

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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**FORM 10-Q**

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d)  
OF THE SECURITIES EXCHANGE ACT OF 1934**

**For the quarterly period ended June 30, 2024**

**OR**

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

**For the transition period from \_\_\_\_\_ to \_\_\_\_\_**

<u>Commission File Number</u>	<u>Registrant, State of Incorporation, Address and Telephone Number</u>	<u>I.R.S. Employer Identification No.</u>
1-3526	<b>The Southern Company</b> (A Delaware Corporation) 30 Ivan Allen Jr. Boulevard, N.W. Atlanta, Georgia 30308 (404) 506-5000	58-0690070
1-3164	<b>Alabama Power Company</b> (An Alabama Corporation) 600 North 18th Street Birmingham, Alabama 35203 (205) 257-1000	63-0004250
1-6468	<b>Georgia Power Company</b> (A Georgia Corporation) 241 Ralph McGill Boulevard, N.E. Atlanta, Georgia 30308 (404) 506-6526	58-0257110
001-11229	<b>Mississippi Power Company</b> (A Mississippi Corporation) 2992 West Beach Boulevard Gulfport, Mississippi 39501 (228) 864-1211	64-0205820
001-37803	<b>Southern Power Company</b> (A Delaware Corporation) 30 Ivan Allen Jr. Boulevard, N.W. Atlanta, Georgia 30308 (404) 506-5000	58-2598670
1-14174	<b>Southern Company Gas</b> (A Georgia Corporation) Ten Peachtree Place, N.E. Atlanta, Georgia 30309 (404) 584-4000	58-2210952

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Securities registered pursuant to Section 12(b) of the Act:

Registrant	Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
			New York Stock Exchange
The Southern Company	Common Stock, par value \$5 per share	SO	(NYSE)
The Southern Company	Series 2017B 5.25% Junior Subordinated Notes due 2077	SOJC	NYSE
The Southern Company	Series 2020A 4.95% Junior Subordinated Notes due 2080	SOJD	NYSE
The Southern Company	Series 2020C 4.20% Junior Subordinated Notes due 2060	SOJE	NYSE
The Southern Company	Series 2021B 1.875% Fixed-to-Fixed Reset Rate Junior Subordinated Notes due 2081	SO 81	NYSE
Georgia Power Company	Series 2017A 5.00% Junior Subordinated Notes due 2077	GPJA	NYSE
Southern Power Company	Series 2016B 1.850% Senior Notes due 2026	SO/26A	NYSE

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  No

Indicate by check mark whether the registrants have submitted electronically every Interactive Data File required to be submitted 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 such files). Yes  No

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

Registrant	Large Accelerated Filer	Accelerated Filer	Non-accelerated Filer	Smaller Reporting Company	Emerging Growth Company
The Southern Company	X				
Alabama Power Company			X		
Georgia Power Company			X		
Mississippi Power Company			X		
Southern Power Company			X		
Southern Company Gas			X		

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

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

Registrant	Description of Common Stock	Shares Outstanding at June 30, 2024
The Southern Company	Par Value \$5 Per Share	1,094,565,737
Alabama Power Company	Par Value \$40 Per Share	30,537,500
Georgia Power Company	Without Par Value	9,261,500
Mississippi Power Company	Without Par Value	1,121,000
Southern Power Company	Par Value \$0.01 Per Share	1,000
Southern Company Gas	Par Value \$0.01 Per Share	100

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

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**DEFINITIONS**

<b>Term</b>	<b>Meaning</b>
2022 ARP	Alternate Rate Plan approved by the Georgia PSC in 2022 for Georgia Power for the years 2023 through 2025
AFUDC	Allowance for funds used during construction
Alabama Power	Alabama Power Company
ARO	Asset retirement obligation
Atlanta Gas Light	Atlanta Gas Light Company, a wholly-owned subsidiary of Southern Company Gas
CCR	Coal combustion residuals
Chattanooga Gas	Chattanooga Gas Company, a wholly-owned subsidiary of Southern Company Gas
COD	Commercial operation date
Cooperative Energy	Electric generation and transmission cooperative in Mississippi
COVID-19	The novel coronavirus disease declared a pandemic by the World Health Organization and the Centers for Disease Control and Prevention in March 2020
CWIP	Construction work in progress
Dalton	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
Dalton Pipeline	A pipeline facility in Georgia in which Southern Company Gas has a 50% undivided ownership interest
DOE	U.S. Department of Energy
ECO Plan	Mississippi Power's environmental compliance overview plan
ELG	Effluent limitations guidelines
EPA	U.S. Environmental Protection Agency
EPC Contractor	Westinghouse and its affiliate, WECTEC Global Project Services Inc.; the former engineering, procurement, and construction contractor for Plant Vogtle Units 3 and 4
FCC	Federal Communications Commission
FERC	Federal Energy Regulatory Commission
FFB	Federal Financing Bank
First Solar	First Solar Electric, LLC
Fitch	Fitch Ratings, Inc.
Form 10-K	Annual Report on Form 10-K of Southern Company, Alabama Power, Georgia Power, Mississippi Power, Southern Power, and Southern Company Gas for the year ended December 31, 2023, as applicable
GAAP	U.S. generally accepted accounting principles
Georgia Power	Georgia Power Company
GHG	Greenhouse gas
GRAM	Atlanta Gas Light's Georgia Rate Adjustment Mechanism
Guarantee Settlement Agreement	The June 9, 2017 settlement agreement between the Vogtle Owners and Toshiba related to certain payment obligations of the EPC Contractor guaranteed by Toshiba
Heating Degree Days	A measure of weather, calculated when the average daily temperatures are less than 65 degrees Fahrenheit
Heating Season	The period from November through March when Southern Company Gas' natural gas usage and operating revenues are generally higher
HLBV	Hypothetical liquidation at book value
IGCC	Integrated coal gasification combined cycle, the technology originally approved for Mississippi Power's Kemper County energy facility
IIC	Intercompany Interchange Contract
Illinois Commission	Illinois Commerce Commission
IRP	Integrated resource plan
ITC	Investment tax credit

**DEFINITIONS**  
**(continued)**

<b>Term</b>	<b>Meaning</b>
KWH	Kilowatt-hour
LIFO	Last-in, first-out
LTSA	Long-term service agreement
MEAG Power	Municipal Electric Authority of Georgia
Mississippi Power	Mississippi Power Company
mmBtu	Million British thermal units
Moody's	Moody's Investors Service, Inc.
MRA	Municipal and Rural Associations
MW	Megawatt
natural gas distribution utilities	Southern Company Gas' natural gas distribution utilities (Nicor Gas, Atlanta Gas Light, Virginia Natural Gas, and Chattanooga Gas)
NCCR	Georgia Power's Nuclear Construction Cost Recovery tariff
NDR	Alabama Power's Natural Disaster Reserve
Nicor Gas	Northern Illinois Gas Company, a wholly-owned subsidiary of Southern Company Gas
N/M	Not meaningful
NRC	U.S. Nuclear Regulatory Commission
OCI	Other comprehensive income
OPC	Oglethorpe Power Corporation (an electric membership corporation)
PEP	Mississippi Power's Performance Evaluation Plan
PowerSecure	PowerSecure, Inc., a wholly-owned subsidiary of Southern Company
PPA	Power purchase agreements, as well as, for Southern Power, contracts for differences that provide the owner of a renewable facility a certain fixed price for the electricity sold to the grid
Prudency Stipulation	Stipulation among Georgia Power, the staff of the Georgia PSC, and certain intervenors modifying Georgia Power's August 2023 application to adjust retail rates to include reasonable and prudent Plant Vogtle Units 3 and 4 costs and approved by the Georgia PSC in December 2023
PSC	Public Service Commission
PTC	Production tax credit
Rate CNP	Alabama Power's Rate Certificated New Plant, consisting of Rate CNP New Plant, Rate CNP Compliance, Rate CNP PPA, and Rate CNP Depreciation
Rate ECR	Alabama Power's Rate Energy Cost Recovery
Registrants	Southern Company, Alabama Power, Georgia Power, Mississippi Power, Southern Power Company, and Southern Company Gas
ROE	Return on equity
S&P	S&P Global Ratings, a division of S&P Global Inc.
SAVE	Steps to Advance Virginia's Energy, an infrastructure replacement program at Virginia Natural Gas
SCS	Southern Company Services, Inc., the Southern Company system service company and a wholly-owned subsidiary of Southern Company
SEC	U.S. Securities and Exchange Commission
SEGCO	Southern Electric Generating Company, 50% owned by each of Alabama Power and Georgia Power
SNG	Southern Natural Gas Company, L.L.C., a pipeline system in which Southern Company Gas has a 50% ownership interest
SOFR	Secured Overnight Financing Rate
Southern Company	The Southern Company
Southern Company Gas	Southern Company Gas and its subsidiaries
Southern Company Gas Capital	Southern Company Gas Capital Corporation, a wholly-owned subsidiary of Southern Company Gas

**DEFINITIONS**  
**(continued)**

<b>Term</b>	<b>Meaning</b>
Southern Company power pool	The operating arrangement whereby the integrated generating resources of the traditional electric operating companies and Southern Power (excluding subsidiaries) are subject to joint commitment and dispatch in order to serve their combined load obligations
Southern Company system	Southern Company, the traditional electric operating companies, Southern Power, Southern Company Gas, SEGCO, Southern Nuclear, SCS, Southern Communications Services, Inc., PowerSecure, and other subsidiaries
Southern Holdings	Southern Company Holdings, Inc., a wholly-owned subsidiary of Southern Company
Southern Nuclear	Southern Nuclear Operating Company, Inc., a wholly-owned subsidiary of Southern Company
Southern Power	Southern Power Company and its subsidiaries
SouthStar	SouthStar Energy Services, LLC (a Marketer), a wholly-owned subsidiary of Southern Company Gas
SP Solar	SP Solar Holdings I, LP, a limited partnership indirectly owning substantially all of Southern Power's solar and battery energy storage facilities, in which Southern Power has a 67% ownership interest
SP Wind	SP Wind Holdings II, LLC, a holding company owning a portfolio of eight operating wind facilities, in which Southern Power is the controlling partner in a tax equity arrangement
SRR	Mississippi Power's System Restoration Rider, a tariff for retail property damage cost recovery and reserve
Subsidiary Registrants	Alabama Power, Georgia Power, Mississippi Power, Southern Power, and Southern Company Gas
Toshiba	Toshiba Corporation, the parent company of Westinghouse
traditional electric operating companies	Alabama Power, Georgia Power, and Mississippi Power
VIE	Variable interest entity
Virginia Commission	Virginia State Corporation Commission
Virginia Natural Gas	Virginia Natural Gas, Inc., a wholly-owned subsidiary of Southern Company Gas
Vogle Owners	Georgia Power, OPC, MEAG Power, and Dalton
WACOG	Weighted average cost of gas
Westinghouse	Westinghouse Electric Company LLC

## CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

This Quarterly Report on Form 10-Q contains forward-looking statements. Forward-looking statements include, among other things, statements concerning regulated rates, the strategic goals for the business, customer and sales growth, economic conditions, including inflation, cost recovery and other rate actions, current and proposed environmental regulations and related compliance plans and estimated expenditures, pending or potential litigation matters, access to sources of capital, financing activities, completion dates and costs of construction projects, matters related to the abandonment of the Kemper IGCC, filings with state and federal regulatory authorities, and estimated construction plans and expenditures. In some cases, forward-looking statements can be identified by terminology such as "may," "will," "could," "would," "should," "expects," "plans," "anticipates," "believes," "estimates," "projects," "predicts," "potential," or "continue" or the negative 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 tax, environmental, 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;
- the extent and timing of costs and legal requirements related to CCR;
- current and future litigation or regulatory investigations, proceedings, or inquiries, including litigation and other disputes related to the Kemper County energy facility and Plant Vogtle Units 3 and 4;
- the effects, extent, and timing of the entry of additional competition in the markets in which Southern Company's subsidiaries operate, including from the development and deployment of alternative energy sources;
- variations in demand for electricity and natural gas;
- available sources and costs of natural gas and other fuels and commodities;
- the ability to complete necessary or desirable pipeline expansion or infrastructure projects, limits on pipeline capacity, public and policymaker support for such projects, and operational interruptions to natural gas distribution and transmission activities;
- transmission constraints;
- the ability to control costs and avoid cost and schedule overruns during the development, construction, and operation of facilities or other projects due to challenges which include, but are not limited to, changes in labor costs, availability, and productivity; challenges with the management of contractors or vendors; subcontractor performance; adverse weather conditions; shortages, delays, increased costs, or inconsistent quality of equipment, materials, and labor; contractor or supplier delay; the impacts of inflation; delays due to judicial or regulatory action; nonperformance under construction, operating, or other agreements; operational readiness, including specialized operator training and required site safety programs; engineering or design problems or any remediation related thereto; design and other licensing-based compliance matters; challenges with start-up activities, including major equipment failure, or system integration; and/or operational performance; challenges related to pandemic health events; continued public and policymaker support for projects; environmental and geological conditions; delays or increased costs to interconnect facilities to transmission grids; and increased financing costs as a result of changes in interest rates or as a result of project delays;
- legal proceedings and regulatory approvals and actions related to past, ongoing, and proposed construction projects, including PSC approvals and FERC and NRC actions;
- the ability to construct facilities in accordance with the requirements of permits and licenses, to satisfy any environmental performance standards and the requirements of tax credits and other incentives, and to integrate facilities into the Southern Company system upon completion of construction;
- investment performance of the employee and retiree benefit plans and nuclear decommissioning trust funds;
- advances in technology, including the pace and extent of development of low- to no-carbon energy and battery energy storage technologies and negative carbon concepts;
- performance of counterparties under ongoing renewable energy partnerships and development agreements;
- state and federal rate regulations and the impact of pending and future rate cases and negotiations, including rate actions relating to ROE, equity ratios, additional generating capacity, and fuel and other cost recovery mechanisms;
- the ability to successfully operate the traditional electric operating companies' and SEGCO's generation, transmission, and distribution facilities, Southern Power's generation facilities, and Southern Company Gas' natural gas distribution and storage facilities and the successful performance of necessary corporate functions;
- the inherent risks involved in operating nuclear generating facilities;

**CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION****(continued)**

- the inherent risks involved in generation, transmission, and distribution of electricity and transportation and storage of natural gas, including accidents, explosions, fires, mechanical problems, discharges or releases of toxic or hazardous substances or gases, and other environmental risks;
- 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 the Southern Company system's business resulting from cyber intrusion or physical attack and the threat of cyber and physical attacks;
- global and U.S. economic conditions, including impacts from geopolitical conflicts, recession, inflation, tariffs, interest rate fluctuations, and financial market conditions, and the results of financing efforts;
- access to capital markets and other financing sources;
- changes in Southern Company's and any of its subsidiaries' credit ratings;
- the ability of the traditional electric operating companies to obtain additional generating capacity (or sell excess generating capacity) at competitive prices;
- catastrophic events such as fires, earthquakes, explosions, floods, tornadoes, hurricanes and other storms, droughts, pandemic health events, political unrest, wars, or other similar occurrences;
- the direct or indirect effects on the Southern Company system's business resulting from incidents affecting the U.S. electric grid, natural gas pipeline infrastructure, or operation of generating or storage resources;
- impairments of goodwill or long-lived assets;
- 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 Registrants from time to time with the SEC.

