely to result in substantial additional compliance, operational, and capital costs that could affect future unit retirement and replacement decisions. Moreover, the Company could incur additional material asset retirement obligations with respect to closing existing storage facilities. The Company s results of operations, cash flows, and financial condition could be significantly impacted if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition

#### Global Climate Issues

Although the U.S. House of Representatives passed the American Clean Energy and Security Act of 2009, with the goal of mandating renewable energy standards and reductions in greenhouse gas emissions, neither this legislation nor similar measures passed the U.S. Senate before the end of the 2010 session. Federal legislative proposals that would impose mandatory requirements related to greenhouse gas emissions, renewable energy standards, and/or energy efficiency standards are expected to continue to be considered in Congress.

The financial and operational impacts of climate or energy legislation, if enacted, will depend on a variety of factors. These factors include the specific greenhouse gas emissions limits or renewable energy requirements, the timing of implementation of these limits or requirements, the level of emissions allowances allocated and the level that must be purchased, the purchase price of emissions allowances, the development and commercial availability of technologies for renewable energy and for the reduction of emissions, the degree to which offsets may be used for compliance, provisions for cost containment (if any), the impact on coal and natural gas prices, and cost recovery through regulated rates.

While climate legislation has yet to be adopted, the EPA is moving forward with regulation of greenhouse gases under the Clean Air Act. In April 2007, the U.S. Supreme Court ruled that the EPA has authority under the Clean Air Act to regulate greenhouse gas emissions from new motor vehicles. In December 2009, the EPA published a final determination, which became effective on January 14, 2010, that certain greenhouse gas emissions from new motor vehicles endanger public health and welfare due to climate change. On April 1, 2010, the EPA issued a final rule regulating greenhouse gas emissions from new motor vehicles under the Clean Air Act. The EPA has taken the position that when this rule became effective on January 2, 2011, carbon dioxide and other greenhouse gases became regulated pollutants under the Prevention of Significant Deterioration (PSD) preconstruction permit program and the Title V operating permit program, which both apply to power plants and other commercial and industrial facilities. As a result, the construction of new facilities or the major modification of existing facilities could trigger the requirement for a PSD permit and the installation of the best available control technology for carbon dioxide and other greenhouse gases. On May 13, 2010, the EPA issued a final rule, known as the Tailoring Rule, governing how these programs would be applied to stationary sources, including power plants. This rule establishes two phases for applying PSD and Title V requirements to greenhouse gas emissions sources. The first phase, which began on January 2, 2011, applies to sources and projects that would already be covered under PSD or Title V, whereas the second phase will begin on July 1, 2011 and applies to sources and projects that would not otherwise trigger those programs but for their greenhouse gas emissions. In addition to these rules, the EPA has entered into a proposed settlement agreement to issue standards of performance for greenhouse gas emissions from new and modified fossil-fuel fired electric generating units and greenhouse gas emissions guidelines for existing sources. Under the proposed settlement agreement, the EPA commits to issue the proposed standards by July 2011 and the final standards by May 2012. All of the EPA s final Clean Air Act rulemakings have been challenged in the U.S. Court of Appeals for the District of Columbia Circuit; however, the court declined motions to stay the rules pending resolution of those challenges. As a result, the rules may impact the amount of time it takes to obtain PSD permits for new generation and major modifications to existing generating units and the requirements ultimately imposed by those permits. The ultimate outcome of these rules cannot be determined at this time and will depend on the content of the final rules and the

outcome of any legal challenges.

International climate change negotiations under the United Nations Framework Convention on Climate Change also continue. The December 2009 negotiations resulted in a nonbinding agreement that included a pledge from both developed and developing countries to reduce their greenhouse gas emissions. The most recent round of negotiations took place in December 2010. The outcome and impact of the international negotiations cannot be determined at this time.

Although the outcome of federal, state, and international initiatives cannot be determined at this time, mandatory restrictions on the Company s greenhouse gas emissions or requirements relating to renewable energy or energy efficiency on the federal or state level

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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are likely to result in significant additional compliance costs, including significant capital expenditures. These costs could affect future unit retirement and replacement decisions, and could result in the retirement of a significant number of coal-fired generating units. See Item 1 BUSINESS Rate Matters Integrated Resource Planning for additional information. Also, additional compliance costs and costs related to unit retirements could affect results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. Further, higher costs that are recovered through regulated rates could contribute to reduced demand for electricity, which could negatively impact results of operations, cash flows, and financial condition.

In 2009, the total carbon dioxide emissions from the fossil fuel-fired electric generating units owned by the Company were approximately 10 million metric tons. The preliminary estimate of carbon dioxide emissions from these units in 2010 is approximately 10 million metric tons. The level of carbon dioxide emissions from year to year will be dependent on the level of generation and mix of fuel sources, which is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units.

The Company is actively evaluating and developing electric generating technologies with lower greenhouse gas emissions. This includes construction of the Kemper IGCC facility with approximately 65% carbon capture.

#### **FERC Matters**

In October 2010, the Company filed a request with the FERC for a revised wholesale electric tariff and revised rates. Prior to making this filing, the Company reached a settlement with all of its customers who take service under the tariff. This settlement agreement was filed with the FERC as part of the request. The settlement agreement provided for an increase in annual base wholesale revenues in the amount of \$4.1 million, effective January 1, 2011. In addition, the settlement agreement allows the Company to implement an emissions allowance cost clause, effective January 1, 2011. The emissions allowance cost clause contains an over and under recovery provision similar to the fuel recovery clause and is projected to collect \$6.9 million in 2011. The settlement agreement also provided for collection of \$2.8 million of 2010 emissions allowance expense for the period of September 1, 2010 through December 31, 2010 and allows the Company to defer the wholesale portion of the income tax expense associated with the change in taxability of the federal subsidy under the Patient Protection and Affordable Care Act (PPACA) and the Health Care and Education Reconciliation Act of 2010 (together with PPACA, the Acts). On December 7, 2010, the Company received notice that the FERC had accepted the filing effective December 21, 2010. As a result of the FERC acceptance, the \$2.8 million of emission allowance revenue is included in the statements of income for 2010. Beginning January 1, 2011, the Company implemented the wholesale emissions allowance cost clause and revised monthly charges for the increase in annual base wholesale revenues.

### **PSC Matters**

### Mississippi Baseload Construction Legislation

In the 2008 regular session of the Mississippi legislature, a bill was passed and signed by the Governor in May 2008 to enhance the Mississippi PSC s authority to facilitate development and construction of base load generation in the State of Mississippi (Baseload Act). The Baseload Act authorizes, but does not require, the Mississippi PSC to adopt a cost recovery mechanism that includes in retail base rates, prior to and during construction, all or a portion of the prudently incurred pre-construction and construction costs incurred by a utility in constructing a base load electric generating plant. Prior to the passage of the Baseload Act, such costs would traditionally be recovered only after the plant was placed in service. The Baseload Act also provides for periodic prudence reviews by the Mississippi PSC and prohibits the cancellation of any such generating plant without the approval of the Mississippi PSC. In the event of cancellation of the construction of the plant without approval of the Mississippi PSC, the Baseload Act authorizes the Mississippi PSC to make a public interest determination as to whether and to what extent the utility will be afforded rate recovery for costs incurred in connection with such cancelled generating plant. The effect of this legislation on the Company cannot now be determined. See Note 3 to the financial statements under—Integrated Coal Gasification Combined Cycle—for additional information on the application of the Baseload Act to the Kemper County IGCC facility.

Performance Evaluation Plan

In the May 2004 order establishing the Company s forward-looking PEP, the Mississippi PSC ordered that the Mississippi Public Utilities Staff and the Company review the operations of the PEP in 2007. By mutual agreement, this review was deferred until 2008 and continued into 2009. In March 2009, concurrent with this review, the annual PEP evaluation filing for 2009 was suspended. In August 2009, the Mississippi Public Utilities Staff and the Company filed a joint report with the Mississippi PSC proposing several changes to the PEP. In November 2009, the Mississippi PSC approved the revised PEP, which resulted in a lower performance

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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incentive under the PEP and therefore smaller and/or less frequent rate changes in the future. In November 2009, the Company resumed annual evaluations and filed its annual PEP filing for 2010 under the revised PEP, which resulted in a lower allowed return on investment but no rate change. On November 15, 2010, the Company filed its annual PEP filing for 2011 under the revised PEP, which indicated a rate increase of 1.936%, or \$16.1 million, annually. On January 10, 2011, the Mississippi Public Utilities Staff contested the filing. Under the revised PEP, the review of the annual PEP filing must be concluded by the first billing cycle in April. The ultimate outcome of this matter cannot be determined at this time.

In April 2007, the Mississippi PSC issued an order allowing the Company to defer certain reliability related maintenance costs beginning January 1, 2007 and recover them evenly over a four-year period beginning January 1, 2008. These costs related to maintenance that was needed as follow-up to emergency repairs that were made subsequent to Hurricane Katrina. At December 31, 2007, the Company had incurred and deferred the retail portion of \$9.5 million of such costs. At December 31, 2010, the Company had a balance of the deferred retail portion of \$2.4 million included in current assets as other regulatory assets. See Note 3 to the financial statements under Retail Regulatory Matters Performance Evaluation Plan for more information on PEP.

On March 15, 2010, the Company submitted its annual PEP lookback filing for 2009, which recommended no surcharge or refund. On October 26, 2010, the Company and the Mississippi Public Utilities Staff agreed and stipulated that no surcharge or refund is required. On November 2, 2010, the Mississippi PSC accepted the stipulation. On or before March 15, 2011, the Company will submit its annual PEP lookback filing for 2010. The ultimate outcome of this matter cannot be determined at this time.

#### System Restoration Rider

The Company is required to make annual SRR filings to determine the revenue requirement associated with the property damage. The purpose of the SRR is to provide for recovery of costs associated with property damage (including certain property insurance and the costs of self insurance) and to facilitate the Mississippi PSC s review of these costs. The Mississippi PSC periodically agrees on SRR revenue levels that are developed based on historical data, expected exposure, type and amount of insurance coverage excluding insurance costs, and other relevant information. The applicable SRR rate level will be adjusted every three years, unless a significant change in circumstances occurs such that the Company and the Mississippi Public Utilities Staff or the Mississippi PSC deems that a more frequent change would be appropriate. The Company will submit annual filings setting forth SRR-related revenues, expenses, and investment for the projected filing period, as well as the true-up for the prior period. As a result of the Mississippi PSC establishing the current SRR calculation in January 2009, the December 2008 retail regulatory liability of \$6.8 million was reclassified to the property damage reserve.

In February 2009, the Company submitted its 2009 SRR rate filing with the Mississippi PSC, which proposed that the 2009 SRR rate level remain at zero and the Company be allowed to accrue approximately \$4.0 million to the property damage reserve in 2009. In September 2009, the Mississippi PSC issued an order requiring the Company to develop SRR factors designed to reduce SRR revenue by approximately \$1.5 million from November 2009 to March 2010 under the new rate. On January 29, 2010, the Company submitted its 2010 SRR rate filing with the Mississippi PSC, which allowed the Company to accrue \$3.1 million to the property damage reserve in 2010. On January 31, 2011, the Company submitted its 2011 SRR rate filing with the Mississippi PSC, which proposed that the Company be allowed to accrue approximately \$3.6 million to the property damage reserve in 2011. The ultimate outcome of this matter cannot be determined at this time.

### Environmental Compliance Overview Plan

On February 14, 2011, the Company submitted its 2011 ECO Plan notice which proposed an immaterial decrease in annual revenues for the Company. In addition, the Company proposed to change the ECO Plan collection period to more appropriately match ECO revenues with ECO expenditures. The ultimate outcome of this matter cannot be determined at this time.

On February 12, 2010, the Company submitted its 2010 ECO Plan notice which proposed an increase in annual revenues for the Company of approximately \$3.9 million. Due to changes in ECO Plan cost projections, on August 20,

2010, the Company submitted a revised 2010 ECO Plan which reduced the requested increase in annual revenues to \$1.7 million. In its 2010 ECO Plan filing, the Company proposed to change the true-up provision of the ECO Plan rate schedule to consider actual revenues collected in addition to actual costs. Hearings on the 2010 ECO Plan were held with the Mississippi PSC on October 5, 2010. On October 25, 2010, the Mississippi PSC held a public meeting to discuss the 2010 ECO Plan and issued an order approving the revised 2010 ECO Plan with the new rates effective in November 2010. The Company and the Mississippi Public Utilities Staff jointly agreed to defer the decision on the change in the true-up provision of the ECO Plan rate schedule. As a result of the change in the collection period requested in the Company s 2011 ECO filing, the Company has decided not to pursue the change in the true-up provision.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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In February 2009, the Company submitted its 2009 ECO Plan notice which proposed an increase in annual revenues for the Company of approximately \$1.5 million. In June 2009, the Mississippi PSC approved the ECO Plan with the new rates effective in June 2009.

On July 22, 2010, the Company filed a request for a certificate of public convenience and necessity to construct a flue gas desulfurization system on Plant Daniel Units 1 and 2. These units are jointly owned by the Company and Gulf Power, with 50% ownership, respectively. The estimated total cost of the project is approximately \$625 million. The project is scheduled for completion in the fourth quarter 2014. The Company s portion of the cost, if approved by the Mississippi PSC, is expected to be recovered through the ECO Plan. Hearings on the certificate request were held by the Mississippi PSC on January 25, 2011 with a final order expected by February 28, 2011. The ultimate outcome of this matter cannot be determined at this time.

### Fuel Cost Recovery

The Company establishes, annually, a retail fuel cost recovery factor that is approved by the Mississippi PSC. The Company is required to file for an adjustment to the retail fuel cost recovery factor annually; such filing occurred on November 15, 2010. The Mississippi PSC approved the retail fuel cost recovery factor on December 7, 2010, with the new rates effective in January 2011. The retail fuel cost recovery factor will result in an annual decrease in an amount equal to 5.0% of total 2010 retail revenue. At December 31, 2010, the amount of over recovered retail fuel costs included in the balance sheets was \$55.2 million compared to \$29.4 million at December 31, 2009. The Company also has a wholesale MRA and a Market Based (MB) fuel cost recovery factor. Effective January 1, 2011, the wholesale MRA fuel rate decreased, resulting in an annual decrease in an amount equal to 3.5% of total 2010 MRA revenue. Effective February 1, 2011, the wholesale MB fuel rate decreased, resulting in an annual decrease in an amount equal to 7.0% of total 2010 MB revenue. At December 31, 2010, the amount of over recovered wholesale MRA and MB fuel costs included in the balance sheets was \$17.5 million and \$4.4 million compared to \$16.8 million and \$2.4 million, respectively, at December 31, 2009. The Company s operating revenues are adjusted for differences in actual recoverable fuel cost and amounts billed in accordance with the currently approved cost recovery rate. Accordingly, this decrease to the billing factor will have no significant effect on the Company s revenues or net income, but will decrease annual cash flow.

In October 2010, the Mississippi PSC engaged an independent professional audit firm to conduct an audit of the Company s fuel-related expenditures included in the retail fuel adjustment clause and energy cost management clause (ECM) for 2010. The audit is scheduled to be completed in 2011. The ultimate outcome of this matter cannot be determined at this time. A similar audit was conducted beginning in August 2009 for the years 2009 and 2008. The audit was completed in December 2009 with no audit findings.

In October 2008, the Mississippi PSC opened a docket to investigate and review interest and carrying charges under the fuel adjustment clause for utilities within the State of Mississippi including the Company. In March 2009, the Mississippi PSC issued an order to apply the prime rate in calculating the carrying costs on the retail over or under recovery balances related to fuel cost recovery. In May 2009, the Company filed the carrying cost calculation methodology as part of its compliance filing.

### Legislation

## Stimulus Funding

On April 28, 2010, Southern Company signed a Smart Grid Investment Grant agreement with the U.S. Department of Energy (DOE), formally accepting a \$165 million grant under the American Recovery and Reinvestment Act of 2009. This funding will be used for transmission and distribution automation and modernization projects that must be completed by April 28, 2013. The Company will receive, and will match, \$25.9 million under this agreement. The ultimate outcome of this matter cannot be determined at this time.

### Healthcare Reform

On March 23, 2010, the PPACA was signed into law and, on March 30, 2010, the Acts, which makes various amendments to certain aspects of the PPACA, was signed into law. The Acts effectively change the tax treatment of federal subsidies paid to sponsors of retiree health benefit plans that provide prescription drug benefits that are at least

actuarially equivalent to the corresponding benefits provided under Medicare Part D. The federal subsidy paid to employers was introduced as part of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (MPDIMA). Since the 2006 tax year, the Company has been receiving the federal subsidy related to certain retiree prescription drug plans that were determined to be actuarially equivalent to the benefit provided under Medicare Part D. Under the MPDIMA, the federal subsidy does not reduce an employer s income tax deduction for the costs of providing such prescription drug plans nor is it subject to income tax individually. Under the Acts, beginning in 2013, an employer s income tax deduction for the costs of providing Medicare Part D-equivalent prescription drug benefits to retirees will be reduced by

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the amount of the federal subsidy. Under generally accepted accounting principles (GAAP), any impact from a change in tax law must be recognized in the period enacted regardless of the effective date; however, as a result of state regulatory treatment, this change had no material impact on the Company s financial statements. Southern Company continues to assess the extent to which the legislation and associated regulations may affect its future healthcare and related employee benefit plan costs. Any future impact on the Company s financial statements cannot be determined at this time. See Note 5 to the financial statements under Current and Deferred Income Taxes for additional information.

### **Income Tax Matters**

### Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$4.7 million for the Company. Although Internal Revenue Service (IRS) approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

### **Bonus Depreciation**

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013), which could have a significant impact on the future cash flows of the Company. The application of the bonus depreciation provisions in these acts in 2010 provided approximately \$28 million in increased cash flow. The Company estimates the potential increased cash flow for 2011 to be between approximately \$20 million and \$25 million.

## Internal Revenue Code Section 199 Domestic Production Deduction

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code of 1986, as amended (Internal Revenue Code). The deduction is equal to a stated percentage of qualified production activities net income. The percentage is phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010, and none is projected to be available for 2011. See Note 5 to the financial statements under Effective Tax Rate for additional information.

## **Integrated Coal Gasification Combined Cycle**

In January 2009, the Company filed for a Certificate of Public Convenience and Necessity (CPCN) with the Mississippi PSC to allow the acquisition, construction, and operation of the IGCC project located in Kemper County, Mississippi. The Kemper IGCC would utilize an IGCC technology with an output capacity of 582 megawatts (MWs). The estimated cost of the plant is \$2.4 billion, net of \$245 million of grants awarded to the project by the DOE under the Clean Coal Power Initiative Round 2 (CCPI2). The plant will use locally mined lignite (an abundant, lower heating value coal) from a proposed mine adjacent to the plant as fuel. In conjunction with the plant, the Company will own a lignite mine and equipment and will acquire mineral reserves located around the plant site in Kemper County. The estimated capital cost of the mine is approximately \$214 million. On May 27, 2010, the Company executed a 40-year management fee contract with Liberty Fuels Company, LLC, a subsidiary of The North American

Coal Corporation, which will develop, construct, and manage the mining operations. The agreement is effective June 1, 2010 through the end of the mine reclamation. The plant, subject to federal and state reviews and certain regulatory approvals, is expected to begin commercial operation in May 2014. As part of its filing, the Company requested certain rate recovery treatment in accordance with the Baseload Act.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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Beginning in December 2006, the Mississippi PSC approved the Company s requested accounting treatment to defer the costs associated with the Company s generation resource planning, evaluation, and screening activities as a regulatory asset. In April 2009, the Company received an accounting order from the Mississippi PSC directing the Company to continue to charge all generation resource planning, evaluation, and screening costs to regulatory assets including those costs associated with activities to obtain a CPCN and costs necessary and prudent to preserve the availability, economic viability, and/or required schedule of the Kemper IGCC generation resource planning, evaluation, and screening activities until the Mississippi PSC makes findings and determination as to the recovery of the Company s prudent expenditures.

In June 2009, the Mississippi PSC issued an order initiating an evaluation of the Company s CPCN petition and established a two-phase procedural schedule to evaluate the need for and the resources and cost of the new generating capacity separately. In November 2009, the Mississippi PSC issued an order that found the Company had demonstrated a need for additional capacity of approximately 304 MWs to 1,276 MWs based on an analysis of expected load forecasts, costs, and anticipated retirements. Hearings related to the appropriate resource to meet that need as well as cost recovery of that resource through application of the Baseload Act were held in February 2010. On April 29, 2010, the Mississippi PSC issued an order finding that the Company s application to acquire, construct, and operate the plant did not satisfy the requirement of public convenience and necessity in the form that the project and the related cost recovery were originally proposed by the Company, unless the Company accepted certain conditions on the issuance of the CPCN, including a cost cap of approximately \$2.4 billion. The April 2010 order also approved recovery of \$46 million out of \$50.5 million in prudent pre-construction costs incurred through March 2009. The remaining \$4.5 million is associated with overhead costs and variable pay of Southern Company Services, Inc., which were recommended for exclusion from pre-construction costs by a consultant hired by the Mississippi Public Utilities Staff. An additional \$3.5 million was incurred for costs of this type from March 2009 through May 2010. The remaining \$4.5 million, as well as additional pre-construction amounts incurred during the generation screening and evaluation process through May 2010, will be reviewed and addressed in a future proceeding.

On May 10, 2010, the Company filed a motion in response to the April 29, 2010 order of the Mississippi PSC relating to the Kemper IGCC, or in the alternative, for alteration or rehearing of such order.

On May 26, 2010, the Mississippi PSC issued an order revising its findings from the April 29, 2010 order. Among other things, the Mississippi PSC s May 26, 2010 order (1) approved an alternate construction cost cap of up to \$2.88 billion (and any amounts that fall within specified exemptions from the cost cap; such exemptions include the costs of the lignite mine and equipment and the carbon dioxide pipeline facilities), subject to determinations by the Mississippi PSC that such costs in excess of \$2.4 billion are prudent and required by the public convenience and necessity; (2) provided for the establishment of operational cost and revenue parameters based upon assumptions in the Company s proposal; and (3) approved financing cost recovery on construction work in progress (CWIP) balances under the Baseload Act, which provides for the accrual of AFUDC in 2010 and 2011 and recovery of financing costs on 100% of CWIP in 2012, 2013, and through May 1, 2014 (provided that the amount of CWIP allowed is (i) reduced by the amount of state and federal government construction cost incentives received by the Company in excess of \$296 million to the extent that such amount increases cash flow for the pertinent regulatory period and (ii) justified by a showing that such CWIP allowance will benefit customers over the life of the plant). The Mississippi PSC order established periodic prudence reviews during the annual CWIP review process. More frequent prudence determinations may be requested at a later time. On May 27, 2010, the Company filed a motion with the Mississippi PSC accepting the conditions contained in the order. On June 3, 2010, the Mississippi PSC issued the final certificate order which granted the Company s motion and issued the CPCN authorizing acquisition, construction, and operation of the plant. As of May 31, 2010, construction related screening costs of \$116.2 million were reclassified to CWIP while the non-capital related costs of \$11.2 million and \$0.6 million were classified in other regulatory assets and other deferred charges, respectively, and \$1.0 million was previously expensed.

Pursuant to the Mississippi PSC s order granting the CPCN for the Kemper IGCC, the Mississippi PSC and Mississippi Public Utilities Staff has hired various consultants to assist both organizations in monitoring the

construction of the plant.

On June 17, 2010, the Mississippi Chapter of the Sierra Club (Sierra Club) filed an appeal of the Mississippi PSC s June 3, 2010 decision to grant the CPCN for the plant with the Chancery Court of Harrison County, Mississippi (Chancery Court). Subsequently, on July 6, 2010, the Sierra Club also filed an appeal directly with the Mississippi Supreme Court. On July 20, 2010, the Chancery Court issued a stay of the proceeding pending the resolution of the jurisdictional issues raised in a motion filed by the Company on July 16, 2010 to confirm jurisdiction in the Mississippi Supreme Court. On October 7, 2010, the Mississippi Supreme Court denied the Company s motion and dismissed the Sierra Club s direct appeal. The appeal will now proceed in the Chancery Court. On

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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December 22, 2010, the Chancery Court denied the Company s motion to dismiss. A decision on the Sierra Club s appeal from the Chancery court is expected in March 2011.

On November 12, 2010, the Company filed a petition with the Mississippi PSC requesting an accounting order that would establish regulatory assets for certain non-capital costs related to the Kemper IGCC. In its petition, the Company outlined three categories of non-capital, plant-related costs that it proposed to defer in a regulatory asset until construction is complete and a cost recovery mechanism is established for the plant: (1) regulatory costs; (2) costs of executing non-construction contracts; and (3) other project-related costs not permitted to be capitalized. The Company filed an application in June 2006 with the DOE for certain tax credits available to projects using clean coal technologies under the Energy Policy Act of 2005. The DOE subsequently certified the plant, and in November 2006, the IRS allocated Internal Revenue Code Section 48A tax credits (Phase I) of \$133 million to the Company. In May 2009, the Company received notification from the IRS formally certifying these tax credits. In addition, the Company filed an application in November 2009 with the DOE and in December 2009 with the IRS for certain tax credits (Phase II) available to projects using advanced coal technologies under the Energy Improvement and Extension Act of 2008. The DOE subsequently certified the Kemper IGCC, and on April 30, 2010, the IRS allocated \$279 million of Phase II tax credits under Section 48A of the Internal Revenue Code to the Company. On September 30, 2010, the Company and the IRS executed the closing agreement for the Phase II tax credits. The Company has secured all environmental reviews and permits necessary to commence construction of the plant and has entered into a binding contract for the steam turbine generator, completing two milestone requirements for these credits. The utilization of Phase I and Phase II credits are dependent upon meeting the IRS certification requirements, including an in-service date no later than May 2014 for the Phase I credits. In order to remain eligible for the Phase II tax credits, the Company plans to capture and sequester (via enhanced oil recovery) at least 65% of the carbon dioxide produced by the plant during operations in accordance with the recapture rules for Section 48A investment tax credits. Through December 31, 2010, the Company received tax benefits of \$21.9 million for these tax credits. In February 2008, the Company requested that the DOE transfer the remaining funds previously granted under the CCPI2 from a cancelled IGCC project of one of Southern Company s subsidiaries that would have been located in Orlando, Florida. In December 2008, an agreement was reached to assign the remaining funds (\$270 million) to the Kemper IGCC. On August 19, 2010, the National Environmental Policy Act (NEPA) Record of Decision (ROD) by the DOE for the CCPI2 grants was noted in the Federal Register. The NEPA ROD and its accompanying final environmental impact statement were the final major hurdles necessary for the Company to receive grant funds of \$245 million during the construction of the plant and \$25 million during the initial operation of the plant. As of December 31, 2010, the Company has received \$23.1 million and billed an additional \$9.5 million associated with this

On July 27, 2010, the Company and South Mississippi Electric Power Association (SMEPA) entered into an Asset Purchase Agreement whereby SMEPA will purchase an undivided 17.5% interest in the plant. The closing of this transaction is conditioned upon execution of a joint ownership and operating agreement, receipt of all construction permits, appropriate regulatory approvals, financing, and other conditions. On December 2, 2010, the Company and SMEPA filed a Joint Petition with the Mississippi PSC requesting regulatory approval for SMEPA s 17.5% ownership of the Kemper IGCC.

On March 9, 2010, the Mississippi Department of Environmental Quality issued the PSD air permit modification for the plant, which modifies the original PSD air permit issued in October 2008. The Sierra Club has requested a formal evidentiary hearing regarding the issuance of the modified permit.

On November 18, 2010, the U.S. Army Corps of Engineers issued the Section 404 wetlands permit for the generating facility. On December 10, 2010, the U.S. Army Corps of Engineers issued the same permit for the Liberty Fuels Lignite Mine.

As of December 31, 2010, the Company had spent a total of \$255.1 million on the plant, including regulatory filing costs. Of this total, \$207.6 million was included in CWIP (net of \$32.7 million of CCPI2 grant funds), \$12.3 million was recorded in other regulatory assets, \$1.5 million was recorded in other deferred charges and assets, and

\$1.0 million was previously expensed.

The ultimate outcome of these matters cannot be determined at this time.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Mississippi Power Company 2010 Annual Report Other Matters

In February 2008, the Company received notice of termination from SMEPA of an approximately 100 MW territorial wholesale market-based contract effective March 31, 2011 which will result in a decrease in annual base revenues of approximately \$12 million. In December 2008, the Company entered into a 10-year power supply agreement with SMEPA for approximately 152 MWs. This contract is effective April 1, 2011. This contract is expected to increase the Company s annual territorial wholesale base revenues by approximately \$16.1 million. In September 2010, SMEPA executed a 10-year Network Integration Transmission Service Agreement with Southern Company. Service will begin on April 1, 2011. The estimated Open Access Transmission Tariff revenue over the life of the contract is approximately \$39.3 million with the Company s share being \$29.3 million.

The Company is involved in various other matters being litigated and regulatory matters that could affect future earnings. In addition, the Company is subject to certain claims and legal actions arising in the ordinary course of business. The Company is business activities are subject to extensive governmental regulation related to public health and the environment, such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on the Company is financial statements. See Note 3 to the financial statements for information regarding material issues.

#### **ACCOUNTING POLICIES**

### **Application of Critical Accounting Policies and Estimates**

The Company prepares its financial statements in accordance with GAAP. Significant accounting policies are described in Note 1 to the financial statements. In the application of these policies, certain estimates are made that may have a material impact on the Company s results of operations and related disclosures. Different assumptions and measurements could produce estimates that are significantly different from those recorded in the financial statements. Senior management has reviewed and discussed the following critical accounting policies and estimates with the Audit Committee of Southern Company s Board of Directors.

## **Electric Utility Regulation**

The Company is subject to retail regulation by the Mississippi PSC and wholesale regulation by the FERC. These regulatory agencies set the rates the Company is permitted to charge customers based on allowable costs. As a result, the Company applies accounting standards which require the financial statements to reflect the effects of rate regulation. Through the ratemaking process, the regulators may require the inclusion of costs or revenues in periods different than when they would be recognized by a non-regulated company. This treatment may result in the deferral of expenses and the recording of related regulatory assets based on anticipated future recovery through rates or the deferral of gains or creation of liabilities and the recording of related regulatory liabilities. The application of the accounting standards has a further effect on the Company's financial statements as a result of the estimates of allowable costs used in the ratemaking process. These estimates may differ from those actually incurred by the Company; therefore, the accounting estimates inherent in specific costs such as depreciation and pension and postretirement benefits have less of a direct impact on the Company's results of operations than they would on a non-regulated company.

As reflected in Note 1 to the financial statements, significant regulatory assets and liabilities have been recorded. Management reviews the ultimate recoverability of these regulatory assets and liabilities based on applicable regulatory guidelines and GAAP. However, adverse legislative, judicial, or regulatory actions could materially impact the amounts of such regulatory assets and liabilities and could adversely impact the Company s financial statements.

### **Contingent Obligations**

The Company is subject to a number of federal and state laws and regulations, as well as other factors and conditions that potentially subject it to environmental, litigation, income tax, and other risks. See FUTURE EARNINGS POTENTIAL herein and Note 3 to the financial statements for more information regarding certain of these contingencies. The Company periodically evaluates its exposure to such risks and, in accordance with GAAP, records reserves for those matters where a non-tax-related loss is considered probable and reasonably estimable and records a tax asset or liability if it is more likely than not that a tax position will be sustained. The

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

### Mississippi Power Company 2010 Annual Report

adequacy of reserves can be significantly affected by external events or conditions that can be unpredictable; thus, the ultimate outcome of such matters could materially affect the Company s financial statements.

These events or conditions include the following:

Changes in existing state or federal regulation by governmental authorities having jurisdiction over air quality, water quality, coal combustion byproducts, including coal ash, control of toxic substances, hazardous and solid wastes, and other environmental matters.

Changes in existing income tax regulations or changes in IRS or state revenue department interpretations of existing regulations.

Identification of additional sites that require environmental remediation or the filing of other complaints in which the Company may be asserted to be a potentially responsible party.

Identification and evaluation of other potential lawsuits or complaints in which the Company may be named as a defendant.

Resolution or progression of new or existing matters through the legislative process, the court systems, the IRS, state revenue departments, the FERC, or the EPA.

#### **Unbilled Revenues**

Revenues related to the retail sale of electricity are recorded when electricity is delivered to customers. However, the determination of KWH sales to individual customers is based on the reading of their meters, which is performed on a systematic basis throughout the month. At the end of each month, amounts of electricity delivered to customers, but not yet metered and billed, are estimated. Components of the unbilled revenue estimates include total KWH territorial supply, total KWH billed, estimated total electricity lost in delivery, and customer usage. These components can fluctuate as a result of a number of factors including weather, generation patterns, power delivery volume, and other operational constraints. These factors can be unpredictable and can vary from historical trends. As a result, the overall estimate of unbilled revenues could be significantly affected, which could have a material impact on the Company s results of operations.

### Plant Daniel Operating Lease

As discussed in Note 7 to the financial statements under Operating Leases Plant Daniel Combined Cycle Generating Units, the Company leases a 1,064-MW natural gas combined cycle facility at Plant Daniel (Facility) from Juniper Capital L.P. (Juniper). For both accounting and rate recovery purposes, this transaction is treated as an operating lease, which means that the related obligations under this agreement are not reflected in the balance sheets. See FINANCIAL CONDITION AND LIQUIDITY Off-Balance Sheet Financing Arrangements herein for further information. The operating lease determination was based on assumptions and estimates related to the following: Fair market value of the Facility at lease inception;

The Company s incremental borrowing rate;

Timing of debt payments and the related amortization of the initial acquisition cost during the initial lease term;

Residual value of the Facility at the end of the lease term;

Estimated economic life of the Facility; and

Juniper s status as a voting interest entity.

The determination of operating lease treatment was made at the inception of the lease agreement and is not subject to change unless subsequent changes are made to the agreement. However, the Company is also required to monitor Juniper s ongoing status as a voting interest entity. Changes in that status could require the Company to consolidate the Facility s assets and the related debt and to record interest expense and depreciation of approximately \$37 million annually, rather than annual lease expense of approximately \$26 million.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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Pension and Other Postretirement Benefits

The Company s calculation of pension and other postretirement benefits expense is dependent on a number of assumptions. These assumptions include discount rates, health care cost trend rates, expected long-term return on plan assets, mortality rates, expected salary and wage increases, and other factors. Components of pension and other postretirement benefits expense include interest and service cost on the pension and other postretirement benefit plans, expected return on plan assets, and amortization of certain unrecognized costs and obligations. Actual results that differ from the assumptions utilized are accumulated and amortized over future periods and, therefore, generally affect recognized expense and the recorded obligation in future periods. While the Company believes that the assumptions used are appropriate, differences in actual experience or significant changes in assumptions would affect its pension and other postretirement benefits costs and obligations.

Key elements in determining the Company s pension and other postretirement benefit expense in accordance with GAAP are the expected long-term return on plan assets and the discount rate used to measure the benefit plan obligations and the periodic benefit plan expense for future periods. The expected long-term return on postretirement benefit plan assets is based on the Company s investment strategy, historical experience, and expectations for long-term rates of return that consider external actuarial advice. The Company determines the long-term return on plan assets by applying the long-term rate of expected returns on various asset classes to the Company s target asset allocation. The Company discounts the future cash flows related to its postretirement benefit plans using a single-point discount rate developed from the weighted average of market-observed yields for high quality fixed income securities with maturities that correspond to expected benefit payments.

A 25 basis point change in any significant assumption would result in a \$1.3 million or less change in the total benefit expense and a \$14 million or less change in projected obligations.

# FINANCIAL CONDITION AND LIQUIDITY

#### Overview

The Company s financial condition remained stable at December 31, 2010. The Company intends to continue to monitor its access to short-term and long-term capital markets as well as its bank credit arrangements to meet future capital and liquidity needs. See Sources of Capital and Financing Activities herein for additional information. The Company s investments in the qualified pension plan remained stable in value as of December 31, 2010. In December 2010, the Company contributed \$42.9 million to the qualified pension plan.

Net cash provided from operating activities totaled \$132.7 million in 2010 compared to \$170.6 million for 2009. The \$38.0 million decrease in net cash provided from operating activities was primarily due to a \$42.9 million cash payment to fund the qualified pension plan, an increase in spending related to the Kemper IGCC generation construction screening costs of \$19.9 million, and a decrease in cash received related to lower fuel rates effective in the first quarter 2010. These decreases in cash are partially offset by an increase in deferred income taxes of \$77.4 million primarily related to a long-term service agreement (LTSA), bonus depreciation, and an increase in investment tax credits of \$22.2 million related to the Kemper IGCC. Net cash provided from operating activities in 2009 increased from 2008 by \$76.2 million. The increase in net cash provided from operating activities was primarily due to an increase in cash related to higher fuel rates effective in March 2009 and a decrease in deferred income taxes. Net cash provided from operating activities in 2008 decreased from 2007 by \$112.2 million. The decrease in net cash provided from operating activities was primarily due to the receipt of grant proceeds of \$74.3 million in June 2007 and a decrease in operating activities related to receivables in 2008 in the amount of \$49.5 million. The decrease in receivables is primarily due to the change in under recovered regulatory clause revenues of \$24.7 million and a \$24.1 million change in affiliate receivables. Also impacting operating activities were decreases related to fossil fuel stock of \$33.3 million primarily due to increases in coal and coal in-transit of \$22.0 million and \$15.6 million, respectively. These were offset by an increase in deferred income taxes and investment tax credits of \$61.4 million. Net cash used for investing activities totaled \$254.4 million for 2010 compared to \$119.4 million for 2009. The \$135.0 million increase was primarily due to an increase in property additions of \$145.0 million primarily related to the Kemper IGCC and an increase in investment in restricted cash of \$50.0 million, partially offset by capital grant

proceeds of \$23.7 million related to CCPI2 and the Smart Grid Investment grant and \$33.8 million in construction payables. See FUTURE EARNINGS POTENTIAL Integrated Coal Gasification Combined Cycle and Legislation herein for additional information. Net cash used for investing activities totaled \$119.4 million for 2009 compared to \$155.8 million for 2008. The \$36.4 million decrease was primarily due to a decrease in property additions. The \$55.3 million increase in net cash used for investing activities in 2008 was primarily due to a

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

### Mississippi Power Company 2010 Annual Report

\$12.1 million increase in construction payables and a \$27.6 million increase due to the capital portion of Hurricane Katrina grant proceeds received in 2007.

Net cash provided from financing activities totaled \$217.5 million in 2010 compared to net cash used for financing activities of \$8.6 million in 2009. The \$226.1 million increase was primarily due to a \$100.0 million increase in long-term debt at December 31, 2010, a \$60.6 million increase in capital contributions from Southern Company, and a \$40.0 million redemption of long-term debt in the third quarter 2009. Net cash used for financing activities totaled \$8.6 million in 2009 compared to \$78.9 million that was provided from financing activities in 2008. The \$87.5 million decrease was primarily due to a \$42.6 million decrease in notes payable and a \$40 million decrease in long-term debt as a result of a March 2009 senior note redemption, when compared to the corresponding period in 2008. Net cash provided from financing activities totaled \$78.9 million in 2008 compared to \$105.5 million that was used in financing activities for the corresponding period in 2007. The \$184.5 million increase in net cash provided from financing activities was primarily due to the \$80 million long-term bank loan issued to the Company in March 2008, the \$50 million senior notes issued in November 2008, and the \$36 million redemption of the long-term debt to an affiliated trust in the first nine months of 2007. Notes payable increased by \$57.8 million primarily due to additional borrowings from commercial paper.

Significant changes in the balance sheet as of December 31, 2010 compared to 2009 include an increase in cash and cash equivalents of \$95.8 million resulting from bond proceeds and a capital contribution from Southern Company in December 2010. Restricted cash increased \$50.0 million primarily due to the issuance of the second series of revenue bonds. The second series revenue bonds were redeemed on February 8, 2011. Total property, plant, and equipment increased \$281.2 million primarily due to the increase in CWIP related to the Kemper IGCC. Upon the Mississippi PSC issuance of the final certificate order in May 2010, the expenditures associated with the Kemper IGCC of approximately \$116.2 million of regulatory assets, deferred was reclassified to CWIP during the second quarter 2010. Securities due within one year increased by \$255.1 million primarily due to the reclassification of an \$80.0 million long-term bank loan maturing in March 2011, a \$125.0 million bank loan maturing in September 2011, and the redemption of \$50.0 million second series revenue bonds on February 8, 2011. Over recovered regulatory clause liabilities increased \$28.5 million primarily due to lower fuel costs and the implementation of higher fuel rates in 2009 as compared to 2010. Long-term debt decreased \$31.4 million primarily due to the reclassification of an \$80.0 million long-term bank loan maturing in March 2011 partially offset by obligations incurred relating to a \$50.0 million issuance of revenue bonds. The change in accumulated deferred income taxes of \$58.9 million was primarily due to bonus depreciation, LTSA, and funding of the qualified pension plan. Employee benefit obligations decreased by \$47.8 million primarily due to the funding of the qualified pension plan. Paid in capital increased \$67.2 million primarily due to the capital contribution from Southern Company.

The Company s ratio of common equity to total capitalization, excluding long-term debt due within one year, increased from 55.6% in 2009 to 59.8% at December 31, 2010.

## **Sources of Capital**

Except as described below with respect to potential DOE loan guarantees, the Company plans to obtain the funds required for construction and other purposes from sources such as operating cash flows, security issuances, term loans, short-term borrowings, and equity contributions from Southern Company. In December 2010, the Company received \$60 million in capital contributions from Southern Company. See Capital Requirements and Contractual Obligations herein and Note 3 to the financial statements under Integrated Coal Gasification Combined Cycle for additional information. The amount, type, and timing of any future financings, if needed, will depend upon regulatory approval, prevailing market conditions, and other factors.

In addition, the Company has applied to the DOE for federal loan guarantees to finance a portion of the eligible construction costs of the Kemper IGCC. The Company is in advanced due diligence with the DOE but has yet to begin discussions with the DOE regarding the terms and conditions of any loan guarantee. There can be no assurance that the DOE will issue federal loan guarantees to the Company. In addition, the Company has been awarded DOE CCPI2 grant funds of \$245 million to be used for the construction of the Kemper IGCC and \$25 million to be used for the

initial operation of the plant. As of December 31, 2010, the Company had received \$23.1 million and billed an additional \$9.5 million associated with this grant.

The issuance of securities by the Company is subject to regulatory approval by the FERC. Additionally, with respect to the public offering of securities, the Company files registration statements with the Securities and Exchange Commission (SEC) under the Securities Act of 1933, as amended (1933 Act). The amounts of securities authorized by the FERC, as well as the amounts registered under the 1933 Act, are continuously monitored and appropriate filings are made to ensure flexibility in the capital markets.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

### Mississippi Power Company 2010 Annual Report

The Company obtains financing separately without credit support from any affiliate. The Southern Company system does not maintain a centralized cash or money pool. Therefore, funds of the Company are not commingled with funds of any other company.

To meet short-term cash needs and contingencies, the Company has various sources of liquidity. At December 31, 2010, the Company had approximately \$160.8 million of cash and cash equivalents, \$50.0 million of restricted cash, and \$161.0 million of unused credit arrangements with banks. These credit arrangements provide liquidity support to the Company s variable rate pollution control revenue bonds and commercial paper borrowings. As of December 31, 2010, the Company had \$90.1 million outstanding revenue bonds requiring liquidity support. Subsequent to December 31, 2010, \$50.0 million of revenue bonds were redeemed on February 8, 2011, reducing liquidity support to \$40.1 million. See Note 6 to the financial statements under Bank Credit Arrangements for additional information. The Company may also meet short-term cash needs through a Southern Company subsidiary organized to issue and sell commercial paper at the request and for the benefit of the Company and the other traditional operating companies. Proceeds from such issuances for the benefit of any other operating company. The obligations of each company under these arrangements are several and there is no cross affiliate credit support. At December 31, 2010 and 2009, the Company had no commercial paper outstanding.

During 2010, the maximum amount outstanding for commercial paper was \$63.0 million and the average amount outstanding was \$12.0 million. During 2009, the maximum amount outstanding for commercial paper was \$66.7 million and the average amount outstanding was \$15.9 million. The weighted average annual interest rate on commercial paper was 0.3% for 2010 and 0.3% for 2009.

## **Financing Activities**

In September 2010, the Company entered into a one-year \$125 million aggregate principal amount long-term floating rate bank loan that bears interest based on the one-month London Interbank Offered Rate. The proceeds were used to repay a portion of the Company s short-term indebtedness and for general corporate purposes, including the Company s continuous construction program. In December 2010, the Company incurred obligations in connection with the issuance of \$100 million of revenue bonds in two series, each of which is due December 1, 2040. The first series of \$50 million was issued with an initial fixed rate of 2.25% through January 14, 2013 and the second series of \$50 million was issued with a floating rate. The proceeds from the first series bonds were used to finance the acquisition and construction of buildings and immovable equipment in connection with the Company s construction of the Kemper IGCC facility in Kemper County, Mississippi. Proceeds from the second series were classified as restricted cash at December 31, 2010. The second series bonds were redeemed on February 8, 2011.

In addition to any financings that may be necessary to meet capital requirements, contractual obligations, and storm restoration costs, the Company plans to continue, when economically feasible, a program to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit.

## **Off-Balance Sheet Financing Arrangements**

In 2001, the Company began an initial 10-year term of a lease agreement for a combined cycle generating facility built at Plant Daniel. In June 2003, the Company entered into a restructured lease agreement for the Facility with Juniper, as discussed in Note 7 to the financial statements under Operating Leases Plant Daniel Combined Cycle Generating Units. Juniper has also entered into leases with other parties unrelated to the Company. The assets leased by the Company comprise less than 50% of Juniper s assets. The Company does not consolidate the leased assets and related liabilities, and the lease with Juniper is considered an operating lease. Accordingly, the lease is not reflected in the balance sheets.

The initial lease term ends in 2011, and the lease includes a renewal and a purchase option based on the cost of the facility at the inception of the lease, which was approximately \$370 million. The Company is required to amortize approximately 4% of the initial acquisition cost over the initial lease term. In April 2010, the Company was required to notify the lessor, Juniper, if it intended to terminate the lease at the end of the initial term expiring in October 2011. The Company chose not to give notice to terminate the lease. The Company has the option to purchase the Plant

Daniel combined cycle generating units for approximately \$354 million or renew the lease for approximately \$31 million annually for 10 years. The Company will have to provide notice of its intent to either renew the lease or purchase the facility by July 2011. The ultimate outcome of this matter cannot be determined at this time. The lease also provides for a residual value guarantee, approximately 73% of the acquisition cost, by the Company that is due upon termination of the lease in the event that the Company does not renew the lease or purchase the Facility and that the fair market value

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Mississippi Power Company 2010 Annual Report

is less than the unamortized cost of the Facility. See Note 7 to the financial statements under Operating Leases Plant Daniel Combined Cycle Generating Units for additional information.

### **Credit Rating Risk**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain contracts that could require collateral, but not accelerated payment, in the event of a credit rating change to below BBB- and/or Baa3. These contracts are for physical electricity sales, fuel purchases, fuel transportation and storage, emissions allowances, and energy price risk management. At December 31, 2010, the maximum potential collateral requirements under these contracts at a rating below BBB- and/or Baa3 were approximately \$353 million. Included in these amounts are certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. Additionally, any credit rating downgrade could impact the Company s ability to access capital markets, particularly the short-term debt market.

On August 12, 2010, Moody s Investors Services (Moody s) downgraded the issuer and long-term debt ratings of the Company (senior unsecured to A2 from A1). Moody s also announced that it had downgraded the short-term ratings of a financing subsidiary of Southern Company that issues commercial paper for the benefit of several Southern Company subsidiaries (including the Company) to P-2 from P-1. In addition, Moody s announced that it had downgraded the variable rate demand obligation ratings of the Company to VMIG-2 from VMIG-1 and the preferred stock ratings of the Company (to Baa1 from A3). Moody s announced that the ratings outlook for the Company is stable.

On September 3, 2010, Fitch Ratings, Inc (Fitch) downgraded the issuer and long-term debt ratings of the Company (senior unsecured to A+ from AA- and issuer default rating to A from A+). Fitch also announced that it had downgraded the short-term ratings of the Company to F1 from F1+. In addition, Fitch announced that it had downgraded the pollution control revenue bond ratings of the Company to A+ from AA- and the preferred stock ratings of the Company (to A- from A). Fitch announced that the ratings outlook for the Company is stable.

### **Market Price Risk**

Due to cost-based rate regulation and other various cost recovery mechanisms, the Company continues to have limited exposure to market volatility in interest rates, foreign currency, commodity fuel prices, and prices of electricity. To manage the volatility attributable to these exposures, the Company nets the exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company's policies in areas such as counterparty exposure and risk management practices. The Company's policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques that include, but are not limited to, market valuation, value at risk, stress testing, and sensitivity analysis.

The Company does not currently hedge interest rate risk. The weighted average interest rate on \$295 million of variable rate long-term debt at January 1, 2011 was 0.56%. If the Company sustained a 100 basis point change in interest rates for all unhedged variable rate long-term debt, the change would affect annualized interest expense by approximately \$3.0 million at January 1, 2011.

To mitigate residual risks relative to movements in electricity prices, the Company enters into fixed-price contracts for the purchase and sale of electricity through the wholesale electricity market. At December 31, 2010, exposure from these activities was not material to the Company s financial statements.

In addition, per the guidelines of the Mississippi PSC, the Company has implemented a fuel-hedging program. At December 31, 2010, exposure from these activities was not material to the Company s financial statements.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

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The changes in fair value of energy-related derivative contracts, the majority of which are composed of regulatory hedges, for the years ended December 31 were as follows:

	2010	2009
	Changes	Changes
	Fair Value	
	(in tho	usands)
Contracts outstanding at the beginning of the period, assets (liabilities), net	\$(41,734)	\$(51,985)
Contracts realized or settled	32,853	53,905
Current period changes <sup>(a)</sup>	(34,889)	(43,654)
Contracts outstanding at the end of the period, assets (liabilities), net	\$(43,770)	\$(41,734)

(a) Current period changes also include the changes in fair value of new contracts entered into during the period, if any.

The change in the fair value positions of the energy-related derivative contracts for the year ended December 31, 2010 was a decrease of \$2.0 million, substantially all of which is due to natural gas positions. The change is attributable to both the volume of million British thermal units (mmBtu) and the price of natural gas. At December 31, 2010, the Company had a net hedge volume of 24.0 million mmBtu with a weighted average contract cost of approximately \$1.92 per mmBtu above market prices, and 23.2 million mmBtu at December 31, 2009 with a weighted average contract cost of approximately \$1.83 per mmBtu above market prices. The majority of the natural gas hedges are recovered through the Company s ECM clause.

At December 31, 2010 and 2009, substantially all of the Company's energy-related derivative contracts were designated as regulatory hedges and are related to the Company's fuel hedging program. Therefore, gains and losses are initially recorded as regulatory liabilities and assets, respectively, and then are included in fuel expense as they are recovered through the ECM clause. Gains and losses on energy-related derivatives that are designated as cash flow hedges are used to hedge anticipated purchases and sales and are initially deferred in other comprehensive income before being recognized in income in the same period as the hedged transaction. Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred and were not material for any year presented. The pre-tax gains/(losses) reclassified from other comprehensive income to revenue and fuel expense were not material for any period presented and are not expected to be material for 2011. Additionally, there was no material ineffectiveness recorded in earnings for any period presented.

The Company uses over-the-counter contracts that are not exchange traded but are fair valued using prices which are actively quoted, and thus fall into Level 2. See Note 9 to the financial statements for further discussion of fair value measurement. The maturities of the energy-related derivative contracts and the level of the fair value hierarchy in which they fall at December 31, 2010 were as follows:

		December	31, 2010	
		Fair Value Me	asurements	
	Total		Maturity	
				Years
	Fair Value	Year 1	Years 2&3	4&5
		(in thous	ands)	
Level 1	\$	\$	\$	\$
Level 2	(43,770)	(26,622)	(17,148)	
Level 3				

Fair value of contracts outstanding at end of period

\$(43,770)

\$(26,622)

\$(17,148)

\$

The Company is exposed to market price risk in the event of nonperformance by counterparties to the energy-related derivative contracts. The Company only enters into agreements and material transactions with counterparties that have investment grade credit ratings by Moody's and Standard & Poor's, a division of The McGraw Hill Companies, Inc., or with counterparties who have posted collateral to cover potential credit exposure. Therefore, the Company does not anticipate market risk exposure from nonperformance by the counterparties. For additional information, see Note 1 to the financial statements under Financial Instruments and Note 10 to the financial statements.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) enacted in July 2010 could impact the use of over-the-counter derivatives by the Company. Regulations to implement the Dodd-Frank Act could impose additional requirements on the use of over-the-counter derivatives, such as margin and reporting requirements, which could affect both the use and cost of over-the-counter derivatives. The impact, if any, cannot be determined until regulations are finalized.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Mississippi Power Company 2010 Annual Report

# **Capital Requirements and Contractual Obligations**

The construction program of the Company is currently estimated to include a base level investment of \$818 million, \$1.0 billion, and \$878 million for 2011, 2012, and 2013, respectively. Included in these estimated amounts are expenditures related to the Kemper IGCC of \$665 million, \$813 million, and \$616 million in 2011, 2012, and 2013, respectively. Also included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$45 million, \$94 million, and \$127 million for 2011, 2012, and 2013, respectively. In addition, the Company currently estimates that potential incremental investments to comply with anticipated new environmental regulations are \$0 for 2011, up to \$18 million for 2012, and up to \$55 million for 2013. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; storm impacts; changes in environmental statutes and regulations; changes in generating plants, including unit retirement and replacement decisions, to meet new regulatory requirements; changes in FERC rules and regulations; Mississippi PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. See Note 3 to the financial statements under Integrated Coal Gasification Combined Cycle for additional information.

In addition, as discussed in Note 2 to the financial statements, the Company provides postretirement benefits to substantially all employees and funds trusts to the extent required by the FERC.

Other funding requirements related to obligations associated with scheduled maturities of long-term debt, as well as the related interest, derivative obligations, preferred stock dividends, leases, and other purchase commitments are detailed in the contractual obligations table that follows. See Notes 1, 6, 7, and 10 to the financial statements for additional information.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Mississippi Power Company 2010 Annual Report Contractual Obligations

	2011	2012- 2013	2014- 2015 (in thous	After 2015 (sands)	Uncertain Timing (d)	Total
Long-term debt(a)			,	,		
Principal	\$ 255,000	\$ 50,000	\$	\$412,695	\$	\$ 717,695
Interest	23,649	44,134	38,101	213,401		319,285
Preferred stock						
dividends(b)	1,733	3,465	3,465			8,663
Energy-related						
derivative						
obligations(c)	27,459	18,386				45,845
Unrecognized tax						
benefits and interest <sup>(d)</sup>					4,701	4,701
Operating leases (e)	38,513	18,562	9,151	1,045		67,271
Capital leases <sup>(f)</sup>	1,437	633				2,070
Purchase						
commitments(g)						
Capital <sup>(h)</sup>	818,004	1,899,388				2,717,392
Coal	324,360	145,405	9,400	36,480		515,645
Natural gas <sup>(i)</sup>	180,653	246,995	177,012	162,723		767,383
Long-term service						
agreements(j)	13,272	27,413	28,658	55,231		124,574
Pension and other						
postretirement benefits						
plans <sup>(k)</sup>	275	549				824
Foreign currency						
derivatives <sup>(1)</sup>	66	29				95
Total	\$1,684,421	\$2,454,959	\$265,787	\$881,575	\$4,701	\$5,291,443

- (a) All amounts are reflected based on final maturity dates. The Company plans to continue to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit. Variable rate interest obligations are estimated based on rates as of January 1, 2011, as reflected in the statements of capitalization. Long-term debt excludes capital lease amounts (shown separately).
- (b) Preferred stock does not mature; therefore, amounts are provided for the next five years only.
- (c) For additional information, see Notes 1 and 10 to the financial statements.
- (d) The timing related to the realization of \$4.7 million in unrecognized tax benefits and corresponding interest payments in individual years beyond 12 months cannot be reasonably and reliably estimated due to uncertainties in the timing of the effective settlement of tax positions. See Note 5 to the financial statements for additional information.

(e)

The decrease from 2011 to 2012-2013 is primarily a result of the Plant Daniel operating lease contract that is scheduled to end during 2011, at which time the Company can exercise a purchase option or renew the lease. See Note 7 to the financial statements for additional information.

- (f) The capital lease of \$6.4 million is being amortized over a five-year period ending in 2012.
- (g) The Company generally does not enter into non-cancelable commitments for other operations and maintenance expenditures. Total other operations and maintenance expenses for 2010, 2009, and 2008 were \$268 million, \$247 million, and \$260 million, respectively.
- (h) The Company provides forecasted capital expenditures for a three-year period. Amounts represent current estimates of total expenditures, excluding the Company s estimates of potential incremental investments to comply with anticipated new environmental regulations of \$0 for 2011, up to \$18 million for 2012, and up to \$55 million for 2013. See Note 3 to the financial statements under Integrated Coal Gasification Combined Cycle for additional information. Estimates include the sale of 17.5% of the Kemper IGCC to SMEPA. At December 31, 2010, significant purchase commitments were outstanding in connection with the construction program.
- (i) Natural gas purchase commitments are based on various indices at the time of delivery. Amounts reflected have been estimated based on the New York Mercantile Exchange future prices at December 31, 2010.
- (j) Long-term service agreements include price escalation based on inflation indices.
- (k) The Company forecasts contributions to the qualified pension and other postretirement benefit plans over a three-year period. The Company does not expect to be required to make any contributions to the qualified pension plan during the next three years. See Note 2 to the financial statements for additional information related to the pension and other postretirement benefit plans, including estimated benefit payments. Certain benefit payments will be made through the related benefit plans. Other benefit payments will be made from the Company s corporate assets.

(l) For additional information, see Note 10 to the financial statements.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

Mississippi Power Company 2010 Annual Report

# **Cautionary Statement Regarding Forward-Looking Statements**

The Company s 2010 Annual Report contains forward-looking statements. Forward-looking statements include, among other things, statements concerning retail sales, retail rates, customer growth, storm damage cost recovery and repairs, economic recovery, fuel cost recovery, and other rate actions, environmental regulations and expenditures, future earnings, access to sources of capital, projections for the qualified pension plan and postretirement benefit trust contributions, financing activities, start and completion of construction projects, impacts of adoption of new accounting rules, impact of the American Recovery and Reinvestment Act of 2009, impact of recent healthcare legislation, impact of the Small Business Jobs and Credit Act of 2010, impact of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010, estimated sales and purchases under new power sale and purchase agreements, and estimated construction and other expenditures. In some cases, forward-looking statements can be identified by terminology such as may, will, could, should, expects, plans, anticipates, believes. predicts. potential, or continue or the negative of these terms or other similar terminology. There are various projects. factors that could cause actual results to differ materially from those suggested by the forward-looking statements; accordingly, there can be no assurance that such indicated results will be realized. These factors include:

the impact of recent and future federal and state regulatory changes, including legislative and regulatory initiatives regarding deregulation and restructuring of the electric utility industry, implementation of the Energy Policy Act of 2005, environmental laws including regulation of water quality, coal combustion byproducts, and emissions of sulfur, nitrogen, hazardous air pollutants, including mercury, carbon, soot, particulate matter, and coal combustion byproducts and other substances, financial reform legislation, and also changes in tax and other laws and regulations to which the Company is subject, as well as changes in application of existing laws and regulations;

current and future litigation, regulatory investigations, proceedings, or inquiries, including FERC matters and EPA civil actions:

the effects, extent, and timing of the entry of additional competition in the markets in which the Company operates;

variations in demand for electricity, including those relating to weather, the general economy and recovery from the recent recession, population and business growth (and declines), and the effects of energy conservation measures;

available sources and costs of fuels;

effects of inflation;

ability to control costs and avoid cost overruns during the development and construction of facilities;

investment performance of the Company s employee benefit plans;

advances in technology;

state and federal rate regulations and the impact of pending and future rate cases and negotiations, including rate actions relating to fuel and other cost recovery mechanisms;

regulatory approvals and actions related to the Kemper IGCC, including Mississippi PSC approvals and potential DOE loan guarantees;

internal restructuring or other restructuring options that may be pursued;

potential business strategies, including acquisitions or dispositions of assets or businesses, which cannot be assured to be completed or beneficial to the Company;

the ability of counterparties of the Company to make payments as and when due and to perform as required;

the ability to obtain new short- and long-term contracts with wholesale customers;

the direct or indirect effect on the Company s business resulting from terrorist incidents and the threat of terrorist incidents;

interest rate fluctuations and financial market conditions and the results of financing efforts, including the Company s credit ratings;

the ability of the Company to obtain additional generating capacity at competitive prices;

catastrophic events such as fires, earthquakes, explosions, floods, hurricanes, droughts, pandemic health events such as influenzas, or other similar occurrences;

the direct or indirect effects on the Company s business resulting from incidents affecting the U.S. electric grid or operation of generating resources;

the effect of accounting pronouncements issued periodically by standard setting bodies; and

other factors discussed elsewhere herein and in other reports (including the Form 10-K) filed by the Company from time to time with the SEC.

The Company expressly disclaims any obligation to update any forward-looking statements. II-362

# STATEMENTS OF INCOME For the Years Ended December 31, 2010, 2009, and 2008 Mississippi Power Company 2010 Annual Report

	2010	2009 (in thousands)	2008
Operating Revenues:			
Retail revenues	\$ 797,912	\$ 790,950	\$ 785,434
Wholesale revenues, non-affiliates	287,917	299,268	353,793
Wholesale revenues, affiliates	41,614	44,546	100,928
Other revenues	15,625	14,657	16,387
Total operating revenues	1,143,068	1,149,421	1,256,542
Operating Expenses:			
Fuel	501,830	519,687	586,503
Purchased power, non-affiliates	8,426	8,831	27,036
Purchased power, affiliates	75,230	83,104	99,526
Other operations and maintenance	268,063	246,758	260,011
Depreciation and amortization	76,891	70,916	71,039
Taxes other than income taxes	69,810	64,068	65,099
Total operating expenses	1,000,250	993,364	1,109,214
Operating Income	142,818	156,057	147,328
Other Income and (Expense):			
Allowance for equity funds used during construction	3,795	387	560
Interest income	215	804	1,998
Interest expense, net of amounts capitalized	(22,341)	(22,940)	(17,979)
Other income (expense), net	3,738	2,606	4,135
Total other income and (expense)	(14,593)	(19,143)	(11,286)
Earnings Before Income Taxes	128,225	136,914	136,042
Income taxes	46,275	50,214	48,349
Net Income	81,950	86,700	87,693
Dividends on Preferred Stock	1,733	1,733	1,733
Net Income After Dividends on Preferred Stock	\$ 80,217	\$ 84,967	\$ 85,960

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2010, 2009, and 2008 Mississippi Power Company 2010 Annual Report

	2010	2009 (in thousands)	2008
Operating Activities:			
Net income	\$ 81,950	\$ 86,700	\$ 87,693
Adjustments to reconcile net income to net cash provided from			
operating activities	00.004	<b>=</b> 0.044	
Depreciation and amortization, total	82,294	78,914	75,765
Deferred income taxes	37,557	(39,849)	24,840
Investment tax credits received	22,173	(207)	(5.60)
Allowance for equity funds used during construction	(3,795)	(387)	(560)
Pension, postretirement, and other employee benefits	(34,911)	7,077	8,182
Stock based compensation expense	1,186	886	724
Tax benefit of stock options	399	(20, 638)	489
Generation construction screening costs	(50,554)	(30,638)	(26,662)
Other, net Changes in certain current assets and liabilities	(3,803)	(3,263)	(20,207)
-Receivables	(8,185)	9,677	(9,982)
-Under recovered regulatory clause revenues	(0,103)	54,994	(14,450)
-Fossil fuel stock	14,997	(41,699)	(38,072)
-Materials and supplies	(879)	(41,055)	297
-Prepaid income taxes	(17,075)	1,061	3,243
-Other current assets	(4,633)	2,065	(2,022)
-Other accounts payable	(12,630)	(7,590)	3,251
-Accrued taxes	(4,268)	8,800	2,428
-Accrued compensation	2,291	(6,819)	(1,362)
-Over recovered regulatory clause revenues	28,450	48,596	(1,502)
-Other current liabilities	2,137	2,732	836
other carrent manneres	2,107	2,732	030
Net cash provided from operating activities	132,701	170,642	94,431
Investing Activities:			
Property additions	(247,005)	(101,995)	(153,401)
Investment in restricted cash	(50,000)	(0.5.5)	,
Cost of removal net of salvage	(9,240)	(9,352)	(6,411)
Construction payables	33,767	(5,091)	(4,084)
Capital grant proceeds	23,657	(2.051)	7,314
Other investing activities	(5,587)	(2,971)	819
Net cash used for investing activities	(254,408)	(119,409)	(155,763)
Financing Activities:			
Increase (decrease) in notes payable, net		(26,293)	16,350
Proceeds			

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Capital contributions from parent company	65,215	4,567	3,541
Gross excess tax benefit of stock options	624	117	934
Pollution control revenue bonds			7,900
Senior notes issuances		125,000	50,000
Other long-term debt issuances	225,000		80,000
Redemptions			
Pollution control revenue bonds			(7,900)
Capital leases	(1,330)		
Senior notes		(40,000)	
Payment of preferred stock dividends	(1,733)	(1,733)	(1,733)
Payment of common stock dividends	(68,600)	(68,500)	(68,400)
Other financing activities	(1,715)	(1,779)	(1,774)
Net cash provided from (used for) financing activities	217,461	(8,621)	78,918
Net Change in Cash and Cash Equivalents	95,754	42,612	17,586
Cash and Cash Equivalents at Beginning of Year	65,025	22,413	4,827
Cash and Cash Equivalents at End of Year	\$ 160,779	\$ 65,025	\$ 22,413
Supplemental Cash Flow Information: Cash paid during the period for			
Interest (net of \$2,903, \$117 and \$229 capitalized, respectively)	\$ 19,518	\$ 19,832	\$ 15,753
Income taxes (net of refunds)	7,546	77,206	23,829
Noncash transactions accrued property additions at year-end	37,736	3,689	8,776
roneasii transactions accruca property additions at year-end	31,130	3,009	0,770
The accompanying notes are an integral part of these financial stater	nents.		