**The Registrants expressly disclaim any obligation to update any forward-looking statements.**



**PART I****Item 1. Financial Statements (Unaudited).**

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**THE SOUTHERN COMPANY AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Operating Revenues:</b>				
Retail electric revenues	\$ 4,486	\$ 3,859	\$ 8,427	\$ 7,458
Wholesale electric revenues	627	605	1,198	1,203
Other electric revenues	210	209	409	399
Natural gas revenues (includes alternative revenue programs of \$11, \$—, \$45, and \$11, respectively)	831	852	2,538	2,728
Other revenues	309	223	537	440
<b>Total operating revenues</b>	<b>6,463</b>	<b>5,748</b>	<b>13,109</b>	<b>12,228</b>
<b>Operating Expenses:</b>				
Fuel	1,032	959	2,028	2,009
Purchased power	222	231	420	473
Cost of natural gas	149	199	754	1,097
Cost of other sales	167	128	298	255
Other operations and maintenance	1,409	1,489	2,881	2,929
Depreciation and amortization	1,182	1,112	2,327	2,222
Taxes other than income taxes	384	340	780	734
Estimated loss on Plant Vogtle Units 3 and 4	(21)	—	(21)	—
<b>Total operating expenses</b>	<b>4,524</b>	<b>4,458</b>	<b>9,467</b>	<b>9,719</b>
<b>Operating Income</b>	<b>1,939</b>	<b>1,290</b>	<b>3,642</b>	<b>2,509</b>
<b>Other Income and (Expense):</b>				
Allowance for equity funds used during construction	51	70	109	135
Earnings from equity method investments	31	29	77	78
Interest expense, net of amounts capitalized	(694)	(610)	(1,358)	(1,192)
Other income (expense), net	151	142	302	286
<b>Total other income and (expense)</b>	<b>(461)</b>	<b>(369)</b>	<b>(870)</b>	<b>(693)</b>
<b>Earnings Before Income Taxes</b>	<b>1,478</b>	<b>921</b>	<b>2,772</b>	<b>1,816</b>
Income taxes	290	98	513	194
<b>Consolidated Net Income</b>	<b>1,188</b>	<b>823</b>	<b>2,259</b>	<b>1,622</b>
Net loss attributable to noncontrolling interests	(15)	(15)	(73)	(78)
<b>Consolidated Net Income Attributable to Southern Company</b>	<b>\$ 1,203</b>	<b>\$ 838</b>	<b>\$ 2,332</b>	<b>\$ 1,700</b>
<b>Common Stock Data:</b>				
Earnings per share -				
Basic	\$ 1.10	\$ 0.77	\$ 2.13	\$ 1.56
Diluted	\$ 1.09	\$ 0.76	\$ 2.12	\$ 1.55
Average number of shares of common stock outstanding (in millions)				
Basic	1,096	1,092	1,095	1,092
Diluted	1,102	1,098	1,101	1,098

The accompanying notes as they relate to Southern Company are an integral part of these condensed consolidated financial statements.

**THE SOUTHERN COMPANY AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Consolidated Net Income</b>	<b>\$ 1,188</b>	<b>\$ 823</b>	<b>\$ 2,259</b>	<b>\$ 1,622</b>
Other comprehensive income (loss):				
Qualifying hedges:				
Changes in fair value, net of tax of \$(1), \$9, \$(1), and \$(14), respectively	(5)	28	(4)	(36)
Reclassification adjustment for amounts included in net income, net of tax of \$5, \$6, \$17, and \$13, respectively	15	15	47	34
Pension and other postretirement benefit plans:				
Benefit plan net gain (loss), net of tax of \$—, \$—, \$1, and \$—, respectively	—	—	3	—
Total other comprehensive income (loss)	10	43	46	(2)
<b>Comprehensive Income</b>	<b>1,198</b>	<b>866</b>	<b>2,305</b>	<b>1,620</b>
Comprehensive loss attributable to noncontrolling interests	(15)	(15)	(73)	(78)
<b>Consolidated Comprehensive Income Attributable to Southern Company</b>	<b>\$ 1,213</b>	<b>\$ 881</b>	<b>\$ 2,378</b>	<b>\$ 1,698</b>

The accompanying notes as they relate to Southern Company are an integral part of these condensed consolidated financial statements.

**THE SOUTHERN COMPANY AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

For the Six Months Ended June 30,

	2024	2023
	<i>(in millions)</i>	
<b>Operating Activities:</b>		
Consolidated net income	\$ 2,259	\$ 1,622
Adjustments to reconcile consolidated net income to net cash provided from operating activities —		
Depreciation and amortization, total	2,572	2,436
Deferred income taxes	243	(34)
Utilization of federal tax credits	4	110
Allowance for equity funds used during construction	(109)	(135)
Pension, postretirement, and other employee benefits	(232)	(245)
Settlement of asset retirement obligations	(267)	(276)
Stock based compensation expense	97	111
Estimated loss on Plant Vogtle Units 3 and 4	(21)	—
Retail fuel cost under recovery – long-term	—	108
Other, net	(95)	(24)
Changes in certain current assets and liabilities —		
-Receivables	(284)	758
-Retail fuel cost under recovery	421	(67)
-Prepayments	(49)	(64)
-Fossil fuel for generation	8	(308)
-Materials and supplies	(139)	(202)
-Natural gas for sale, net of temporary LIFO liquidation	188	196
-Natural gas cost under recovery	—	108
-Other current assets	(94)	40
-Accounts payable	(247)	(997)
-Accrued compensation	(372)	(378)
-Customer refunds	(26)	(121)
-Natural gas cost over recovery	(43)	161
-Other current liabilities	185	101
Net cash provided from operating activities	<u>3,999</u>	<u>2,900</u>
<b>Investing Activities:</b>		
Property additions	(3,895)	(3,898)
Nuclear decommissioning trust fund purchases	(739)	(726)
Nuclear decommissioning trust fund sales	738	720
Proceeds from dispositions	345	126
Cost of removal, net of salvage	(282)	(270)
Change in construction payables, net	(217)	(140)
Other investing activities	(172)	(100)
Net cash used for investing activities	<u>(4,222)</u>	<u>(4,288)</u>
<b>Financing Activities:</b>		
Decrease in notes payable, net	(1,125)	(375)
Proceeds —		
Long-term debt	3,963	5,541
Short-term borrowings	700	250
Common stock	84	22
Redemptions and repurchases —		
Long-term debt	(880)	(1,300)
Short-term borrowings	(550)	(850)
Payment of common stock dividends	(1,487)	(1,506)
Other financing activities	(192)	(187)
Net cash provided from financing activities	<u>513</u>	<u>1,595</u>
<b>Net Change in Cash, Cash Equivalents, and Restricted Cash</b>	<b>290</b>	<b>207</b>
<b>Cash, Cash Equivalents, and Restricted Cash at Beginning of Period</b>	<b>921</b>	<b>2,037</b>
<b>Cash, Cash Equivalents, and Restricted Cash at End of Period</b>	<b>\$ 1,211</b>	<b>\$ 2,244</b>
<b>Supplemental Cash Flow Information:</b>		
Cash paid (received) during the period for —		
Interest (net of \$52 and \$66 capitalized for 2024 and 2023, respectively)	\$ 1,235	\$ 1,043
Income taxes, net	62	(40)
Noncash transactions —		
Accrued property additions at end of period	805	810
Right-of-use assets obtained under operating leases	98	44
Right-of-use assets obtained under finance leases	—	1
Reassessment of right-of-use assets under operating leases	(7)	—

The accompanying notes as they relate to Southern Company are an integral part of these condensed consolidated financial statements.

**THE SOUTHERN COMPANY AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)

Assets	At June 30, 2024	At December 31, 2023
	<i>(in millions)</i>	
<b>Current Assets:</b>		
Cash and cash equivalents	\$ 1,152	\$ 748
Receivables —		
Customer accounts	2,239	2,030
Unbilled revenues	876	786
Under recovered fuel clause revenues	689	696
Other accounts and notes	549	519
Accumulated provision for uncollectible accounts	(77)	(68)
Materials and supplies	2,129	1,989
Fossil fuel for generation	935	943
Natural gas for sale	223	420
Prepaid expenses	422	406
Regulatory assets – asset retirement obligations	351	274
Other regulatory assets	980	1,120
Other current assets	525	569
Total current assets	<u>10,993</u>	<u>10,432</u>
<b>Property, Plant, and Equipment:</b>		
In service	134,354	128,428
Less: Accumulated depreciation	38,995	37,725
Plant in service, net of depreciation	<u>95,359</u>	<u>90,703</u>
Other utility plant, net	450	499
Nuclear fuel, at amortized cost	848	858
Construction work in progress	5,231	7,784
Total property, plant, and equipment	<u>101,888</u>	<u>99,844</u>
<b>Other Property and Investments:</b>		
Goodwill	5,161	5,161
Nuclear decommissioning trusts, at fair value	2,549	2,424
Equity investments in unconsolidated subsidiaries	1,385	1,368
Other intangible assets, net of amortization of \$394 and \$376, respectively	350	368
Miscellaneous property and investments	684	665
Total other property and investments	<u>10,129</u>	<u>9,986</u>
<b>Deferred Charges and Other Assets:</b>		
Operating lease right-of-use assets, net of amortization	1,430	1,432
Deferred charges related to income taxes	874	886
Prepaid pension costs	2,279	2,079
Unamortized loss on reacquired debt	212	220
Deferred under recovered fuel clause revenues	950	1,261
Regulatory assets – asset retirement obligations, deferred	5,380	5,459
Other regulatory assets, deferred	6,353	6,264
Other deferred charges and assets	1,449	1,468
Total deferred charges and other assets	<u>18,927</u>	<u>19,069</u>
<b>Total Assets</b>	<u>\$ 141,937</u>	<u>\$ 139,331</u>

The accompanying notes as they relate to Southern Company are an integral part of these condensed consolidated financial statements.

**THE SOUTHERN COMPANY AND SUBSIDIARY COMPANIES**  
**CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)**

<b>Liabilities and Stockholders' Equity</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Liabilities:</b>		
Securities due within one year	\$ 2,800	\$ 2,476
Notes payable	1,334	2,314
Accounts payable	2,445	2,898
Customer deposits	466	503
Accrued taxes —		
Accrued income taxes	49	8
Other accrued taxes	722	860
Accrued interest	702	652
Accrued compensation	746	1,151
Asset retirement obligations	756	744
Liabilities from risk management activities, net of collateral	238	294
Operating lease obligations	193	183
Natural gas cost over recovery	171	214
Other regulatory liabilities	135	141
Other current liabilities	1,271	1,029
<b>Total current liabilities</b>	<b>12,028</b>	<b>13,467</b>
<b>Long-term Debt</b>	<b>59,883</b>	<b>57,210</b>
<b>Deferred Credits and Other Liabilities:</b>		
Accumulated deferred income taxes	11,339	10,990
Deferred credits related to income taxes	4,645	4,674
Accumulated deferred ITCs	2,026	2,067
Employee benefit obligations	1,109	1,115
Operating lease obligations, deferred	1,309	1,307
Asset retirement obligations, deferred	9,615	9,573
Other cost of removal obligations	1,994	1,957
Other regulatory liabilities, deferred	718	715
Other deferred credits and liabilities	1,160	1,031
<b>Total deferred credits and other liabilities</b>	<b>33,915</b>	<b>33,429</b>
<b>Total Liabilities</b>	<b>105,826</b>	<b>104,106</b>
<b>Total Stockholders' Equity</b> (See accompanying statements)	<b>36,111</b>	<b>35,225</b>
<b>Total Liabilities and Stockholders' Equity</b>	<b>\$ 141,937</b>	<b>\$ 139,331</b>

The accompanying notes as they relate to Southern Company are an integral part of these condensed consolidated financial statements.