The accompanying notes are an integral part of these financial statements.

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# BALANCE SHEETS At December 31, 2010 and 2009 Mississippi Power Company 2010 Annual Report

Assets	2010	2009
	(in thousands)	
Current Assets:	h 150 ==0	
Cash and cash equivalents	\$ 160,779	\$ 65,025
Restricted cash	50,000	
Receivables		
Customer accounts receivable	37,532	36,766
Unbilled revenues	31,010	27,168
Other accounts and notes receivable	11,220	11,337
Affiliated companies	17,837	13,215
Accumulated provision for uncollectible accounts	(638)	(940)
Fossil fuel stock, at average cost	112,240	127,237
Materials and supplies, at average cost	28,671	27,793
Other regulatory assets, current	63,896	53,273
Prepaid income taxes	59,596	32,237
Other current assets	19,057	12,625
Total current assets	591,200	405,736
Property, Plant, and Equipment:		
In service	2,392,477	2,316,494
Less accumulated provision for depreciation	971,559	950,373
Plant in service, net of depreciation	1,420,918	1,366,121
Construction work in progress	274,585	48,219
Total property, plant, and equipment	1,695,503	1,414,340
Other Property and Investments	5,900	7,018
Deferred Charges and Other Assets:		
Deferred charges related to income taxes	18,065	8,536
Other regulatory assets, deferred	132,420	209,100
Other deferred charges and assets	33,233	27,951
Total deferred charges and other assets	183,718	245,587
Total Assets	\$ 2,476,321	\$ 2,072,681
The accompanying notes are an integral part of these financial statements.  II-365		

# BALANCE SHEETS At December 31, 2010 and 2009 Mississippi Power Company 2010 Annual Report

Liabilities and Stockholder s Equity	<b>2010</b> (in the	2009 ousands)
Current Liabilities:		
Securities due within one year	\$ 256,437	\$ 1,330
Accounts payable		
Affiliated	51,887	49,209
Other	59,295	38,662
Customer deposits	12,543	11,143
Accrued taxes	4.256	10.500
Accrued income taxes	4,356	10,590
Other accrued taxes Accrued interest	51,709	49,547
	5,933	5,739
Accrued compensation Other regulatory liabilities, current	16,076 6,177	13,785 7,610
Over recovered regulatory clause liabilities	77,046	48,596
Liabilities from risk management activities	27,525	19,454
Other current liabilities	20,115	21,142
Other current habilities	20,113	21,142
Total current liabilities	589,099	276,807
Long-Term Debt (See accompanying statements)	462,032	493,480
Deferred Credits and Other Liabilities:		
Accumulated deferred income taxes	281,967	223,066
Deferred credits related to income taxes	11,792	13,937
Accumulated deferred investment tax credits	33,678	12,825
Employee benefit obligations	113,964	161,778
Other cost of removal obligations	111,614	97,820
Other regulatory liabilities, deferred	58,814	54,576
Other deferred credits and liabilities	43,213	47,090
Total deferred credits and other liabilities	655,042	611,092
Total Liabilities	1,706,173	1,381,379
Redeemable Preferred Stock (See accompanying statements)	32,780	32,780
Common Stockholder s Equity (See accompanying statements)	737,368	658,522
Total Liabilities and Stockholder s Equity	\$ 2,476,321	\$ 2,072,681
Commitments and Contingent Matters (See notes)		

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF CAPITALIZATION At December 31, 2010 and 2009 Mississippi Power Company 2010 Annual Report

	<b>2010</b> (in thouse	2009 ands)	<b>2010</b> (percent of	2009 (total)
Long-Term Debt: Long-term notes payable 6.00% due 2013	50,000	50,000		
2.25% to 5.625% due 2017-2040 Adjustable rates (0.56% to 0.71% at 1/1/11) due	330,000	280,000		
2011 Adjustable rates (0.44% at 1/1/11) due 2040	205,000 50,000	80,000		
Total long-term notes payable	635,000	410,000		
Other long-term debt Pollution control revenue bonds:				
5.15% due 2028 Variable rates (0.34% to 0.51% at 1/1/11) due	42,625	42,625		
2020-2028	40,070	40,070		
Total other long-term debt	82,695	82,695		
Capitalized lease obligations	2,070	3,399		
Unamortized debt discount	(1,296)	(1,284)		
Total long-term debt (annual interest requirement \$23.6 million) Less amount due within one year	718,469 256,437	494,810 1,330		
Long-term debt excluding amount due within one year	462,032	493,480	37.5%	41.6%
Cumulative Redeemable Preferred Stock: \$100 par value Authorized: 1,244,139 shares Outstanding: 334,210 shares 4.40% to 5.25% (annual dividend requirement \$1.7 million) Common Stockholder s Equity:	32,780	32,780	2.7	2.8
Common stockholder's Equity: Common stock, without par value Authorized: 1,130,000 shares				

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Total Capitalization	\$ 1,232,180	\$ 1,184,782	100.0%	100.0%
Total common stockholder s equity	737,368	658,522	59.8	55.6
Accumulated other comprehensive income (loss)	2			
Retained earnings	306,885	295,269		
Paid-in capital	392,790	325,562		
Outstanding: 1,121,000 shares	37,691	37,691		

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF COMMON STOCKHOLDER S EQUITY For the Years Ended December 31, 2010, 2009, and 2008 Mississippi Power Company 2010 Annual Report

	Number of Common Shares	Common	Paid-In	Retained	Accumulated Other Comprehensive	
	Issued	Stock	Capital (in	Earnings thousands)	Income (Loss)	Total
Balance at December 31, 2007 Net income after dividends on preferred	1,121	\$37,691	\$314,324	\$261,242	\$ 573	\$613,830
stock				85,960		85,960
Capital contributions from parent company Other comprehensive			5,634			5,634
income (loss) Cash dividends on					(573)	(573)
common stock				(68,400)		(68,400)
Balance at December 31, 2008 Net income after dividends on preferred	1,121	37,691	319,958	278,802		636,451
stock				84,967		84,967
Capital contributions from parent company Other comprehensive income (loss) Cash dividends on			5,604			5,604
common stock				(68,500)		(68,500)
Balance at December 31, 2009 Net income after	1,121	37,691	325,562	295,269		658,522
dividends on preferred stock				80,217		80,217
Capital contributions from parent company			67,228			67,228
Other comprehensive income (loss)					2	2
Cash dividends on common stock Other				(68,600) (1)		(68,600) (1)

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**Balance** at

December 31, 2010 1,121 \$37,691 \$392,790 \$306,885 \$ 2 \$737,368

The accompanying notes are an integral part of these financial statements.

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# STATEMENTS OF COMPREHENSIVE INCOME For the Years Ended December 31, 2010, 2009, and 2008 Mississippi Power Company 2010 Annual Report

Net income after dividends on preferred stock	2010 \$ 80,217	2009 (in thousands) \$84,967	2008 \$ 85,960
Other comprehensive income (loss): Qualifying hedges: Changes in fair value, net of tax of \$1, \$-, and \$(355), respectively	2		(573)
Comprehensive Income	\$80,219	\$ 84,967	\$ 85,387
The accompanying notes are an integral part of these financial statements.  II-369			

# NOTES TO FINANCIAL STATEMENTS Mississippi Power Company 2010 Annual Report 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES General

Mississippi Power Company (the Company) is a wholly owned subsidiary of Southern Company, which is the parent company of four traditional operating companies, Southern Power Company (Southern Power), Southern Company Services, Inc. (SCS), Southern Communications Services, Inc. (SouthernLINC Wireless), Southern Company Holdings, Inc. (Southern Holdings), Southern Nuclear Operating Company, Inc. (Southern Nuclear), and other direct and indirect subsidiaries. The traditional operating companies Alabama Power Company (Alabama Power), Georgia Power Company (Georgia Power), Gulf Power Company (Gulf Power), and the Company are vertically integrated utilities providing electric service in four Southeastern states. The Company operates as a vertically integrated utility providing service to retail customers in southeast Mississippi and to wholesale customers in the Southeast. Southern Power constructs, acquires, owns, and manages generation assets and sells electricity at market-based rates in the wholesale market. SCS, the system service company, provides, at cost, specialized services to Southern Company and its subsidiary companies. SouthernLINC Wireless provides digital wireless communications for use by Southern Company and its subsidiary companies and also markets these services to the public and provides fiber cable services within the Southeast. Southern Holdings is an intermediate holding company subsidiary for Southern Company s investments in leveraged leases. Southern Nuclear operates and provides services to Southern Company s nuclear power plants.

The equity method is used for entities in which the Company has significant influence but does not control and for variable interest entities where the Company has an equity investment, but is not the primary beneficiary. The Company is subject to regulation by the Federal Energy Regulatory Commission (FERC) and the Mississippi Public Service Commission (PSC). The Company follows generally accepted accounting principles (GAAP) in the U.S. and complies with the accounting policies and practices prescribed by its regulatory commissions. The preparation of financial statements in conformity with GAAP requires the use of estimates, and the actual results may differ from those estimates. Certain prior years data presented in the financial statements have been reclassified to conform to the current year presentation.

#### **Affiliate Transactions**

The Company has an agreement with SCS under which the following services are rendered to the Company at direct or allocated cost: general and design engineering, operations, purchasing, accounting, finance and treasury, tax, information technology, marketing, auditing, insurance and pension administration, human resources, systems and procedures, digital wireless communications, and other services with respect to business and operations and power pool transactions. Costs for these services amounted to \$125.1 million, \$84.0 million, and \$87.1 million during 2010, 2009, and 2008, respectively. Cost allocation methodologies used by SCS were approved by the Securities and Exchange Commission prior to the repeal of the Public Utility Holding Company Act of 1935, as amended, and management believes they are reasonable. The FERC permits services to be rendered at cost by system service companies.

The Company provides incidental services to and receives such services from other Southern Company subsidiaries which are generally minor in duration and amount. The Company provided no significant service to an affiliate in 2010, 2009, and 2008. The Company received storm restoration assistance from other Southern Company subsidiaries totaling \$3.2 million in 2008. There was no storm assistance received in 2010 or 2009.

In June 2010, the Company purchased a turbine rotor assembly part from Gulf Power for approximately \$6 million. In September 2010, Southern Power purchased a turbine rotor assembly part owned by the Company for approximately \$7 million. These affiliate transactions were in accordance with FERC and state PSC rules and guidelines.

The Company has an agreement with Alabama Power under which the Company owns a portion of Greene County Steam Plant. Alabama Power operates Greene County Steam Plant, and the Company reimburses Alabama Power for its proportionate share of all associated expenditures and costs. The Company reimbursed Alabama Power for the Company s proportionate share of related expenses which totaled \$11.2 million, \$10.2 million, and \$11.1 million in 2010, 2009, and 2008, respectively. The Company also has an agreement with Gulf Power under which Gulf Power

owns a portion of Plant Daniel. The Company operates Plant Daniel, and Gulf Power reimburses the Company for its proportionate share of all associated expenditures and costs. Gulf Power reimbursed the Company for Gulf Power s proportionate share of related expenses which totaled \$25.0 million, \$20.9 million, and \$22.8 million in 2010, 2009, and 2008, respectively. See Note 4 for additional information.

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

The traditional operating companies, including the Company, and Southern Power may jointly enter into various types of wholesale energy, natural gas, and certain other contracts, either directly or through SCS, as agent. Each participating company may be jointly and severally liable for the obligations incurred under these agreements. See Note 7 under Fuel Commitments for additional information.

#### **Regulatory Assets and Liabilities**

The Company is subject to the provisions of the Financial Accounting Standards Board in accounting for the effects of rate regulation. Regulatory assets represent probable future revenues associated with certain costs that are expected to be recovered from customers through the ratemaking process. Regulatory liabilities represent probable future reductions in revenues associated with amounts that are expected to be credited to customers through the ratemaking process.

Regulatory assets and (liabilities) reflected in the balance sheets at December 31 relate to:

	2010	2009	Note
		(in thousands)	
Hurricane Katrina	\$ (143)	\$ (143)	(a)
Retiree benefit plans	86,748	99,690	(b,k)
Property damage	(61,171)	(57,814)	(m)
Deferred income tax charges	13,654	9,027	(d)
Property tax	18,649	17,170	(e)
Transmission & distribution deferral	2,367	4,734	(f)
Vacation pay	9,143	8,756	(g,k)
Loss on reacquired debt	7,775	8,409	(h)
Loss on redeemed preferred stock	57	229	(i)
Loss on rail cars	8	108	(h)
Other regulatory assets		1,087	(c)
Fuel-hedging (realized and unrealized) losses	48,729	44,116	(j,k)
Asset retirement obligations	9,302	8,955	(d)
Deferred income tax credits	(13,189)	(14,853)	(d)
Other cost of removal obligations	(111,614)	(97,820)	(d)
Fuel-hedging (realized and unrealized) gains	(2,067)	(551)	(j,k)
Generation screening costs	12,295	68,496	(1)
Other liabilities	(81)	(2,628)	(c)
Deferred income tax charges Medicare subsidy	5,521		(n)
Total assets (liabilities), net	\$ 25,983	\$ 96,968	

Note: The recovery and amortization periods for these regulatory assets and (liabilities) are as follows:

- (a) For additional information, see Note 3 under Retail Regulatory Matters Storm Damage Cost Recovery.
- (b) Recovered and amortized over the average remaining service period which may range up to 14 years. See Note 2 for additional information.
- (c) Recorded and recovered as approved by the Mississippi PSC over periods not exceeding two years.
- (d) Asset retirement and removal liabilities are recorded, deferred income tax assets are recovered, and deferred income tax liabilities are amortized over the related property lives, which may range up to 50 years. Asset

retirement and removal liabilities will be settled and trued up following completion of the related activities.

- (e) Recovered through the ad valorem tax adjustment clause over a 12-month period beginning in April of the following year.
- (f) Amortized over a four-year period ending December 2011.
- (g) Recorded as earned by employees and recovered as paid, generally within one year.
- (h) Recovered over the remaining life of the original issue/lease or, if refinanced, over the life of the new issue/lease, which may range up to 50 years.
- (i) Amortized over a seven-year period ending in April 2011.
- (j) Fuel-hedging assets and liabilities are recorded over the life of the underlying hedged purchase contracts, which generally do not exceed two years. Upon final settlement, costs are recovered through the Energy Cost Management clause (ECM).
- (k) Not earning a return as offset in rate base by a corresponding asset or liability.
- (l) For additional information, see Note 3 under Integrated Coal Gasification Combined Cycle.
- (m) For additional information, see Note 1 under Provision for Property Damage and Note 3 under Retail Regulatory Matters System Restoration Rider.
- (n) Recovered and amortized over a 10-year period beginning in 2011, as approved by the Mississippi PSC for the retail portion and a five-year period for the wholesale portion, as approved by FERC. See Note 5 for additional information.

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

In the event that a portion of the Company s operations is no longer subject to applicable accounting rules for rate regulation, the Company would be required to write off or reclassify to accumulated other comprehensive income (OCI) related regulatory assets and liabilities that are not specifically recoverable through regulated rates. In addition, the Company would be required to determine if any impairment to other assets, including plant, exists and write down the assets, if impaired, to their fair values. All regulatory assets and liabilities are to be reflected in rates. See Note 3 under Retail Regulatory Matters and Integrated Coal Gasification Combined Cycle for additional information.

#### **Government Grants**

The Company received a grant in October 2006 from the Mississippi Development Authority (MDA) for \$276.4 million, primarily for storm damage cost recovery. In 2007, the Company received \$109.3 million of storm restoration bond proceeds under the state bond program of which \$25.2 million was for retail storm restoration costs, \$60.0 million was to increase the Company s retail property damage reserve, and \$24.1 million was to cover the retail portion of construction of a new storm operations center. In 2008, the Company received grant payments in the amount of \$7.3 million and anticipates the receipt of approximately \$3.2 million in 2011. The grant proceeds do not represent a future obligation of the Company. The portion of any grants received related to retail storm recovery was applied to the retail regulatory asset that was established as restoration costs were incurred. The portion related to wholesale storm recovery was recorded either as a reduction to operations and maintenance expense or as a reduction to total property, plant, and equipment depending on the restoration work performed and the appropriate allocations of cost of service.

In August 2010, the Department of Energy (DOE), through a cooperative agreement with SCS, agreed to fund \$270 million of the Kemper integrated coal gasification combined cycle (IGCC) through the Clean Coal Power Initiative Round 2 (CCPI2) funds. As of December 31, 2010, the Company had collected \$23.1 million and billed an additional \$9.5 million, for a total of \$32.6 million, which is reflected in the Company s financial statements as a reduction to the Kemper IGCC capital costs.

#### Revenues

Energy and other revenues are recognized as services are provided. Wholesale capacity revenues from long-term contracts are recognized at the lesser of the levelized amount or the amount billable under the contract over the respective contract period. Unbilled revenues related to retail sales are accrued at the end of each fiscal period. The Company s retail and wholesale rates include provisions to adjust billings for fluctuations in fuel costs, fuel hedging, the energy component of purchased power costs, and certain other costs. Retail rates also include provisions to adjust billings for fluctuations in costs for ad valorem taxes and certain qualifying environmental costs. Revenues are adjusted for differences between these actual costs and amounts billed in current regulated rates. Under or over recovered regulatory clause revenues are recorded in the balance sheets and are recovered or returned to customers through adjustments to the billing factors. The Company is required to file with the Mississippi PSC for an adjustment to the fuel cost recovery factor annually.

The Company has a diversified base of customers. No single customer or industry comprises 10% or more of revenues. For all periods presented, uncollectible accounts averaged less than 1% of revenues.

#### **Fuel Costs**

Fuel costs are expensed as the fuel is used. Fuel expense includes the cost of purchased emissions allowances as they are used. Fuel costs also include gains and/or losses from fuel hedging programs as approved by the Mississippi PSC.

#### **Income and Other Taxes**

The Company uses the liability method of accounting for deferred income taxes and provides deferred income taxes for all significant income tax temporary differences. Investment tax credits utilized are deferred and amortized to income over the average life of the related property. Taxes that are collected from customers on behalf of governmental agencies to be remitted to these agencies are presented net on the statements of income. In accordance with accounting standards related to the uncertainty in income taxes, the Company recognizes tax positions that are more likely than not of being sustained upon examination by the appropriate taxing authorities. See Note 5 under Unrecognized Tax Benefits for additional information.

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

#### **Property, Plant, and Equipment**

Property, plant, and equipment is stated at original cost less regulatory disallowances and impairments. Original cost includes: materials; labor; minor items of property; appropriate administrative and general costs; payroll-related costs such as taxes, pensions, and other benefits; and the interest capitalized and/or cost of funds used during construction for projects over \$1 million where recovery of construction work in progress is not allowed in rates.

The Company s property, plant, and equipment consisted of the following at December 31:

	2010	2009
	(in thou	isands)
Generation	\$ 990,151	\$ 963,145
Transmission	464,716	449,452
Distribution	765,578	748,066
General	172,032	155,831
Total plant in service	\$2,392,477	\$2,316,494

The cost of replacements of property, exclusive of minor items of property, is capitalized. The cost of maintenance, repairs, and replacement of minor items of property is charged to maintenance expense except for the cost of maintenance of coal cars and a portion of the railway track maintenance costs, which are charged to fuel stock and recovered through the Company s fuel clause.

#### **Depreciation and Amortization**

Depreciation of the original cost of plant in service is provided primarily by using composite straight-line rates, which approximated 3.4% in 2010, 3.3% in 2009, and 3.3% in 2008. Depreciation studies are conducted periodically to update the composite rates. When property subject to depreciation is retired or otherwise disposed of in the normal course of business, its original cost, together with the cost of removal, less salvage, is charged to accumulated depreciation. Minor items of property included in the original cost of the plant are retired when the related property unit is retired. Depreciation includes an amount for the expected cost of removal of facilities. In September 2009, the Company filed a depreciation study as of December 31, 2008, with the Mississippi PSC and the FERC. The FERC accepted this study in October 2009. On April 20, 2010, the Mississippi PSC issued an order approving the depreciation rates effective January 1, 2010. This change did not have a material impact on the financial statements. In April 2007, the Mississippi PSC issued an order allowing the Company to defer certain reliability related maintenance costs beginning January 1, 2007 and recover them evenly over a four-year period beginning January 1, 2008. These costs related to maintenance that was needed as follow-up to emergency repairs that were made subsequent to Hurricane Katrina. At December 31, 2007, the Company had incurred and deferred the retail portion of \$9.5 million of such costs. At December 31, 2010, the Company had a balance of the deferred retail portion of \$2.4 million in other regulatory assets.

#### **Asset Retirement Obligations and Other Costs of Removal**

Asset retirement obligations are computed as the present value of the ultimate costs for an asset s future retirement and are recorded in the period in which the liability is incurred. The costs are capitalized as part of the related long-lived asset and depreciated over the asset s useful life. The Company has received accounting guidance from the Mississippi PSC allowing the continued accrual of other future retirement costs for long-lived assets that the Company does not have a legal obligation to retire. Accordingly, the accumulated removal costs for these obligations are reflected in the balance sheets as a regulatory liability.

The Company has retirement obligations related to various landfill sites, ash ponds, underground storage tanks, and asbestos removal. The Company also has identified retirement obligations related to certain transmission and distribution facilities, co-generation facilities, certain wireless communication towers, and certain structures authorized by the U.S. Army Corps of Engineers. However, liabilities for the removal of these assets have not been

recorded because the range of time over which the Company may settle these obligations is unknown and cannot be reasonably estimated. The Company will continue to recognize in the statements of income allowed removal costs in accordance with its regulatory treatment. Any differences between costs recognized in accordance with accounting standards related to asset retirement and environmental obligations and those reflected in rates are recognized as either a regulatory asset or liability, as ordered by the Mississippi PSC, and are reflected in the balance sheets.

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

Details of the asset retirement obligations included in the balance sheets are as follows:

	2010	2009
	(in thousands)	
Balance at beginning of year	\$17,431	\$17,977
Liabilities incurred	(1)	378
Liabilities settled	155	(1,892)
Accretion	1,016	1,049
Cash flow revisions		(81)
Balance at end of year	\$18,601	\$17,431

#### **Allowance for Funds Used During Construction (AFUDC)**

In accordance with regulatory treatment, the Company records AFUDC, which represents the estimated debt and equity costs of capital funds that are necessary to finance the construction of new regulated facilities. While cash is not realized currently from such allowance, AFUDC increases the revenue requirement over the service life of the plant through a higher rate base and higher depreciation. The equity component of AFUDC is not included in the calculation of taxable income. The average annual AFUDC rate was 7.33%, 7.92%, and 6.9% for the years ended December 31, 2010, 2009, and 2008, respectively. The AFUDC rate is applied to construction work in progress based on jurisdictional regulatory recovery mechanisms. AFUDC, net of income taxes as a percentage of net income after dividends on preferred stock was 6.97%, 0.5%, and 0.82% for 2010 2009, and 2008, respectively.

#### Impairment of Long-Lived Assets and Intangibles

The Company evaluates long-lived assets for impairment when events or changes in circumstances indicate that the carrying value of such assets may not be recoverable. The determination of whether an impairment has occurred is based on either a specific regulatory disallowance or an estimate of undiscounted future cash flows attributable to the assets, as compared with the carrying value of the assets. If an impairment has occurred, the amount of the impairment recognized is determined by either the amount of regulatory disallowance or by estimating the fair value of the asset and recording a loss if the carrying value is greater than the fair value. For assets identified as held for sale, the carrying value is compared to the estimated fair value less the cost to sell in order to determine if an impairment loss is required. Until the assets are disposed of, their estimated fair value is re-evaluated when circumstances or events change.

#### **Provision for Property Damage**

The Company carries insurance for the cost of certain types of damage to generation plants and general property. However, the Company is self-insured for the cost of storm, fire, and other uninsured casualty damage to its property, including transmission and distribution facilities. As permitted by the Mississippi PSC and the FERC, the Company accrues for the cost of such damage through an annual expense accrual credited to regulatory liability accounts for the retail and wholesale jurisdictions. The cost of repairing actual damage resulting from such events that individually exceed \$50,000 is charged to the reserve. The Company made no discretionary retail accruals in 2008 as a result of the Hurricane Katrina-related financing order issued by the Mississippi PSC which ordered the Company to cease all accruals to the retail property damage reserve until a new reserve cap was established. However, in the same financing order, the Mississippi PSC approved the replenishment of the retail property damage reserve with \$60 million that was funded with a portion of the proceeds of bonds issued by the Mississippi Development Bank on behalf of the State of Mississippi and reported as liabilities by the State of Mississippi. In January 2009, the Mississippi PSC approved the System Restoration Rider (SRR) stipulation between the Company and the Mississippi Public Utilities Staff. In accordance with the stipulation, every three years the Mississippi PSC, Mississippi Public Utilities Staff, and the Company will agree on SRR revenue level(s) for the ensuing period, based on historical data, expected exposure, type and amount of insurance coverage, excluding insurance cost, and any other relevant information. The accrual amount

and the reserve balance are determined based on the SRR revenue level(s). If a significant change in circumstances occurs, then the SRR revenue level can be adjusted more frequently if the Company and the Mississippi Public Utilities Staff or the Mississippi PSC deem the change appropriate. Each year the Company will set rates to collect the approved SRR revenues. The property damage reserve accrual will be the difference between the approved SRR revenues and the SRR revenue requirement, excluding any accrual to the reserve. In 2010 and 2009, the Company made retail accruals of \$3.1 million

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

and \$3.7 million, respectively, per the annual SRR rate filings. In addition, SRR allows the Company to set up a regulatory asset, pending review, if the allowable actual retail property damage costs exceed the amount in the retail property damage reserve. See Note 3 under Retail Regulatory Matters Storm Damage Cost Recovery and Retail Regulatory Matters System Restoration Rider for additional information. The Company accrued \$0.3 million annually in 2010 and 2009, and \$0.2 million in 2008 for the wholesale jurisdiction.

#### **Cash and Cash Equivalents**

For purposes of the financial statements, temporary cash investments are considered cash equivalents. Temporary cash investments are securities with original maturities of 90 days or less.

#### **Restricted Cash**

In December 2010, the Company incurred obligations relating to the issuance of \$50 million of revenue bonds. The proceeds of this issuance are presented as restricted cash on the balance sheet at December 31, 2010. These bonds were redeemed on February 8, 2011. See Note 6 under Revenue Bonds for additional information.

#### **Materials and Supplies**

Generally, materials and supplies include the average cost of transmission, distribution, and generating plant materials. Materials are charged to inventory when purchased and then expensed or capitalized to plant, as appropriate, at weighted average cost when installed.

#### **Fuel Inventory**

Fuel inventory includes the average costs of oil, coal, natural gas, and emissions allowances. Fuel is charged to inventory when purchased and then expensed as used and recovered by the Company through fuel cost recovery rates approved by the Mississippi PSC. Emissions allowances granted by the Environmental Protection Agency (EPA) are included in inventory at zero cost.

#### **Financial Instruments**

The Company uses derivative financial instruments to limit exposure to fluctuations in the prices of certain fuel purchases, electricity purchases and sales, and occasionally foreign currency exchange rates. All derivative financial instruments are recognized as either assets or liabilities (included in Other or shown separately as Risk Management Activities ) and are measured at fair value. See Note 9 for additional information. Substantially all of the Company s bulk energy purchases and sales contracts that meet the definition of a derivative are excluded from the fair value accounting requirements because they qualify for the normal scope exception, and are accounted for under the accrual method. Other derivative contracts qualify as cash flow hedges of anticipated transactions or are recoverable through the Mississippi PSC approved fuel hedging program as discussed below. This results in the deferral of related gains and losses in OCI or regulatory assets and liabilities, respectively, until the hedged transactions occur. Any ineffectiveness arising from cash flow hedges is recognized currently in net income. Other derivative contracts are marked to market through current period income and are recorded on a net basis in the statements of income. See Note 10 for additional information.

The Company does not offset fair value amounts recognized for multiple derivative instruments executed with the same counterparty under a master netting arrangement. Additionally, the Company has no outstanding collateral repayment obligations or rights to reclaim collateral arising from derivative instruments recognized at December 31, 2010.

The Mississippi PSC has approved the Company s request to implement an ECM which, among other things, allows the Company to utilize financial instruments to hedge its fuel commitments. Changes in the fair value of these financial instruments are recorded as regulatory assets or liabilities. Amounts paid or received as a result of financial settlement of these instruments are classified as fuel expense and are included in the ECM factor applied to customer billings. The Company s jurisdictional wholesale customers have a similar ECM mechanism, which has been approved by the FERC.

The Company is exposed to losses related to financial instruments in the event of counterparties nonperformance. The Company has established controls to determine and monitor the creditworthiness of counterparties in order to mitigate the Company s exposure to counterparty credit risk.

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

#### **Comprehensive Income**

The objective of comprehensive income is to report a measure of all changes in common stock equity of an enterprise that result from transactions and other economic events of the period other than transactions with owners. Comprehensive income consists of net income, changes in the fair value of qualifying cash flow hedges, and reclassifications for amounts included in net income.

#### **Variable Interest Entities**

Effective January 1, 2010, the Company adopted new accounting guidance which modified the consolidation model and expanded disclosures related to variable interest entities (VIE). The primary beneficiary of a VIE is required to consolidate the VIE when it has both the power to direct the activities of the VIE that most significantly impact the VIE s economic performance and the obligation to absorb losses or the right to receive benefits from the VIE that could potentially be significant to the VIE. The adoption of this new accounting guidance did not result in the Company consolidating any VIEs that were not already consolidated under previous guidance, nor deconsolidating any VIEs.

The Company is required to provide financing for all costs associated with the mine development and operation under a contract with Liberty Fuels Company, LLC (Liberty Fuels) in conjunction with the construction of the Kemper IGCC. Liberty Fuels qualifies as a VIE for which the Company is the primary beneficiary. As of December 31, 2010, Liberty Fuels did not have a material impact on the financial position and results of operations of the Company.

#### 2. RETIREMENT BENEFITS

The Company has a defined benefit, trusteed, pension plan covering substantially all employees. This qualified pension plan is funded in accordance with requirements of the Employee Retirement Income Security Act of 1974, as amended (ERISA). In December 2010, the Company contributed approximately \$43 million to the qualified pension plan. No contributions to the qualified pension plan are expected for the year ending December 31, 2011. The Company also provides certain defined benefit pension plans for a selected group of management and highly compensated employees. Benefits under these non-qualified pension plans are funded on a cash basis. In addition, the Company provides certain medical care and life insurance benefits for retired employees through other postretirement benefit plans. The Company funds its other postretirement trusts to the extent required by the FERC. For the year ending December 31, 2011, other postretirement trust contributions are expected to total approximately \$0.3 million.

#### **Actuarial Assumptions**

The weighted average rates assumed in the actuarial calculations used to determine both the benefit obligations as of the measurement date and the net periodic costs for the pension and other postretirement benefit plans for the following year are presented below. Net periodic benefit costs were calculated in 2007 for the 2008 plan year using a discount rate of 6.30% and an annual salary increase of 3.75%.

	2010	2009	2008
Discount rate:			
Pension plans	5.51%	5.92%	6.75%
Other postretirement benefit plans	5.39	5.83	6.75
Annual salary increase	3.84	4.18	3.75
Long-term return on plan assets:			
Pension plans	8.75	8.50	8.50
Other postretirement benefit plans	7.65	7.62	7.85

The Company estimates the expected rate of return on pension plan and other postretirement benefit plan assets using a financial model to project the expected return on each current investment portfolio. The analysis projects an expected rate of return on each of seven different asset classes in order to arrive at the expected return on the entire portfolio relying on each trust s target asset allocation and reasonable capital market assumptions. The financial model is based on four key inputs: anticipated returns by asset class (based in part on historical returns), each trust s target

asset allocation, an anticipated inflation rate, and the projected impact of a periodic rebalancing of each trust s portfolio.