**SOUTHERN COMPANY AND SUBSIDIARY COMPANIES**  
**CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (UNAUDITED)**

	Southern Company Common Stockholders' Equity									
	Number of Common Shares		Common Stock				Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Noncontrolling Interests	Total
	Issued	Treasury	Par Value	Paid-In Capital	Treasury					
	<i>(in millions)</i>									
<b>Balance at December 31, 2022</b>	1,090	(1)	\$ 5,417	\$ 13,673	\$ (53)	\$ 11,538	\$ (167)	\$ 4,124	\$ 34,532	
Consolidated net income (loss)	—	—	—	—	—	862	—	(63)	799	
Other comprehensive income (loss)	—	—	—	—	—	—	(44)	—	(44)	
Stock issued	2	—	4	11	—	—	—	—	15	
Stock-based compensation	—	—	—	29	—	—	—	—	29	
Cash dividends of \$0.68 per share	—	—	—	—	—	(742)	—	—	(742)	
Capital contributions from noncontrolling interests	—	—	—	—	—	—	—	21	21	
Distributions to noncontrolling interests	—	—	—	—	—	—	—	(48)	(48)	
Other	—	—	—	2	(2)	—	—	—	—	
<b>Balance at March 31, 2023</b>	1,092	(1)	5,421	13,715	(55)	11,658	(211)	4,034	34,562	
Consolidated net income (loss)	—	—	—	—	—	838	—	(15)	823	
Other comprehensive income	—	—	—	—	—	—	43	—	43	
Stock issued	—	—	1	6	—	—	—	—	7	
Stock-based compensation	—	—	—	19	—	—	—	—	19	
Cash dividends of \$0.70 per share	—	—	—	—	—	(764)	—	—	(764)	
Distributions to noncontrolling interests	—	—	—	—	—	—	—	(42)	(42)	
Other	—	—	—	2	(1)	—	—	(1)	—	
<b>Balance at June 30, 2023</b>	1,092	(1)	\$ 5,422	\$ 13,742	\$ (56)	\$ 11,732	\$ (168)	\$ 3,976	\$ 34,648	
<b>Balance at December 31, 2023</b>	1,092	(1)	\$ 5,423	\$ 13,775	\$ (59)	\$ 12,482	\$ (177)	\$ 3,781	\$ 35,225	
Consolidated net income (loss)	—	—	—	—	—	1,129	—	(58)	1,071	
Other comprehensive income	—	—	—	—	—	—	37	—	37	
Stock issued	3	—	8	53	—	—	—	—	61	
Stock-based compensation	—	—	—	8	—	—	—	—	8	
Dividends of \$0.70 per share	—	—	—	—	—	(766)	—	—	(766)	
Capital contributions from noncontrolling interests	—	—	—	—	—	—	—	9	9	
Distributions to noncontrolling interests	—	—	—	—	—	—	—	(38)	(38)	
Other	—	—	—	10	(2)	(1)	—	—	7	
<b>Balance at March 31, 2024</b>	1,095	(1)	5,431	13,846	(61)	12,844	(140)	3,694	35,614	
Consolidated net income (loss)	—	—	—	—	—	1,203	—	(15)	1,188	
Other comprehensive income	—	—	—	—	—	—	10	—	10	
Stock issued	1	—	5	85	—	—	—	—	90	
Stock-based compensation	—	—	—	13	—	—	—	—	13	
Dividends of \$0.72 per share	—	—	—	—	—	(788)	—	—	(788)	
Capital contributions from noncontrolling interests	—	—	—	—	—	—	—	2	2	
Distributions to noncontrolling interests	—	—	—	—	—	—	—	(19)	(19)	
Other	—	—	—	3	(2)	—	—	—	1	
<b>Balance at June 30, 2024</b>	1,096	(1)	\$ 5,436	\$ 13,947	\$ (63)	\$ 13,259	\$ (130)	\$ 3,662	\$ 36,111	

The accompanying notes as they relate to Southern Company are an integral part of these condensed consolidated financial statements.



**ALABAMA POWER COMPANY**  
CONDENSED STATEMENTS OF INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Operating Revenues:</b>				
Retail revenues	\$ 1,647	\$ 1,467	\$ 3,213	\$ 2,848
Wholesale revenues, non-affiliates	84	112	169	252
Wholesale revenues, affiliates	27	10	68	29
Other revenues	115	100	214	207
Total operating revenues	<u>1,873</u>	<u>1,689</u>	<u>3,664</u>	<u>3,336</u>
<b>Operating Expenses:</b>				
Fuel	335	303	666	611
Purchased power, non-affiliates	47	54	99	155
Purchased power, affiliates	44	54	87	113
Other operations and maintenance	429	440	840	862
Depreciation and amortization	364	349	725	694
Taxes other than income taxes	118	107	238	223
Total operating expenses	<u>1,337</u>	<u>1,307</u>	<u>2,655</u>	<u>2,658</u>
<b>Operating Income</b>	<b>536</b>	<b>382</b>	<b>1,009</b>	<b>678</b>
<b>Other Income and (Expense):</b>				
Allowance for equity funds used during construction	12	21	26	42
Interest expense, net of amounts capitalized	(114)	(105)	(224)	(208)
Other income (expense), net	37	39	78	79
Total other income and (expense)	<u>(65)</u>	<u>(45)</u>	<u>(120)</u>	<u>(87)</u>
<b>Earnings Before Income Taxes</b>	<b>471</b>	<b>337</b>	<b>889</b>	<b>591</b>
Income taxes	102	25	187	23
<b>Net Income</b>	<b>\$ 369</b>	<b>\$ 312</b>	<b>\$ 702</b>	<b>\$ 568</b>

CONDENSED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Net Income</b>	<b>\$ 369</b>	<b>\$ 312</b>	<b>\$ 702</b>	<b>\$ 568</b>
Other comprehensive income:				
Qualifying hedges:				
Reclassification adjustment for amounts included in net income, net of tax of \$—, \$—, \$—, and \$—, respectively	1	—	1	1
<b>Total other comprehensive income</b>	<b>1</b>	<b>—</b>	<b>1</b>	<b>1</b>
<b>Comprehensive Income</b>	<b>\$ 370</b>	<b>\$ 312</b>	<b>\$ 703</b>	<b>\$ 569</b>

The accompanying notes as they relate to Alabama Power are an integral part of these condensed financial statements.

**ALABAMA POWER COMPANY**  
CONDENSED STATEMENTS OF CASH FLOWS (UNAUDITED)

	For the Six Months Ended June 30,	
	2024	2023
	<i>(in millions)</i>	
<b>Operating Activities:</b>		
Net income	\$ 702	\$ 568
Adjustments to reconcile net income to net cash provided from operating activities —		
Depreciation and amortization, total	796	770
Deferred income taxes	(40)	(142)
Pension, postretirement, and other employee benefits	(93)	(91)
Settlement of asset retirement obligations	(117)	(116)
Retail fuel cost under recovery – long-term	—	236
Other, net	(21)	(60)
Changes in certain current assets and liabilities —		
-Receivables	(80)	16
-Fossil fuel stock	9	(117)
-Prepayments	(70)	(61)
-Retail fuel cost under recovery	131	(44)
-Other current assets	(47)	(68)
-Accounts payable	(331)	(363)
-Accrued taxes	96	183
-Accrued compensation	(68)	(76)
-Other current liabilities	10	21
Net cash provided from operating activities	<u>877</u>	<u>656</u>
<b>Investing Activities:</b>		
Property additions	(829)	(865)
Nuclear decommissioning trust fund purchases	(328)	(150)
Nuclear decommissioning trust fund sales	328	150
Cost of removal, net of salvage	(77)	(83)
Change in construction payables	(36)	(79)
Other investing activities	(9)	16
Net cash used for investing activities	<u>(951)</u>	<u>(1,011)</u>
<b>Financing Activities:</b>		
Increase in notes payable, net	40	—
Proceeds —		
Senior notes	—	200
Short-term borrowings	50	—
Other long-term debt	4	17
Redemptions — Revenue bonds	(21)	—
Capital contributions from parent company	474	352
Payment of common stock dividends	(591)	(571)
Other financing activities	(2)	(9)
Net cash used for financing activities	<u>(46)</u>	<u>(11)</u>
<b>Net Change in Cash, Cash Equivalents, and Restricted Cash</b>	<b>(120)</b>	<b>(366)</b>
<b>Cash, Cash Equivalents, and Restricted Cash at Beginning of Period</b>	<b>409</b>	<b>687</b>
<b>Cash, Cash Equivalents, and Restricted Cash at End of Period</b>	<b>\$ 289</b>	<b>\$ 321</b>
<b>Supplemental Cash Flow Information:</b>		
Cash paid during the period for —		
Interest (net of \$8 and \$13 capitalized for 2024 and 2023, respectively)	\$ 213	\$ 192
Income taxes, net	208	52
Noncash transactions —		
Accrued property additions at end of period	101	103
Right-of-use assets obtained under operating leases	10	21
Right-of-use assets obtained under finance leases	—	1

The accompanying notes as they relate to Alabama Power are an integral part of these condensed financial statements.

**ALABAMA POWER COMPANY**  
CONDENSED BALANCE SHEETS (UNAUDITED)

<b>Assets</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Assets:</b>		
Cash and cash equivalents	\$ 287	\$ 324
Receivables —		
Customer accounts	570	513
Unbilled revenues	225	191
Affiliated	72	72
Other accounts and notes	91	109
Accumulated provision for uncollectible accounts	(19)	(16)
Fossil fuel stock	385	394
Materials and supplies	693	655
Prepaid expenses	126	62
Regulatory assets – under recovered retail fuel clause revenues	115	246
Other regulatory assets	374	385
Other current assets	60	142
<b>Total current assets</b>	<b>2,979</b>	<b>3,077</b>
<b>Property, Plant, and Equipment:</b>		
In service	36,174	35,429
Less: Accumulated provision for depreciation	11,544	11,131
Plant in service, net of depreciation	24,630	24,298
Other utility plant, net	450	499
Nuclear fuel, at amortized cost	256	253
Construction work in progress	1,011	1,095
<b>Total property, plant, and equipment</b>	<b>26,347</b>	<b>26,145</b>
<b>Other Property and Investments:</b>		
Nuclear decommissioning trusts, at fair value	1,341	1,261
Equity investments in unconsolidated subsidiaries	49	52
Miscellaneous property and investments	158	155
<b>Total other property and investments</b>	<b>1,548</b>	<b>1,468</b>
<b>Deferred Charges and Other Assets:</b>		
Operating lease right-of-use assets, net of amortization	90	87
Deferred charges related to income taxes	262	262
Prepaid pension and other postretirement benefit costs	723	659
Regulatory assets – asset retirement obligations	1,778	1,810
Other regulatory assets, deferred	1,874	1,858
Other deferred charges and assets	439	414
<b>Total deferred charges and other assets</b>	<b>5,166</b>	<b>5,090</b>
<b>Total Assets</b>	<b>\$ 36,040</b>	<b>\$ 35,780</b>

The accompanying notes as they relate to Alabama Power are an integral part of these condensed financial statements.

**ALABAMA POWER COMPANY**  
CONDENSED BALANCE SHEETS (UNAUDITED)

<b>Liabilities and Stockholder's Equity</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Liabilities:</b>		
Securities due within one year	\$ 656	\$ 223
Notes payable	130	40
Accounts payable —		
Affiliated	254	330
Other	350	630
Customer deposits	110	105
Accrued taxes	141	51
Accrued interest	124	122
Accrued compensation	159	222
Asset retirement obligations	355	346
Other regulatory liabilities	38	44
Other current liabilities	194	191
Total current liabilities	<u>2,511</u>	<u>2,304</u>
<b>Long-term Debt</b>	<u>10,513</u>	<u>10,960</u>
<b>Deferred Credits and Other Liabilities:</b>		
Accumulated deferred income taxes	4,191	4,170
Deferred credits related to income taxes	1,444	1,506
Accumulated deferred ITCs	71	74
Employee benefit obligations	153	155
Operating lease obligations	82	81
Asset retirement obligations, deferred	3,763	3,812
Other regulatory liabilities, deferred	275	291
Other deferred credits and liabilities	116	94
Total deferred credits and other liabilities	<u>10,095</u>	<u>10,183</u>
<b>Total Liabilities</b>	<u>23,119</u>	<u>23,447</u>
<b>Common Stockholder's Equity</b> (See accompanying statements)	<u>12,921</u>	<u>12,333</u>
<b>Total Liabilities and Stockholder's Equity</b>	<u>\$ 36,040</u>	<u>\$ 35,780</u>

The accompanying notes as they relate to Alabama Power are an integral part of these condensed financial statements.

**ALABAMA POWER COMPANY**  
CONDENSED STATEMENTS OF COMMON STOCKHOLDER'S EQUITY (UNAUDITED)

	Number of Common Shares Issued	Common Stock	Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total
				<i>(in millions)</i>		
<b>Balance at December 31, 2022</b>	31	\$ 1,222	\$ 6,710	\$ 3,764	\$ (9)	\$ 11,687
Net income	—	—	—	255	—	255
Capital contributions from parent company	—	—	330	—	—	330
Cash dividends on common stock	—	—	—	(285)	—	(285)
<b>Balance at March 31, 2023</b>	31	1,222	7,040	3,734	(9)	11,987
Net income	—	—	—	312	—	312
Capital contributions from parent company	—	—	29	—	—	29
Cash dividends on common stock	—	—	—	(286)	—	(286)
<b>Balance at June 30, 2023</b>	31	\$ 1,222	\$ 7,069	\$ 3,760	\$ (9)	\$ 12,042
<b>Balance at December 31, 2023</b>	31	\$ 1,222	\$ 7,125	\$ 3,993	\$ (7)	\$ 12,333
Net income	—	—	—	333	—	333
Capital contributions from parent company	—	—	427	—	—	427
Cash dividends on common stock	—	—	—	(295)	—	(295)
Other	—	—	—	(1)	—	(1)
<b>Balance at March 31, 2024</b>	31	1,222	7,552	4,030	(7)	12,797
Net income	—	—	—	369	—	369
Capital contributions from parent company	—	—	50	—	—	50
Other comprehensive income	—	—	—	—	1	1
Cash dividends on common stock	—	—	—	(296)	—	(296)
<b>Balance at June 30, 2024</b>	31	\$ 1,222	\$ 7,602	\$ 4,103	\$ (6)	\$ 12,921

The accompanying notes as they relate to Alabama Power are an integral part of these condensed financial statements.

**GEORGIA POWER COMPANY**  
CONDENSED STATEMENTS OF INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Operating Revenues:</b>				
Retail revenues	\$ 2,597	\$ 2,165	\$ 4,752	\$ 4,146
Wholesale revenues	63	47	120	78
Other revenues	215	179	401	343
Total operating revenues	<u>2,875</u>	<u>2,391</u>	<u>5,273</u>	<u>4,567</u>
<b>Operating Expenses:</b>				
Fuel	441	414	830	816
Purchased power, non-affiliates	151	142	291	266
Purchased power, affiliates	182	152	363	358
Other operations and maintenance	459	496	974	991
Depreciation and amortization	447	411	872	819
Taxes other than income taxes	164	132	311	263
Estimated loss on Plant Vogtle Units 3 and 4	(21)	—	(21)	—
Total operating expenses	<u>1,823</u>	<u>1,747</u>	<u>3,620</u>	<u>3,513</u>
<b>Operating Income</b>	<b>1,052</b>	<b>644</b>	<b>1,653</b>	<b>1,054</b>
<b>Other Income and (Expense):</b>				
Allowance for equity funds used during construction	33	43	72	83
Interest expense, net of amounts capitalized	(185)	(160)	(359)	(306)
Other income (expense), net	54	36	104	80
Total other income and (expense)	<u>(98)</u>	<u>(81)</u>	<u>(183)</u>	<u>(143)</u>
<b>Earnings Before Income Taxes</b>	<b>954</b>	<b>563</b>	<b>1,470</b>	<b>911</b>
Income taxes	192	92	271	144
<b>Net Income</b>	<b>\$ 762</b>	<b>\$ 471</b>	<b>\$ 1,199</b>	<b>\$ 767</b>

CONDENSED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Net Income</b>	<b>\$ 762</b>	<b>\$ 471</b>	<b>\$ 1,199</b>	<b>\$ 767</b>
Other comprehensive income:				
Qualifying hedges:				
Changes in fair value, net of tax of \$—, \$(1), \$4, and \$(1), respectively	—	—	12	(1)
Reclassification adjustment for amounts included in net income, net of tax of \$—, \$—, \$1, and \$1, respectively	1	1	2	2
<b>Total other comprehensive income</b>	<u>1</u>	<u>1</u>	<u>14</u>	<u>1</u>
<b>Comprehensive Income</b>	<b>\$ 763</b>	<b>\$ 472</b>	<b>\$ 1,213</b>	<b>\$ 768</b>

The accompanying notes as they relate to Georgia Power are an integral part of these condensed financial statements.

**GEORGIA POWER COMPANY**  
CONDENSED STATEMENTS OF CASH FLOWS (UNAUDITED)

	For the Six Months Ended June 30,	
	2024	2023
	<i>(in millions)</i>	
<b>Operating Activities:</b>		
Net income	\$ 1,199	\$ 767
Adjustments to reconcile net income to net cash provided from operating activities —		
Depreciation and amortization, total	1,020	919
Deferred income taxes	77	86
Allowance for equity funds used during construction	(72)	(83)
Pension, postretirement, and other employee benefits	(118)	(136)
Settlement of asset retirement obligations	(130)	(141)
Retail fuel cost under recovery – long-term	—	(128)
Estimated loss on Plant Vogtle Units 3 and 4	(21)	—
Other, net	(131)	(18)
Changes in certain current assets and liabilities —		
-Receivables	(431)	(35)
-Retail fuel cost under recovery	283	—
-Fossil fuel stock	21	(166)
-Materials and supplies	(54)	(103)
-Other current assets	11	34
-Accounts payable	29	(151)
-Accrued taxes	(46)	(109)
-Accrued compensation	(54)	(72)
-Customer refunds	(5)	(121)
-Other current liabilities	102	33
Net cash provided from operating activities	<u>1,680</u>	<u>576</u>
<b>Investing Activities:</b>		
Property additions	(2,113)	(2,047)
Nuclear decommissioning trust fund purchases	(411)	(576)
Nuclear decommissioning trust fund sales	411	570
Cost of removal, net of salvage	(146)	(127)
Change in construction payables, net of joint owner portion	(192)	(75)
Payments pursuant to LTSAs	(63)	(40)
Proceeds from dispositions	342	56
Other investing activities	(27)	(21)
Net cash used for investing activities	<u>(2,199)</u>	<u>(2,260)</u>
<b>Financing Activities:</b>		
Increase (decrease) in notes payable, net	(689)	95
Proceeds —		
Senior notes	1,400	1,750
Short-term borrowings	350	250
Revenue bonds	—	229
Redemptions and repurchases —		
Senior notes	—	(100)
Short-term borrowings	(250)	(650)
FFB loan	(43)	(43)
Capital contributions from parent company	862	782
Payment of common stock dividends	(1,026)	(928)
Other financing activities	(53)	(21)
Net cash provided from financing activities	<u>551</u>	<u>1,364</u>
<b>Net Change in Cash, Cash Equivalents, and Restricted Cash</b>	<u>32</u>	<u>(320)</u>
<b>Cash, Cash Equivalents, and Restricted Cash at Beginning of Period</b>	<u>75</u>	<u>480</u>
<b>Cash, Cash Equivalents, and Restricted Cash at End of Period</b>	<u>\$ 107</u>	<u>\$ 160</u>
<b>Supplemental Cash Flow Information:</b>		
Cash paid (received) during the period for —		
Interest (net of \$31 and \$44 capitalized for 2024 and 2023, respectively)	\$ 329	\$ 270
Income taxes, net	(7)	(5)
Noncash transactions —		
Accrued property additions at end of period	467	510
Right-of-use assets obtained under operating leases	112	8
Right-of-use assets obtained under finance leases	44	—

The accompanying notes as they relate to Georgia Power are an integral part of these condensed financial statements.





**GEORGIA POWER COMPANY**  
CONDENSED BALANCE SHEETS (UNAUDITED)

Assets	At June 30, 2024	At December 31, 2023
	<i>(in millions)</i>	
<b>Current Assets:</b>		
Cash and cash equivalents	\$ 68	\$ 9
Receivables —		
Customer accounts, net	1,047	843
Unbilled revenues	510	275
Under recovered retail fuel clause revenues	671	694
Joint owner accounts	86	119
Affiliated	59	51
Other accounts and notes	104	81
Fossil fuel stock	459	480
Materials and supplies	935	883
Regulatory assets – asset retirement obligations	176	98
Other regulatory assets	384	423
Other current assets	335	305
<b>Total current assets</b>	<b>4,834</b>	<b>4,261</b>
<b>Property, Plant, and Equipment:</b>		
In service	53,707	49,370
Less: Accumulated provision for depreciation	14,320	13,955
Plant in service, net of depreciation	39,387	35,415
Nuclear fuel, at amortized cost	593	605
Construction work in progress	2,516	4,975
<b>Total property, plant, and equipment</b>	<b>42,496</b>	<b>40,995</b>
<b>Other Property and Investments:</b>		
Nuclear decommissioning trusts, at fair value	1,208	1,163
Equity investments in unconsolidated subsidiaries	43	47
Miscellaneous property and investments	172	151
<b>Total other property and investments</b>	<b>1,423</b>	<b>1,361</b>
<b>Deferred Charges and Other Assets:</b>		
Operating lease right-of-use assets, net of amortization	903	884
Deferred charges related to income taxes	583	594
Prepaid pension costs	759	706
Deferred under recovered retail fuel clause revenues	950	1,211
Regulatory assets – asset retirement obligations, deferred	3,357	3,407
Other regulatory assets, deferred	3,003	2,890
Other deferred charges and assets	487	508
<b>Total deferred charges and other assets</b>	<b>10,042</b>	<b>10,200</b>
<b>Total Assets</b>	<b>\$ 58,795</b>	<b>\$ 56,817</b>

The accompanying notes as they relate to Georgia Power are an integral part of these condensed financial statements.

**GEORGIA POWER COMPANY**  
CONDENSED BALANCE SHEETS (UNAUDITED)

<b>Liabilities and Stockholder's Equity</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Liabilities:</b>		
Securities due within one year	\$ 1,207	\$ 502
Notes payable	742	1,329
Accounts payable —		
Affiliated	775	840
Other	1,043	1,147
Customer deposits	252	250
Accrued taxes	535	582
Accrued interest	197	175
Accrued compensation	158	250
Operating lease obligations	131	135
Asset retirement obligations	343	338
Other regulatory liabilities	28	22
Other current liabilities	515	365
<b>Total current liabilities</b>	<b>5,926</b>	<b>5,935</b>
<b>Long-term Debt</b>	<b>16,889</b>	<b>16,198</b>
<b>Deferred Credits and Other Liabilities:</b>		
Accumulated deferred income taxes	4,054	4,018
Deferred credits related to income taxes	2,200	2,161
Accumulated deferred ITCs	322	326
Employee benefit obligations	251	248
Operating lease obligations, deferred	789	740
Asset retirement obligations, deferred	5,433	5,327
Other deferred credits and liabilities	498	481
<b>Total deferred credits and other liabilities</b>	<b>13,547</b>	<b>13,301</b>
<b>Total Liabilities</b>	<b>36,362</b>	<b>35,434</b>
<b>Common Stockholder's Equity</b> (See accompanying statements)	<b>22,433</b>	<b>21,383</b>
<b>Total Liabilities and Stockholder's Equity</b>	<b>\$ 58,795</b>	<b>\$ 56,817</b>

The accompanying notes as they relate to Georgia Power are an integral part of these condensed financial statements.

**GEORGIA POWER COMPANY**  
CONDENSED STATEMENTS OF COMMON STOCKHOLDER'S EQUITY (UNAUDITED)

	Number of Common Shares Issued	Common Stock	Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total
	<i>(in millions)</i>					
<b>Balance at December 31, 2022</b>	9	\$ 398	\$ 15,626	\$ 2,846	\$ (12)	\$ 18,858
Net income	—	—	—	296	—	296
Capital contributions from parent company	—	—	752	—	—	752
Cash dividends on common stock	—	—	—	(464)	—	(464)
Other	—	—	—	1	—	1
<b>Balance at March 31, 2023</b>	9	398	16,378	2,679	(12)	19,443
Net income	—	—	—	471	—	471
Capital contributions from parent company	—	—	33	—	—	33
Other comprehensive income	—	—	—	—	1	1
Cash dividends on common stock	—	—	—	(464)	—	(464)
<b>Balance at June 30, 2023</b>	9	\$ 398	\$ 16,411	\$ 2,686	\$ (11)	\$ 19,484
<b>Balance at December 31, 2023</b>	9	\$ 398	\$ 17,923	\$ 3,071	\$ (9)	\$ 21,383
Net income	—	—	—	437	—	437
Capital contributions from parent company	—	—	750	—	—	750
Other comprehensive income	—	—	—	—	13	13
Cash dividends on common stock	—	—	—	(513)	—	(513)
<b>Balance at March 31, 2024</b>	9	398	18,673	2,995	4	22,070
Net income	—	—	—	762	—	762
Capital contributions from parent company	—	—	113	—	—	113
Other comprehensive income	—	—	—	—	1	1
Cash dividends on common stock	—	—	—	(513)	—	(513)
<b>Balance at June 30, 2024</b>	9	\$ 398	\$ 18,786	\$ 3,244	\$ 5	\$ 22,433

The accompanying notes as they relate to Georgia Power are an integral part of these condensed financial statements.

**MISSISSIPPI POWER COMPANY**  
CONDENSED STATEMENTS OF INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Operating Revenues:</b>				
Retail revenues	\$ 242	\$ 227	\$ 462	\$ 464
Wholesale revenues, non-affiliates	54	56	113	124
Wholesale revenues, affiliates	58	18	109	93
Other revenues	10	10	22	21
<b>Total operating revenues</b>	<b>364</b>	<b>311</b>	<b>706</b>	<b>702</b>
<b>Operating Expenses:</b>				
Fuel and purchased power	117	96	229	246
Other operations and maintenance	83	91	171	175
Depreciation and amortization	47	45	93	92
Taxes other than income taxes	32	28	63	60
<b>Total operating expenses</b>	<b>279</b>	<b>260</b>	<b>556</b>	<b>573</b>
<b>Operating Income</b>	<b>85</b>	<b>51</b>	<b>150</b>	<b>129</b>
<b>Other Income and (Expense):</b>				
Interest expense, net of amounts capitalized	(20)	(18)	(39)	(34)
Other income (expense), net	11	11	25	20
<b>Total other income and (expense)</b>	<b>(9)</b>	<b>(7)</b>	<b>(14)</b>	<b>(14)</b>
<b>Earnings Before Income Taxes</b>	<b>76</b>	<b>44</b>	<b>136</b>	<b>115</b>
Income taxes	15	4	25	17
<b>Net Income</b>	<b>\$ 61</b>	<b>\$ 40</b>	<b>\$ 111</b>	<b>\$ 98</b>

CONDENSED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Net Income</b>	<b>\$ 61</b>	<b>\$ 40</b>	<b>\$ 111</b>	<b>\$ 98</b>
Other comprehensive income:				
Qualifying hedges:				
Changes in fair value, net of tax of \$—, \$—, \$2, and \$—, respectively	—	—	5	—
<b>Total other comprehensive income</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>—</b>
<b>Comprehensive Income</b>	<b>\$ 61</b>	<b>\$ 40</b>	<b>\$ 116</b>	<b>\$ 98</b>

The accompanying notes as they relate to Mississippi Power are an integral part of these condensed financial statements.

**MISSISSIPPI POWER COMPANY**  
CONDENSED STATEMENTS OF CASH FLOWS (UNAUDITED)

	For the Six Months Ended June 30,	
	2024	2023
	<i>(in millions)</i>	
<b>Operating Activities:</b>		
Net income	\$ 111	\$ 98
Adjustments to reconcile net income to net cash provided from operating activities —		
Depreciation and amortization, total	101	113
Deferred income taxes	(5)	(8)
Pension, postretirement, and other employee benefits	(8)	(10)
Settlement of asset retirement obligations	(9)	(7)
Other, net	7	4
Changes in certain current assets and liabilities —		
-Receivables	(26)	73
-Retail fuel cost under recovery	7	(23)
-Fossil fuel stock	(22)	(14)
-Other current assets	(4)	3
-Accounts payable	(16)	(79)
-Accrued taxes	(41)	(61)
-Accrued compensation	(16)	(14)
-Other current liabilities	6	7
Net cash provided from operating activities	<u>85</u>	<u>82</u>
<b>Investing Activities:</b>		
Property additions	(165)	(164)
Cost of removal, net of salvage	(21)	(10)
Change in construction payables, net of joint owner portion	(20)	(3)
Payments pursuant to LTSAs	(10)	(15)
Other investing activities	(2)	(1)
Net cash used for investing activities	<u>(218)</u>	<u>(193)</u>
<b>Financing Activities:</b>		
Increase in notes payable, net	102	53
Proceeds — Senior notes	250	100
Redemptions — Senior notes	(200)	—
Capital contributions from parent company	58	11
Payment of common stock dividends	(94)	(93)
Other financing activities	(2)	—
Net cash provided from financing activities	<u>114</u>	<u>71</u>
<b>Net Change in Cash, Cash Equivalents, and Restricted Cash</b>	<b>(19)</b>	<b>(40)</b>
<b>Cash, Cash Equivalents, and Restricted Cash at Beginning of Period</b>	<b>38</b>	<b>59</b>
<b>Cash, Cash Equivalents, and Restricted Cash at End of Period</b>	<b>\$ 19</b>	<b>\$ 19</b>
<b>Supplemental Cash Flow Information:</b>		
Cash paid during the period for —		
Interest	\$ 38	\$ 34
Income taxes, net	24	31
Noncash transactions —		
Accrued property additions at end of period	16	22
Right-of-use assets obtained under operating leases	—	1

The accompanying notes as they relate to Mississippi Power are an integral part of these condensed financial statements.