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

An additional assumption used in measuring the accumulated other postretirement benefit obligations (APBO) was a weighted average medical care cost trend rate of 8.25% for 2011, decreasing gradually to 5.00% through the year 2019 and remaining at that level thereafter. An annual increase or decrease in the assumed medical care cost trend rate of 1% would affect the APBO and the service and interest cost components at December 31, 2010 as follows:

	1 Percent	1 Percent
	Increase	Decrease
	(in tho	isands)
Benefit obligation	\$5,786	\$4,930
Service and interest costs	310	264

#### **Pension Plans**

The total accumulated benefit obligation for the pension plans was \$307 million in 2010 and \$289 million in 2009. Changes in the projected benefit obligations and the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in thousands)	
Change in benefit obligation		
Benefit obligation at beginning of year	\$309,179	\$266,879
Service cost	8,300	6,792
Interest cost	17,916	17,577
Benefits paid	(12,206)	(11,965)
Plan amendments	48	
Actuarial loss (gain)	7,078	29,896
Balance at end of year	330,315	309,179
Change in plan assets		
Fair value of plan assets at beginning of year	218,015	198,510
Actual return (loss) on plan assets	33,780	30,088
Employer contributions	44,109	1,382
Benefits paid	(12,206)	(11,965)
Fair value of plan assets at end of year	283,698	218,015
Accrued liability	\$ (46,617)	\$ (91,164)

At December 31, 2010, the projected benefit obligations for the qualified and non-qualified pension plans were \$305 million and \$25 million, respectively. All pension plan assets are related to the qualified pension plan. Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s pension plan consist of the following:

	2010	2009
	(in thou	sands)
Other regulatory assets, deferred	\$ 78,130	\$ 85,357
Other current liabilities	(1,516)	(1,484)

Employee benefit obligations

(45,101)

(89,680)

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the defined benefit pension plans that had not yet been recognized in net periodic pension cost along with the estimated amortization of such amounts for 2011.

	2010	2009 (in thousands)	Estimated Amortization in 2011
Prior service cost Net (gain) loss	\$ 7,879 70,251	\$ 9,222 76,135	\$ 1,309 1,114
Other regulatory assets, deferred	\$78,130	\$85,357	
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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

The changes in the balance of regulatory assets related to the defined benefit pension plans for the years ended December 31, 2010 and 2009 are presented in the following table:

			Regulatory Assets (in thousands)
Balance at December 31, 2008			\$66,602
Net loss			20,872
Change in prior service costs			
Reclassification adjustments:			(1.570)
Amortization of prior service costs			(1,578)
Amortization of net gain			(539)
Total reclassification adjustments			(2,117)
Total change			18,755
Balance at December 31, 2009			\$85,357
Net (gain)			(5,250)
Change in prior service costs			48
Reclassification adjustments:			(1.201)
Amortization of prior service costs			(1,391)
Amortization of net gain			(634)
Total reclassification adjustments			(2,025)
Total change			(7,227)
Balance at December 31, 2010			\$78,130
Components of net periodic pension cost were as follows:			
	2010	2009	2008
		(in thousands)	
Service cost	\$ 8,300	\$ 6,792	\$ 6,846
Interest cost	17,916	17,577	15,802
Expected return on plan assets	(21,451)	(21,065)	(20,611)
Recognized net (gain) loss	634	539	481
Net amortization	1,391	1,578	1,668
Net periodic pension cost	\$ 6,790	\$ 5,421	\$ 4,186

Net periodic pension cost is the sum of service cost, interest cost, and other costs netted against the expected return on plan assets. The expected return on plan assets is determined by multiplying the expected rate of return on plan assets and the market-related value of plan assets. In determining the market-related value of plan assets, the Company has elected to amortize changes in the market value of all plan assets over five years rather than recognize the changes immediately. As a result, the accounting value of plan assets that is used to calculate the expected return on plan assets

differs from the current fair value of the plan assets.

Future benefit payments reflect expected future service and are estimated based on assumptions used to measure the projected benefit obligation for the pension plans. At December 31, 2010, estimated benefit payments were as follows:

	Benefit Payments
	(in thousands)
2011	\$ 13,753
2012	14,847
2013	15,763
2014	16,753
2015	17,691
2016 to 2020	105,208
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#### **NOTES** (continued)

## Mississippi Power Company 2010 Annual Report

#### **Other Postretirement Benefits**

Changes in the APBO and in the fair value of plan assets during the plan years ended December 31, 2010 and 2009 were as follows:

	2010	2009
	(in tho	usands)
Change in benefit obligation		
Benefit obligation at beginning of year	\$ 83,774	\$ 84,733
Service cost	1,305	1,328
Interest cost	4,763	5,535
Benefits paid	(4,245)	(4,041)
Actuarial gain	(2,511)	(1,550)
Plan amendments	(1,824)	(2,592)
Retiree drug subsidy	426	361
Balance at end of year	81,688	83,774
Change in plan assets		
Fair value of plan assets at beginning of year	20,292	18,623
Actual return (loss) on plan assets	2,297	2,902
Employer contributions	2,185	2,447
Benefits paid	(3,819)	(3,680)
Fair value of plan assets at end of year	20,955	20,292
Accrued liability	\$(60,733)	\$(63,482)

Amounts recognized in the balance sheets at December 31, 2010 and 2009 related to the Company s other postretirement benefit plans consist of the following:

	2010	2009
	(in thousands)	
Other regulatory assets, deferred	\$ 8,618	\$ 14,332
Employee benefit obligations	(60,733)	(63,482)

Presented below are the amounts included in regulatory assets at December 31, 2010 and 2009 related to the other postretirement benefit plans that had not yet been recognized in net periodic other postretirement benefit cost along with the estimated amortization of such amounts for 2011.

			Estimated
			Amortization in
	2010	2009	2011
		(in thousands)	
Prior service cost	\$ (2,873)	\$ (1,107)	<b>\$</b> (188)
Net (gain) loss	11,092	14,811	234
Transition obligation	399	628	228

Other regulatory assets, deferred

\$ 8,618

\$14,332

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

The changes in the balance of regulatory assets related to the other postretirement benefit plans for the plan years ended December 31, 2010 and 2009 are presented in the following table:

	Regulatory Assets (in thousands)
Balance at December 31, 2008	\$ 20,491
Net gain	(2,648)
Change in prior service costs/transition obligation	(2,592)
Reclassification adjustments:	
Amortization of transition obligation	(307)
Amortization of prior service costs	(51)
Amortization of net gain	(561)
Total reclassification adjustments	(919)
Total change	(6,159)
Balance at December 31, 2009	\$ 14,332
Net gain	(3,316)
Change in prior service costs/transition obligation	(1,824)
Reclassification adjustments:	
Amortization of transition obligation	(228)
Amortization of prior service costs	57
Amortization of net gain	(403)
Total reclassification adjustments	(574)
Total change	(5,714)
Balance at December 31, 2010	\$ 8,618

Components of the other postretirement benefit plans net periodic cost were as follows:

	2010	2009 (in thousands)	2008
Service cost	\$ 1,305	\$ 1,328	\$ 1,396
Interest cost	4,763	5,535	5,199
Expected return on plan assets	(1,826)	(1,783)	(1,805)
Net amortization	574	919	1,066
Net postretirement cost	\$ 4,816	\$ 5,999	\$ 5,856

The Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Act) provides a 28% prescription drug subsidy for Medicare eligible retirees. The effect of the subsidy reduced the Company s expenses for the years ended December 31, 2010, 2009, and 2008 by approximately \$1.6 million, \$1.7 million, and \$1.8 million, respectively, and is expected to have a similar impact on future expenses.

Future benefit payments, including prescription drug benefits, reflect expected future service and are estimated based on assumptions used to measure the APBO for the other postretirement benefit plans. Estimated benefit payments are reduced by drug subsidy receipts expected as a result of the Medicare Act as follows:

	Benefit Payments	Subsidy Receipts (in thousands)	Total
2011	\$ 4,745	\$ (489)	\$ 4,256
2012	5,098	(556)	4,542
2013	5,544	(614)	4,930
2014	5,861	(686)	5,175
2015	6,214	(751)	5,463
2016 to 2020	33,655	(3,735)	29,920

#### **Benefit Plan Assets**

Pension plan and other postretirement benefit plan assets are managed and invested in accordance with all applicable requirements, including ERISA and the Internal Revenue Code of 1986, as amended (Internal Revenue Code). In 2009, in determining the optimal asset allocation for the pension fund, the Company performed an extensive study based on projections of both assets and liabilities

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

over a 10-year forward horizon. The primary goal of the study was to maximize plan funded status. The Company s investment policies for both the pension plan and the other postretirement benefit plans cover a diversified mix of assets, including equity and fixed income securities, real estate, and private equity. Derivative instruments are used primarily to gain efficient exposure to the various asset classes and as hedging tools. The Company minimizes the risk of large losses primarily through diversification but also monitors and manages other aspects of risk.

The composition of the Company s pension plan and other postretirement benefit plan assets as of December 31, 2010

The composition of the Company s pension plan and other postretirement benefit plan assets as of December 31, 2010 and 2009, along with the targeted mix of assets for each plan, is presented below:

	Target	2010	2009
Pension plan assets:	C		
Domestic equity	29%	29%	33%
International equity	28	27	29
Fixed income	15	22	15
Special situations	3		
Real estate investments	15	13	13
Private equity	10	9	10
Total	100%	100%	100%
Other postretirement benefit plan assets:			
Domestic equity	23%	23%	26%
International equity	22	22	22
Fixed income	32	38	34
Special situations	3		
Real estate investments	12	10	10
Private equity	8	7	8
Total	100%	100%	100%

The investment strategy for plan assets related to the Company squalified pension plan is to be broadly diversified across major asset classes. The asset allocation is established after consideration of various factors that affect the assets and liabilities of the pension plan including, but not limited to, historical and expected returns, volatility, correlations of asset classes, the current level of assets and liabilities, and the assumed growth in assets and liabilities. Because a significant portion of the liability of the pension plan is long-term in nature, the assets are invested consistent with long-term investment expectations for return and risk. To manage the actual asset class exposures relative to the target asset allocation, the Company employs a formal rebalancing program. As additional risk management, external investment managers and service providers are subject to written guidelines to ensure appropriate and prudent investment practices.

#### **Investment Strategies**

Detailed below is a description of the investment strategies for each major asset category for the pension and other postretirement benefit plans disclosed above:

**Domestic equity.** A mix of large and small capitalization stocks with an equal distribution of value and growth attributes, managed both actively and through passive index approaches.

*International equity.* An actively-managed mix of growth stocks and value stocks with both developed and emerging market exposure.

Fixed income. A mix of domestic and international bonds.

*Special situations*. Though currently unfunded, established both to execute opportunistic investment strategies with the objectives of diversifying and enhancing returns and exploiting short-term inefficiencies, as well as to invest in promising new strategies of a longer-term nature.

*Real estate investments.* Investments in traditional private-market, equity-oriented investments in real properties (indirectly through pooled funds or partnerships) and in publicly traded real estate securities.

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#### **NOTES** (continued)

#### Mississippi Power Company 2010 Annual Report

*Private equity.* Investments in private partnerships that invest in private or public securities typically through privately-negotiated and/or structured transactions, including leveraged buyouts, venture capital, and distressed debt.

#### Benefit Plan Asset Fair Values

Following are the fair value measurements for the pension plan and the other postretirement benefit plan assets as of December 31, 2010 and 2009. The fair values presented are prepared in accordance with applicable accounting standards regarding fair value. For purposes of determining the fair value of the pension plan and other postretirement benefit plan assets and the appropriate level designation, management relies on information provided by the plan s trustee. This information is reviewed and evaluated by management with changes made to the trustee information as appropriate.

Securities for which the activity is observable on an active market or traded exchange are categorized as Level 1. Fixed income securities classified as Level 2 are valued using matrix pricing, a common model utilizing observable inputs. Domestic and international equity securities classified as Level 2 consist of pooled funds where the value is not quoted on an exchange but where the value is determined using observable inputs from the market. Securities that are valued using unobservable inputs are classified as Level 3 and include investments in real estate and investments in limited partnerships. The Company invests (through the pension plan trustee) directly in the limited partnerships which then invest in various types of funds or various private entities within a fund. The fair value of the limited partnerships investments is based on audited annual capital accounts statements which are generally prepared on a fair value basis. The Company also relies on the fact that, in most instances, the underlying assets held by the limited partnerships are reported at fair value. External investment managers typically send valuations to both the custodian and to the Company within 90 days of quarter end. The custodian reports the most recent value available and adjusts the value for cash flows since the statement date for each respective fund.

The fair values of pension plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

Fair Value Measurements Using

	Fair vai	ue Measuremer	its Using	
	Quoted Prices	C		
As of December 31, 2010:	in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
22002 2000 2000 2000	(20,011)	* *	ousands)	20002
Assets:		(*******	,	
Domestic equity*	\$ 52,553	\$ 21,208	\$ 28	\$ 73,789
International equity*	53,006	18,377		71,383
Fixed income:				
U.S. Treasury, government, and agency bonds		12,629		12,629
Mortgage- and asset-backed securities		10,250		10,250
Corporate bonds		24,663	85	24,748
Pooled funds		8,353		8,353
Cash equivalents and other	85	19,849		19,934
Special situations				
Real estate investments	7,645		27,976	35,621
Private equity			26,475	26,475

Total	\$113,289	\$115,329	\$ 54,564	\$283,182
Liabilities: Derivatives	(28)			(28)
Total	\$113,261	\$115,329	\$ 54,564	\$283,154

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

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Fair Value Measurements Using

# Table of Contents NOTES (continued) Mississippi Power Company 2010 Annual Report

	rair value Measurements Using				
	Quoted Prices	Significant			
	in Active				
	Markets for	Other	Significant		
	<b>Identical</b>	Observable	Unobservable		
	Assets	Inputs	Inputs		
As of December 31, 2009:	(Level 1)	(Level 2)	(Level 3)	Total	
	(in thousands)				
Assets:					
Domestic equity*	\$ 43,279	\$17,897	\$	\$ 61,176	
International equity*	55,948	5,575		61,523	
Fixed income:					
U.S. Treasury, government, and agency bonds		16,118		16,118	
Mortgage- and asset-backed securities		4,382		4,382	
Corporate bonds		10,803		10,803	
Pooled funds		390		390	
Cash equivalents and other	108	13,211		13,319	
Special situations					
Real estate investments	6,747		21,195	27,942	
Private equity			21,498	21,498	
Total	\$106,082	\$68,376	\$42,693	\$217,151	
Liabilities:					
Derivatives	(172)	(43)		(215)	
Total	\$105,910	\$68,333	\$42,693	\$216,936	

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the pension plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 are as follows:

	2010		2009		
	<b>Real Estate</b>		<b>Real Estate</b>		
		Private	Private		
	<b>Investments</b>	Equity	<b>Investments</b>	Equity	
	(in thousands)				
Beginning balance	\$21,195	\$ 21,498	\$ 32,700	\$ 19,092	
Actual return on investments:					
Related to investments held at year end	3,959	4,313	(9,492)	1,322	
Related to investments sold during the year	747	747	(2,516)	387	
Total return on investments	4,706	5,060	(12,008)	1,709	
Purchases, sales, and settlements	2,075	(83)	503	697	
Transfers into/out of Level 3	,	. ,			

Ending balance \$27,976 \$26,475 \$21,195 \$21,498

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#### **NOTES** (continued)

## Mississippi Power Company 2010 Annual Report

The fair values of other postretirement benefit plan assets as of December 31, 2010 and 2009 are presented below. These fair value measurements exclude cash, receivables related to investment income, pending investments sales, and payables related to pending investment purchases.

	Fair Value Measurements Using				
	Quoted Prices in Active Markets	Significant	8		
	for Identical Assets	Other Observable Inputs	Significant Unobservable Inputs		
As of December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	Total	
	(in thousands)				
Assets:					
Domestic equity*	\$3,049	\$ 1,230	\$ 1	\$ 4,280	
International equity*	3,076	1,068		4,144	
Fixed income:					
U.S. Treasury, government, and agency bonds		4,632		4,632	
Mortgage- and asset-backed securities		596		596	
Corporate bonds		1,431		1,431	
Pooled funds		485		485	
Cash equivalents and other	4	1,408		1,412	
Special situations		,		ŕ	
Real estate investments	442		1,625	2,067	
Private equity			1,538	1,538	
Total	\$6,571	\$10,850	\$ 3,164	\$20,585	

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

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# Table of Contents NOTES (continued) Mississippi Power Company 2010 Annual Report

	Fair Value Measurements Using			
	Quoted Prices in Active	Significant	_	
	Markets for Identical Assets	Other Observable Inputs	Significant Unobservable Inputs	
As of December 31, 2009:	(Level 1)	(Level 2)	(Level 3)	Total
Assets:		(in in	ousands)	
Domestic equity*	\$3,011	\$1,245	\$	\$ 4,256
International equity*	3,893	387		4,280
Fixed income:		5 155		E 155
U.S. Treasury, government, and agency bonds		5,155 304		5,155 304
Mortgage- and asset-backed securities Corporate bonds		751		751
Pooled funds		27		27
Cash equivalents and other	8	1,295		1,303
Special situations	O	1,275		1,505
Real estate investments	468		1,475	1,943
Private equity			1,497	1,497
Total	\$7,380	\$9,164	\$ 2,972	\$19,516
Liabilities:				
Derivatives	(12)	(3)		(15)
Total	\$7,368	\$9,161	\$ 2,972	\$19,501

<sup>\*</sup> Level 1 securities consist of actively traded stocks while Level 2 securities consist of pooled funds. Management believes that the portfolio is well-diversified with no significant concentrations of risk.

Changes in the fair value measurement of the Level 3 items in the other postretirement benefit plan assets valued using significant unobservable inputs for the years ended December 31, 2010 and 2009 are as follows:

	20	10	200	09
	Real		Real	
	Estate		Estate	
		<b>Private</b>		Private
	<b>Investments</b>	Equity	<b>Investments</b>	Equity
	(in thousands)		nousands)	
Beginning balance	<b>\$1,475</b>	<b>\$ 1,497</b>	\$2,287	\$ 1,335
Actual return on investments:				
Related to investments held at year end	29	47	(676)	87
Related to investments sold during the year			(171)	28
Total return on investments	29	47	(847)	115

Purchases, sales, and settlements Transfers into/out of Level 3	121	(6)	35	47
Ending balance	\$1,625	\$ 1,538	\$1,475	\$ 1,497

# **Employee Savings Plan**

The Company also sponsors a 401(k) defined contribution plan covering substantially all employees. The Company provides an 85% matching contribution on up to 6% of an employee s base salary. Total matching contributions made to the plan for 2010, 2009, and 2008 were \$3.8 million, \$3.9 million, and \$3.7 million, respectively.

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#### **NOTES** (continued)

Mississippi Power Company 2010 Annual Report 3. CONTINGENCIES AND REGULATORY MATTERS

## **General Litigation Matters**

The Company is subject to certain claims and legal actions arising in the ordinary course of business. In addition, the Company s business activities are subject to extensive governmental regulation related to public health and the environment such as regulation of air emissions and water discharges. Litigation over environmental issues and claims of various types, including property damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on the Company s financial statements.

## **Environmental Matters**

#### New Source Review Actions

In November 1999, the EPA brought a civil action in the U.S. District Court for the Northern District of Georgia against certain Southern Company subsidiaries, including Alabama Power and Georgia Power, alleging that these subsidiaries had violated the New Source Review (NSR) provisions of the Clean Air Act and related state laws at certain coal-fired generating facilities. These actions were filed concurrently with the issuance of notices of violation to the Company with respect to the Company s Plant Watson. After Alabama Power was dismissed from the original action, the EPA filed a separate action in January 2001 against Alabama Power in the U.S. District Court for the Northern District of Alabama. In these lawsuits, the EPA alleges that NSR violations occurred at eight coal-fired generating facilities operated by Alabama Power and Georgia Power, including one facility co-owned by the Company. The civil actions request penalties and injunctive relief, including an order requiring installation of the best available control technology at the affected units. In early 2000, the EPA filed a motion to amend its complaint to add the Company as a defendant based on the allegations in the notices of violation. However, in March 2001, the court denied the motion based on lack of jurisdiction, and the EPA has not re-filed. The original action, now solely against Georgia Power, has been administratively closed since the spring of 2001, and the case has not been reopened. The separate action against Alabama Power is ongoing.

In June 2006, the U.S. District Court for the Northern District of Alabama entered a consent decree between Alabama Power and the EPA, resolving a portion of the Alabama Power lawsuit relating to the alleged NSR violations at Plant Miller. In July 2008, the U.S. District Court for the Northern District of Alabama granted partial summary judgment in favor of Alabama Power with respect to its other affected units regarding the proper legal test for determining whether projects are routine maintenance, repair, and replacement and therefore are excluded from NSR permitting. On September 2, 2010, the EPA dismissed five of its eight remaining claims against Alabama Power, leaving only three claims for summary disposition or trial, including the claim relating to the facility co-owned by the Company. The parties each filed motions for summary judgment on September 30, 2010. The court has set a trial date for October 2011 for any remaining claims.

The Company believes that it complied with applicable laws and the EPA regulations and interpretations in effect at the time the work in question took place. The Clean Air Act authorizes maximum civil penalties of \$25,000 to \$37,500 per day, per violation at each generating unit, depending on the date of the alleged violation. An adverse outcome could require substantial capital expenditures or affect the timing of currently budgeted capital expenditures that cannot be determined at this time and could possibly require payment of substantial penalties. Such expenditures could affect future results of operations, cash flows, and financial condition if such costs are not recovered through regulated rates. The ultimate outcome of this matter cannot be determined at this time.

Carbon Dioxide Litigation

New York Case

In July 2004, three environmental groups and attorneys general from eight states, each outside of Southern Company s service territory, and the corporation counsel for New York City filed complaints in the U.S. District Court for the Southern District of New York against Southern Company and four other electric power companies. The complaints allege that the companies emissions of carbon dioxide, a greenhouse gas, contribute to global warming, which the plaintiffs assert is a public nuisance. Under common law

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#### **NOTES** (continued)

## Mississippi Power Company 2010 Annual Report

public and private nuisance theories, the plaintiffs seek a judicial order (1) holding each defendant jointly and severally liable for creating, contributing to, and/or maintaining global warming and (2) requiring each of the defendants to cap its emissions of carbon dioxide and then reduce those emissions by a specified percentage each year for at least a decade. The plaintiffs have not, however, requested that damages be awarded in connection with their claims. Southern Company believes these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2005, the U.S. District Court for the Southern District of New York granted Southern Company s and the other defendants motions to dismiss these cases. The plaintiffs filed an appeal to the U.S. Court of Appeals for the Second Circuit in October 2005 and, in September 2009, the U.S. Court of Appeals for the Second Circuit reversed the district court s ruling, vacating the dismissal of the plaintiffs claim, and remanding the case to the district court. On December 6, 2010, the U.S. Supreme Court granted the defendants petition for writ of certiorari. The ultimate outcome of these matters cannot be determined at this time.

#### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in the New York case discussed above. The ultimate outcome of this matter cannot be determined at this time.

## Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the New York and Kivalina cases, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

## **Environmental Remediation**

The Company must comply with environmental laws and regulations that cover the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Company may also incur substantial costs to clean up properties. The Company has authority from the Mississippi PSC to recover approved environmental compliance costs through regulatory mechanisms.

In 2003, the Texas Commission on Environmental Quality (TCEQ) designated the Company as a potentially responsible party at a site in Texas. The site was owned by an electric transformer company that handled the

Company s transformers as well as those of many other entities. The site owner is bankrupt and the State of Texas has entered into an agreement with the Company and several other utilities to investigate and remediate the site. Amounts expensed during 2008, 2009, and 2010 related to this work were not material. Hundreds of entities have received notices from the TCEQ requesting their participation in the anticipated site remediation. The final impact of this matter on the Company will depend upon further environmental assessment and the ultimate number of potentially responsible parties. The remediation expenses incurred by the Company are expected to be recovered through the Environmental Compliance Overview (ECO) Plan.

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#### **NOTES** (continued)

# Mississippi Power Company 2010 Annual Report

The final outcome of these matters cannot now be determined. However, based on the currently known conditions at these sites and the nature and extent of activities relating to these sites, the Company does not believe that additional liabilities, if any, at these sites would be material to the financial statements.

#### **FERC Matters**

In August 2008, the Company filed a request with the FERC for a revised wholesale electric tariff and revised rates. Prior to making this filing, the Company reached a settlement with all of its customers who take service under the tariff. This settlement agreement was filed with the FERC as part of the request. The settlement agreement provided for an increase in annual base wholesale revenues in the amount of \$5.8 million, effective January 1, 2009. In addition, the settlement agreement allows the Company to increase its annual accrual for the wholesale portion of property damage to \$303,000 per year, to defer any property damage costs prudently incurred in excess of the wholesale property damage reserve balance, and to defer the wholesale portion of the generation screening and evaluation costs associated with the Kemper IGCC. The settlement agreement also provided that the Company will not seek a change in wholesale full-requirements rates before November 1, 2010, except for changes associated with the fuel adjustment clause and the ECM, changes associated with property damages that exceed the amount in the wholesale property damage reserve, and changes associated with costs and expenses associated with environmental requirements affecting fossil fuel generating facilities. In October 2008, the Company received notice that the FERC had accepted the filing effective November 1, 2008, and the revised monthly charges were applied beginning January 1, 2009. As result of the order, the Company reclassified \$9.3 million of previously expensed generation screening and evaluation costs to a regulatory asset. See Integrated Coal Gasification Combined Cycle herein for additional information.

In October 2010, the Company filed with the FERC a request for revised wholesale electric tariff and rates. Prior to making this filing, the Company reached a settlement with all of its customers who take service under the tariff. This settlement agreement was filed with the FERC as part of the request. The settlement agreement provided for an increase in annual base wholesale revenues in the amount of \$4.1 million, effective January 1, 2011. In addition, the settlement agreement allows the Company to implement an emissions allowance cost clause, effective January 1, 2011. The emissions allowance cost clause contains an over and under recovery provision similar to the fuel recovery clause and is projected to collect \$6.9 million in 2011. The settlement agreement also provides for collection of \$2.8 million of 2010 emissions allowance expense for the period of September 1, 2010 through December 31, 2010 and allows the Company to defer the wholesale portion of the income tax expense associated with the change in taxability of the federal subsidy under the Patient Protection and Affordable Care Act (PPACA) and the Health Care and Education Reconciliation Act of 2010 (together with PPACA, the Acts). On December 7, 2010, the Company received notice that the FERC had accepted the filing effective December 21, 2010. As a result of the FERC acceptance, the \$2.8 million of emission allowance revenue is included in the statements of income for 2010. Beginning January 1, 2011, the Company implemented the wholesale emissions allowance cost clause and revised monthly charges for the increase in annual base wholesale revenues.

# **Right of Way Litigation**

Southern Company and certain of its subsidiaries, including the Company, have been named as defendants in numerous lawsuits brought by landowners since 2001. The plaintiffs—lawsuits claim that defendants may not use, or sublease to third parties, some or all of the fiber optic communications lines on the rights of way that cross the plaintiffs—properties and that such actions exceed the easements or other property rights held by defendants. The plaintiffs assert claims for, among other things, trespass and unjust enrichment and seek compensatory and punitive damages and injunctive relief. Management of the Company believes that it has complied with applicable laws and that the plaintiffs—claims are without merit.

To date, the Company has entered into agreements with plaintiffs in approximately 95% of the actions pending against the Company to clarify the Company s easement rights in the State of Mississippi. These agreements have been approved by the Circuit Courts of Harrison County and Jasper County, Mississippi (First Judicial Circuit), and the related cases have been dismissed. These agreements have not resulted in any material effects on the Company s

#### financial statements.

In addition, in late 2001, certain subsidiaries of Southern Company, including the Company, were named as defendants in a lawsuit brought in Troup County, Georgia, Superior Court by Interstate Fiber Network, Inc., a subsidiary of telecommunications company ITC DeltaCom, Inc. that uses certain of the defendants—rights of way. This lawsuit alleges, among other things, that the defendants are contractually obligated to indemnify, defend, and hold harmless the telecommunications company from any liability that may be assessed against it in pending and future right of way litigation. The Company believes that the plaintiff—s claims are without merit. In the fall of 2004, the trial court stayed the case until resolution of the underlying landowner litigation discussed above. In January 2005, the Georgia Court of Appeals dismissed the telecommunications company—s appeal of the trial court—s order for lack of jurisdiction. On August 24, 2010, the defendants filed a motion to dismiss the suit for lack of prosecution. In January 2011, the court

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#### **NOTES** (continued)

# Mississippi Power Company 2010 Annual Report

indicated that it intended to deny the defendant s motion to dismiss the claim; however, no written order denying the motion has been entered into the record. An adverse outcome in this matter, combined with an adverse outcome against the telecommunications company in one or more of the right of way lawsuits, could result in substantial judgments; however, the final outcome of these matters cannot now be determined.

## **Retail Regulatory Matters**

# Performance Evaluation Plan

The Company s retail base rates are set under the Performance Evaluation Plan (PEP), a rate plan approved by the Mississippi PSC. PEP was designed with the objective that PEP would reduce the impact of rate changes on the customer and provide incentives for the Company to keep customer prices low and customer satisfaction and reliability high. PEP is a mechanism for rate adjustments based on three indicators: price, customer satisfaction, and service reliability.

In May 2004, the Mississippi PSC approved the Company s requested changes to PEP, including the use of a forward-looking test year, with appropriate oversight; annual, rather than semi-annual, filings; and certain changes to the performance indicator mechanisms. Rate changes are limited to 4% of retail revenues annually under the revised PEP. PEP will remain in effect until the Mississippi PSC modifies, suspends, or terminates the plan. In the May 2004 order, the Mississippi PSC ordered that the Mississippi Public Utilities Staff and the Company review the operations of the PEP in 2007. By mutual agreement, this review was deferred until 2008 and continued into 2009. In March 2009, concurrent with this review, the annual PEP evaluation filing for 2009 was suspended. In August 2009, the Mississippi Public Utilities Staff and the Company filed a joint report with the Mississippi PSC proposing several changes to the PEP. In November 2009, the Mississippi PSC approved the revised PEP, which resulted in a lower performance incentive under the PEP and therefore smaller and/or less frequent rate changes in the future. In November 2009, the Company resumed annual evaluations and filed its annual PEP filing for 2010 under the revised PEP, which resulted in a lower allowed return on investment but no rate change. On November 15, 2010, the Company filed its annual PEP filing for 2011 under the revised PEP, which indicated a rate increase of 1.936%, or \$16.1 million annually. On January 10, 2011, the Mississippi Public Utilities Staff contested the filing. Under the revised PEP, the review of the annual PEP filing must be concluded by the first billing cycle in April 2011. The ultimate outcome of this matter cannot be determined at this time.

In April 2007, the Mississippi PSC issued an order allowing the Company to defer certain reliability-related maintenance costs beginning January 1, 2007 and recover them evenly over a four-year period beginning January 1, 2008. These costs related to maintenance that was needed as follow-up to emergency repairs that were made subsequent to Hurricane Katrina. At December 31, 2007, the Company had incurred and deferred the retail portion of \$9.5 million of such costs. At December 31, 2010, the Company had a balance of the deferred retail portion of \$2.4 million included in current assets as other regulatory assets.

In December 2007, the Company submitted its annual PEP filing for 2008, which resulted in a rate increase of 1.983% or \$15.5 million annually, effective January 2008.

In December 2007, the Company received an order from the Mississippi PSC requiring it to defer \$1.4 million associated with the retail portion of certain tax credits and adjustments related to permanent differences pertaining to its 2006 income tax returns filed in September 2007. These tax differences were recorded in a regulatory liability included in the current portion of other regulatory liabilities and were amortized ratably over the 12-month period beginning January 2008. The amortization of \$1.4 million is included in income taxes on the statement of income for 2008.

On March 15, 2010, the Company submitted its annual PEP lookback filing for 2009, which recommended no surcharge or refund. On October 26, 2010, the Company and the Mississippi Public Utilities Staff agreed and stipulated that no surcharge or refund is required. On November 2, 2010, the Mississippi PSC accepted the stipulation. On or before March 15, 2011, the Company will submit its annual PEP lookback filing for 2010. The ultimate outcome of this matter cannot now be determined.

## System Restoration Rider

The Company is required to make annual SRR filings to determine the revenue requirement associated with the property damage. The purpose of the SRR is to provide for recovery of costs associated with property damage (including certain property insurance and the costs of self insurance) and to facilitate the Mississippi PSC s review of these costs. The Mississippi PSC periodically agrees on SRR revenue levels that are developed based on historical data, expected exposure, type and amount of insurance coverage excluding insurance costs, and other relevant information. The applicable SRR rate level will be adjusted every three years, unless a significant change in circumstances occurs such that the Company and the Mississippi Public Utilities Staff or the Mississippi PSC deems that a

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#### **NOTES** (continued)

# Mississippi Power Company 2010 Annual Report

more frequent change would be appropriate. The Company will submit annual filings setting forth SRR-related revenues, expenses, and investment for the projected filing period, as well as the true-up for the prior period. As a result of the Mississippi PSC establishing the current SRR calculation in January 2009, the December 2008 retail regulatory liability of \$6.8 million was reclassified to the property damage reserve.