**MISSISSIPPI POWER COMPANY**  
CONDENSED BALANCE SHEETS (UNAUDITED)

<b>Assets</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Assets:</b>		
Cash and cash equivalents	\$ 19	\$ 38
Receivables —		
Customer accounts, net	62	36
Unbilled revenues	48	40
Affiliated	36	29
Other accounts and notes	63	20
Fossil fuel stock	69	47
Materials and supplies	92	89
Other regulatory assets	50	56
Other current assets	8	10
Total current assets	<u>447</u>	<u>365</u>
<b>Property, Plant, and Equipment:</b>		
In service	5,613	5,523
Less: Accumulated provision for depreciation	1,842	1,792
Plant in service, net of depreciation	3,771	3,731
Construction work in progress	198	203
Total property, plant, and equipment	<u>3,969</u>	<u>3,934</u>
<b>Other Property and Investments</b>	<u>156</u>	<u>158</u>
<b>Deferred Charges and Other Assets:</b>		
Deferred charges related to income taxes	28	28
Prepaid pension costs	106	99
Deferred under recovered retail fuel clause revenues	—	50
Regulatory assets – asset retirement obligations	247	244
Other regulatory assets, deferred	278	285
Accumulated deferred income taxes	89	96
Other deferred charges and assets	96	85
Total deferred charges and other assets	<u>844</u>	<u>887</u>
<b>Total Assets</b>	<u>\$ 5,416</u>	<u>\$ 5,344</u>

The accompanying notes as they relate to Mississippi Power are an integral part of these condensed financial statements.

**MISSISSIPPI POWER COMPANY**  
CONDENSED BALANCE SHEETS (UNAUDITED)

<b>Liabilities and Stockholder's Equity</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Liabilities:</b>		
Securities due within one year	\$ 1	\$ 201
Notes payable	102	—
Accounts payable —		
Affiliated	62	82
Other	56	73
Accrued taxes	76	117
Accrued compensation	26	43
Asset retirement obligations	30	29
Over recovered retail fuel clause revenues	—	27
Other regulatory liabilities	3	17
Other current liabilities	88	90
<b>Total current liabilities</b>	<b>444</b>	<b>679</b>
<b>Long-term Debt</b>	<b>1,692</b>	<b>1,443</b>
<b>Deferred Credits and Other Liabilities:</b>		
Accumulated deferred income taxes	469	469
Deferred credits related to income taxes	226	229
Employee benefit obligations	67	67
Asset retirement obligations, deferred	126	139
Other cost of removal obligations	179	186
Other regulatory liabilities, deferred	98	92
Other deferred credits and liabilities	31	37
<b>Total deferred credits and other liabilities</b>	<b>1,196</b>	<b>1,219</b>
<b>Total Liabilities</b>	<b>3,332</b>	<b>3,341</b>
<b>Common Stockholder's Equity</b> (See accompanying statements)	<b>2,084</b>	<b>2,003</b>
<b>Total Liabilities and Stockholder's Equity</b>	<b>\$ 5,416</b>	<b>\$ 5,344</b>

The accompanying notes as they relate to Mississippi Power are an integral part of these condensed financial statements.

**MISSISSIPPI POWER COMPANY**  
CONDENSED STATEMENTS OF COMMON STOCKHOLDER'S EQUITY (UNAUDITED)

	Number of Common Shares Issued	Common Stock	Paid-In Capital	Retained Earnings (Accumulated Deficit)	Accumulated Other Comprehensive Income (Loss)	Total
	<i>(in millions)</i>					
<b>Balance at December 31, 2022</b>	1	\$ 38	\$ 4,652	\$ (2,759)	\$ —	\$ 1,931
Net income	—	—	—	58	—	58
Cash dividends on common stock	—	—	—	(46)	—	(46)
<b>Balance at March 31, 2023</b>	1	38	4,652	(2,747)	—	1,943
Net income	—	—	—	40	—	40
Capital contributions from parent company	—	—	12	—	—	12
Cash dividends on common stock	—	—	—	(47)	—	(47)
<b>Balance at June 30, 2023</b>	1	\$ 38	\$ 4,664	\$ (2,754)	\$ —	\$ 1,948
<b>Balance at December 31, 2023</b>	1	\$ 38	\$ 4,721	\$ (2,756)	\$ —	\$ 2,003
Net income	—	—	—	50	—	50
Capital contributions from parent company	—	—	1	—	—	1
Other comprehensive income	—	—	—	—	5	5
Cash dividends on common stock	—	—	—	(47)	—	(47)
<b>Balance at March 31, 2024</b>	1	38	4,722	(2,753)	5	2,012
Net income	—	—	—	61	—	61
Capital contributions from parent company	—	—	58	—	—	58
Cash dividends on common stock	—	—	—	(47)	—	(47)
<b>Balance at June 30, 2024</b>	1	\$ 38	\$ 4,780	\$ (2,739)	\$ 5	\$ 2,084

The accompanying notes as they relate to Mississippi Power are an integral part of these condensed financial statements.



**SOUTHERN POWER COMPANY AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Operating Revenues:</b>				
Wholesale revenues, non-affiliates	\$ 427	\$ 393	\$ 797	\$ 755
Wholesale revenues, affiliates	86	116	179	251
Other revenues	11	16	21	27
Total operating revenues	<u>524</u>	<u>525</u>	<u>997</u>	<u>1,033</u>
<b>Operating Expenses:</b>				
Fuel	132	139	288	330
Purchased power	22	28	40	54
Other operations and maintenance	119	117	241	224
Depreciation and amortization	127	122	245	250
Taxes other than income taxes	13	12	22	25
Gain on dispositions, net	—	—	—	(20)
Total operating expenses	<u>413</u>	<u>418</u>	<u>836</u>	<u>863</u>
<b>Operating Income</b>	<b>111</b>	<b>107</b>	<b>161</b>	<b>170</b>
<b>Other Income and (Expense):</b>				
Interest expense, net of amounts capitalized	(30)	(33)	(59)	(66)
Other income (expense), net	3	2	6	4
Total other income and (expense)	<u>(27)</u>	<u>(31)</u>	<u>(53)</u>	<u>(62)</u>
<b>Earnings Before Income Taxes</b>	<b>84</b>	<b>76</b>	<b>108</b>	<b>108</b>
Income taxes (benefit)	13	6	(1)	(1)
<b>Net Income</b>	<b>71</b>	<b>70</b>	<b>109</b>	<b>109</b>
Net loss attributable to noncontrolling interests	(15)	(15)	(73)	(78)
<b>Net Income Attributable to Southern Power</b>	<b>\$ 86</b>	<b>\$ 85</b>	<b>\$ 182</b>	<b>\$ 187</b>

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Net Income</b>	<b>\$ 71</b>	<b>\$ 70</b>	<b>\$ 109</b>	<b>\$ 109</b>
Other comprehensive income:				
Qualifying hedges:				
Changes in fair value, net of tax of \$(1), \$2, \$(5), and \$(1), respectively	(4)	5	(15)	(4)
Reclassification adjustment for amounts included in net income, net of tax of \$2, \$2, \$6, and \$2, respectively	7	5	18	7
Pension and other postretirement benefit plans:				
Benefit plan net gain (loss), net of tax of \$—, \$—, \$—, and \$—, respectively	—	—	1	—
Total other comprehensive income	<u>3</u>	<u>10</u>	<u>4</u>	<u>3</u>
Comprehensive Income	<b>74</b>	<b>80</b>	<b>113</b>	<b>112</b>
Comprehensive loss attributable to noncontrolling interests	(15)	(15)	(73)	(78)
<b>Comprehensive Income Attributable to Southern Power</b>	<b>\$ 89</b>	<b>\$ 95</b>	<b>\$ 186</b>	<b>\$ 190</b>

The accompanying notes as they relate to Southern Power are an integral part of these condensed consolidated financial statements.

**SOUTHERN POWER COMPANY AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

	For the Six Months Ended June 30,	
	2024	2023
	<i>(in millions)</i>	
<b>Operating Activities:</b>		
Net income	\$ 109	\$ 109
Adjustments to reconcile net income to net cash provided from operating activities —		
Depreciation and amortization, total	252	260
Deferred income taxes	9	(14)
Utilization of federal tax credits	4	99
Amortization of ITCs	(29)	(29)
Gain on dispositions, net	—	(20)
Other, net	(24)	(19)
Changes in certain current assets and liabilities —		
-Receivables	(61)	77
-Prepaid income taxes	—	9
-Other current assets	(3)	(13)
-Accounts payable	(22)	(91)
-Accrued compensation	(11)	(11)
-Other current liabilities	6	—
Net cash provided from operating activities	<u>230</u>	<u>357</u>
<b>Investing Activities:</b>		
Property additions	(114)	(25)
Proceeds from dispositions	—	59
Change in construction payables	(5)	(20)
Payments pursuant to LTSAs	(20)	(31)
Other investing activities	12	(1)
Net cash used for investing activities	<u>(127)</u>	<u>(18)</u>
<b>Financing Activities:</b>		
Increase (decrease) in notes payable, net	87	(124)
Capital contributions from parent company	8	13
Capital contributions from noncontrolling interests	11	21
Distributions to noncontrolling interests	(57)	(87)
Payment of common stock dividends	(131)	(126)
Other financing activities	(3)	3
Net cash used for financing activities	<u>(85)</u>	<u>(300)</u>
<b>Net Change in Cash, Cash Equivalents, and Restricted Cash</b>	<b>18</b>	<b>39</b>
<b>Cash, Cash Equivalents, and Restricted Cash at Beginning of Period</b>	<b>144</b>	<b>133</b>
<b>Cash, Cash Equivalents, and Restricted Cash at End of Period</b>	<b>\$ 162</b>	<b>\$ 172</b>
<b>Supplemental Cash Flow Information:</b>		
Cash paid (received) during the period for —		
Interest (net of \$4 and \$— capitalized for 2024 and 2023, respectively)	\$ 64	\$ 74
Income taxes, net	14	(64)
Noncash transactions —		
Accrued property additions at end of period	47	7
Right-of-use assets obtained under operating leases	5	—
Reassessment of right-of-use assets under operating leases	(7)	—

The accompanying notes as they relate to Southern Power are an integral part of these condensed consolidated financial statements.

**SOUTHERN POWER COMPANY AND SUBSIDIARY COMPANIES**  
**CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)**

<b>Assets</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Assets:</b>		
Cash and cash equivalents	\$ 145	\$ 124
Receivables —		
Customer accounts, net	193	136
Affiliated	48	37
Other	43	54
Materials and supplies	92	80
Prepaid income taxes	46	2
Other current assets	80	90
<b>Total current assets</b>	<b>647</b>	<b>523</b>
<b>Property, Plant, and Equipment:</b>		
In service	14,940	14,690
Less: Accumulated provision for depreciation	4,318	4,119
Plant in service, net of depreciation	10,622	10,571
Construction work in progress	134	278
<b>Total property, plant, and equipment</b>	<b>10,756</b>	<b>10,849</b>
<b>Other Property and Investments:</b>		
Intangible assets, net of amortization of \$158 and \$148, respectively	234	243
Net investment in sales-type leases	145	148
<b>Total other property and investments</b>	<b>379</b>	<b>391</b>
<b>Deferred Charges and Other Assets:</b>		
Operating lease right-of-use assets, net of amortization	483	488
Prepaid LTSAs	233	248
Other deferred charges and assets	266	262
<b>Total deferred charges and other assets</b>	<b>982</b>	<b>998</b>
<b>Total Assets</b>	<b>\$ 12,764</b>	<b>\$ 12,761</b>

The accompanying notes as they relate to Southern Power are an integral part of these condensed consolidated financial statements.

**SOUTHERN POWER COMPANY AND SUBSIDIARY COMPANIES**  
**CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)**

<b>Liabilities and Stockholders' Equity</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Liabilities:</b>		
Notes payable	\$ 219	\$ 138
Accounts payable —		
Affiliated	76	82
Other	59	91
Accrued taxes	26	26
Accrued interest	22	27
Operating lease obligations	28	29
Other current liabilities	85	97
<b>Total current liabilities</b>	<b>515</b>	<b>490</b>
<b>Long-term Debt</b>	<b>2,694</b>	<b>2,711</b>
<b>Deferred Credits and Other Liabilities:</b>		
Accumulated deferred income taxes	684	614
Accumulated deferred ITCs	1,469	1,498
Operating lease obligations, deferred	506	517
Other deferred credits and liabilities	253	233
<b>Total deferred credits and other liabilities</b>	<b>2,912</b>	<b>2,862</b>
<b>Total Liabilities</b>	<b>6,121</b>	<b>6,063</b>
<b>Total Stockholders' Equity</b> (See accompanying statements)	<b>6,643</b>	<b>6,698</b>
<b>Total Liabilities and Stockholders' Equity</b>	<b>\$ 12,764</b>	<b>\$ 12,761</b>

The accompanying notes as they relate to Southern Power are an integral part of these condensed consolidated financial statements.