In February 2009, the Company submitted its 2009 SRR rate filing with the Mississippi PSC, which proposed that the 2009 SRR rate level remain at zero and the Company be allowed to accrue approximately \$4.0 million to the property damage reserve in 2009. In September 2009, the Mississippi PSC issued an order requiring the Company to develop SRR factors designed to reduce SRR revenue by approximately \$1.5 million from November 2009 to March 2010 under the new rate. On January 29, 2010, the Company submitted its 2010 SRR rate filing with the Mississippi PSC, which allowed the Company to accrue \$3.1 million to the property damage reserve in 2010. On January 31, 2011, the Company submitted its 2011 SRR rate filing with the Mississippi PSC, which proposed that the Company be allowed to accrue approximately \$3.6 million to the property damage reserve in 2011. The ultimate outcome of this matter cannot be determined at this time.

## Environmental Compliance Overview Plan

On February 14, 2011, the Company submitted its 2011 ECO Plan notice which proposed an immaterial decrease in annual revenues for the Company. In addition, the Company proposed to change the ECO Plan collection period to more appropriately match ECO revenues with ECO expenditures. The ultimate outcome of this matter cannot be determined at this time.

On February 12, 2010, the Company submitted its 2010 ECO Plan notice which proposed an increase in annual revenues for the Company of approximately \$3.9 million. Due to changes in ECO Plan cost projections, on August 20, 2010, the Company submitted a revised 2010 ECO Plan which reduced the requested increase in annual revenues to \$1.7 million. In its 2010 ECO Plan filing, the Company proposed to change the true-up provision of the ECO Plan rate schedule to consider actual revenues collected in addition to actual costs. Hearings on the 2010 ECO Plan were held with the Mississippi PSC on October 5, 2010. On October 25, 2010, the Mississippi PSC held a public meeting to discuss the 2010 ECO Plan and issued an order approving the revised 2010 ECO Plan with the new rates effective in November 2010. The Company and the Mississippi Public Utilities Staff jointly agreed to defer the decision on the change in the true-up provision of the ECO Plan rate schedule. As a result of the change in the collection period requested in the Company s 2011 ECO filing, the Company has decided not to pursue the change in the true-up provision.

In February 2009, the Company submitted its 2009 ECO Plan notice which proposed an increase in annual revenues for the Company of approximately \$1.5 million. In June 2009, the Mississippi PSC approved the ECO Plan with the new rates effective June 2009. In February 2008, the Company filed with the Mississippi PSC its annual ECO Plan evaluation for 2008. After the filing of the ECO Plan evaluation in February 2008, the regulations addressing mercury emissions were altered by a decision issued by the U.S. Court of Appeals for the District of Columbia Circuit in February 2008. In April 2008, the Company filed with the Mississippi PSC a supplemental ECO Plan evaluation in which the projects included in the ECO Plan evaluation in February 2008 being undertaken primarily for mercury control were removed. In this supplemental ECO Plan filing, the Company requested a 15 cent per 1,000 kilowatt-hour decrease for retail residential customers. The Mississippi PSC approved the supplemental ECO Plan evaluation in June 2008, with the new rates effective in June 2008.

On July 22, 2010, the Company filed a request for a certificate of public convenience and necessity to construct a flue gas desulfurization system on Plant Daniel Units 1 and 2. These units are jointly owned by the Company and Gulf Power, with 50% ownership, respectively. The estimated total cost of the project is approximately \$625 million. The project is scheduled for completion in the fourth quarter 2014. The Company s portion of the cost, if approved by the Mississippi PSC, is expected to be recovered through the ECO Plan. Hearings on the certificate request were held by the Mississippi PSC on January 25, 2011 with a final order expected by February 28, 2011. The ultimate outcome of this matter cannot be determined at this time.

## Fuel Cost Recovery

The Company establishes, annually, a retail fuel cost recovery factor that is approved by the Mississippi PSC. The Company is required to file for an adjustment to the retail fuel cost recovery factor annually; such filing occurred on November 15, 2010. The Mississippi PSC approved the retail fuel cost recovery factor on December 7, 2010, with the new rates effective in January 2011. The retail fuel cost recovery factor will result in an annual decrease in an amount equal to 5.0% of total 2010 retail revenue. At December 31, 2010, the amount of over recovered retail fuel cost included in the balance sheets was \$55.2 million compared to \$29.4 million at December 31, 2009. The Company also has a wholesale Municipal and Rural Associations (MRA) and a Market Based (MB) fuel cost recovery factor. Effective January 1, 2011, the wholesale MRA fuel rate decreased, resulting in an annual decrease in an amount II-390

#### **NOTES** (continued)

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equal to 3.5% of total 2010 MRA revenue. Effective February 1, 2011, the wholesale MB fuel rate decreased, resulting in an annual decrease in an amount equal to 7.0% of total 2010 MB revenue. At December 31, 2010, the amount of over recovered wholesale MRA and MB fuel costs included in the balance sheets was \$17.5 million and \$4.4 million compared to \$16.8 million and \$2.4 million, respectively, at December 31, 2009. The Company s operating revenues are adjusted for differences in actual recoverable fuel cost and amounts billed in accordance with the currently approved cost recovery rate. Accordingly, this decrease to the billing factor will have no significant effect on the Company s revenues or net income, but will decrease annual cash flow.

In October 2010, the Mississippi PSC engaged an independent professional audit firm to conduct an audit of the Company s fuel-related expenditures included in the retail fuel adjustment clause and ECM for 2010. The audit is scheduled to be completed in 2011. The ultimate outcome of this matter cannot be determined at this time. A similar audit was conducted beginning in August 2009 for the years 2009 and 2008. The audit was completed in December 2009 with no audit findings.

In October 2008, the Mississippi PSC opened a docket to investigate and review interest and carrying charges under the fuel adjustment clause for utilities within the State of Mississippi including the Company. In March 2009, the Mississippi PSC issued an order to apply the prime rate in calculating the carrying costs on the retail over or under recovery balances related to fuel cost recovery. In May 2009, the Company filed the carrying cost calculation methodology as part of its compliance filing.

## Storm Damage Cost Recovery

In August 2005, Hurricane Katrina hit the Gulf Coast of the U.S. and caused significant damage within the Company s service area. The estimated total storm restoration costs relating to Hurricane Katrina through December 31, 2007 of \$302.4 million, which was net of expected insurance proceeds of approximately \$77 million, without offset for the property damage reserve of \$3.0 million, was affirmed by the Mississippi PSC in June 2006, and the Company was ordered to establish a regulatory asset for the retail portion. The Mississippi PSC issued an order directing the Company to file an application with the MDA for a Community Development Block Grant (CDBG). In October 2006, the Company received from the MDA a CDBG in the amount of \$276.4 million, which was allocated to both the retail and wholesale jurisdictions. In the same month, the Mississippi PSC issued a financing order that authorized the issuance of system restoration bonds for the remaining \$25.2 million of the retail portion of storm recovery costs not covered by the CDBG. These funds were received in June 2007. The Company affirmed the \$302.4 million total storm costs incurred as of December 31, 2007. In March 2009, the Company filed with the Mississippi PSC its final accounting of the restoration cost relating to Hurricane Katrina and the storm operations center. The final net retail receivable of approximately \$3.2 million is expected to be recovered in 2011.

### **Income Tax Matters**

## Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation, transmission, and distribution systems with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$4.7 million for the Company. Although Internal Revenue Service (IRS) approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

## **Integrated Coal Gasification Combined Cycle**

In January 2009, the Company filed for a Certificate of Public Convenience and Necessity (CPCN) with the Mississippi PSC to allow the acquisition, construction, and operation of the IGCC project located in Kemper County, Mississippi. The Kemper IGCC would utilize an IGCC technology with an output capacity of 582 megawatts (MWs). The estimated cost of the plant is \$2.4 billion, net of \$245 million of grants awarded to the project by the DOE under

the CCPI2. The plant will use locally mined lignite (an abundant, lower heating value coal) from a proposed mine adjacent to the plant as fuel. In conjunction with the plant, the Company will own a lignite mine and equipment and will acquire mineral reserves located around the plant site in Kemper County. The estimated capital cost of the mine is approximately \$214 million. On May 27, 2010, the Company executed a 40-year management fee contract with Liberty Fuels Company, LLC, a subsidiary of The North American Coal Corporation, which will develop, construct, and manage the mining operations. The agreement is effective June 1, 2010 through the end of the mine reclamation. The plant, subject to federal and

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#### **NOTES** (continued)

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state reviews and certain regulatory approvals, is expected to begin commercial operation in May 2014. As part of its filing, the Company requested certain rate recovery treatment in accordance with the State of Mississippi Baseload Act of 2008 (Baseload Act).

Beginning in December 2006, the Mississippi PSC approved the Company s requested accounting treatment to defer the costs associated with the Company s generation resource planning, evaluation, and screening activities as a regulatory asset. In April 2009, the Company received an accounting order from the Mississippi PSC directing the Company to continue to charge all generation resource planning, evaluation, and screening costs to regulatory assets including those costs associated with activities to obtain a CPCN and costs necessary and prudent to preserve the availability, economic viability, and/or required schedule of the Kemper IGCC generation resource planning, evaluation, and screening activities until the Mississippi PSC makes findings and determination as to the recovery of the Company s prudent expenditures.

In June 2009, the Mississippi PSC issued an order initiating an evaluation of the Company s CPCN petition and established a two-phase procedural schedule to evaluate the need for and the resources and cost of the new generating capacity separately. In November 2009, the Mississippi PSC issued an order that found the Company had demonstrated a need for additional capacity of approximately 304 MWs to 1,276 MWs based on an analysis of expected load forecasts, costs, and anticipated retirements. Hearings related to the appropriate resource to meet that need as well as cost recovery of that resource through application of the Baseload Act were held in February 2010. On April 29, 2010, the Mississippi PSC issued an order finding that the Company s application to acquire, construct, and operate the plant did not satisfy the requirement of public convenience and necessity in the form that the project and the related cost recovery were originally proposed by the Company, unless the Company accepted certain conditions on the issuance of the CPCN, including a cost cap of approximately \$2.4 billion. The April 2010 order also approved recovery of \$46 million out of \$50.5 million in prudent pre-construction costs incurred through March 2009. The remaining \$4.5 million is associated with overhead costs and variable pay of SCS, which were recommended for exclusion from pre-construction costs by a consultant hired by the Mississippi Public Utilities Staff. An additional \$3.5 million was incurred for costs of this type from March 2009 through May 2010. The remaining \$4.5 million, as well as additional pre-construction amounts incurred during the generation screening and evaluation process through May 2010, will be reviewed and addressed in a future proceeding.

On May 10, 2010, the Company filed a motion in response to the April 29, 2010 order of the Mississippi PSC relating to the Kemper IGCC, or in the alternative, for alteration or rehearing of such order.

On May 26, 2010, the Mississippi PSC issued an order revising its findings from the April 29, 2010 order. Among other things, the Mississippi PSC s May 26, 2010 order (1) approved an alternate construction cost cap of up to \$2.88 billion (and any amounts that fall within specified exemptions from the cost cap; such exemptions include the costs of the lignite mine and equipment and the carbon dioxide pipeline facilities), subject to determinations by the Mississippi PSC that such costs in excess of \$2.4 billion are prudent and required by the public convenience and necessity; (2) provided for the establishment of operational cost and revenue parameters based upon assumptions in the Company s proposal; and (3) approved financing cost recovery on construction work in progress (CWIP) balances under the Baseload Act, which provides for the accrual of AFUDC in 2010 and 2011 and recovery of financing costs on 100% of CWIP in 2012, 2013, and through May 1, 2014 (provided that the amount of CWIP allowed is (i) reduced by the amount of state and federal government construction cost incentives received by the Company in excess of \$296 million to the extent that such amount increases cash flow for the pertinent regulatory period and (ii) justified by a showing that such CWIP allowance will benefit customers over the life of the plant). The Mississippi PSC order established periodic prudence reviews during the annual CWIP review process. More frequent prudence determinations may be requested at a later time. On May 27, 2010, the Company filed a motion with the Mississippi PSC accepting the conditions contained in the order. On June 3, 2010, the Mississippi PSC issued the final certificate order which granted the Company s motion and issued the CPCN authorizing acquisition, construction, and operation of the plant. As of May 31, 2010, construction related screening costs of \$116.2 million were reclassified to CWIP while the non-capital related costs of \$11.2 million and \$0.6 million were classified in other regulatory assets and

other deferred charges, respectively, and \$1.0 million was previously expensed.

Pursuant to the Mississippi PSC s order granting the CPCN for the Kemper IGCC, the Mississippi PSC and Mississippi Public Utilities Staff has hired various consultants to assist both organizations in monitoring the construction of the plant.

On June 17, 2010, the Mississippi Chapter of the Sierra Club (Sierra Club) filed an appeal of the Mississippi PSC s June 3, 2010 decision to grant the CPCN for the plant with the Chancery Court of Harrison County, Mississippi (Chancery Court). Subsequently, on July 6, 2010, the Sierra Club also filed an appeal directly with the Mississippi Supreme Court. On July 20, 2010, the Chancery Court issued a stay of the proceeding pending the resolution of the jurisdictional issues raised in a motion filed by the Company on

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#### **NOTES** (continued)

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July 16, 2010 to confirm jurisdiction in the Mississippi Supreme Court. On October 7, 2010, the Mississippi Supreme Court denied the Company s motion and dismissed the Sierra Club s direct appeal. The appeal will now proceed in the Chancery Court. On December 22, 2010, the Chancery Court denied the Company s motion to dismiss. A decision on the Sierra Club s appeal from the Chancery court is expected in March 2011.

On November 12, 2010, the Company filed a petition with the Mississippi PSC requesting an accounting order that would establish regulatory assets for certain non-capital costs related to the Kemper IGCC. In its petition, the Company outlined three categories of non-capital, plant-related costs that it proposed to defer in a regulatory asset until construction is complete and a cost recovery mechanism is established for the plant: (1) regulatory costs; (2) costs of executing non-construction contracts; and (3) other project-related costs not permitted to be capitalized. The Company filed an application in June 2006 with the U.S. Department of Energy (DOE) for certain tax credits available to projects using clean coal technologies under the Energy Policy Act of 2005. The DOE subsequently certified the plant, and in November 2006, the IRS allocated Internal Revenue Code Section 48A tax credits (Phase I) of \$133 million to the Company. In May 2009, the Company received notification from the IRS formally certifying these tax credits. In addition, the Company filed an application in November 2009 with the DOE and in December 2009 with the IRS for certain tax credits (Phase II) available to projects using advanced coal technologies under the Energy Improvement and Extension Act of 2008. The DOE subsequently certified the Kemper IGCC, and on April 30, 2010, the IRS allocated \$279 million of Phase II tax credits under Section 48A of the Internal Revenue Code to the Company. On September 30, 2010, the Company and the IRS executed the closing agreement for the Phase II tax credits. The Company has secured all environmental reviews and permits necessary to commence construction of the plant and has entered into a binding contract for the steam turbine generator, completing two milestone requirements for these credits. The utilization of Phase I and Phase II credits are dependent upon meeting the IRS certification requirements, including an in-service date no later than May 2014 for the Phase I credits. In order to remain eligible for the Phase II tax credits, the Company plans to capture and sequester (via enhanced oil recovery) at least 65% of the carbon dioxide produced by the plant during operations in accordance with the recapture rules for Section 48A investment tax credits. Through December 31, 2010, the Company received tax benefits of \$21.9 million for these tax credits.

In February 2008, the Company requested that the DOE transfer the remaining funds previously granted under the CCPI2 from a cancelled IGCC project of one of Southern Company s subsidiaries that would have been located in Orlando, Florida. In December 2008, an agreement was reached to assign the remaining funds (\$270 million) to the Kemper IGCC. On August 19, 2010, the National Environmental Policy Act (NEPA) Record of Decision (ROD) by the DOE for the CCPI2 grants was noted in the Federal Register. The NEPA ROD and its accompanying final environmental impact statement were the final major hurdles necessary for the Company to receive grant funds of \$245 million during the construction of the plant and \$25 million during the initial operation of the plant. As of December 31, 2010, the Company has received \$23.1 million and billed an additional \$9.5 million associated with this grant.

In April 2009, the Governor of the State of Mississippi signed into law a bill that will provide an ad valorem tax exemption for a portion of the assessed value of all property utilized in certain electric generating facilities with integrated gasification process facilities. This tax exemption, which may not exceed 50% of the total value of the project, is for projects with a capital investment from private sources of \$1 billion or more. The Company expects the Kemper IGCC, including the gasification portion, to be a qualifying project under the law.

On July 27, 2010, the Company and South Mississippi Electric Power Association (SMEPA) entered into an Asset Purchase Agreement whereby SMEPA will purchase an undivided 17.5% interest in the plant. The closing of this transaction is conditioned upon execution of a joint ownership and operating agreement, receipt of all construction permits, appropriate regulatory approvals, financing, and other conditions. On December 2, 2010, the Company and SMEPA filed a Joint Petition with the Mississippi PSC requesting regulatory approval for SMEPA s 17.5% ownership of the Kemper IGCC.

On March 9, 2010, the Mississippi Department of Environmental Quality issued the PSD air permit modification for the plant, which modifies the original PSD air permit issued in October 2008. The Sierra Club has requested a formal evidentiary hearing regarding the issuance of the modified permit.

As of December 31, 2010, the Company had spent a total of \$255.1 million on the plant, including regulatory filing costs. Of this total, \$207.6 million was included in CWIP (net of \$32.7 million of CCPI2 grant funds), \$12.3 million was recorded in other regulatory assets, \$1.5 million was recorded in other deferred charges and assets, and \$1.0 million was previously expensed.

The ultimate outcome of these matters cannot be determined at this time.

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#### **NOTES** (continued)

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## 4. JOINT OWNERSHIP AGREEMENTS

The Company and Alabama Power own, as tenants in common, Units 1 and 2 (total capacity of 500 MWs) at Greene County Steam Plant, which is located in Alabama and operated by Alabama Power. Additionally, the Company and Gulf Power, own as tenants in common, Units 1 and 2 (total capacity of 1,000 MWs) at Plant Daniel, which is located in Mississippi and operated by the Company.

At December 31, 2010, the Company s percentage ownership and investment in these jointly owned facilities were as follows:

Generating Plant	Percent Ownership	Gross Investment (in tho	Accumulated Depreciation usands)
Greene County Units 1 and 2	40%	\$ 87,326	\$ 45,101
Daniel Units 1 and 2	50%	\$280,885	\$140,029

The Company s proportionate share of plant operating expenses is included in the statements of income and the Company is responsible for providing its own financing.

#### 5. INCOME TAXES

Southern Company files a consolidated federal income tax return and combined state income tax returns for the States of Alabama, Georgia, and Mississippi. Under a joint consolidated income tax allocation agreement, each subsidiary s current and deferred tax expense is computed on a stand-alone basis and no subsidiary is allocated more expense than would be paid if it filed a separate income tax return. In accordance with IRS regulations, each company is jointly and severally liable for the tax liability.

### **Current and Deferred Income Taxes**

Details of the income tax provisions are as follows:

Per Jerral	2010	2009 (in thousands)	2008
Federal Current	\$ 5,399	\$ 77,619	\$ 20,834
Deferred	35,367	(32,980)	22,054
	40,766	44,639	42,888
State			
Current	3,319	12,444	2,675
Deferred	2,190	(6,869)	2,786
	5,509	5,575	5,461
Total	\$ 46,275	\$ 50,214	\$48,349
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The tax effects of temporary differences between the carrying amounts of assets and liabilities in the financial statements and their respective tax bases, which give rise to deferred tax assets and liabilities, are as follows:

	2010	2009
	(in tho	ısands)
Deferred tax liabilities		
Accelerated depreciation	\$ 321,918	\$ 279,683
Basis differences	1,499	19,730
Energy cost management clause under recovered	10,216	25,232
Regulatory assets associated with asset retirement obligations	7,338	6,876
Regulatory assets associated with employee benefit obligations	35,021	43,535
Regulatory assets associated with the Kemper IGCC	4,640	
OCI	1	
Other	40,416	21,679
Total	421,049	396,735
Deferred tax assets		
Federal effect of state deferred taxes	11,323	8,979
Fuel clause over recovered	39,779	44,009
Other property basis differences	3,013	7,367
Pension and other benefits	53,213	64,553
Property insurance	23,880	22,365
Unbilled fuel	16,703	12,194
Long-term service agreement	4,740	21,317
Asset retirement obligations	7,338	6,876
Other	21,614	18,246
Total	181,603	205,906
Total deferred tax liabilities, net	239,446	190,829
Portion included in (accrued) prepaid income taxes, net	42,521	32,237
Accumulated deferred income taxes	\$ 281,967	\$ 223,066

At December 31, 2010, the tax-related regulatory assets and liabilities were \$19.2 million and \$13.2 million, respectively. These assets are attributable to tax benefits flowed through to customers in prior years, to deferred taxes previously recognized at rates lower than the current enacted tax law, and to taxes applicable to capitalized interest. In 2010, the Company deferred \$5.5 million as a regulatory asset related to the impact of the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act of 2010 (together, the Acts). The Acts eliminated the deductibility of health care costs that are covered by federal Medicare subsidy payments. The Company will amortize the regulatory asset to income tax expense over 10 years beginning January 1, 2011, as approved by the Mississippi PSC for the retail portion and over five years for the wholesale portion, as approved by the FERC. These liabilities are attributable to deferred taxes previously recognized at rates higher than the current enacted tax law and to unamortized investment tax credits.

In accordance with regulatory requirements, deferred investment tax credits are amortized over the life of the related property with such amortization normally applied as a credit to reduce depreciation in the statements of income. Credits amortized in this manner amounted to \$1.3 million, \$1.2 million, and \$1.2 million for 2010, 2009, and 2008, respectively. At December 31, 2010, all investment tax credits available to reduce federal income taxes payable had been utilized. In 2010, the Company began recognizing investment tax credits associated with the construction expenditures related to the Kemper IGCC. At December 31, 2010, the Company had \$22.2 million in unamortized investment tax credits associated with this facility.

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance

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#### **NOTES** (continued)

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Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013). The application of the bonus depreciation provisions in these acts in 2010 significantly increased deferred tax liabilities related to accelerated depreciation.

#### **Effective Tax Rate**

A reconciliation of the federal statutory income tax rate to the effective income tax rate is as follows:

	2010	2009	2008
Federal statutory rate	35.0%	35.0%	35.0%
State income tax, net of federal deduction	2.8	2.7	2.6
Non-deductible book depreciation	0.3	0.3	0.3
Medicare subsidy	(0.2)	(0.4)	(0.5)
Amortization of permanent tax items <sup>(a)</sup>	0.0	0.0	(0.7)
AFUDC-equity	(1.0)	(0.1)	0.0
Other	(0.8)	(0.8)	(1.2)
Effective income tax rate	36.1%	36.7%	35.5%

<sup>(</sup>a) Amortization of Regulatory Liability Tax Credits. See Note 3 under Retail Regulatory Matters Performance Evaluation Plan.

The Company s 2010 effective tax rate decreased from 2009 primarily due to the increase in AFUDC equity related to increased construction expenditures.

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code (production activities deduction). The deduction is equal to a stated percentage of qualified production activities net income. The percentage is phased in over the years 2005 through 2010. For 2008 and 2009, a 6% reduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation and pension contributions there was no domestic production deduction available to the Company for 2010.

# **Unrecognized Tax Benefits**

For 2010, the total amount of unrecognized tax benefits increased by \$1.3 million, resulting in a balance of \$4.3 million as of December 31, 2010.

Changes during the year in unrecognized tax benefits were as follows:

	2010	2009 (in thousands)	2008
Unrecognized tax benefits at beginning of year	\$ 3,026	\$ 1,772	\$ 935
Tax positions from current periods	868	1,309	653
Tax positions from prior periods	611	(55)	265
Reductions due to settlements			(81)
Reductions due to expired statute of limitations	(217)		
Balance at end of year	\$ 4,288	\$ 3,026	\$ 1,772

The tax positions increase from current periods relate primarily to miscellaneous uncertain tax positions. The tax positions increase from prior periods relates primarily to the tax accounting method change for repairs and other miscellaneous uncertain tax positions. See Note 3 under Income Tax Matters for additional information.

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#### **NOTES** (continued)

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The impact on the Company s effective tax rate, if recognized, is as follows:

	2010	2009	2008
Tax positions impacting the effective tax rate Tax positions not impacting the effective tax rate	\$ 3,058 1,230	(in thousands) \$ 3,026	\$ 1,772
Balance of unrecognized tax benefits	\$ 4,288	\$ 3,026	\$ 1,772

The tax positions impacting the effective tax rate primarily relate to the production activities deduction tax position and other miscellaneous uncertain tax positions. The tax positions not impacting the effective tax rate relate to the timing difference associated with the tax accounting method change for repairs. These amounts are presented on a gross basis without considering the related federal or state income tax impact. See Note 3 under Income Tax Matters for additional information.

Accrued interest for unrecognized tax benefits was as follows:

	2010	200	)9	2008
		(in thous	ands)	
Interest accrued at beginning of year	\$ 230	\$ 20	)3 \$	106
Interest reclassified due to settlements				(17)
Interest accrued during the year	183	4	27	114
Balance at end of year	\$ 413	\$ 23	30 \$	203

The Company classifies interest on tax uncertainties as interest expense. The Company did not accrue any penalties on uncertain tax positions.

It is reasonably possible that the amount of the unrecognized tax benefits associated with a majority of the Company s unrecognized tax positions will significantly increase or decrease within the next 12 months. The possible conclusion or settlement of state audits could impact the balances significantly. At this time, an estimate of the range of reasonably possible outcomes cannot be determined.

The IRS has audited and closed all tax returns prior to 2007. The audits for the state returns have either been concluded, or the statute of limitations has expired, for years prior to 2006.

## 6. FINANCING

#### **Bank Term Loans**

In September 2010, the Company entered into a one-year \$125 million aggregate principal amount long-term floating rate bank loan that bears interest based on the one-month London Interbank Offered Rate (LIBOR). The proceeds of this loan were used to repay maturing long-term and short-term indebtedness and for other general corporate purposes, including the Company s continuous construction program. In 2008, the Company borrowed \$80 million under a three-year term loan agreement that matures in March 2011. The proceeds were used for general corporate purposes, including the Company s continuous construction program.

## **Senior Notes**

In March 2009, the Company issued \$125 million of Series 2009A 5.55% Senior Notes due March 1, 2019. Proceeds were used to repay at maturity the Company s \$40.0 million aggregate principal amount of Series F Floating Rate Senior Notes due March 9, 2009, to repay a portion of its short-term indebtedness and for general corporate purposes, including the Company s continuous construction program. The Company had a total of \$330 million of senior notes outstanding at December 31, 2010 and 2009.

# **Revenue Bonds**

In December 2010, the Company incurred obligations relating to the issuance of \$100 million of revenue bonds in two series, each of which is due December 1, 2040. The first series of \$50 million was issued with an initial fixed rate of 2.25% through January 14, 2013 and the second series of \$50 million was issued with a floating rate. Proceeds from the second series bonds were classified as restricted cash at December 31, 2010 and these bonds were redeemed on February 8, 2011. The proceeds from the first series bonds

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#### **NOTES** (continued)

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were used to finance the acquisition and construction of buildings and immovable equipment in connection with the Company s construction of the Kemper IGCC.

## **Securities Due Within One Year**

At December 31, 2010 and 2009, the Company had scheduled maturities of capital leases due within one year of \$1.4 million and \$1.3 million, respectively. At December 31, 2010, the Company had planned the redemption of the second series revenue bonds issued in December 2010 in the amount of \$50.0 million for February 2011. In addition, a long term bank loan of \$80 million matures in March 2011 and a \$125.0 million term loan matures in September 2011.

Maturities through 2013 applicable to total long-term debt are as follows: \$256.4 million in 2011; \$0.6 million in 2012; and \$50.0 million in 2013. There are no scheduled maturities in 2014 and 2015.

## **Pollution Control Revenue Bonds**

Pollution control obligations represent loans to the Company from public authorities of funds derived from sales by such authorities of revenue bonds issued to finance pollution control facilities. The Company is required to make payments sufficient for the authorities to meet principal and interest requirements of such bonds. The amount of tax-exempt pollution control revenue bonds outstanding at December 31, 2010 and 2009 was \$82.7 million. In September 2008, the Company was required to purchase a total of approximately \$7.9 million of variable rate pollution control revenue bonds that were tendered by investors. In December 2008, the bonds were successfully remarketed. On the statement of cash flow for 2008, the \$7.9 million is presented as proceeds and redemptions.

## **Outstanding Classes of Capital Stock**

The Company currently has preferred stock (including depositary shares which represent one-fourth of a share of preferred stock) and common stock authorized and outstanding. The preferred stock of the Company contains a feature that allows the holders to elect a majority of the Company s board of directors if dividends are not paid for four consecutive quarters. Because such a potential redemption-triggering event is not solely within the control of the Company, this preferred stock is presented as Cumulative Redeemable Preferred Stock in a manner consistent with temporary equity under applicable accounting standards. The Company s preferred stock and depositary preferred stock, without preference between classes, rank senior to the Company s common stock with respect to payment of dividends and voluntary or involuntary dissolution. Certain series of the preferred stock and depositary preferred stock are subject to redemption at the option of the Company on or after a specified date (typically five or 10 years after the date of issuance) at a redemption price equal to 100% of the liquidation amount of the stock.

## **Dividend Restrictions**

The Company can only pay dividends to Southern Company out of retained earnings or paid-in-capital.

## **Bank Credit Arrangements**

At the beginning of 2011, the Company had total unused committed credit agreements with banks of \$161 million, all of which expire in 2011. Approximately \$41 million of the facilities contain two-year term loan options and \$65 million contain one-year term loan options. The Company expects to renew its credit facilities, as needed, prior to expiration.

In connection with these credit arrangements, the Company agrees to pay commitment fees based on the unused portions of the commitments or to maintain compensating balances with the banks. Commitment fees average less than 3/8 of 1% for the Company. Compensating balances are not legally restricted from withdrawal.

The credit arrangements contain covenants that limit the ratio of indebtedness to capitalization (each as defined in the arrangements) to 65%. For purposes of these definitions, indebtedness excludes long-term debt payable to affiliated trusts and, in certain cases, other hybrid securities.

In addition, the credit arrangements contain cross default provisions that would trigger an event of default if the Company defaulted on other indebtedness above a specified threshold. At December 31, 2010, the Company was in compliance with all such covenants. None of the arrangements contain material adverse change clauses at the time of borrowing.

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#### **NOTES** (continued)

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This \$161 million in unused credit arrangements provides required liquidity support to the Company s borrowings through a commercial paper program. At December 31, 2010 and 2009, the Company had no commercial paper outstanding. The credit arrangements also provide support to the Company s variable rate tax-exempt bonds totaling \$90.1 million. Subsequent to December 31, 2010, \$50.0 million of revenue bonds were redeemed on February 8, 2011, reducing liquidity support to \$40.1 million.

During 2010, the maximum amount outstanding for commercial paper was \$63.0 million and the average amount outstanding was \$12.0 million. During 2009, the maximum amount outstanding for commercial paper was \$66.7 million and the average amount outstanding was \$15.9 million. The weighted average annual interest rate on commercial paper was 0.3% for 2010 and 0.3% for 2009.

#### 7. COMMITMENTS

## **Construction Program**

The construction program of the Company is currently estimated to include a base level investment of \$818 million in 2011, \$1.0 billion in 2012, and \$878 million in 2013. Included in these estimated amounts are expenditures related to the Kemper IGCC of \$665 million, \$813 million, and \$616 million in 2011, 2012, and 2013, respectively, which are net of SMEPA s 17.5% expected ownership share of the Kemper IGCC of approximately \$354 million and \$91 million in 2012 and 2013, respectively. Also included in these estimated amounts are environmental expenditures to comply with existing statutes and regulations of \$45 million, \$94 million, and \$127 million for 2011, 2012, and 2013, respectively. The construction program is subject to periodic review and revision, and actual construction costs may vary from these estimates because of numerous factors. These factors include: changes in business conditions; changes in load projections; storm impacts; changes in environmental statutes and regulations; changes in generating plants, including unit retirements and replacements, to meet new regulatory requirements; changes in FERC rules and regulations; Mississippi PSC approvals; changes in legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures will be fully recovered. At December 31, 2010, significant purchase commitments were outstanding in connection with the ongoing construction program. Capital improvements to generating, transmission, and distribution facilities, including those to meet environmental standards, will continue. See Note 3 under Integrated Coal Gasification Combined Cycle for additional information.

## **Long-Term Service Agreements**

The Company has entered into a long-term service agreement (LTSA) with General Electric (GE) for the purpose of securing maintenance support for the leased combined cycle units at Plant Daniel. The LTSA provides that GE will cover all planned inspections on the covered equipment, which generally includes the cost of all labor and materials. GE is also obligated to cover the costs of unplanned maintenance on the covered equipment subject to limits and scope specified in the LTSA.