**SOUTHERN POWER COMPANY AND SUBSIDIARY COMPANIES**  
**CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (UNAUDITED)**

	Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Total Common Stockholders' Equity	Noncontrolling Interests	Total
	<i>(in millions)</i>					
<b>Balance at December 31, 2022</b>	\$ 1,069	\$ 1,741	\$ (18)	\$ 2,792	\$ 4,124	\$ 6,916
Net income (loss)	—	102	—	102	(63)	39
Other comprehensive income (loss)	—	—	(7)	(7)	—	(7)
Cash dividends on common stock	—	(63)	—	(63)	—	(63)
Capital contributions from noncontrolling interests	—	—	—	—	21	21
Distributions to noncontrolling interests	—	—	—	—	(48)	(48)
<b>Balance at March 31, 2023</b>	1,069	1,780	(25)	2,824	4,034	6,858
Net income (loss)	—	85	—	85	(15)	70
Capital contributions from parent company	14	—	—	14	—	14
Other comprehensive income	—	—	10	10	—	10
Cash dividends on common stock	—	(63)	—	(63)	—	(63)
Distributions to noncontrolling interests	—	—	—	—	(42)	(42)
Other	—	—	1	1	(1)	—
<b>Balance at June 30, 2023</b>	\$ 1,083	\$ 1,802	\$ (14)	\$ 2,871	\$ 3,976	\$ 6,847
<b>Balance at December 31, 2023</b>	\$ 1,088	\$ 1,846	\$ (17)	\$ 2,917	\$ 3,781	\$ 6,698
Net income (loss)	—	96	—	96	(58)	38
Other comprehensive income	—	—	2	2	—	2
Cash dividends on common stock	—	(65)	—	(65)	—	(65)
Capital contributions from noncontrolling interests	—	—	—	—	9	9
Distributions to noncontrolling interests	—	—	—	—	(38)	(38)
Other	—	(1)	—	(1)	—	(1)
<b>Balance at March 31, 2024</b>	1,088	1,876	(15)	2,949	3,694	6,643
Net income (loss)	—	86	—	86	(15)	71
Capital contributions from parent company	8	—	—	8	—	8
Other comprehensive income	—	—	3	3	—	3
Cash dividends on common stock	—	(66)	—	(66)	—	(66)
Capital contributions from noncontrolling interests	—	—	—	—	2	2
Distributions to noncontrolling interests	—	—	—	—	(19)	(19)
Other	1	—	—	1	—	1
<b>Balance at June 30, 2024</b>	\$ 1,097	\$ 1,896	\$ (12)	\$ 2,981	\$ 3,662	\$ 6,643

The accompanying notes as they relate to Southern Power are an integral part of these condensed consolidated financial statements.

**SOUTHERN COMPANY GAS AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Operating Revenues:</b>				
Natural gas revenues (includes revenue taxes of \$23, \$25, \$76, and \$91, respectively)	\$ 831	\$ 852	\$ 2,538	\$ 2,728
Total operating revenues	<u>831</u>	<u>852</u>	<u>2,538</u>	<u>2,728</u>
<b>Operating Expenses:</b>				
Cost of natural gas	149	199	754	1,097
Other operations and maintenance	288	309	581	615
Depreciation and amortization	158	143	313	284
Taxes other than income taxes	56	59	143	161
Total operating expenses	<u>651</u>	<u>710</u>	<u>1,791</u>	<u>2,157</u>
<b>Operating Income</b>	<b>180</b>	<b>142</b>	<b>747</b>	<b>571</b>
<b>Other Income and (Expense):</b>				
Earnings from equity method investments	32	28	76	72
Interest expense, net of amounts capitalized	(83)	(73)	(167)	(150)
Other income (expense), net	15	17	35	32
Total other income and (expense)	<u>(36)</u>	<u>(28)</u>	<u>(56)</u>	<u>(46)</u>
<b>Earnings Before Income Taxes</b>	<b>144</b>	<b>114</b>	<b>691</b>	<b>525</b>
Income taxes	36	29	174	132
<b>Net Income</b>	<b>\$ 108</b>	<b>\$ 85</b>	<b>\$ 517</b>	<b>\$ 393</b>

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Net Income</b>	<b>\$ 108</b>	<b>\$ 85</b>	<b>\$ 517</b>	<b>\$ 393</b>
Other comprehensive income (loss):				
Qualifying hedges:				
Changes in fair value, net of tax of \$1, \$—, \$(1), and \$(9), respectively	2	—	(3)	(24)
Reclassification adjustment for amounts included in net income, net of tax of \$2, \$3, \$9, and \$9, respectively	5	7	22	21
<b>Total other comprehensive income (loss)</b>	<u>7</u>	<u>7</u>	<u>19</u>	<u>(3)</u>
<b>Comprehensive Income</b>	<b>\$ 115</b>	<b>\$ 92</b>	<b>\$ 536</b>	<b>\$ 390</b>

The accompanying notes as they relate to Southern Company Gas are an integral part of these condensed consolidated financial statements.

**SOUTHERN COMPANY GAS AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

	For the Six Months Ended June 30,	
	2024	2023
	<i>(in millions)</i>	
<b>Operating Activities:</b>		
Net income	\$ 517	\$ 393
Adjustments to reconcile net income to net cash provided from operating activities —		
Depreciation and amortization, total	310	284
Deferred income taxes	211	52
Other, net	50	12
Changes in certain current assets and liabilities —		
-Receivables	310	667
-Natural gas for sale, net of temporary LIFO liquidation	188	196
-Natural gas cost under recovery	—	108
-Other current assets	(48)	(32)
-Accounts payable	(112)	(276)
-Natural gas cost over recovery	(43)	161
-Other current liabilities	(113)	(35)
Net cash provided from operating activities	<u>1,270</u>	<u>1,530</u>
<b>Investing Activities:</b>		
Property additions	(657)	(741)
Cost of removal, net of salvage	(38)	(50)
Change in construction payables, net	20	11
Other investing activities	(21)	19
Net cash used for investing activities	<u>(696)</u>	<u>(761)</u>
<b>Financing Activities:</b>		
Decrease in notes payable, net	(274)	(372)
Proceeds — Other long-term debt	9	19
Redemptions — Short-term borrowings	—	(200)
Capital contributions from parent company	3	238
Payment of common stock dividends	(302)	(293)
Other financing activities	(10)	—
Net cash used for financing activities	<u>(574)</u>	<u>(608)</u>
<b>Net Change in Cash, Cash Equivalents, and Restricted Cash</b>	<u>—</u>	<u>161</u>
<b>Cash, Cash Equivalents, and Restricted Cash at Beginning of Period</b>	<u>35</u>	<u>83</u>
<b>Cash, Cash Equivalents, and Restricted Cash at End of Period</b>	<u>\$ 35</u>	<u>\$ 244</u>
<b>Supplemental Cash Flow Information:</b>		
Cash paid (received) during the period for —		
Interest (net of \$10 and \$8 capitalized for 2024 and 2023, respectively)	\$ 164	\$ 145
Income taxes, net	(52)	85
Noncash transactions —		
Accrued property additions at end of period	159	189
Right-of-use assets obtained under operating leases	1	2

The accompanying notes as they relate to Southern Company Gas are an integral part of these condensed consolidated financial statements.

**SOUTHERN COMPANY GAS AND SUBSIDIARY COMPANIES**  
**CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)**

<b>Assets</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Assets:</b>		
Cash and cash equivalents	\$ 34	\$ 33
Receivables —		
Customer accounts	274	405
Unbilled revenues	78	261
Other accounts and notes	62	47
Accumulated provision for uncollectible accounts	(49)	(44)
Materials and supplies	71	66
Natural gas for sale	223	420
Prepaid expenses	98	107
Other regulatory assets	187	141
Other current assets	36	50
<b>Total current assets</b>	<b>1,014</b>	<b>1,486</b>
<b>Property, Plant, and Equipment:</b>		
In service	21,338	20,840
Less: Accumulated depreciation	5,711	5,534
Plant in service, net of depreciation	15,627	15,306
Construction work in progress	1,232	1,110
<b>Total property, plant, and equipment</b>	<b>16,859</b>	<b>16,416</b>
<b>Other Property and Investments:</b>		
Goodwill	5,015	5,015
Equity investments in unconsolidated subsidiaries	1,246	1,235
Other intangible assets, net of amortization of \$169 and \$166, respectively	13	16
Miscellaneous property and investments	25	25
<b>Total other property and investments</b>	<b>6,299</b>	<b>6,291</b>
<b>Deferred Charges and Other Assets:</b>		
Operating lease right-of-use assets, net of amortization	43	47
Prepaid pension costs	169	158
Other regulatory assets, deferred	482	504
Other deferred charges and assets	189	181
<b>Total deferred charges and other assets</b>	<b>883</b>	<b>890</b>
<b>Total Assets</b>	<b>\$ 25,055</b>	<b>\$ 25,083</b>

The accompanying notes as they relate to Southern Company Gas are an integral part of these condensed consolidated financial statements.



**SOUTHERN COMPANY GAS AND SUBSIDIARY COMPANIES**  
**CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)**

<b>Liabilities and Stockholder's Equity</b>	<b>At June 30, 2024</b>	<b>At December 31, 2023</b>
	<i>(in millions)</i>	
<b>Current Liabilities:</b>		
Notes payable	\$ 141	\$ 415
Accounts payable —		
Affiliated	42	89
Other	390	424
Customer deposits	84	126
Accrued taxes	57	77
Accrued interest	78	77
Accrued compensation	71	112
Natural gas cost over recovery	171	214
Other regulatory liabilities	26	19
Other current liabilities	140	155
<b>Total current liabilities</b>	<b>1,200</b>	<b>1,708</b>
<b>Long-term Debt</b>	<b>7,821</b>	<b>7,833</b>
<b>Deferred Credits and Other Liabilities:</b>		
Accumulated deferred income taxes	1,876	1,671
Deferred credits related to income taxes	760	759
Employee benefit obligations	108	110
Operating lease obligations	35	40
Other cost of removal obligations	1,815	1,771
Accrued environmental remediation	192	192
Other deferred credits and liabilities	204	196
<b>Total deferred credits and other liabilities</b>	<b>4,990</b>	<b>4,739</b>
<b>Total Liabilities</b>	<b>14,011</b>	<b>14,280</b>
<b>Common Stockholder's Equity</b> (See accompanying statements)	<b>11,044</b>	<b>10,803</b>
<b>Total Liabilities and Stockholder's Equity</b>	<b>\$ 25,055</b>	<b>\$ 25,083</b>

The accompanying notes as they relate to Southern Company Gas are an integral part of these condensed consolidated financial statements.

**SOUTHERN COMPANY GAS AND SUBSIDIARY COMPANIES**  
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDER'S EQUITY (UNAUDITED)

	Paid-In Capital	Retained Earnings (Accumulated Deficit)	Accumulated Other Comprehensive Income (Loss)	Total
	<i>(in millions)</i>			
<b>Balance at December 31, 2022</b>	\$ 10,445	\$ (79)	\$ 31	\$ 10,397
Net income	—	309	—	309
Capital contributions from parent company	203	—	—	203
Other comprehensive income (loss)	—	—	(10)	(10)
Cash dividends on common stock	—	(146)	—	(146)
Other	1	(1)	—	—
<b>Balance at March 31, 2023</b>	10,649	83	21	10,753
Net income	—	85	—	85
Capital contributions from parent company	40	—	—	40
Other comprehensive income	—	—	7	7
Cash dividends on common stock	—	(147)	—	(147)
<b>Balance at June 30, 2023</b>	\$ 10,689	\$ 21	\$ 28	\$ 10,738
<b>Balance at December 31, 2023</b>	\$ 10,836	\$ (49)	\$ 16	\$ 10,803
Net income	—	409	—	409
Capital contributions from parent company	2	—	—	2
Other comprehensive income	—	—	12	12
Cash dividends on common stock	—	(151)	—	(151)
Other	—	(1)	—	(1)
<b>Balance at March 31, 2024</b>	10,838	208	28	11,074
Net income	—	108	—	108
Capital contributions from parent company	6	—	—	6
Other comprehensive income	—	—	7	7
Cash dividends on common stock	—	(151)	—	(151)
<b>Balance at June 30, 2024</b>	\$ 10,844	\$ 165	\$ 35	\$ 11,044

The accompanying notes as they relate to Southern Company Gas are an integral part of these condensed consolidated financial statements.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS  
FOR  
THE SOUTHERN COMPANY AND SUBSIDIARY COMPANIES  
ALABAMA POWER COMPANY  
GEORGIA POWER COMPANY  
MISSISSIPPI POWER COMPANY  
SOUTHERN POWER COMPANY AND SUBSIDIARY COMPANIES  
SOUTHERN COMPANY GAS AND SUBSIDIARY COMPANIES  
(UNAUDITED)**

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INDEX TO APPLICABLE NOTES TO FINANCIAL STATEMENTS BY REGISTRANT

The following unaudited notes to the condensed financial statements are a combined presentation; however, information contained herein relating to any individual Registrant is filed by such Registrant on its own behalf and each Registrant makes no representation as to information related to the other Registrants. The list below indicates the Registrants to which each note applies.

<b>Registrant</b>	<b>Applicable Notes</b>
Southern Company	A, B, C, D, E, F, G, H, I, J, K, L
Alabama Power	A, B, C, D, F, G, H, I, J
Georgia Power	A, B, C, D, F, G, H, I, J
Mississippi Power	A, B, C, D, F, G, H, I, J
Southern Power	A, C, D, E, F, G, H, I, J, K
Southern Company Gas	A, B, C, D, E, F, G, H, I, J, L

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS  
(UNAUDITED)****(A) INTRODUCTION**

The condensed quarterly financial statements of each Registrant included herein have been prepared by such Registrant, without audit, pursuant to the rules and regulations of the SEC. The Condensed Balance Sheets at December 31, 2023 have been derived from the audited financial statements of each Registrant. In the opinion of each Registrant's management, the information regarding such Registrant furnished herein reflects all adjustments, which, except as otherwise disclosed, are of a normal recurring nature, necessary to present fairly the results of operations for the periods ended June 30, 2024 and 2023. Certain information and disclosures normally included in annual financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations, although each Registrant believes that the disclosures regarding such Registrant are adequate to make the information presented not misleading. Disclosures which would substantially duplicate the disclosures in the Form 10-K and details which have not changed significantly in amount or composition since the filing of the Form 10-K are generally omitted from this Quarterly Report on Form 10-Q unless specifically required by GAAP. Therefore, these Condensed Financial Statements should be read in conjunction with the financial statements and the notes thereto included in the Form 10-K. Due to the seasonal variations in the demand for energy and other factors, operating results for the periods presented are not necessarily indicative of the operating results to be expected for the full year.