In general, the LTSA is in effect through two major inspection cycles of the units. Scheduled payments to GE under the LTSA, which are subject to price escalation, are made monthly based on estimated operating hours of the units and are recognized as expense based on actual hours of operation. The Company has recognized \$12.6 million, \$13.3 million, and \$9.4 million for 2010, 2009, and 2008, respectively, which is included in other operations and maintenance expense in the statements of income. Remaining payments to GE under the LTSA are currently estimated to total \$106.7 million over the next nine years. However, the LTSA contains various cancellation provisions at the option of the Company.

The Company also has entered into a LTSA with Alstom Power, Inc. for the purpose of securing maintenance support for its Chevron Unit 5 combustion turbine plant. In summary, the LTSA stipulates that Alstom Power, Inc. will perform all planned maintenance on the covered equipment, which includes the cost of all labor and materials. Alstom Power, Inc is also obligated to cover the costs of unplanned maintenance on the covered equipment subject to a limit specified in the LTSA.

In general, this LTSA is in effect through two major inspection cycles. Scheduled payments to Alstom Power, Inc., which are subject to price escalation, are made at various intervals based on actual operating hours of the unit.

Payments to Alstom Power, Inc. under the LTSA are currently estimated to total \$17.9 million over the remaining term of the LTSA, which is approximately seven years. However, the LTSA contains various cancellation provisions at the option of the Company. Payments made to Alstom Power, Inc. under the LTSA prior to the performance of any planned maintenance are recorded as a prepayment in the balance sheets. Inspection costs are capitalized or charged to expense based on the nature of the work performed. After the LTSA expires, the Company expects to replace it with a new contract with similar terms.

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#### **NOTES** (continued)

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## **Fuel Commitments**

To supply a portion of the fuel requirements of the generating plants, the Company has entered into various long-term commitments for the procurement of fossil fuel. In most cases, these contracts contain provisions for price escalations, minimum purchase levels, and other financial commitments. Coal commitments include forward contract purchases for sulfur dioxide and nitrogen oxide emissions allowances. Natural gas purchase commitments contain fixed volumes with prices based on various indices at the time of delivery; amounts included in the chart below represent estimates based on New York Mercantile Exchange future prices at December 31, 2010.

Total estimated minimum long-term commitments at December 31, 2010 were as follows:

	Commitments		
	Natural Gas	Coal	
	(in the	ısands)	
2011	\$180,653	\$324,360	
2012	138,530	122,400	
2013	108,465	23,005	
2014	82,367	8,440	
2015	94,645	960	
2016 and thereafter	162,723	36,480	
Total	\$767,383	\$515,645	

Coal commitments include a minimum annual management fee of \$38.1 million beginning in 2014 from the executed 40-year management contract with Liberty Fuels, LLC related to the Kemper IGCC. Additional commitments for fuel will be required to supply the Company s future needs.

SCS may enter into various types of wholesale energy and natural gas contracts acting as an agent for the Company and all of the other Southern Company traditional operating companies and Southern Power. Under these agreements, each of the traditional operating companies and Southern Power may be jointly and severally liable. The creditworthiness of Southern Power is currently inferior to the creditworthiness of the traditional operating companies. Accordingly, Southern Company has entered into keep-well agreements with the Company and each of the other traditional operating companies to ensure the Company will not subsidize or be responsible for any costs, losses, liabilities, or damages resulting from the inclusion of Southern Power as a contracting party under these agreements.

## **Operating Leases**

## Plant Daniel Combined Cycle Generating Units

In 2001, the Company began the initial 10-year term of the lease agreement for a 1,064-MW natural gas combined cycle generating facility built at Plant Daniel (Facility). The lease arrangement provided a lower cost alternative to its cost based rate regulated customers than a traditional rate base asset. See Note 3 under Retail Regulatory Matters Performance Evaluation Plan for a description of the Company s formulary rate plan.

In 2003, the Facility was acquired by Juniper Capital L.P. (Juniper), whose partners are unaffiliated with the Company. Simultaneously, Juniper entered into a restructured lease agreement with the Company. Juniper has also entered into leases with other parties unrelated to the Company. The assets leased by the Company comprise less than 50% of Juniper s assets. The Company is not required to consolidate the leased assets and related liabilities, and the lease with Juniper is considered an operating lease. The lease agreement is treated as an operating lease for accounting purposes as well as for both retail and wholesale rate recovery purposes. For income tax purposes, the Company retains tax ownership. The initial lease term ends in 2011 and the lease includes a purchase and renewal option based on the cost of the Facility at the inception of the lease, which was \$370 million. The Company is required to amortize approximately 4% of the initial acquisition cost over the initial lease term. In April 2010, the Company was required to notify the lessor, Juniper, if it intended to terminate the lease at the end of the initial term expiring in October 2011.

The Company chose not to give notice to terminate the lease. The Company has the option to purchase the Plant Daniel combined cycle generating units for approximately \$354 million or renew the lease for approximately \$31 million annually for 10 years. The Company will have to provide notice of its intent to either renew the lease or purchase the facility by July 2011. If the lease is renewed, the agreement calls for the Company to amortize an additional 17% of the initial completion cost over the renewal period. Upon termination of the II-400

#### **NOTES** (continued)

# Mississippi Power Company 2010 Annual Report

lease, at the Company s option, it may either exercise its purchase option or the Facility can be sold to a third party. If the Company does not exercise either its purchase option or its renewal option, the Company could lose its rights to some or all of the 1,064 MWs of capacity at that time. The ultimate outcome of this matter cannot be determined at this time.

The lease provides for a residual value guarantee, approximately 73% of the acquisition cost, by the Company that is due upon termination of the lease in the event that the Company does not renew the lease or purchase the Facility and that the fair market value is less than the unamortized cost of the Facility. A liability of approximately \$2 million, \$3 million, and \$5 million for the fair market value of this residual value guarantee is included in the balance sheets at December 31, 2010, 2009, and 2008, respectively. Lease expenses were \$26 million, \$26 million, and \$26 million in 2010, 2009, and 2008, respectively.

The Company estimates that its annual amount of future minimum operating lease payments under this arrangement, exclusive of any payment related to the residual value guarantee or purchase or renewal options, as of December 31, 2010, are as follows:

	Minimum Lease Payments
2011 2012 and thereafter	(in thousands) \$ 28,291
Total commitments	\$ 28,291

## Other Operating Leases

The Company and Gulf Power have jointly entered into operating lease agreements for the use of 745 aluminum railcars. The Company has the option to purchase the railcars at the greater of lease termination value or fair market value, or to renew the leases at the end of the lease term. The Company also has multiple operating lease agreements for the use of additional railcars that do not contain a purchase option. All of these leases are for the transport of coal to Plant Daniel.

The Company s share (50%) of the leases, charged to fuel stock and recovered through the fuel cost recovery clause, was \$3.5 million in 2010, \$4.0 million in 2009, and \$4.0 million in 2008. The Company s annual railcar lease payments for 2011 through 2015 will average approximately \$1.1 million and after 2015, lease payments total in aggregate approximately \$1.0 million.

In addition to railcar leases, the Company has other operating leases for fuel handling equipment at Plants Daniel and Watson and operating leases for barges and tow/shift boats for the transport of coal at Plant Watson. The Company s share (50% at Plant Daniel and 100% at Plant Watson) of the leases for fuel handling was charged to fuel handling expense in the amount of \$0.7 million in 2010 and \$0.6 million in 2009. The Company s annual lease payments for 2011 through 2014 will average approximately \$0.2 million for fuel handling equipment. The Company charged to fuel stock and recovered through fuel cost recovery the barge transportation leases in the amount of \$8.4 million in 2010 and \$8.4 million in 2009 related to barges and tow/shift boats. The Company s annual lease payments for 2011 through 2014 with respect to these barge transportation leases will average approximately \$7.9 million.

## 8. STOCK COMPENSATION

## **Stock Option Plan**

Southern Company provides non-qualified stock options to a large segment of the Company s employees ranging from line management to executives. As of December 31, 2010, there were 281 current and former employees of the Company participating in the stock option plan and there were 10 million shares of Southern Company common stock remaining available for awards under this plan and the Performance Share Plan discussed below. The prices of options were at the fair market value of the shares on the dates of grant. These options become exercisable pro rata over a

maximum period of three years from the date of grant. The Company generally recognizes stock option expense on a straight-line basis over the vesting period which equates to the requisite service period; however, for employees who are eligible for retirement, the total cost is expensed at the grant date. Options outstanding will expire no later than 10 years after the date of grant, unless terminated earlier by the Southern Company Board of Directors in accordance with the stock option plan. For certain stock option awards, a change in control will provide accelerated vesting. The estimated fair values of stock options granted in 2010, 2009, and 2008 were derived using the Black-Scholes stock option pricing model. Expected volatility was based on historical volatility of Southern Company s stock over a period equal to the expected term. Southern Company used historical exercise data to estimate the expected term that represents the period of time that options granted to

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#### **NOTES** (continued)

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employees are expected to be outstanding. The risk-free rate was based on the U.S. Treasury yield curve in effect at the time of grant that covers the expected term of the stock options.

The following table shows the assumptions used in the pricing model and the weighted average grant-date fair value of stock options granted:

Year Ended December 31	2010	2009	2008	
Expected volatility	17.4%	15.6%	13.1%	
Expected term (in years)	5.0	5.0	5.0	
Interest rate	2.4%	1.9%	2.8%	
Dividend yield	5.6%	5.4%	4.5%	
Weighted average grant-date fair value	\$2.23	\$1.80	\$2.37	

The Company s activity in the stock option plan for 2010 is summarized below:

	Shares Subject to	Weighted Average		
	Option	<b>Exercise Price</b>		
Outstanding at December 31, 2009	1,856,656	\$ 31.83		
Granted	361,352	31.19		
Exercised	(371,799)	28.86		
Cancelled	(2,839)	32.38		
Outstanding at December 31, 2010	1,843,370	\$ 32.30		
Exercisable at December 31, 2010	1,161,617	\$ 32.60		

The number of stock options vested, and expected to vest in the future, as of December 31, 2010 was not significantly different from the number of stock options outstanding at December 31, 2010 as stated above. As of December 31, 2010, the weighted average remaining contractual term for the options outstanding and options exercisable was approximately six years and five years, respectively, and the aggregate intrinsic value for the options outstanding and options exercisable was \$10.9 million and \$6.5 million, respectively.

As of December 31, 2010, there was \$0.2 million of total unrecognized compensation cost related to stock option awards not yet vested. That cost is expected to be recognized over a weighted-average period of approximately 10 months.

For the years ended December 31, 2010, 2009, and 2008, total compensation cost for stock option awards recognized in income was \$0.8 million, \$0.9 million, and \$0.7 million, respectively, with the related tax benefit also recognized in income of \$0.3 million, \$0.3 million, and \$0.3 million, respectively.

The compensation cost and tax benefits related to the grant and exercise of Southern Company stock options to the Company s employees are recognized in the Company s financial statements with a corresponding credit to equity, representing a capital contribution from Southern Company.

The total intrinsic value of options exercised during the years ended December 31, 2010, 2009, and 2008 was \$2.7 million, \$0.4 million, and \$3.7 million, respectively. The actual tax benefit realized by the Company for the tax deductions from stock option exercises totaled \$1.0 million, \$0.2 million, and \$1.4 million for the years ended December 31, 2010, 2009, and 2008, respectively.

## **Performance Share Plan**

In 2010, Southern Company implemented the performance share program under its omnibus incentive compensation plan, which provides performance share award units to a large segment of employees ranging from line management to executives. The performance share units granted under the plan vest at the end of a three-year performance period

which equates to the requisite service period. Employees that retire prior to the end of the three-year period receive a pro rata number of shares, issued at the end of the performance period, based on actual months of service prior to retirement. The value of the award units is based on Southern Company s total shareholder return (TSR) over the three-year performance period which measures Southern Company s relative performance against a group of industry peers. The performance shares are delivered in common stock following the end of the

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#### **NOTES** (continued)

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performance period based on Southern Company s actual TSR and may range from 0% to 200% of the original target performance share amount.

The fair value of performance share awards is determined as of the grant date using a Monte Carlo simulation model to estimate the TSR of Southern Company s stock among the industry peers over the performance period. The Company recognizes compensation expense on a straight-line basis over the three-year performance period without remeasurement. Compensation expense for awards where the service condition is met is recognized regardless of the actual number of shares issued. Expected volatility used in the model of 20.7% was based on historical volatility of Southern Company s stock over a period equal to the performance period. The risk-free rate of 1.4% was based on the U.S. Treasury yield curve in effect at the time of the grant that covers the performance period of the award units. The annualized dividend rate at the time of the grant was \$1.75. During 2010, 39,883 performance share units were granted to the Company s employees with a weighted-average grant date fair value of \$30.13. During 2010, 2,902 performance share units were forfeited by the Company s employees resulting in 36,981 unvested units outstanding at December 31, 2010.

For the year ended December 31, 2010, the Company s total compensation cost for performance share units recognized in income was \$0.3 million, with the related tax benefit also recognized in income of \$0.1 million. As of December 31, 2010, there was \$0.7 million of total unrecognized compensation cost related to performance share award units that will be recognized over the next two years.

#### 9. FAIR VALUE MEASUREMENTS

Fair value measurements are based on inputs of observable and unobservable market data that a market participant would use in pricing the asset or liability. The use of observable inputs is maximized where available and the use of unobservable inputs is minimized for fair value measurement and reflects a three-tier fair value hierarchy that prioritizes inputs to valuation techniques used for fair value measurement.

Level 1 consists of observable market data in an active market for identical assets or liabilities.

Level 2 consists of observable market data, other than that included in Level 1, that is either directly or indirectly observable.

Level 3 consists of unobservable market data. The input may reflect the assumptions of the Company of what a market participant would use in pricing an asset or liability. If there is little available market data, then the Company s own assumptions are the best available information.

In the case of multiple inputs being used in a fair value measurement, the lowest level input that is significant to the fair value measurement represents the level in the fair value hierarchy in which the fair value measurement is reported. As of December 31, 2010, assets and liabilities measured at fair value on a recurring basis during the period, together with the level of the fair value hierarchy in which they fall, were as follows:

	Fair Value Measurements Using				
	Quoted				
	Prices				
	in Active	Significant			
	Markets for	Other	Significant		
	<b>Identical</b>	Observable	Unobservable		
	Assets	Inputs	Inputs		
At December 31, 2010:	(Level 1)	(Level 2)	(Level 3)	,	Γotal
		(in thousands	s)		
Assets:					
Energy-related derivatives	\$	\$ 2,075	\$	\$	2,075
Foreign currency derivatives		3,419			3,419

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Cash equivalents	160,200		160,200
Total	\$160,200	\$ 5,494	\$ \$165,694
Liabilities: Energy-related derivatives Foreign currency derivatives	\$	\$45,845 95	\$ \$ 45,845 95
Total	\$	\$45,940	\$ \$ 45,940
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#### **NOTES** (continued)

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# **Valuation Methodologies**

The energy-related derivatives primarily consist of over-the-counter financial products for natural gas and physical power products, including from time to time, basis swaps. These are standard products used within the energy industry and are valued using the market approach. The inputs used are mainly from observable market sources, such as forward natural gas prices, power prices, implied volatility, and LIBOR. Foreign currency derivatives are also standard over-the-counter financial products valued using the market approach using inputs from observable market sources. See Note 10 for additional information on how these derivatives are used.

As of December 31, 2010, the fair value measurements of investments calculated at net asset value per share (or its equivalent), as well as the nature and risks of those investments, were as follows:

		Unfunded	Redemption	Redemption			
	Fair		-	-			
As of December 31, 2010:	Value	<b>Commitments</b>	Frequency	<b>Notice Period</b>			
		(in thousands)					
Cash equivalents:							

Cash equivalents:

Money market funds \$160,200 None Daily Not applicable

The money market funds are short-term investments of excess funds in various money market mutual funds, which are portfolios of short-term debt securities. The money market funds are regulated by the Securities and Exchange Commission and typically receive the highest rating from credit rating agencies. Regulatory and rating agency requirements for money market funds include minimum credit ratings and maximum maturities for individual securities and a maximum weighted average portfolio maturity. Redemptions are available on a same day basis, up to the full amount of the Company s investment in the money market funds.

As of December 31, 2010 and 2009, other financial instruments for which the carrying amount did not equal fair value were as follows:

	Carrying	
	Amount	Fair Value
	(in thou	sands)
Long-term debt:		

**2010** \$716,399 \$738,211 2009 \$491,410 \$497,933

The fair values were based on either closing market prices (Level 1) or closing prices of comparable instruments (Level 2).

#### 10. DERIVATIVES

The Company is exposed to market risks, primarily commodity price risk, interest rate risk, and occasionally foreign currency risk. To manage the volatility attributable to these exposures, the Company nets its exposures, where possible, to take advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress testing, and sensitivity analysis. Derivative instruments are recognized at fair value in the balance sheets as either assets or liabilities.

## **Energy-Related Derivatives**

The Company enters into energy-related derivatives to hedge exposures to electricity, gas, and other fuel price changes. However, due to cost-based rate regulations and other various cost recovery mechanisms, the Company has limited exposure to market volatility in commodity fuel prices and prices of electricity. The Company manages fuel-hedging programs, implemented per the guidelines of the Mississippi PSC, through the use of financial derivative

contracts, and recently has started using significantly more financial options which is expected to continue to mitigate price volatility.

To mitigate residual risks relative to movements in electricity prices, the Company may enter into physical fixed-price or heat rate contracts for the purchase and sale of electricity through the wholesale electricity market. To mitigate residual risks relative to movements in gas prices, the Company may enter into fixed-price contracts for natural gas purchases; however, a significant portion of contracts are priced at market.

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#### **NOTES** (continued)

# Mississippi Power Company 2010 Annual Report

Energy-related derivative contracts are accounted for in one of three methods:

Cash Flow Hedges Gains and losses on energy-related derivatives designated as cash flow hedges which are mainly used to hedge anticipated purchases and sales and are initially deferred in OCI before being recognized in the statements of income in the same period as the hedged transactions are reflected in earnings.

*Not Designated* Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred.

Some energy-related derivative contracts require physical delivery as opposed to financial settlement, and this type of derivative is both common and prevalent within the electric industry. When an energy-related derivative contract is settled physically, any cumulative unrealized gain or loss is reversed and the contract price is recognized in the respective line item representing the actual price of the underlying goods being delivered.

At December 31, 2010, the net volume of energy-related derivative contracts for natural gas positions for the Company, together with the longest hedge date over which it is hedging its exposure to the variability in future cash flows for forecasted transactions and the longest date for derivatives not designated as hedges, were as follows:

Gas							
Net Purchased	Longest Hedge	Longest Non-Hedge					
mmBtu*	Date	Date					
(in millions)							
24.04	2015						

<sup>\*</sup> mmBtu million British thermal units

For cash flow hedges, the amounts expected to be reclassified from OCI to revenue and fuel expense for the next 12-month period ending December 31, 2011 are immaterial.

#### **Foreign Currency Derivatives**

The Company may enter into foreign currency derivatives to hedge exposure to changes in foreign currency exchange rates arising from purchases of equipment denominated in a currency other than U.S. dollars. Derivatives related to a firm commitment in a foreign currency transaction are accounted for as a fair value hedge where the derivatives fair value gains or losses and the hedged items—fair value gains or losses are both recorded directly to earnings. Derivatives related to a forecasted transaction are accounted for as a cash flow hedge where the effective portion of the derivatives fair value gains or losses is recorded in OCI and is reclassified into earnings at the same time the hedged transactions affect earnings. Any ineffectiveness is recorded directly to earnings. The derivatives employed as hedging instruments are structured to minimize ineffectiveness.

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# **NOTES** (continued)

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At December 31, 2010, the following foreign currency derivatives were outstanding:

Notional Amount	Forward Rate	Hedge Maturity Date	Fair Value Gain (Loss) December 31, 2010
(in millions)		g ,	(in thousands)
Fair value hedges of firm commitments			
EUR 41.1	1.256 Dollars per Euro*	Various through July 2012	\$3,324

<sup>\*</sup> Weighted Average

# **Derivative Financial Statement Presentation and Amounts**

At December 31, 2010 and 2009, the fair value of energy-related derivatives and foreign currency derivatives was reflected in the balance sheets as follows:

	Asset Derivatives			Liability Derivatives			
<b>Derivative Category</b>	Balance Sheet Location	<b>2010</b> (in tho	2009 usands)	Balance Sheet Location	<b>2010</b> (in tho	2009 usands)	
Derivatives designated as hedging instruments for regulatory purposes		·	,		,	,	
Energy-related derivatives:	Other current assets	\$ 830	\$446	Liabilities from risk management activities Other deferred	\$27,459	\$19,454	
	Other deferred charges and assets	1,238	105	credits and liabilities	18,386	22,843	
Total derivatives designated as hedging instruments for regulatory purposes		\$2,068	\$551		\$45,845	\$42,297	
Derivatives designated as hedging instruments in cash flow and fair value hedges							
Energy-related derivatives:  Foreign currency derivatives:	Other current assets	\$ 3	\$	Liabilities from risk management activities Liabilities from	\$	\$	
	Other current assets	2,403		risk management activities Other deferred	66		
	Other deferred charges and assets	1,016		credits and liabilities	29		

<b>Total derivatives designated</b>
as hedging instruments in
cash flow and fair value
hodges

hedges \$3,422 \$ \$ 95 \$

Derivatives not designated as hedging instruments

Energy-related derivatives: Liabilities from

Other current risk management assets \$ 4 \$ 12 activities

\$

\$

**Total** \$5,494 \$563 \$45,940 \$42,297

All derivative instruments are measured at fair value. See Note 9 for additional information.

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#### **NOTES** (continued)

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At December 31, 2010 and 2009, the pre-tax effect of unrealized derivative gains (losses) arising from energy-related derivative instruments designated as regulatory hedging instruments and deferred on the balance sheets was as follows:

	Unrea	alized Loss	es	<b>Unrealized Gains</b>			
	<b>Balance Sheet</b>			<b>Balance Sheet</b>			
<b>Derivative Category</b>	Location	2010	2009	Location	2010	2009	
		(in tho	usands)		(in thou	sands)	
Energy-related derivatives:	Other regulatory assets, current Other regulatory assets,	\$(27,459)	\$(19,454)	Other regulatory liabilities, current Other regulatory liabilities,	\$ 830	\$446	
	deferred	(18,386)	(22,843)	deferred	1,238	105	
Total energy-related derivative gains (losses)		<b>\$</b> (45,845)	\$(42,297)		\$2,068	\$551	

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of energy-related derivatives designated as cash flow hedging instruments on the statements of income was as follows:

Gain (Loss) Recognized in Derivatives in Cash Flow OCI on Derivative		Gain (Loss) Reclassified from Accumulated OCI into Income (Effective Portion)						
Hedging Relationships	(Effective Portion)		rtion)		Amount			
<b>Derivative Category</b>	2010	2009	2008	<b>Statements of Income Location</b>	2010	2009	2008	
	(in	thousar	ıds)		(in thousands)			
Energy-related derivatives	\$3	\$	\$ (929)	Fuel	\$	\$	\$	

There was no material ineffectiveness recorded in earnings for any period presented.

For the years ended December 31, 2010, 2009, and 2008, the pre-tax effect of energy-related derivatives not designated as hedging instruments on the statements of income was not material.

For the twelve months ended December 31, 2010, the pre-tax gains from foreign currency derivatives designated as fair value hedging instruments on the Company s statements of income were \$3.3 million. These amounts were offset with changes in the fair value of the purchase commitment related to equipment purchases. Therefore, there is no impact on the Company s statements of income.

#### **Contingent Features**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain derivatives that could require collateral, but not accelerated payment, in the event of various credit rating changes of certain affiliated companies. At December 31, 2010, the fair value of derivative liabilities with contingent features was \$4.9 million.

At December 31, 2010, the Company had no collateral posted with its derivative counterparties; however, because of the joint and several liability features underlying these derivatives, the maximum potential collateral requirements arising from the credit-risk-related contingent features, at a rating below BBB- and/or Baa3, is \$40.0 million. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. The Company participates in certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade.

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**NOTES** (continued)

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# 11. QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

Summarized quarterly financial data for 2010 and 2009 are as follows:

			<b>Net Income After</b>			
	Operating	Operating	Dividends			
Quarter Ended	Revenues	Income	on Pre	eferred Stock		
		(in thousan	ıds)			
March 2010	\$283,638	\$30,026	\$	15,253		
June 2010	276,821	29,535		15,219		
September 2010	327,083	55,033		33,593		
December 2010	255,526	28,224		16,152		
March 2009	\$268,723	\$31,418	\$	17,971		
June 2009	286,681	40,899		21,933		
September 2009	330,680	63,075		34,898		
December 2009	263,337	20,665		10,165		
The Company s business is influenced by seasonal	I weather conditions.					

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# SELECTED FINANCIAL AND OPERATING DATA 2006-2010 Mississippi Power Company 2010 Annual Report

	2010	2009	2008	2007	2006
Operating Revenues (in thousands)	\$ 1,143,068	\$ 1,149,421	\$ 1,256,542	\$ 1,113,744	\$ 1,009,237
Net Income after Dividends on Preferred Stock (in thousands) Cash Dividends on Common	\$ 80,217	\$ 84,967	\$ 85,960	\$ 84,031	\$ 82,010
Stock (in thousands) Return on Average Common	\$ 68,600	\$ 68,500	\$ 68,400	\$ 67,300	\$ 65,200
Equity (percent) Total Assets (in thousands) Gross Property Additions (in	11.49 \$ 2,476,321	13.12 \$ 2,072,681	13.75 \$ 1,952,695	13.96 \$ 1,727,665	14.25 \$ 1,708,376
thousands)	\$ 340,162	\$ 95,573	\$ 139,250	\$ 114,927	\$ 127,290
Capitalization (in thousands): Common stock equity Redeemable preferred stock Long-term debt	\$ 737,368 32,780 462,032	\$ 658,522 32,780 493,480	\$ 636,451 32,780 370,460	\$ 613,830 32,780 281,963	\$ 589,820 32,780 278,635
Total (excluding amounts due within one year)	\$ 1,232,180	\$ 1,184,782	\$ 1,039,691	\$ 928,573	\$ 901,235
Capitalization Ratios (percent): Common stock equity Redeemable preferred stock Long-term debt	59.8 2.7 37.5	55.6 2.8 41.6	61.2 3.2 35.6	66.1 3.5 30.4	65.4 3.6 31.0
Total (excluding amounts due within one year)	100.0	100.0	100.0	100.0	100.0
Customers (year-end): Residential Commercial Industrial Other	151,944 33,121 504 187	151,375 33,147 513 180	152,280 33,589 518 183	150,601 33,507 514 181	147,643 32,958 507 177
Total	185,756	185,215	186,570	184,803	181,285
Employees (year-end)	1,280	1,285	1,317	1,299	1,270
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# SELECTED FINANCIAL AND OPERATING DATA 2006-2010 (continued) Mississippi Power Company 2010 Annual Report

		2010		2009		2008		2007	2006
Operating Revenues (in thousands):									
Residential	\$	256,994	\$	245,357	\$	248,693	\$	230,819	\$ 214,472
Commercial		266,406		269,423		271,452		247,539	215,451
Industrial		267,588		269,128		258,328		242,436	211,451
Other		6,924		7,041		6,961		6,420	5,812
Total retail		797,912		790,949		785,434		727,214	647,186
Wholesale non-affiliates		287,917		299,268		353,793		323,120	268,850
Wholesale affiliates		41,614		44,546		100,928		46,169	76,439
Total revenues from sales of									
electricity		1,127,443		1,134,763		1,240,155		1,096,503	992,475
Other revenues		15,625		14,658		16,387		17,241	16,762
Total	\$	1,143,068	\$	1,149,421	\$	1,256,542	\$	1,113,744	\$ 1,009,237
Kilowatt-Hour Sales (in									
thousands):		• • • • • • • • • • • • • • • • • • • •		• • • • • • • •				2 12 1 002	• 110 106
Residential		2,296,157		2,091,825		2,121,389		2,134,883	2,118,106
Commercial		2,921,942		2,851,248		2,856,744		2,876,247	2,675,945
Industrial Other		4,466,560		4,329,924 38,855		4,187,101 38,886		4,317,656 38,764	4,142,947 36,959
Other		38,570		36,633		30,000		36,704	30,939
Total retail		9,723,229		9,311,852		9,204,120		9,367,550	8,973,957
Wholesale non-affiliates		4,284,289		4,651,606		5,016,655		5,185,772	4,624,092
Wholesale affiliates		774,375		839,372		1,487,083		1,026,546	1,679,831
Total	1	4,781,893	1	4,802,830	1	5,707,858	1	5,579,868	15,277,880
Average Revenue Per									
Kilowatt-Hour (cents):		11 10		11.70		11.70		10.01	10.10
Residential		11.19		11.73		11.72		10.81	10.13
Commercial Industrial		9.12 5.99		9.45 6.22		9.50 6.17		8.61 5.61	8.05 5.10
Total retail		8.21		8.49		8.53		7.76	7.21
Wholesale		6.51		6.26		6.99		5.94	5.48
Total sales		7.63		7.67		7.90		7.04	6.50
Residential Average Annual				,,		,,,,		7.01	0.20
Kilowatt-Hour Use Per									
Customer		15,130		13,762		13,992		14,294	14,480
<b>Residential Average Annual</b>									
Revenue Per Customer	\$	1,693	\$	1,614	\$	1,640	\$	1,545	\$ 1,466

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Plant Nameplate Capacity					
Ratings (year-end)					
(megawatts)	3,156	3,156	3,156	3,156	3,156
Maximum Peak-Hour					
Demand (megawatts):					
Winter	2,792	2,392	2,385	2,294	2,204
Summer	2,638	2,522	2,458	2,512	2,390
Annual Load Factor					
(percent)	57.9	60.7	61.5	60.9	61.3
Plant Availability					
Fossil-Steam (percent)	93.8	94.1	91.6	92.2	81.1
Source of Energy Supply					
(percent):					
Coal	43.0	40.0	58.7	60.0	63.1
Oil and gas	41.9	43.6	28.6	27.1	26.1
Purchased power -					
From non-affiliates	1.3	3.3	4.4	3.0	3.5
From affiliates	13.8	13.1	8.3	9.9	7.3
Total	100.0	100.0	100.0	100.0	100.0
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# SOUTHERN POWER COMPANY FINANCIAL SECTION II-411

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# MANAGEMENT S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING Southern Power Company and Subsidiary Companies 2010 Annual Report

The management of Southern Power Company (the Company) is responsible for establishing and maintaining an adequate system of internal control over financial reporting as required by the Sarbanes-Oxley Act of 2002 and as defined in Exchange Act Rule 13a-15(f). A control system can provide only reasonable, not absolute, assurance that the objectives of the control system are met.

Under management s supervision, an evaluation of the design and effectiveness of the Company s internal control over financial reporting was conducted based on the framework in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that the Company s internal control over financial reporting was effective as of December 31, 2010.

/s/ Oscar C. Harper, IV
Oscar C. Harper, IV
President and Chief Executive Officer
/s/ Michael W. Southern
Michael W. Southern
Senior Vice President and Chief Financial Officer
February 25, 2011

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# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Southern Power Company

We have audited the accompanying consolidated balance sheets of Southern Power Company and Subsidiary Companies (the Company) (a wholly owned subsidiary of Southern Company) as of December 31, 2010 and 2009, and the related consolidated statements of income, comprehensive income, common stockholder s equity, and cash flows for each of the three years in the period ended December 31, 2010. These financial statements are the responsibility of the Company s management. Our responsibility is to express an opinion on the financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company s internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements (pages II-434 to II-456) present fairly, in all material respects, the financial position of Southern Power Company and Subsidiary Companies at December 31, 2010 and 2009, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America.

/s/ Deloitte & Touche LLP Atlanta, Georgia February 25, 2011

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# MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

# Southern Power Company and Subsidiary Companies 2010 Annual Report OVERVIEW

#### **Business Activities**

Southern Power Company and its wholly-owned subsidiaries (the Company) construct, acquire, own, and manage generation assets and sell electricity at market-based prices in the wholesale market. The Company continues to execute its strategy through a combination of acquiring and constructing new power plants and by entering into power purchase agreements (PPAs) with investor owned utilities, independent power producers, municipalities, and electric cooperatives. In general, the Company has constructed or acquired new generating capacity only after entering into long-term capacity contracts for the new facilities.

The Company is continuing construction of an electric generating plant in Cleveland County, North Carolina. This plant will consist of four combustion turbine natural gas generating units with a total expected generating capacity of 720 megawatts (MW). The units are expected to begin commercial operation in 2012. The Company has entered into long-term PPAs for 540 MWs of the generating capacity of the plant.

The Company is also continuing construction of the Nacogdoches biomass generating plant near Sacul, Texas with an estimated capacity of 100 MWs. The generating plant will be fueled from wood waste. Construction commenced in late 2009 and the plant is expected to begin commercial operation in 2012. The entire output of the plant will be sold under a long-term PPA.

As of December 31, 2010, the Company had units totaling 7,880 MWs nameplate capacity in commercial operation. The weighted average duration of the Company s wholesale contracts exceeds 11.5 years, which reduces remarketing risk. The Company s future earnings will depend on the parameters of the wholesale market and the efficient operation of its wholesale generating assets. See FUTURE EARNINGS POTENTIAL herein for additional information.

### **Key Performance Indicators**

To evaluate operating results and to ensure the Company s ability to meet its contractual commitments to customers, the Company focuses on several key performance indicators. These indicators include peak season equivalent forced outage rate (EFOR) and net income. Peak season EFOR defines the hours during peak demand times when the Company s generating units are not available due to forced outages (the lower the better). Net income is the primary measure of the Company s financial performance. The Company s actual performance in 2010 did not meet targets in these key performance areas. The Company did not meet peak season EFOR targets due to unplanned outages at Plant Stanton and Plant Harris. See RESULTS OF OPERATIONS herein for additional information on the Company s net income for 2010.

#### **Earnings**

The Company s 2010 net income was \$130.0 million, a \$25.8 million decrease over 2009. This decrease was primarily due to higher operations and maintenance expenses, higher depreciation and amortization, and profit recognized in 2009 on a construction contract with the Orlando Utilities Commission (OUC) whereby the Company provided engineering, procurement, and construction services to build a combined cycle unit for the OUC. These decreases were partially offset by lower interest expense, net of amounts capitalized.

The Company s 2009 net income was \$155.9 million, an \$11.5 million increase over 2008. This increase was primarily due to increased margins associated with the operation of Plant Franklin Unit 3 for all of 2009, increased generation from the Company s combined cycle units due to lower natural gas prices, and profit recognized under a construction contract with the OUC. These favorable impacts were partially offset by a loss recognized on the transfer of DeSoto County Generating Company, LLC (DeSoto) to Broadway Gen Funding, LLC (Broadway) in December 2009, gains recognized in income in 2008 related to the sale of an undeveloped tract of land in Orange County, Florida to the OUC, and the receipt of a fee for participating in an asset auction as an unsuccessful bidder. Additionally, depreciation increased due to the completion of Plant Franklin Unit 3 in June 2008 and an increase in depreciation rates. Interest expense increased due to a reduction of capitalized interest as a result of the completion of Plant Franklin Unit 3 in June 2008.

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# MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

### Southern Power Company and Subsidiary Companies 2010 Annual Report

The Company s 2008 net income was \$144.4 million, a \$12.7 million increase over 2007. This increase was primarily due to increased capacity sales to requirements service customers, market sales of uncontracted generating capacity, a gain on the sale of an undeveloped tract of land in 2008, a loss on the gasifier portion of the integrated coal gasification combined cycle (IGCC) project in 2007, and the receipt of a fee for participating in an asset auction in 2008 as an unsuccessful bidder. These increases were partially offset by transmission service expenses and tariff penalties incurred in 2008, timing of plant maintenance activities, increased general and administrative expenses associated with the implementation of the Federal Energy Regulatory Commission (FERC) separation order, and increased depreciation associated with Plant Oleander Unit 5 and Plant Franklin Unit 3 being placed into commercial operation in December 2007 and June 2008, respectively.

## **RESULTS OF OPERATIONS**

A condensed statement of income follows:

		I	Increase (Decrease)		
	Amount	from Prior Year			
	2010	2010	2009	2008	
		(in mi			
Operating revenues	\$1,129.1	\$182.5	\$(366.9)	\$341.5	
Fuel	391.5	159.1	(192.3)	186.1	
Purchased power	170.1	26.1	(184.0)	128.1	
Other operations and maintenance	147.4	10.8	(11.1)	12.7	
Loss (gain) on sale of property	0.5	(4.5)	11.0	(6.0)	
Loss on IGCC project				(17.6)	
Depreciation and amortization	119.0	20.9	9.6	14.5	
Taxes other than income taxes	17.8	0.9	(0.8)	2.0	
Total operating expenses	846.3	213.3	(367.6)	319.8	
Operating income	282.8	(30.8)	0.7	21.7	
Interest expense	76.1	<b>(8.9)</b>	1.8	4.0	
Profit recognized on construction contract	0.5	(12.8)	13.3		
Other income (expense), net of amounts					
capitalized	(0.4)		(8.0)	4.3	
Income taxes	76.8	(8.9)	(7.3)	9.3	
Net income	\$ 130.0	\$ (25.8)	\$ 11.5	\$ 12.7	

## **Operating Revenues**

Operating revenues in 2010 were \$1.1 billion, a \$182.5 million (19.3%) increase from 2009. This increase was primarily due to a \$377.2 million increase in energy and capacity revenues under new and existing PPAs, \$80.8 million associated with higher revenues from energy sales that were not covered by PPAs due to more favorable weather in 2010 compared to 2009, and a \$46.8 million increase in revenues from power sales under the Intercompany Interchange Contract (IIC). These increases were partially offset by a \$321.4 million decrease in energy and capacity revenues associated with the expiration of PPAs in December 2009 and May 2010.

Operating revenues in 2009 were \$946.7 million, a \$366.9 million (27.9%) decrease from 2008. This decrease was primarily due to lower natural gas prices that reduced energy revenues. This decrease was partially offset by increased

capacity and energy revenues from the operation of Plant Franklin Unit 3 and a PPA relating to four units at Plant Dahlberg that began in June 2009.

Operating revenues in 2008 were \$1.31 billion, a \$341.5 million (35.1%) increase from 2007. This increase was primarily due to increased short-term energy revenues from uncontracted generating units, increased energy revenues due to higher natural gas prices, and increased revenues from a full year of operations at Plant Oleander Unit 5. These increases were partially offset by decreased demand under existing PPAs due to less favorable weather in 2008 compared to 2007. The increase in fuel revenues was accompanied by an increase in related fuel costs and did not have a significant impact on net income.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Southern Power Company and Subsidiary Companies 2010 Annual Report

Capacity revenues are an integral component of the Company s PPAs with both affiliate and non-affiliate customers and generally represent the greatest contribution to net income. Energy under the PPAs is generally sold at variable cost or is indexed to published gas indices. Energy revenues also include fees for support services, fuel storage, and unit start charges. Details of these PPA capacity and energy revenues are as follows:

	<b>2010</b> 2009 (in millions)			
Capacity revenues Affiliates Non-affiliates	\$190.6 257.4	\$287.6 185.7	\$279.2 165.2	
Total	448.0	473.3	444.4	
Energy revenues Affiliates Non-affiliates	46.1 399.9	192.8 173.8	263.6 249.0	
Total	446.0	366.6	512.6	
Total PPA revenues	\$894.0	\$839.9	\$957.0	

Wholesale revenues that were not covered by PPAs totaled \$228.2 million in 2010, which included \$134.0 million of revenues from affiliated companies. Wholesale revenues that were not covered by PPAs totaled \$98.9 million in 2009, which included \$64.0 million of revenues from affiliated companies. Wholesale revenues that were not covered by PPAs totaled \$349.2 million in 2008, which included \$95.5 million of revenues from affiliated companies. These wholesale sales were made in accordance with the IIC, as approved by the FERC. These non-PPA wholesale revenues will vary from year to year depending on demand and the availability and cost of generating resources at each company that participates in the centralized operation and dispatch of the Southern Company system fleet of generating plants (power pool).

## Fuel and Purchased Power Expenses

Fuel costs constitute the single largest expense for the Company. Additionally, the Company purchases a portion of its electricity needs from the wholesale market.

Details of the Company s fuel and purchased power expenditures are as follows:

	2010	2009	2008
Fuel	\$391.5	(in millions) \$232.5	\$424.8
Purchased power-non-affiliates	72.7	79.3	132.2
Purchased power-affiliates	97.4	64.6	195.8
Total fuel and purchased power expenses	\$561.6	\$376.4	\$752.8

In 2010, total fuel and purchased power expenses increased by \$185.2 million (49.2%) compared to 2009. Total fuel and purchased power expenses increased \$77.3 million primarily due to an 8.7% increase in the average cost of natural gas and a 36.4% increase in the cost of purchased power and \$107.9 million due to an increase in kilowatt-hours (KWH) generated and purchased. In 2009, total fuel and purchased power expenses decreased by

\$376.4 million (50.0%) compared to 2008. This decrease was driven by a 56.0% decrease in the average cost of natural gas and a 41.3% decrease in the average cost of purchased power. Additionally, purchased power volume decreased 25.2% primarily due to increased generation at the Company s combined cycle units as a result of lower natural gas prices. These decreases were partially offset by a 31.2% increase in generation at the Company s combined cycle units as a result of lower natural gas prices. In 2008, total fuel and purchased power expenses increased by \$314.2 million (71.6%) compared to 2007. This increase was driven by a 58.9% increase in generation due to operations at Plant Franklin Unit 3, an 11.9% increase in the average cost of natural gas, and a 107.9% increase in the average cost of purchased power.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Southern Power Company and Subsidiary Companies 2010 Annual Report

In 2010, fuel expense increased by \$159.1 million (68.4%) compared to 2009. Fuel expense increased \$31.7 million primarily due to an 8.7% increase in the average cost of natural gas and \$127.4 million due to an increase in KWHs generated. In 2009, fuel expense decreased by \$192.3 million (45.3%) compared to 2008. This decrease was driven by a 56.0% decrease in the average cost of natural gas. This decrease was partially offset by a 31.2% increase in generation at the Company s combined cycle units as a result of lower natural gas prices. In 2008, fuel expense increased by \$186.1 million (78.0%) compared to 2007. This increase was driven by a 58.9% increase in generation primarily due to operations at Plant Franklin Unit 3 and an 11.9% increase in the average cost of natural gas. In 2010, purchased power expense increased \$26.1 million (18.1%) compared to 2009. Purchased power expense increased \$45.6 million due to an increase in the average cost of purchased power, partially offset by a \$19.5 million decrease due to fewer KWHs purchased. In 2009, purchased power expense decreased \$184.0 million (56.1%) compared to 2008, primarily due to a 41.3% decrease in the average cost of purchased power. Additionally, purchased power volume in 2009 decreased 25.2% due to increased generation at the Company s combined cycle units as a result of lower natural gas prices. Purchased power expense increased \$128.1 million (64.1%) in 2008 when compared to 2007, primarily due to a 107.9% increase in the average cost of purchased power.

The Company s PPAs generally provide that the purchasers are responsible for substantially all of the cost of fuel. Consequently, any increase or decrease in fuel costs is accompanied by an increase or decrease in related fuel revenues and does not have a significant impact on net income. The Company is responsible for the cost of fuel for units that are not covered under PPAs. Power from these units is sold into the market or sold to affiliates under the IIC.

Purchased power expenses will vary depending on demand and the availability and cost of generating resources available throughout the Southern Company system and other contract resources. Load requirements are submitted to the power pool on an hourly basis and are fulfilled with the lowest cost alternative, whether that is generation owned by the Company, affiliate-owned generation, or external purchases.

# Other Operations and Maintenance Expenses

In 2010, other operations and maintenance expenses increased \$10.8 million (7.9%) compared to 2009. This increase was primarily due to \$4.1 million of additional expense associated with the passage of healthcare legislation in March 2010 and \$4.2 million related to generating plant outages and maintenance, mainly at Plants Stanton, Harris, and Franklin. See FUTURE EARNINGS POTENTIAL Legislation Healthcare Reform herein for additional information regarding healthcare legislation.

In 2009, other operations and maintenance expenses decreased \$11.1 million (7.5%) compared to 2008. This decrease was due primarily to transmission tariff penalties recognized in 2008, reduced transmission expenses due to a decrease in power sales into the market, and the timing of plant outages.

In 2008, other operations and maintenance expenses increased \$12.7 million (9.4%) compared to 2007. This increase was due primarily to the timing of plant maintenance activities, transmission tariff penalties, and additional administrative and general expenses as a result of costs incurred to implement the FERC compliance plan. See Note 3 to the financial statements under FERC Matters for additional information.

#### Loss (Gain) on Sale of Property

In December 2009, the Company recorded a loss of \$5.0 million on the divestiture of DeSoto.

In January 2008, the Company recorded a gain of \$6.0 million on the sale of an undeveloped tract of land.

#### Loss on IGCC Project

In November 2007, the Company and the OUC mutually agreed to terminate the construction of the gasifier portion of the IGCC project, originally planned as a joint venture; however, the Company continued construction of the gas-fired combined cycle generating facility, owned solely by the OUC. The Company recorded a loss in the fourth quarter 2007 of \$17.6 million related to the cancellation of the gasifier portion of the IGCC project. This loss consists of the write-off of construction costs of \$14.0 million and an accrual for termination payments of \$3.6 million. All termination payments were completed in 2008.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Power Company and Subsidiary Companies 2010 Annual Report

## Depreciation and Amortization

In 2010, depreciation and amortization increased \$20.9 million (21.3%) compared to 2009. This increase was primarily related to a \$6.7 million increase associated with the acquisition of West Georgia Generating Company LLC (West Georgia) and the divestiture of DeSoto in December 2009 which resulted in an increase in property, plant, and equipment of \$120.2 million. The increase was also due to \$7.5 million of equipment retirements and a \$6.5 million increase in depreciation rates related primarily to increased starts and run-hours at the Company s generating plants. In 2009, depreciation and amortization increased \$9.6 million (10.9%) compared to 2008. This increase was primarily due to the completion of Plant Franklin Unit 3 in June 2008 and higher depreciation rates implemented during 2009. In 2008, depreciation and amortization increased \$14.5 million (19.7%) due to the completion of Plant Franklin Unit 3 in June 2008 and higher depreciation rates implemented in January 2008.

See ACCOUNTING POLICIES Depreciation herein for additional information regarding the Company s ongoing review of depreciation estimates. See also Note 1 to the financial statements under Depreciation for additional information.

### Interest Expense, Net of Amounts Capitalized

In 2010, interest expense, net of amounts capitalized decreased \$8.9 million (10.4%) compared to 2009. This decrease was primarily due to \$10.5 million of additional capitalized interest associated with the construction of the Cleveland County combustion turbine generating plant and the Nacogdoches biomass plant, partially offset by \$0.7 million associated with an increase in interest expense on commercial paper and \$0.7 million associated with interest rate swaps on senior notes.

In 2009, interest expense, net of amounts capitalized increased \$1.8 million (2.1%) compared to 2008. This increase was primarily due to a \$5.5 million decrease in capitalized interest as a result of the completion of Plant Franklin Unit 3 in June 2008, partially offset by a \$1.7 million decrease in short-term borrowing levels during 2009 and a decrease in amortization of interest rate derivatives of \$2.1 million.

In 2008, interest expense, net of amounts capitalized increased \$4.0 million (5.1%) compared to 2007. This increase was primarily the result of a decrease in capitalized interest as a result of the completion of Plant Oleander Unit 5 in December 2007 and Plant Franklin Unit 3 in June 2008, partially offset by a decrease in short-term borrowing levels in 2008.

## Profit Recognized on Construction Contract

Profit recognized on the construction contract with the OUC whereby the Company has provided engineering, procurement, and construction services to build a combined cycle unit for the OUC was \$0.5 million in 2010 and \$13.3 million in 2009. No profit or loss on this contract was recognized in 2008. Construction activities commenced in 2006 and were substantially completed in 2009.

#### Other Income (Expense), Net

The change in other income (expense), net for 2010 as compared to 2009 was not material.

Other income (expense), net was an expense of \$0.4 million in 2009 versus income of \$7.6 million in 2008. This change was primarily due to a \$6.4 million fee received in 2008 for participating in an asset auction. The Company was not the successful bidder in the asset auction.

Other income (expense), net increased \$4.3 million (131.1%) in 2008. This increase was primarily due to a \$6.4 million fee received in 2008 for participating in an asset auction. The Company was not the successful bidder in the asset auction.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Power Company and Subsidiary Companies 2010 Annual Report

#### Income Taxes

In 2010, income taxes decreased \$8.9 million (10.4%) compared to 2009. This decrease was primarily due to \$12.0 million associated with lower pre-tax earnings and \$3.7 million of tax benefits associated with the construction of the Nacogdoches biomass plant. These decreases were partially offset by a \$6.7 million increase in Alabama state taxes. Alabama s state tax liability is reduced by a deduction for federal income taxes paid. Due to increased bonus depreciation and incentives associated with new plant construction, the federal tax liability was significantly reduced, resulting in a higher overall state tax expense. Also contributing to the increase in state taxes was the application of the resulting higher state tax rate to the deferred income tax balance.

In 2009, income taxes decreased \$7.3 million (7.8%) compared to 2008. This decrease was due to changes in the Internal Revenue Code of 1986, as amended (Internal Revenue Code), Section 199 production activities deduction, lower state income taxes, and tax benefits received under convertible investment tax credits (ITCs). Higher pre-tax earnings partially offset these decreases. See Note 5 to the financial statements for additional information. Income taxes increased \$9.3 million (11.2%) in 2008 primarily due to higher pre-tax earnings and changes in the Section 199 production activities deduction.

#### **Effects of Inflation**

The Company is party to long-term contracts reflecting market-based rates, including inflation expectations. Any adverse effect of inflation on the Company s results of operations has not been substantial in recent years.

#### **FUTURE EARNINGS POTENTIAL**

#### General

The results of operations for the past three years are not necessarily indicative of future earnings potential. The level of the Company s future earnings depends on numerous factors that affect the opportunities, challenges, and risks of the Company s competitive wholesale business. The level of future earnings also depends on numerous factors including the Company s ability to achieve sales growth while containing costs, regulatory matters, creditworthiness of customers, total generating capacity available in the Southeast, the successful remarketing of capacity as current contracts expire, and the Company s ability to execute its acquisition strategy and to construct generating facilities. Other factors that could influence future earnings include weather, demand, generation patterns, and operational limitations. Recessionary conditions have lowered demand and have negatively impacted capacity revenues under the Company s PPAs where the amounts purchased are based on demand. The Company is unable to predict whether demand under these PPAs will return to pre-recession levels. The timing and extent of the economic recovery is uncertain and will impact future earnings.

#### **Power Sales Agreements**

The Company s sales are primarily through long-term PPAs. The Company is working to maintain and expand its share of the wholesale market. The Company expects that many areas of the market will need capacity in 2017. The Company s PPAs consist of two types of agreements. The first type, referred to as a unit or block sale, is a customer purchase from a dedicated plant unit where all or a portion of the generation from that unit is reserved for that customer. The Company typically has the ability to serve the unit or block sale customer from an alternate resource. The second type, referred to as requirements service, provides that the Company serve the customer s capacity and energy requirements from a combination of the customer s own generating units and from Company resources not dedicated to serve unit or block sales. The Company has rights to purchase power provided by the requirements customers resources when economically viable.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Power Company and Subsidiary Companies 2010 Annual Report

The Company has entered into the following PPAs over the past three years:

2010	Date	MWs	Plant	Contract Term
City of Seneca Georgia Electric Membership Corporation	June 2010	$30_{(h)}$	Unassigned	7/10-6/15
(EMCs) (a)	October 2010 <sup>(a)</sup>	$423_{(h)}$	Unassigned	01/15-12/27 <sub>(a)</sub>
<b>2009</b> Municipal Electric Authority of Georgia				
(MEAG Power) (b)	December 2009	157 <sub>(h)</sub>	West Georgia	12/09-4/29
Georgia Energy Cooperative, Inc. (GEC) (b)	December 2009	151	West Georgia	6/10-5/30
Austin Energy (c)	October 2009	100	Nacogdoches	6/12-5/32
Seminole Electric Cooperative, Inc.				
(Seminole) (d)	June 2009	509	Oleander	1/16-5/21
2008				
North Carolina Municipal Power Agency				
No. 1 (NCMPA1)	December 2008	180	Cleveland	1/12-12/31
North Carolina Electric Membership				
Corporation (NCEMC)	November 2008	180	Cleveland	1/12-12/36
NCEMC	November 2008	180(e)	Cleveland	1/12-12/36
EnergyUnited Electric Membership				
Corporation (EnergyUnited)	November 2008	100	Purchased (f)	1/12-12/21
The Energy Authority, Inc.	August 2008	151	Rowan	1/11-12/14
EMCs (g)	July 2008	360(h)	Unassigned	1/10-12/34 <sub>(g)</sub>
Florida Municipal Power Agency (FMPA) (i)	July 2008	85	Stanton	10/13-9/23

- (a) These agreements, signed in October and December 2010, are extensions of current agreements with 11 Georgia EMCs. Nine agreements were extended from 2015 through 2024, one agreement was extended from 2018 through 2027, and one agreement was extended from 2018 through 2024.
- (b) Assumed contract through the West Georgia acquisition in 2009.
- (c) Assumed contract through the Nacogdoches Power LLC acquisition in 2009. Commercial operation of Plant Nacogdoches is expected to begin in June 2012.
- (d) This agreement is an extension of the current agreement with Seminole for Plant Oleander.
- (e) Power purchases under this agreement will increase over the term of the agreement. 45 MWs will be sold from 2012 through 2016, 90 MWs will be sold from 2017 through 2018, and 180 MWs will be sold from 2019 through 2036.

(f)

Power to serve this agreement will be purchased under a third party agreement for resale to EnergyUnited. The purchases will be resold at cost.

- (g) These agreements are extensions of current agreements with 10 Georgia EMCs. Eight agreements were extended from 2010 through 2031 and two agreements were extended from 2013 through 2034.
- (h) Represents average annual capacity purchases.
- (i) This agreement is an extension of the current agreement with FMPA for Plant Stanton.

The Company has PPAs with some of Southern Company s traditional operating companies and with other investor owned utilities, independent power producers, municipalities, and electric cooperatives. Although some of the Company s PPAs are with the traditional operating companies, the Company s generating facilities are not in the traditional operating companies regulated rate bases, and the Company is not able to seek recovery from the traditional operating companies ratepayers for construction, repair, environmental, or maintenance costs. The Company expects that the capacity payments in the PPAs will produce sufficient cash flows to cover costs, pay debt service, and provide an equity return. However, the Company s overall profit will depend on numerous factors, including efficient operation of its generating facilities and demand under the Company s PPAs. As a general matter, existing PPAs provide that the purchasers are responsible for either procuring the fuel or reimbursing the Company for the cost of fuel relating to the energy delivered under such PPAs. To the extent a particular generating facility does not meet the operational requirements contemplated in the PPAs, the Company may be responsible for excess fuel costs. With respect to fuel transportation risk, most of the Company s PPAs provide that the counterparties are responsible for transporting the fuel to the particular generating facility. Fixed and variable operation and maintenance costs will be recovered through capacity charges based on dollars-per-kilowatt year or energy charges based on dollars-per-MW hour. In general, the Company has long-term service contracts with General Electric and Siemens AG to reduce its exposure to certain operation and maintenance costs relating to such vendors applicable equipment. See Note 7 to the financial statements under Long-Term Service Agreements for additional information.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Southern Power Company and Subsidiary Companies 2010 Annual Report

Many of the Company s PPAs have provisions that require the posting of collateral or an acceptable substitute guarantee in the event that Standard & Poor s, a division of The McGraw Hill Companies, Inc. (S&P), or Moody s Investors Service (Moody s) downgrades the credit ratings of the counterparty to an unacceptable credit rating or if the counterparty is not rated or fails to maintain a minimum coverage ratio. The PPAs are expected to provide the Company with a stable source of revenue during their respective terms.

The Company has entered into long-term power sales agreements for an average of 79% of its available capacity for the next five years and 68% of its available capacity for the next 10 years.

#### **Environmental Matters**

The Company s operations are subject to extensive regulation by state and federal environmental agencies under a variety of statutes and regulations governing environmental media, including air, water, and land resources. Applicable statutes include the Clean Air Act; the Clean Water Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Resource Conservation and Recovery Act; the Toxic Substances Control Act; the Emergency Planning & Community Right-to-Know Act; the Endangered Species Act; and related federal and state regulations. Compliance with possible additional federal or state legislation or regulations related to global climate change, air quality, or other environmental and health concerns could also significantly affect the Company. New environmental legislation or regulations, such as requirements related to greenhouse gases or changes to existing statutes or regulations, could affect many areas of the Company s operations. While the Company s PPAs generally contain provisions that permit charging the counterparty with some of the new costs incurred as a result of changes in environmental laws and regulations, the full impact of any such regulatory or legislative changes cannot be determined at this time.

Because the Company s units are newer gas-fired generating facilities, costs associated with environmental compliance for these facilities have been less significant than for similarly situated coal-fired generating facilities or older gas-fired generating facilities. Environmental, natural resource, and land use concerns, including the applicability of air quality limitations, the availability of water withdrawal rights, uncertainties regarding aesthetic impacts such as increased light or noise, and concerns about potential adverse health impacts, can, however, increase the cost of siting and operating any type of future electric generating facility. The impact of such statutes and regulations on the Company cannot be determined at this time.

# Carbon Dioxide Litigation

### Kivalina Case

In February 2008, the Native Village of Kivalina and the City of Kivalina filed a suit in the U.S. District Court for the Northern District of California against several electric utilities (including Southern Company), several oil companies, and a coal company. The plaintiffs are the governing bodies of an Inupiat village in Alaska. The plaintiffs contend that the village is being destroyed by erosion allegedly caused by global warming that the plaintiffs attribute to emissions of greenhouse gases by the defendants. The plaintiffs assert claims for public and private nuisance and contend that some of the defendants have acted in concert and are therefore jointly and severally liable for the plaintiffs damages. The suit seeks damages for lost property values and for the cost of relocating the village, which is alleged to be \$95 million to \$400 million. Southern Company believes that these claims are without merit and notes that the complaint cites no statutory or regulatory basis for the claims. In September 2009, the U.S. District Court for the Northern District of California granted the defendants motions to dismiss the case based on lack of jurisdiction and ruled that the claims were barred by the political question doctrine and by the plaintiffs failure to establish the standard for determining that the defendants conduct caused the injury alleged. In November 2009, the plaintiffs filed an appeal with the U.S. Court of Appeals for the Ninth Circuit challenging the district court s order dismissing the case. On January 24, 2011, the defendants filed a motion with the U.S. Court of Appeals for the Ninth Circuit to defer scheduling the case pending the decision of the U.S. Supreme Court in a similar case. The ultimate outcome of this matter cannot be determined at this time.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Power Company and Subsidiary Companies 2010 Annual Report

Other Litigation

Common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas emissions have become more frequent, and, as illustrated by the Kivalina case, courts have been debating whether private parties and states have standing to bring such claims. In another common law nuisance case, the U.S. District Court for the Southern District of Mississippi dismissed private party claims against certain oil, coal, chemical, and utility companies alleging damages as a result of Hurricane Katrina. The court ruled that the parties lacked standing to bring the claims and the claims were barred by the political question doctrine. In October 2009, the U.S. Court of Appeals for the Fifth Circuit reversed the district court and held that the plaintiffs did have standing to assert their nuisance, trespass, and negligence claims and none of the claims were barred by the political question doctrine. On May 28, 2010, however, the U.S. Court of Appeals for the Fifth Circuit dismissed the plaintiffs appeal of the case based on procedural grounds, reinstating the district court decision in favor of the defendants. On January 10, 2011, the U.S. Supreme Court denied the plaintiffs petition to reinstate the appeal. This case is now concluded.

#### **Environmental Statutes and Regulations**

Air Quality

Revisions to the National Ambient Air Quality Standard for Nitrogen Dioxide (NO<sub>2</sub>), which established a new one-hour standard, became effective on April 12, 2010. Although none of the areas in which the Company operates generating assets are expected to be designated as nonattainment for the NO<sub>2</sub> standard, based on current ambient air quality monitoring data, the new NO<sub>2</sub> standard could result in significant additional compliance and operational costs for units that require new source permitting.

On April 29, 2010, the EPA issued a proposed Industrial Boiler (IB) Maximum Achievable Control Technology rule that would establish emissions limits for various hazardous air pollutants typically emitted from industrial boilers, including biomass boilers and start-up boilers. The EPA issued the final rules on February 23, 2011 and, at the same time, issued a notice of intent to reconsider the final rules to allow for additional public review and comment. The impact of these regulations will depend on their final form and the outcome of any legal challenges and cannot be determined at this time.

#### Global Climate Issues

Although the U.S. House of Representatives passed the American Clean Energy and Security Act of 2009, with the goal of mandating renewable energy standards and reductions in greenhouse gas emissions, neither this legislation nor similar measures passed the U.S. Senate before the end of the 2010 session. Federal legislative proposals that would impose mandatory requirements related to greenhouse gas emissions, renewable energy standards, and/or energy efficiency standards are expected to continue to be considered in Congress.

The financial and operational impacts of climate or energy legislation, if enacted, will depend on a variety of factors. These factors include the specific greenhouse gas emissions limits or renewable energy requirements, the timing of implementation of these limits or requirements, the level of emissions allowances allocated and the level that must be purchased, the purchase price of emissions allowances, the development and commercial availability of technologies for renewable energy and for the reduction of emissions, the degree to which offsets may be used for compliance, provisions for cost containment (if any), the impact on natural gas and biomass prices, and cost recovery through PPAs.

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## MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Southern Power Company and Subsidiary Companies 2010 Annual Report

While climate legislation has yet to be adopted, the EPA is moving forward with regulation of greenhouse gases under the Clean Air Act. In April 2007, the U.S. Supreme Court ruled that the EPA has authority under the Clean Air Act to regulate greenhouse gas emissions from new motor vehicles. In December 2009, the EPA published a final determination, which became effective on January 14, 2010, that certain greenhouse gas emissions from new motor vehicles endanger public health and welfare due to climate change. On April 1, 2010, the EPA issued a final rule regulating greenhouse gas emissions from new motor vehicles under the Clean Air Act. The EPA has taken the position that when this rule became effective on January 2, 2011, carbon dioxide and other greenhouse gases became regulated pollutants under the Prevention of Significant Deterioration (PSD) preconstruction permit program and the Title V operating permit program, which both apply to power plants and other commercial and industrial facilities. As a result, the construction of new facilities or the major modification of existing facilities could trigger the requirement for a PSD permit and the installation of the best available control technology for carbon dioxide and other greenhouse gases. On May 13, 2010, the EPA issued a final rule, known as the Tailoring Rule, governing how these programs would be applied to stationary sources, including power plants. This rule establishes two phases for applying PSD and Title V requirements to greenhouse gas emissions sources. The first phase, which began on January 2, 2011, applies to sources and projects that would already be covered under PSD or Title V, whereas the second phase will begin on July 1, 2011 and applies to sources and projects that would not otherwise trigger those programs but for their greenhouse gas emissions. In addition to these rules, the EPA has entered into a proposed settlement agreement to issue standards of performance for greenhouse gas emissions from new and modified fossil fuel fired electric generating units and greenhouse gas emissions guidelines for existing sources. Under the proposed settlement agreement, the EPA commits to issue the proposed standards by July 2011 and the final standards by May 2012. All of the EPA s final Clean Air Act rulemakings have been challenged in the U.S. Court of Appeals for the District of Columbia Circuit; however, the court declined motions to stay the rules pending resolution of those challenges. As a result, the rules may impact the amount of time it takes to obtain PSD permits for new generation and major modifications to existing generating units and the requirements ultimately imposed by those permits. The ultimate outcome of these rules cannot be determined at this time and will depend on the content of the final rules and the outcome of any legal challenges.

International climate change negotiations under the United Nations Framework Convention on Climate Change also continue. The December 2009 negotiations resulted in a nonbinding agreement that included a pledge from both developed and developing countries to reduce their greenhouse gas emissions. The most recent round of negotiations took place in December 2010. The outcome and impact of the international negotiations cannot be determined at this time.

Although the outcome of federal, state, and international initiatives cannot be determined at this time, mandatory restrictions on the Company s greenhouse gas emissions or requirements relating to renewable energy or energy efficiency on the federal or state level are likely to result in significant additional compliance costs, including significant capital expenditures. Also, additional compliance costs could affect results of operations, cash flows, and financial condition if such costs are not recovered through PPAs. Further, higher costs that are recovered through regulated rates at other utilities could contribute to an overall reduction in demand for electricity, which could negatively impact the Company s results of operations, cash flows, and financial condition.

In 2009, the total carbon dioxide emissions from the fossil fuel-fired electric generating units owned by the Company were approximately 7 million metric tons. The preliminary estimate of carbon dioxide emissions from these units in 2010 is approximately 9 million metric tons. The level of carbon dioxide emissions from year to year will be dependent on the level of generation, which is determined primarily by demand, the unit cost of fuel consumed, and the availability of generating units.