Certain prior year data presented in the financial statements have been reclassified to conform to the current year presentation. These reclassifications had no impact on the overall results of operations, financial position, or cash flows of any Registrant.

**Goodwill and Other Intangible Assets**

Goodwill at both June 30, 2024 and December 31, 2023 was as follows:

	<b>Goodwill</b>	
	<i>(in millions)</i>	
Southern Company	\$	5,161
Southern Company Gas:		
Gas distribution operations	\$	4,034
Gas marketing services		981
Southern Company Gas total	\$	5,015

Goodwill is not amortized but is subject to an annual impairment test during the fourth quarter of each year, or more frequently if goodwill impairment indicators exist.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

Other intangible assets were as follows:

	At June 30, 2024			At December 31, 2023		
	Gross Carrying Amount	Accumulated Amortization	Other Intangible Assets, Net	Gross Carrying Amount	Accumulated Amortization	Other Intangible Assets, Net
	<i>(in millions)</i>			<i>(in millions)</i>		
<b>Southern Company</b>						
Subject to amortization:						
Customer relationships	\$ 212	\$ (177)	\$ 35	\$ 212	\$ (172)	\$ 40
Trade names	64	(56)	8	64	(53)	11
PPA fair value adjustments	390	(158)	232	390	(148)	242
Other	3	(3)	—	3	(3)	—
<b>Total subject to amortization</b>	<b>\$ 669</b>	<b>\$ (394)</b>	<b>\$ 275</b>	<b>\$ 669</b>	<b>\$ (376)</b>	<b>\$ 293</b>
Not subject to amortization:						
FCC licenses	75	—	75	75	—	75
<b>Total other intangible assets</b>	<b>\$ 744</b>	<b>\$ (394)</b>	<b>\$ 350</b>	<b>\$ 744</b>	<b>\$ (376)</b>	<b>\$ 368</b>
<b>Southern Power<sup>(*)</sup></b>						
PPA fair value adjustments	\$ 390	\$ (158)	\$ 232	\$ 390	\$ (148)	\$ 242
<b>Southern Company Gas<sup>(*)</sup></b>						
Gas marketing services						
Customer relationships	\$ 156	\$ (147)	\$ 9	\$ 156	\$ (145)	\$ 11
Trade names	26	(22)	4	26	(21)	5
<b>Total other intangible assets</b>	<b>\$ 182</b>	<b>\$ (169)</b>	<b>\$ 13</b>	<b>\$ 182</b>	<b>\$ (166)</b>	<b>\$ 16</b>

(\*) All subject to amortization.

Amortization associated with other intangible assets was as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>			
Southern Company <sup>(a)</sup>	\$ 9	\$ 9	\$ 18	\$ 18
Southern Power <sup>(b)</sup>	5	5	10	10
Southern Company Gas	1	2	3	5

(a) Includes \$5 million for the three months ended June 30, 2024 and 2023 and \$10 million for the six months ended June 30, 2024 and 2023 recorded as a reduction to operating revenues.

(b) Recorded as a reduction to operating revenues.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**
**Cash, Cash Equivalents, and Restricted Cash**

The following table provides a reconciliation of cash, cash equivalents, and restricted cash reported within the condensed balance sheets that total to the amount shown in the condensed statements of cash flows for the applicable Registrants:

	Southern Company	Alabama Power	Georgia Power	Southern Power	Southern Company Gas
<i>(in millions)</i>					
<b>At June 30, 2024</b>					
Cash and cash equivalents	\$ 1,152	\$ 287	\$ 68	\$ 145	\$ 34
Restricted cash <sup>(a)</sup> :					
Other current assets	46	2	26	17	1
Other deferred charges and assets	14	—	14	—	—
Total cash, cash equivalents, and restricted cash <sup>(b)</sup>	\$ 1,211	\$ 289	\$ 107	\$ 162	\$ 35
<b>At December 31, 2023</b>					
Cash and cash equivalents	\$ 748	\$ 324	\$ 9	\$ 124	\$ 33
Restricted cash <sup>(a)</sup> :					
Other current assets	141	85	37	17	2
Other deferred charges and assets	31	—	29	3	—
Total cash, cash equivalents, and restricted cash <sup>(b)</sup>	\$ 921	\$ 409	\$ 75	\$ 144	\$ 35

(a) For Alabama Power and Georgia Power, reflects proceeds from the issuance of solid waste disposal facility revenue bonds in 2023 and 2022, respectively. For Southern Power, reflects \$17 million at both June 30, 2024 and December 31, 2023 resulting from an arbitration award held to fund future replacement costs and \$3 million at December 31, 2023 held to fund estimated construction completion costs at the Deuel Harvest wind facility. See Note (C) under "General Litigation Matters – Southern Power" for additional information related to the arbitration award. For Southern Company Gas, reflects collateral for workers' compensation, life insurance, and long-term disability insurance.

(b) Total may not add due to rounding.

**Natural Gas for Sale**

With the exception of Nicor Gas, Southern Company Gas records natural gas inventories on a WACOG basis. For any declines in market prices below the WACOG considered to be other than temporary, an adjustment is recorded to reduce the value of natural gas inventories to market value. Nicor Gas' natural gas inventory is carried at cost on a LIFO basis. Inventory decrements occurring during the year that are restored prior to year-end are charged to cost of natural gas at the estimated annual replacement cost. Inventory decrements that are not restored prior to year-end are charged to cost of natural gas at the actual LIFO cost of the inventory layers liquidated.

Southern Company Gas recorded no material adjustments to natural gas inventories for either period presented. Nicor Gas' inventory decrement at June 30, 2024 is expected to be restored prior to year-end.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)****Storm Damage Reserves**

See Note 1 to the financial statements under "Storm Damage and Reliability Reserves" in Item 8 of the Form 10-K for additional information.

Storm damage reserve activity for the traditional electric operating companies during the six months ended June 30, 2024 was as follows:

	<b>Southern Company</b>	<b>Alabama Power</b>	<b>Georgia Power</b>	<b>Mississippi Power</b>
			<i>(in millions)</i>	
Balance at December 31, 2023	\$ 66	\$ 76	\$ (54)	\$ 44
Accrual	30	6	16	8
Weather-related damages	(45)	(20)	(23)	(2)
Balance at June 30, 2024	\$ 51	\$ 62	\$ (61)	\$ 50

**Asset Retirement Obligations**

See Note 6 to the financial statements in Item 8 of the Form 10-K for additional information.

Following initial criticality for Plant Vogtle Unit 4 on February 14, 2024, Georgia Power recorded AROs of approximately \$118 million. See Note (B) under "Georgia Power – Nuclear Construction" for additional information on Plant Vogtle Units 3 and 4.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**
**(B) REGULATORY MATTERS**

See Note 2 to the financial statements in Item 8 of the Form 10-K for additional information relating to regulatory matters.

The recovery balances for certain retail regulatory clauses of the traditional electric operating companies and Southern Company Gas at June 30, 2024 and December 31, 2023 were as follows:

Regulatory Clause	Balance Sheet Line Item	June 30, 2024	December 31, 2023
<i>(in millions)</i>			
<b>Alabama Power</b>			
Rate CNP Compliance	Other regulatory assets, current	\$ —	\$ 8
	Other regulatory assets, deferred	46	25
Rate CNP PPA	Other regulatory assets, current	18	18
	Other regulatory assets, deferred	76	85
Rate ECR	Regulatory assets – under recovered retail fuel clause revenues	115	246
<b>Georgia Power</b>			
Fuel Cost Recovery	Receivables – under recovered retail fuel clause revenues	\$ 671	\$ 694
	Deferred under recovered retail fuel clause revenues	950	1,211
<b>Mississippi Power</b>			
Fuel Cost Recovery <sup>(*)</sup>	Receivables – customer accounts, net	\$ 16	\$ —
	Deferred under recovered retail fuel clause revenues	—	50
	Over recovered retail fuel clause revenues	—	27
Ad Valorem Tax	Other regulatory assets, deferred	15	12
<b>Southern Company Gas</b>			
Natural Gas Cost Recovery	Natural gas cost over recovery	\$ 171	\$ 214

(\*) Mississippi Power also has wholesale MRA and Market Based (MB) fuel cost recovery factors. At June 30, 2024 and December 31, 2023, wholesale MRA fuel costs were over recovered \$11 million and \$5 million, respectively, and were included in other current liabilities on Mississippi Power's balance sheets. The wholesale MB fuel cost recovery was immaterial for both periods presented.

**Alabama Power**
**Rate ECR**

On May 8, 2024, the Alabama PSC issued a consent order to lower Rate ECR from 3.270 cents per KWH to 3.015 cents per KWH, or approximately \$135 million annually, effective with July 2024 billings. The approved decrease in the Rate ECR factor will have no significant effect on Alabama Power's net income but will decrease operating cash flows related to fuel cost recovery. The rate will adjust to 5.910 cents per KWH in January 2026 absent a further order from the Alabama PSC.

**Plant Greene County**

Alabama Power jointly owns Plant Greene County Units 1 and 2 with an affiliate, Mississippi Power. See Note 5 to the financial statements under "Joint Ownership Agreements" in Item 8 of the Form 10-K for additional information.

On April 26, 2024, Mississippi Power filed its 2024 IRP with the Mississippi PSC. The filing includes a schedule to retire Mississippi Power's 40% ownership interest in Plant Greene County Units 1 and 2 by the end of 2028.



**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

Alabama Power currently expects to retire Plant Greene County Units 1 and 2 (300 MWs based on 60% ownership) by the end of 2028. Alabama Power and Mississippi Power continue to evaluate operating conditions and business needs relevant to the anticipated retirement of Plant Greene County Units 1 and 2. Additionally, the unit retirements require the completion by Alabama Power of transmission and system reliability improvements, as well as agreement by Alabama Power.

The ultimate outcome of this matter cannot be determined at this time. See "Mississippi Power – Integrated Resource Plan" herein for additional information.

**Georgia Power*****Integrated Resource Plans***

On June 27, 2024, the FERC approved five affiliate PPAs with Southern Power with capacities of 1,258 MWs beginning in 2024, 380 MWs beginning in 2025, and 228 MWs beginning in 2028, procured through requests for proposals authorized in the 2019 IRP. See Note (F) under "Georgia Power Lease Modification" for additional information.

On April 16, 2024, the Georgia PSC approved Georgia Power's updated IRP (2023 IRP Update) as modified by a stipulation among Georgia Power, the staff of the Georgia PSC, and certain intervenors. In the 2023 IRP Update decision, the Georgia PSC approved the following requests:

- Authority to develop, own, and operate up to 1,400 MWs from three simple cycle combustion turbines at Plant Yates with the recoverable costs not to exceed the certified amount, on which the Georgia PSC is expected to render a decision on August 20, 2024. In doing so, the Georgia PSC recognized the potential for circumstances beyond Georgia Power's control that could cause the project costs to exceed the certified amount, in which case Georgia Power would provide documentation to the Georgia PSC to explain and justify potential recovery of the additional costs. Georgia Power is required to file semi-annual construction monitoring reports with the Georgia PSC through commercial operation.
- Certification of an affiliate PPA with Mississippi Power for 750 MWs, which began January 1, 2024 and will continue through December 2028.
- Certification of a non-affiliate PPA for 230 MWs, which began May 1, 2024 and will continue through December 2028.
- Authority to develop, own, and operate up to 500 MWs of battery energy storage facilities, including storage systems collocated with existing Georgia Power-owned solar facilities, as well as the issuance of a request for proposals for an additional 500 MWs of battery energy storage facilities.
- Approval of transmission projects necessary to support the generation resources approved in the 2023 IRP Update.

On January 12, 2024, Georgia Power entered into an Agreement for Engineering, Procurement, and Construction with Mitsubishi Power Americas, Inc. and Black & Veatch Construction, Inc. to construct three 442-MW simple cycle combustion turbine units at Plant Yates (Plant Yates Units 8, 9, and 10), which are projected to be placed in service in the fourth quarter 2026, the second quarter 2027, and the third quarter 2027, respectively. The ultimate outcome of this matter cannot be determined at this time.

***Transmission Asset Sales***

On March 7, 2024, the FERC approved the sale of transmission line assets under the integrated transmission system agreement, with a net book value of \$236 million. On April 24, 2024, the sale, with a purchase price of \$351 million, was completed resulting in a pre-tax gain of approximately \$114 million (\$84 million after tax) recorded in the second quarter 2024.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

***Nuclear Construction***

See Note 2 to the financial statements under "Georgia Power – Nuclear Construction" in Item 8 of the Form 10-K for additional information on Plant Vogtle Units 3 and 4 construction and cost recovery.

***Cost and Schedule***

Georgia Power placed Unit 3 and Unit 4 in service on July 31, 2023 and April 29, 2024, respectively. Since placing Unit 4 in service, Southern Nuclear has evaluated the remaining expected site demobilization costs and other contractor obligations and reduced the remaining estimate to complete forecast by approximately \$21 million. Accordingly, Georgia Power recorded a pre-tax credit to income of approximately \$21 million (\$16 million after tax) in the second quarter 2024 to recognize capital costs previously charged to income.

Georgia Power's net capital costs incurred through June 30, 2024 in connection with Plant Vogtle Units 3 and 4, and its approximate proportionate share of additional capital costs to be incurred after June 30, 2024, including completion of site demobilization and remaining contractor obligations, is as follows:

	<i>(in millions)</i>
Total project capital cost forecast <sup>(a)(b)</sup>	\$ 10,732
Net investment at June 30, 2024 <sup>(b)</sup>	(10,641)
<b>Remaining estimate to complete</b>	<b>\$ 91</b>

(a) Includes approximately \$1.2 billion of costs that are not shared with the other Vogtle Owners. Excludes financing costs capitalized through AFUDC of approximately \$440 million accrued through Unit 4's in-service date.

(b) Net of \$1.7 billion received from Toshiba under the Guarantee Settlement Agreement and approximately \$188 million in related customer refunds.