The Company continues to evaluate its future energy and emissions profiles and is participating in voluntary programs to reduce greenhouse gas emissions and to help develop and advance technology to reduce emissions, including the construction of the Nacogdoches biomass plant in Sacul, Texas.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Power Company and Subsidiary Companies 2010 Annual Report Legislation

#### Healthcare Reform

On March 23, 2010, the Patient Protection and Affordable Care Act (PPACA) was signed into law and, on March 30, 2010, the Health Care and Education Reconciliation Act of 2010 (together with PPACA, the Acts), which makes various amendments to certain aspects of the PPACA, was signed into law. The Acts effectively change the tax treatment of federal subsidies paid to sponsors of retiree health benefit plans that provide prescription drug benefits that are at least actuarially equivalent to the corresponding benefits provided under Medicare Part D. The federal subsidy paid to employers was introduced as part of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (MPDIMA). Since the 2006 tax year, the Company has been receiving the federal subsidy related to certain retiree prescription drug plans that were determined to be actuarially equivalent to the benefit provided under Medicare Part D. Under the MPDIMA, the federal subsidy does not reduce an employer s income tax deduction for the costs of providing such prescription drug plans nor is it subject to income tax individually. Under the Acts, beginning in 2013, an employer s income tax deduction for the costs of providing Medicare Part D-equivalent prescription drug benefits to retirees will be reduced by the amount of the federal subsidy. Under generally accepted accounting principles (GAAP), any impact from a change in tax law must be recognized in the period enacted regardless of the effective date. The Company incurred a non-cash write-off of approximately \$4 million to expense for the year ended December 31, 2010. Southern Company continues to assess the extent to which the legislation and associated regulations may affect its future healthcare and related employee benefit plan costs. Any future impact on the Company s financial statements cannot be determined at this time.

#### **Income Tax Matters**

# Tax Method of Accounting for Repairs

The Company submitted a change in the tax accounting method for repair costs associated with the Company s generation assets with the filing of the 2009 federal income tax return in September 2010. The new tax method resulted in net positive cash flow in 2010 of approximately \$6 million for the Company. Although Internal Revenue Service (IRS) approval of this change is considered automatic, the amount claimed is subject to review because the IRS will be issuing final guidance on this matter. Currently, the IRS is working with the utility industry in an effort to resolve this matter in a consistent manner for all utilities. Due to uncertainty concerning the ultimate resolution of this matter, an unrecognized tax benefit has been recorded for the change in the tax accounting method for repair costs. See Note 5 to the financial statements under Unrecognized Tax Benefits for additional information. The ultimate outcome of this matter cannot be determined at this time.

#### Convertible Investment Tax Credits

In February 2009, President Obama signed into law the American Recovery and Reinvestment Act of 2009 (ARRA). Major tax incentives in the ARRA included renewable energy incentives. The Company is receiving ITCs under the renewable energy incentives related to the Nacogdoches biomass facility which will have a material impact on cash flows and net income.

## **Bonus Depreciation**

On September 27, 2010, the Small Business Jobs and Credit Act of 2010 (SBJCA) was signed into law. The SBJCA includes an extension of the 50% bonus depreciation for certain property acquired and placed in service in 2010 (and for certain long-term construction projects to be placed in service in 2011). Additionally, on December 17, 2010, the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act (Tax Relief Act) was signed into law. Major tax incentives in the Tax Relief Act include 100% bonus depreciation for property placed in service after September 8, 2010 and through 2011 (and for certain long-term construction projects to be placed in service in 2012) and 50% bonus depreciation for property placed in service in 2012 (and for certain long-term construction projects to be placed in service in 2013), which could have a significant impact on the future cash flows of the Company. The application of the bonus depreciation provisions in these acts in 2010 provided approximately \$4 million in increased cash flow.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Southern Power Company and Subsidiary Companies 2010 Annual Report

# Internal Revenue Code Section 199 Domestic Production Deduction

The American Jobs Creation Act of 2004 created a tax deduction for a portion of income attributable to U.S. production activities as defined in Section 199 of the Internal Revenue Code. The deduction is equal to a stated percentage of qualified production activities net income. The percentage is phased in over the years 2005 through 2010. For 2008 and 2009, a 6% deduction was available to the Company. Thereafter, the allowed rate is 9%; however, due to increased tax deductions from bonus depreciation there was no domestic production deduction available for 2010 and none is projected to be available for 2011.

## **Construction Projects**

### Cleveland County Units 1-4

In December 2008, the Company announced that it will build an electric generating plant in Cleveland County, North Carolina. The plant will consist of four combustion turbine natural gas generating units with a total generating capacity of 720 MWs. The units are expected to begin commercial operation in 2012. Costs incurred through December 31, 2010 were \$175.8 million. The total estimated construction cost is expected to be between \$350 million and \$400 million, and is included in the capital program estimates described under FINANCIAL CONDITION AND LIQUIDITY Capital Requirements and Contractual Obligations herein.

# Nacogdoches Biomass Plant

In October 2009, the Company acquired all of the outstanding membership interests of Nacogdoches Power LLC (Nacogdoches) from American Renewables LLC, the original developer of the project. Nacogdoches is constructing a biomass generating plant in Sacul, Texas with an estimated capacity of 100 MWs. The generating plant will be fueled from wood waste. Construction commenced in 2009 and the plant is expected to begin commercial operation in 2012. Costs incurred through December 31, 2010 were \$249.8 million. The total estimated cost of the project is expected to be between \$475 million and \$500 million, and is included in the capital program estimates described under FINANCIAL CONDITION AND LIQUIDITY Capital Requirements and Contractual Obligations herein.

#### **Other Matters**

From time to time, the Company is involved in various other matters being litigated and regulatory matters that could affect future earnings. In addition, the Company is subject to certain claims and legal actions arising in the ordinary course of business. The Company is business activities are subject to extensive governmental regulation related to public health and the environment. Litigation over environmental issues and claims of various types, including property and other damage, personal injury, common law nuisance, and citizen enforcement of environmental requirements such as opacity and air and water quality standards, has increased generally throughout the U.S. In particular, personal injury and other claims for damages caused by alleged exposure to hazardous materials, and common law nuisance claims for injunctive relief and property damage allegedly caused by greenhouse gas and other emissions, have become more frequent. The ultimate outcome of such pending or potential litigation against the Company cannot be predicted at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the liabilities, if any, arising from such current proceedings would have a material adverse effect on the Company is financial statements. See Note 3 to the financial statements for information regarding material issues.

#### **ACCOUNTING POLICIES**

# **Application of Critical Accounting Policies and Estimates**

The Company prepares its consolidated financial statements in accordance with GAAP. Significant accounting policies are described in Note 1 to the financial statements. In the application of these policies, certain estimates are made that may have a material impact on the Company s results of operations and related disclosures. Different assumptions and measurements could produce estimates that are significantly different from those recorded in the financial statements. Senior management has reviewed and discussed the following critical accounting policies and estimates with the Audit Committee of Southern Company s Board of Directors.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Power Company and Subsidiary Companies 2010 Annual Report Revenue Recognition

The Company s revenue recognition depends on appropriate classification and documentation of transactions in accordance with GAAP. In general, the Company s power sale transactions can be classified in one of four categories: leases, non-derivatives or normal sale derivatives, cash flow hedges, and mark-to-market transactions. For more information on derivative transactions, see FINANCIAL CONDITION AND LIQUIDITY Market Price Risk herein and Notes 1 and 9 to the financial statements. The Company s revenues are dependent upon significant judgments used to determine the appropriate transaction classification, which must be documented upon the inception of each contract. *Lease Transactions* 

The Company considers the following factors to determine whether the sales contract is a lease:

Assessing whether specific property is explicitly or implicitly identified in the agreement;

Determining whether the fulfillment of the arrangement is dependent on the use of the identified property; and

Assessing whether the arrangement conveys to the purchaser the right to use the identified property. If the contract meets the above criteria for a lease, the Company performs further analysis as to whether the lease is classified as operating or capital. As none of the transactions transfer title of the underlying property to the counterparty, all of Company s power sales contracts classified as leases are accounted for as operating leases. *Non-Derivative and Normal Sale Derivative Transactions* 

If the sales contract is not considered a lease, the Company further considers the following factors to determine proper transaction classification:

Assessing whether a sales contract meets the definition of a derivative;

Assessing whether a sales contract meets the definition of a capacity contract;

Assessing the probability at inception and throughout the term of the individual contract that the contract will result in physical delivery; and

Ensuring that the contract quantities do not exceed available generating capacity (including purchased capacity).

Contracts that do not meet the definition of a derivative or are designated as normal sales (i.e. capacity contracts which provide for the sale of electricity that involve physical delivery in quantities within the Company's available generating capacity) are exempt from fair value accounting in accordance with GAAP. As a result, such transactions are accounted for as executory contracts. The related revenue is recognized on an accrual basis in amounts equal to the lesser of the cumulative levelized amount or the cumulative amount billable under the contract over the respective contract periods. Revenues are recorded on a gross or net basis in accordance with GAAP. Contracts recorded on the accrual basis represented the majority of the Company's operating revenues for the years ended December 31, 2010, 2009, and 2008.

Cash Flow Hedge Transactions

The Company further considers the following in designating other derivative contracts for the sale of electricity as cash flow hedges of anticipated sale transactions:

Identifying the hedging instrument, the hedged transaction, and the nature of the risk being hedged; and

Assessing hedge effectiveness at inception and throughout the contract term.

These contracts are marked to market through other comprehensive income over the life of the contract. Realized gains and losses are then recognized in revenues as incurred.

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### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

## Southern Power Company and Subsidiary Companies 2010 Annual Report

Mark-to-Market Transactions

Contracts for sales and purchases of electricity, which meet the definition of a derivative and that either do not qualify or are not designated as normal sales or as cash flow hedges, are marked-to-market and recorded directly through net income.

#### Impairment of Long Lived Assets and Intangibles

The Company s investments in long-lived assets are primarily generation assets, whether in service or under construction. The Company s intangible assets consist of acquired PPAs that are amortized over the term of the PPAs and goodwill resulting from acquisitions. The Company evaluates the carrying value of these assets in accordance with accounting standards whenever indicators of potential impairment exist, or annually in the case of goodwill. Examples of impairment indicators could include significant changes in construction schedules, current period losses combined with a history of losses or a projection of continuing losses, a significant decrease in market prices, and the inability to remarket generating capacity for an extended period. If an indicator exists, the asset is tested for recoverability by comparing the asset carrying value to the sum of the undiscounted expected future cash flows directly attributable to the asset. A high degree of judgment is required in developing estimates related to these evaluations, which are based on projections of various factors, including the following:

Future demand for electricity based on projections of economic growth and estimates of available generating capacity;

Future power and natural gas prices, which have been quite volatile in recent years; and

Future operating costs.

#### Acquisition Accounting

The Company has been engaged in a strategy of acquiring assets. The Company has accounted for these acquisitions under the purchase method in accordance with GAAP. Accordingly, the Company has included these operations in the consolidated financial statements from the respective date of acquisition. The purchase price of each acquisition was allocated to the fair value of the identifiable assets and liabilities. Any due diligence or transition costs incurred by the Company for successful or potential acquisitions after December 31, 2008 have been expensed as incurred.

# **Contingent Obligations**

The Company is subject to a number of federal and state laws and regulations, as well as other factors and conditions that potentially subject it to environmental, litigation, income tax, and other risks. See FUTURE EARNINGS POTENTIAL herein and Note 3 to the financial statements for more information regarding certain of these contingencies. The Company periodically evaluates its exposure to such risks and, in accordance with GAAP, records reserves for those matters where a non-tax-related loss is considered probable and reasonably estimable and records a tax asset or liability if it is more likely than not that a tax position will be sustained. The adequacy of reserves can be significantly affected by external events or conditions that can be unpredictable; thus, the ultimate outcome of such matters could materially affect the Company s financial statements.

These events or conditions include the following:

Changes in existing state or federal regulation by governmental authorities having jurisdiction over air quality, water quality, control of toxic substances, hazardous and solid wastes, and other environmental matters.

Changes in existing income tax regulations or changes in IRS or state revenue department interpretations of existing regulations.

Identification of sites that require environmental remediation or the filing of other complaints in which the Company may be asserted to be a potentially responsible party.

Identification and evaluation of other potential lawsuits or complaints in which the Company may be named as a defendant.

Resolution or progression of new or existing matters through the legislative process, the court systems, the IRS, state revenue departments, the FERC, or the EPA.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Power Company and Subsidiary Companies 2010 Annual Report Depreciation

Depreciation of the original cost of assets is computed under the straight-line method and applies a composite depreciation rate based on the assets estimated useful lives determined by management. The primary assets in property, plant, and equipment are power plants, all of which have an estimated composite life ranging from 24 to 35 years. These lives reflect a weighted average of the significant components (retirement units) that make up the plants. Key judgments impacting the estimated lives of component parts include estimates of run-hours and starts which can impact the future utility of these components. The Company reviews its estimated useful lives and salvage values on an ongoing basis. The results of these reviews could result in changes which could have a material impact on net income in the near term.

When property subject to composite depreciation is retired or otherwise disposed of in the normal course of business, its cost is charged to accumulated depreciation. For other property dispositions, the applicable cost and accumulated depreciation is removed from the accounts and a gain or loss is recognized.

#### Convertible Investment Tax Credits

Under the ARRA, certain costs related to the Nacogdoches plant construction are eligible for ITCs or cash grants. The Company has elected to receive ITCs. A high degree of judgment is required in determining which construction expenditures qualify for ITCs. See Note 1 to the financial statements under Convertible Income Tax Credits for additional information.

# FINANCIAL CONDITION AND LIQUIDITY Overview

The Company s financial condition remained stable at December 31, 2010. The Company intends to continue to monitor its access to short-term and long-term capital markets as well as its bank credit arrangements as needed to meet its future capital and liquidity needs. See Sources of Capital herein for additional information on lines of credit. Net cash provided from operating activities totaled \$327.1 million in 2010, compared to \$318.1 million in 2009. This increase was mainly due to an increase in convertible ITCs. Net cash used for investing activities totaled \$306.6 million in 2010, compared to \$364.1 million in 2009. This decrease was primarily due to the Nacogdoches and West Georgia acquisitions in October 2009 and December 2009, respectively, partially offset by an increase in construction work in progress related to construction activities at Cleveland County and Nacogdoches. Net cash used for financing activities totaled \$15.5 million in 2010, compared to \$15.2 million of cash provided from financing activities in 2009. The increase in cash used is mainly due to a smaller increase in short-term borrowings in 2010 as compared to prior years.

Net cash provided from operating activities totaled \$318.1 million in 2009, increasing 20.4% from 2008. This increase was primarily due to a reduction in costs incurred on the OUC construction contract, receipt of convertible ITCs, and timing of tax payments. Net cash used for investing activities totaled \$364.1 million in 2009, increasing 324.5% from 2008. This increase was primarily due to the Nacogdoches and West Georgia acquisitions. Gross property additions to utility plant of \$137.1 million in 2009 were primarily related to the construction of the Cleveland County and Nacogdoches facilities. Net cash provided from financing activities was \$15.2 million in 2009, compared to \$140.6 million used in 2008. This change was primarily due to the issuance of short-term debt in 2009. Net cash provided from operating activities totaled \$264.3 million in 2008, decreasing 16.2% from 2007. This decrease was primarily due to cash outflows for engineering, procurement, and construction services to build a combined cycle unit for the OUC. Net cash used for investing activities totaled \$85.8 million in 2008, decreasing 53.4% from 2007. This decrease was primarily due to the completion of Plant Oleander Unit 5 in 2007 and the completion of Plant Franklin Unit 3 in 2008. Gross property additions to utility plant of \$50.0 million in 2008 were primarily related to the completion of Plant Franklin Unit 3. Net cash used for financing activities was \$140.6 million in 2008, decreasing 12.9% from 2007. This decrease was primarily due to reduced levels of short-term debt in 2008. Significant asset changes in the balance sheet during 2010 include an increase in construction work in progress related to Cleveland County and Nacogdoches construction activities.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Power Company and Subsidiary Companies 2010 Annual Report

Significant asset changes in the balance sheet during 2009 include increases related to the West Georgia and Nacogdoches acquisitions. Construction work in progress increased due to Cleveland County and Nacogdoches construction activities. Prepaid long-term service agreements increased due to the timing of outage activities. Additionally, prepaid income taxes decreased due to the timing of income tax payments. Cash decreased due to the West Georgia and Nacogdoches acquisitions and increased construction activity.

Significant liability and stockholder s equity changes in the balance sheet during 2010 include an increase in notes payable mainly related to Cleveland County and Nacogdoches construction activities and an increase in accumulated deferred income taxes primarily due to bonus depreciation.

Significant liability and stockholder s equity changes in the balance sheet during 2009 include the issuance of \$118.9 million in notes payable, an increase in accounts payable related to construction projects, and a decrease in net billings in excess of cost due to the timing of scheduled payments and costs incurred with regard to the OUC construction contract. In 2009, the Company also paid \$106.1 million in dividends to Southern Company.

#### **Sources of Capital**

The Company may use operating cash flows, external funds, or equity capital or loans from Southern Company to finance any new projects, acquisitions, and ongoing capital requirements. The Company expects to generate external funds from the issuance of unsecured senior debt and commercial paper or utilization of credit arrangements from banks. However, the amount, type, and timing of any future financings, if needed, will depend upon prevailing market conditions, regulatory approval, and other factors.

The Company s current liabilities frequently exceed current assets due to the use of short-term indebtedness as a funding source, as well as cash needs which can fluctuate significantly due to the seasonality of the business. To meet liquidity and capital resource requirements, at December 31, 2010, the Company had \$400 million of committed credit arrangements with banks that expire in 2012. There were no borrowings under this facility outstanding at December 31, 2010. Proceeds from these credit arrangements may be used for working capital and general corporate purposes as well as liquidity support for the Company s commercial paper program. See Note 6 to the financial statements under Bank Credit Arrangements for additional information.

The Company s commercial paper program is used to finance acquisition and construction costs related to electric generating facilities and for general corporate purposes. During 2010, the Company had an average of \$169 million of commercial paper outstanding at a weighted average interest rate of 0.4% per annum and the maximum amount outstanding was \$259 million. At December 31, 2010, the Company had \$204 million of commercial paper outstanding. During 2009, the Company had an average of \$7 million of commercial paper outstanding at a weighted average interest rate of 0.4% per annum. At December 31, 2009, the Company had \$119 million of commercial paper outstanding. The maximum amount outstanding during 2009 was \$119 million. Management believes that the need for working capital can be adequately met by utilizing the commercial paper program, lines of credit, and cash. See Note 6 to the financial statements under Bank Credit Arrangements for additional information.

# **Financing Activities**

In 2010 and 2009, the Company did not issue or redeem any long-term debt securities.

#### **Credit Rating Risk**

The Company does not have any credit arrangements that would require material changes in payment schedules or terminations as a result of a credit rating downgrade. There are certain contracts that could require collateral, but not accelerated payment, in the event of a credit rating change to BBB and Baa2, or BBB- and/or Baa3 or below. These contracts are for physical electricity purchases and sales, fuel transportation and storage, and energy price risk management. At December 31, 2010, the maximum potential collateral requirements under these contracts at a BBB and Baa2 rating were approximately \$9 million and at a BBB- and/or Baa3 rating were approximately \$360 million. At December 31, 2010, the maximum potential collateral requirements under these contracts at a rating below BBB- and/or Baa3 were approximately \$1.0 billion. Included in these amounts are certain agreements that could require collateral in the event that one or more Southern Company system power pool participants has a credit rating change to below investment grade. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or

cash. Additionally, any credit rating downgrade could impact the Company s ability to access capital markets, particularly the short-term debt market.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Power Company and Subsidiary Companies 2010 Annual Report

In addition, through the acquisition of Plant Rowan, the Company assumed PPAs with Duke Energy and NCMPA1 that could require collateral, but not accelerated payment, in the event of a downgrade of the Company s credit. The Duke Energy PPA defines the downgrade to be below BBB- or Baa3. The NCMPA1 PPA requires credit assurances without stating a specific credit rating. The amount of collateral required would depend upon actual losses, if any, resulting from a credit downgrade for both PPAs.

# **Market Price Risk**

The Company is exposed to market risks, including changes in interest rates, certain energy-related commodity prices, and, occasionally, currency exchange rates. To manage the volatility attributable to these exposures, the Company takes advantage of natural offsets and enters into various derivative transactions for the remaining exposures pursuant to the Company s policies in areas such as counterparty exposure and risk management practices. The Company s policy is that derivatives are to be used primarily for hedging purposes and mandates strict adherence to all applicable risk management policies. Derivative positions are monitored using techniques including, but not limited to, market valuation, value at risk, stress tests, and sensitivity analysis.

At December 31, 2010, the Company had no variable long-term debt outstanding. Therefore, there would be no effect on annualized interest expense related to long-term debt if the Company sustained a 100 basis point change in interest rates. Since a significant portion of outstanding indebtedness bears interest at fixed rates, the Company is not aware of any facts or circumstances that would significantly affect exposure on existing indebtedness in the near term. However, the impact on future financing costs cannot be determined at this time.

Because energy from the Company s facilities is primarily sold under long-term PPAs with tolling agreements and provisions shifting substantially all of the responsibility for fuel cost to the counterparties, the Company s exposure to market volatility in commodity fuel prices and prices of electricity is generally limited. However, the Company has been and may continue to be exposed to market volatility in energy-related commodity prices as a result of sales of uncontracted generating capacity.

The changes in fair value of energy-related derivative contracts for the years ended December 31 were as follows:

	2010	2009
	Changes	Changes
	Fair Value	
	(in mi	illions)
Contracts outstanding at the beginning of the period, assets (liabilities), net	\$(3.5)	\$ 3.4
Contracts realized or settled	1.5	(2.0)
Current period changes <sup>(a)</sup>	(1.5)	(4.9)
Contracts outstanding at the end of the period, assets (liabilities), net	<b>\$(3.5)</b>	\$(3.5)

(a) Current period changes also include the changes in fair value of new contracts entered into during the period, if any.

For the year ended December 31, 2010, there was no change in the total fair value of the energy-related derivative contracts. For the year ended December 31, 2009, there was a \$6.9 million decrease in the fair value positions of the energy-related derivative contracts, which is due to both volume and price changes in power and natural gas positions.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Power Company and Subsidiary Companies 2010 Annual Report

The net hedge positions at December 31, 2010 and December 31, 2009 and respective period end dates that support these changes were as follows:

Power (net sold)	December 31, 2010	December 31, 2009
Megawatt hours (MWH) (in millions) Weighted average contract cost per MWH above (below) market prices (in dollars)	0.9 \$ (2.33)	2.7 \$ (0.36)
Natural gas (net purchase)		
Commodity million British thermal unit (mmBtu) Location basis million mmBtu	13.0	8.3 2.0
Commodity weighted average contract cost per mmBtu above (below) market prices (in dollars)  Location basis weighted average contract cost per mmBtu above	\$ 0.11	\$ 0.29
(below) market prices (in dollars)	\$	\$ (0.04)

At December 31, the net fair value of energy-related derivative contracts by hedge designation was reflected in the financial statements as assets (liabilities) as follows:

Asset (Liability) Derivatives	2010	2009
	(in mill	ions)
Cash flow hedges	<b>\$(1.0)</b>	\$(2.5)
Not designated	(2.5)	(1.0)
Total fair value	\$(3.5)	\$(3.5)

Gains and losses on energy-related derivatives used by the Company to hedge anticipated purchases and sales are initially deferred in other comprehensive income before being recognized in income in the same period as the hedged transaction. Gains and losses on energy-related derivative contracts that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred.

Total net unrealized pre-tax gains (losses) recognized in the statements of income for the years ended December 31, 2010, 2009, and 2008 for energy-related derivative contracts that are not hedges were \$(1.5) million, \$(5.2) million, and \$0.9 million, respectively.

The Company uses over-the-counter contracts that are not exchange-traded but are fair valued using prices which are actively quoted, and thus fall into Level 2. See Note 8 to the financial statements for further discussion of fair value measurements. The maturities of the energy-related derivative contracts and the level of the fair value hierarchy in which they fall at December 31, 2010 were as follows:

December 31, 2010
Fair Value Measurements
Maturity

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**Total** 

			Years	Years
	Fair Value	Year 1	2&3	4&5
Level 1	\$	\$	\$	\$
Level 2	(3.5)	(3.6)	(0.3)	0.4
Level 3				
Fair value of contracts outstanding at end of period	\$(3.5)	\$(3.6)	\$(0.3)	\$ 0.4

The Company is exposed to market price risk in the event of nonperformance by counterparties to energy-related derivative contracts. The Company only enters into agreements with counterparties that have investment grade credit ratings by S&P and Moody s or with counterparties who have posted collateral to cover potential credit exposure. Therefore, the Company does not anticipate market risk exposure from nonperformance by the counterparties. See Note 1 to the financial statements under Financial Instruments and Note 9 to the financial statements for additional information.

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#### MANAGEMENT S DISCUSSION AND ANALYSIS (continued)

# Southern Power Company and Subsidiary Companies 2010 Annual Report

The Dodd-Frank Wall Street Reform and Consumer Protection Act (Dodd-Frank Act) enacted in July 2010 could impact the use of over-the-counter derivatives by the Company. Regulations to implement the Dodd-Frank Act could impose additional requirements on the use of over-the-counter derivatives, such as margin and reporting requirements, which could affect both the use and cost of over-the-counter derivatives. The impact, if any, cannot be determined until regulations are finalized.

# **Capital Requirements and Contractual Obligations**

The capital program of the Company is currently estimated to be \$540 million for 2011, \$144 million for 2012, and \$37 million for 2013. These amounts include estimates for potential plant acquisitions and new construction as well as ongoing capital improvements. Planned expenditures for plant acquisitions may vary due to market opportunities and the Company s ability to execute its growth strategy. Actual construction costs may vary from these estimates because of changes in factors such as: business conditions; environmental statutes and regulations; FERC rules and regulations; load projections; legislation; the cost and efficiency of construction labor, equipment, and materials; project scope and design changes; and the cost of capital. The Company is currently constructing a four-unit combustion turbine generating plant in Cleveland County, North Carolina and a biomass generating facility in Sacul, Texas. See FUTURE EARNINGS POTENTIAL Construction Projects herein for additional information. Other funding requirements related to obligations associated with scheduled maturities of long-term debt, as well as the related interest, leases, derivative obligations, and other purchase commitments are detailed in the contractual obligations table that follows. See Notes 1, 6, 7, and 9 to the financial statements for additional information.

#### **Contractual Obligations**

		2012-	2014-	After	Uncertain	
	2011	2013	2015	2015	Timing (c)	Total
1 4 1 - 1 - 4(2)			(in milli	ions)		
Long-term debt <sup>(a)</sup>	Ф	Φ 575.0	Φ 525.0	Φ 200.0	Φ.	ф1 200 O
Principal	\$	\$ 575.0	\$ 525.0	\$ 200.0	\$	\$1,300.0
Interest	74.3	112.6	76.7	267.7		531.3
Energy-related derivative						
obligations <sup>(b)</sup>	5.8	0.4				6.2
Operating leases	0.5	1.0	0.9	22.3		24.7
Unrecognized tax benefits						
and interest <sup>(c)</sup>					2.3	2.3
Purchase commitments <sup>(d)</sup>						
Capital <sup>(e)</sup>	539.6	181.2				720.8
Natural gas <sup>(f)</sup>	338.2	485.9	295.2	229.2		1,348.5
Biomass fuel <sup>(g)</sup>		32.0	36.0	110.0		178.0
Purchased power <sup>(h)</sup>	7.8	99.6	105.1	241.7		454.2
Long-term service	7.0	,,,,	100.1	,		.62
agreements <sup>(i)</sup>	48.8	86.6	101.0	878.3		1,114.7
	10.0	00.0	101.0	070.5		1,111.7
Total	\$1,015.0	\$1,574.3	\$1,139.9	\$1,949.2	\$2.3	\$5,680.7

<sup>(</sup>a) All amounts are reflected based on final maturity dates. The Company plans to retire higher-cost securities and replace these obligations with lower-cost capital if market conditions permit.

<sup>(</sup>b) For additional information, see Notes 1 and 9 to the financial statements.

- (c) The timing related to the realization of \$2.3 million in unrecognized tax benefits and corresponding interest payments in individual years beyond 12 months cannot be reasonably and reliably estimated due to uncertainties in the timing of the effective settlement of tax positions. See Note 5 to the financial statements for additional information.
- (d) The Company generally does not enter into non-cancelable commitments for other operations and maintenance expenditures. Total other operations and maintenance expenses for the last three years were \$147.4 million, \$136.7 million, and \$147.7 million, respectively.
- (e) The Company provides forecasted capital expenditures for a three-year period. Amounts represent estimates for potential plant acquisitions and new construction as well as ongoing capital improvements.
- (f) Natural gas purchase commitments are based on various indices at the time of delivery. Amounts reflected have been estimated based on the New York Mercantile Exchange future prices at December 31, 2010.
- (g) Biomass fuel commitments are based on minimum committed tonnage of wood waste purchases for Plant Nacogdoches. Plant Nacogdoches is expected to begin commercial operation in 2012. Amounts reflected include price escalation based on inflation indices.
- (h) Purchased power commitments of \$71.5 million in 2012-2013, \$74.4 million in 2014-2015, and \$241.7 million after 2015 will be resold under a third party agreement to EnergyUnited. The purchases will be resold at cost.
- (i) Long-term service agreements include price escalation based on inflation indices.

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# MANAGEMENT S DISCUSSION AND ANALYSIS (continued) Southern Power Company and Subsidiary Companies 2010 Annual Report Cautionary Statement Regarding Forward-Looking Statements

The Company s 2010 Annual Report contains forward-looking statements. Forward-looking statements include, among other things, statements concerning environmental regulations and expenditures, financing activities, impacts of the adoption of new accounting rules, impact of the American Recovery and Reinvestment Act of 2009, impact of recent healthcare legislation, impact of the Small Business Jobs and Credit Act of 2010, impact of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010, estimated sales and purchases under new power sale and purchase agreements, impacts of revisions to depreciation estimates, start and completion of construction projects, filings with federal regulatory authorities, impacts of adoption of new accounting rules, plans and estimated costs for new generation resources, and estimated construction and other expenditures. In some cases, forward-looking statements can be identified by terminology such as may, could, will, should, plans, anticipates, believes, estimates, projects, predicts, potential, or continue or the negative of these terms or o terminology. There are various factors that could cause actual results to differ materially from those suggested by the forward-looking statements; accordingly, there can be no assurance that such indicated results will be realized. These factors include:

the impact of recent and future federal and state regulatory changes, including legislative and regulatory initiatives regarding deregulation and restructuring of the electric utility industry, implementation of the Energy Policy Act of 2005, environmental laws including regulation of water quality and emissions of sulfur, mercury, carbon, soot, particulate matter, hazardous air pollutants, and other substances, financial reform legislation, and changes in tax and other laws and regulations to which the Company is subject, as well as changes in application of existing laws and regulations;

current and future litigation, regulatory investigations, proceedings, or inquiries, including FERC matters;

the effects, extent, and timing of the entry of additional competition in the markets in which the Company operates;

variations in demand for electricity, including those relating to weather, the general economy and recovery from the recent recession, population and business growth (and declines), and the effects of energy conservation measures;

available sources and costs of fuels;

effects of inflation;

advances in technology;

state and federal rate regulations;

the ability to control costs and avoid cost overruns during the development and construction of facilities;

internal restructuring or other restructuring options that may be pursued;

potential business strategies, including acquisitions or dispositions of assets or businesses, which cannot be assured to be completed or beneficial to the Company;

the ability of counterparties of the Company to make payments as and when due and to perform as required;

the ability to obtain new short- and long-term contracts with wholesale customers;

the direct or indirect effect on the Company s business resulting from terrorist incidents and the threat of terrorist incidents;

interest rate fluctuations and financial market conditions and the results of financing efforts, including the Company s credit ratings;

the ability of the Company to obtain additional generating capacity at competitive prices;

catastrophic events such as fires, earthquakes, explosions, floods, hurricanes, droughts, pandemic health events such as influenzas, or other similar occurrences;

the direct or indirect effects on the Company s business resulting from incidents affecting the U.S. electric grid or operation of generating resources;

the effect of accounting pronouncements issued periodically by standard-setting bodies; and

other factors discussed elsewhere herein and in other reports (including the Form 10-K) filed by the Company from time to time with the Securities and Exchange Commission.

The Company expressly disclaims any obligation to update any forward-looking statements. II-433

# CONSOLIDATED STATEMENTS OF INCOME For the Years Ended December 31, 2010, 2009, and 2008 Southern Power Company and Subsidiary Companies 2010 Annual Report

	2010	2009 (in thousands)	2008
Operating Revenues:			
Wholesale revenues, non-affiliates	\$ 751,575	\$ 394,366	\$ 667,979
Wholesale revenues, affiliates	370,630	544,415	638,266
Other revenues	6,940	7,870	7,296
Total operating revenues	1,129,145	946,651	1,313,541
Operating Expenses:			
Fuel	391,535	232,466	424,800
Purchased power, non-affiliates	72,653	79,355	132,222
Purchased power, affiliates	97,408	64,587	195,743
Other operations and maintenance	147,433	136,655	147,711
Loss (gain) on sale of property	478	4,977	(6,015)
Depreciation and amortization	119,026	98,135	88,511
Taxes other than income taxes	17,818	16,920	17,700
Total operating expenses	846,351	633,095	1,000,672
<b>Operating Income</b>	282,794	313,556	312,869
Other Income and (Expense):			
Interest expense, net of amounts capitalized	(76,111)	(84,963)	(83,212)
Profit recognized on construction contract	470	13,296	
Other income (expense), net	(372)	(374)	7,594