Georgia Power's financing costs for construction of Plant Vogtle Units 3 and 4 totaled approximately \$3.53 billion, of which \$3.08 billion had been recovered through Unit 4's in-service date.

***Regulatory Matters***

Georgia Power increased annual retail base rates by \$318 million effective August 1, 2023 based on the in-service date of July 31, 2023 for Unit 3. Financing costs (debt and equity) on the remaining portion of the total Unit 3 and the common facilities construction costs continued to be recovered through the NCCR tariff or deferred. Georgia Power deferred as a regulatory asset the debt component of financing costs as well as the remaining depreciation expense until Unit 4 costs were placed in retail base rates as described below. The regulatory assets for the debt component of financing costs and depreciation expense are being recovered over a period of 10 years beginning May 2024, as approved by the Georgia PSC, with a remaining balance of \$24 million and \$31 million, respectively, at June 30, 2024. The equity component of financing costs (\$42 million at June 30, 2024) represents an unrecognized ratemaking amount that is not reflected on Georgia Power's balance sheets. This amount will be recognized in Georgia Power's statements of income in the periods it is billable to customers.

After considering construction and capital costs already in retail base rates of \$2.1 billion and \$362 million of associated retail rate base items for Unit 3 and common facilities, Georgia Power included in retail rate base the remaining \$5.462 billion of construction and capital costs as well as \$647 million of associated retail rate base items effective with the April 29, 2024 in-service date for Unit 4, pursuant to the approved Prudency Stipulation. Annual retail base revenues increased approximately \$730 million and the average retail base rates were adjusted by approximately 5% (net of the elimination of the NCCR tariff described below) effective May 1, 2024.

Reductions to the ROE used to calculate the NCCR tariff (pursuant to prior Georgia PSC orders) negatively impacted earnings by approximately \$310 million in 2023 and \$80 million through the second quarter 2024. Further, as included in the approved Prudency Stipulation, since commercial operation for Unit 4 was not achieved by March 31, 2024, Georgia Power's ROE used to determine the NCCR tariff and calculate AFUDC was reduced to zero effective April 1, 2024, which resulted in a negative impact to earnings of approximately \$10 million (for one month) in the second quarter 2024 based on the April 29, 2024 in-service date. Effective May 1, 2024, following

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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commercial operation of Unit 4, Georgia Power's NCCR tariff was eliminated and related financing costs are included in Georgia Power's general retail revenue requirements. Financing costs of \$10 million that were not recovered through the NCCR tariff will be addressed in Georgia Power's next retail rate case proceeding.

**Mississippi Power*****Performance Evaluation Plan***

On June 13, 2024, the Mississippi PSC approved Mississippi Power's annual retail PEP filing for 2024 with no change in retail rates.

***Environmental Compliance Overview Plan***

On May 7, 2024, the Mississippi PSC approved Mississippi Power's annual ECO Plan filing for 2024, resulting in an \$8 million annual increase in revenues effective with the first billing cycle of June 2024.

***Ad Valorem Tax Adjustment***

On June 13, 2024, the Mississippi PSC approved Mississippi Power's annual ad valorem tax adjustment filing for 2024, resulting in a \$5 million annual decrease in revenues effective with the first billing cycle of July 2024. This decrease is not expected to have a significant effect on Mississippi Power's net income but will affect operating cash flows.

***System Restoration Rider***

On April 11, 2024, the Mississippi PSC approved Mississippi Power's annual SRR filing, which indicated no change in retail rates. Mississippi Power's minimum annual SRR accrual was increased from \$12 million to \$13 million.

***Integrated Resource Plan***

On April 26, 2024, Mississippi Power filed its 2024 IRP with the Mississippi PSC. The filing includes a schedule to retire Plant Watson Unit 4 (268 MWs) and Plant Greene County Units 1 and 2 (206 MWs based on 40% ownership) and to retire early Plant Daniel Units 1 and 2 (502 MWs based on 50% ownership), all by the end of 2028, which is consistent with the completion of Mississippi Power's affiliate PPA with Georgia Power. The Plant Greene County unit retirements require the completion by Alabama Power of transmission and system reliability improvements, as well as agreement by Alabama Power.

The remaining net book value of Plant Daniel Units 1 and 2 was approximately \$480 million at June 30, 2024 and Mississippi Power is continuing to depreciate these units using the current approved rates. Mississippi Power expects to reclassify the net book value remaining at retirement to a regulatory asset to be amortized over a period to be determined by the Mississippi PSC in future proceedings, consistent with a 2020 Mississippi PSC order. The Plant Watson and Plant Greene County units are expected to be fully depreciated upon retirement.

The 2024 IRP is subject to review by the Mississippi PSC and is expected to conclude in the third quarter 2024.

The ultimate outcome of this matter cannot be determined at this time.

***Municipal and Rural Associations Tariff***

On March 29, 2024, Mississippi Power filed a request with the FERC for an \$8 million increase in annual wholesale base revenues under the MRA tariff and requested an effective date of May 29, 2024. On April 19, 2024, Cooperative Energy challenged the new rates in a filing with the FERC. On May 28, 2024, the FERC issued an order accepting Mississippi Power's request effective May 29, 2024, subject to refund, and establishing hearing and settlement judge procedures. The ultimate outcome of this matter cannot be determined at this time.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)****Southern Company Gas*****Infrastructure Replacement Programs and Capital Projects***

On June 7, 2024, the Virginia Commission approved the extension of Virginia Natural Gas' SAVE program through 2029. The extension of the program includes investments of \$70 million in each year from 2025 through 2029, with a potential variance of up to \$5 million allowed for the program, for a maximum total investment over the five-year extension of \$355 million.

***Rate Proceedings******Atlanta Gas Light***

On July 2, 2024, the Georgia PSC approved a stipulation related to Atlanta Gas Light's triennial Integrated Capacity and Delivery Plan filing, filed on February 1, 2024, which allows capital investments totaling approximately \$0.6 billion annually for the years 2025 through 2027 with related revenue requirement recovery through either the annual GRAM filing or the System Reinforcement Rider surcharge adjustment. Additionally, the Georgia PSC approved a surcharge recovery mechanism for capital projects related to municipal, county, and Georgia Department of Transportation (GDOT) infrastructure work. Rate changes associated with the new surcharge, if approved, will be based on requests filed annually on September 1, with new rates to become effective January 1 of the following year. Finally, the stipulation requires Atlanta Gas Light to include an alternate rate plan for the three-year period of 2025 through 2027 with its 2025 GRAM filing.

On July 31, 2024, Atlanta Gas Light submitted its annual GRAM filing with the Georgia PSC, which includes projections for the System Reinforcement Rider and municipal, county, and GDOT surcharge adjustments. The filing requests a traditional annual base rate increase of \$120 million based on the projected 12-month period beginning January 1, 2025. In accordance with the approved Integrated Capacity and Delivery Plan filing, Atlanta Gas Light also included two alternative annual base rate increases for 2025 that provide for lower increases in 2025 with subsequent increases in 2026 and 2027. Resolution of the GRAM filing is expected by December 31, 2024, with new rates effective January 1, 2025. The ultimate outcome of this matter cannot be determined at this time.

***Virginia Natural Gas***

On May 31, 2024, Virginia Natural Gas filed a notice of intent with the Virginia Commission to file a base rate case on or after August 1, 2024. The ultimate outcome of this matter cannot be determined at this time.

**(C) CONTINGENCIES**

See Note 3 to the financial statements in Item 8 of the Form 10-K for information relating to various lawsuits and other contingencies.

**General Litigation Matters**

The Registrants are involved in various matters being litigated and regulatory matters. The ultimate outcome of such pending or potential litigation or regulatory matters against each Registrant and any subsidiaries cannot be determined at this time; however, for current proceedings not specifically reported herein, management does not anticipate that the ultimate liabilities, if any, arising from such current proceedings would have a material effect on such Registrant's financial statements.

The Registrants intend to dispute the allegations raised in and vigorously defend against the pending legal challenges discussed below; however, the ultimate outcome of each of these matters cannot be determined at this time.

***Southern Company and Mississippi Power***

In 2010, the DOE, through a cooperative agreement with SCS, agreed to fund \$270 million of the Kemper County energy facility through the grants awarded to the project by the DOE under the Clean Coal Power Initiative Round

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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2. In 2016, additional DOE grants in the amount of \$137 million were awarded to the Kemper County energy facility. In 2018, Mississippi Power filed with the DOE its request for property closeout certification under the contract related to the \$387 million of total grants received. In 2020, Mississippi Power and Southern Company executed an agreement with the DOE completing Mississippi Power's request, which enabled Mississippi Power to proceed with full dismantlement of the abandoned gasifier-related assets and site restoration activities. In connection with the DOE closeout discussions, in 2019, the Civil Division of the Department of Justice informed Southern Company and Mississippi Power of a civil investigation related to the DOE grants. In August 2023, the U.S. District Court for the Northern District of Georgia unsealed a civil action in which defendants Southern Company, SCS, and Mississippi Power are alleged to have violated certain provisions of the False Claims Act by fraudulently inducing the DOE to disburse funds pursuant to the grants. The federal government declined to intervene in the action. In October 2023, the plaintiff, a former SCS employee, filed an amended complaint, again alleging certain violations of the False Claims Act. The plaintiff seeks to recover all damages incurred personally and on behalf of the federal government caused by the defendants' alleged violations, as well as treble damages and attorneys' fees, among other relief. On February 2, 2024, the defendants moved to dismiss the amended complaint. An adverse outcome could have a material impact on Southern Company's and Mississippi Power's financial statements.

***Alabama Power***

In September 2022, Mobile Baykeeper filed a citizen suit in the U.S. District Court for the Southern District of Alabama alleging that Alabama Power's plan to close the Plant Barry ash pond utilizing a closure-in-place methodology violates the Resource Conservation and Recovery Act (RCRA) and regulations governing CCR. Among other relief requested, Mobile Baykeeper sought a declaratory judgment that the RCRA and regulations governing CCR were being violated, preliminary and injunctive relief to prevent implementation of Alabama Power's closure plan, and the development of a closure plan that satisfies regulations governing CCR requirements. In December 2022, Alabama Power filed a motion to dismiss the case. On January 4, 2024, the lawsuit was dismissed without prejudice by the U.S. District Court judge. On February 1, 2024, the plaintiff filed a motion to reconsider, which was denied by the U.S. District Court judge on July 22, 2024. The plaintiff has 30 days to appeal the decision.

In January 2023, the EPA issued a Notice of Potential Violations associated with Alabama Power's plan to close the Plant Barry ash pond. Alabama Power has affirmed to the EPA its position that it is in compliance with CCR requirements.

These matters could have a material impact on Alabama Power's financial statements, including ARO estimates and cash flows. See Note 6 to the financial statements in Item 8 of the Form 10-K for a discussion of Alabama Power's ARO liabilities.

***Georgia Power***

In July 2020, a group of individual plaintiffs filed a complaint, which was amended in December 2022, in the Superior Court of Fulton County, Georgia against Georgia Power alleging that the construction and operation of Plant Scherer has impacted groundwater and air, resulting in alleged personal injuries and property damage. The plaintiffs seek an unspecified amount of monetary damages including punitive damages, a medical monitoring fund, and injunctive relief. In December 2022, the Superior Court of Fulton County, Georgia granted Georgia Power's motion to transfer the case to the Superior Court of Monroe County, Georgia. In May 2023, the Superior Court of Monroe County, Georgia denied Georgia Power's motion to dismiss the case for lack of subject matter jurisdiction. In July 2023, the Superior Court of Monroe County, Georgia denied the remaining motions to dismiss certain claims and plaintiffs that Georgia Power filed at the outset of the case. On March 11, 2024, Georgia Power filed a motion to dismiss certain claims. On March 14, 2024, Georgia Power filed motions for summary judgment.

In October 2021, February 2022, and January 2023, a total of eight additional complaints were filed in the Superior Court of Monroe County, Georgia against Georgia Power alleging that releases from Plant Scherer have impacted groundwater and air, resulting in alleged personal injuries and property damage. The plaintiffs sought an

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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unspecified amount of monetary damages including punitive damages. After Georgia Power removed these cases to the U.S. District Court for the Middle District of Georgia, the plaintiffs voluntarily dismissed their complaints without prejudice in November 2022 and January 2023. In May 2023, the plaintiffs in the cases originally filed in October 2021, February 2022, and January 2023 refiled their eight complaints in the Superior Court of Monroe County, Georgia. Also in May 2023, a new complaint was filed in the Superior Court of Monroe County, Georgia against Georgia Power alleging that the construction and operation of Plant Scherer have impacted groundwater and air, resulting in alleged personal injuries. The plaintiff seeks an unspecified amount of monetary damages, including punitive damages. Also in May 2023, Georgia Power removed all of these cases to the U.S. District Court for the Middle District of Georgia. The plaintiffs are requesting the court remand the cases back to the Superior Court of Monroe County, Georgia.

The amount of possible loss, if any, from these matters cannot be estimated at this time.

***Mississippi Power***

In 2018, Ray C. Turnage and 10 other individual plaintiffs filed a putative class action complaint against Mississippi Power and the three then-serving members of the Mississippi PSC in the U.S. District Court for the Southern District of Mississippi, which was amended in March 2019 to include four additional plaintiffs. Mississippi Power received Mississippi PSC approval in 2013 to charge a mirror CWIP rate premised upon including in its rate base pre-construction and construction costs for the Kemper County energy facility prior to placing the Kemper County energy facility into service. The Mississippi Supreme Court reversed that approval and ordered Mississippi Power to refund the amounts paid by customers under the previously-approved mirror CWIP rate. The plaintiffs allege that the initial approval process, and the amount approved, were improper and make claims for gross negligence, reckless conduct, and intentional wrongdoing. They also allege that Mississippi Power underpaid customers by up to \$23.5 million in the refund process by applying an incorrect interest rate. The plaintiffs seek to recover, on behalf of themselves and their putative class, actual damages, punitive damages, pre-judgment interest, post-judgment interest, attorney's fees, and costs. The district court dismissed the amended complaint; however, in March 2020, the plaintiffs filed a motion seeking to name the new members of the Mississippi PSC, the Mississippi Development Authority, and Southern Company as additional defendants and add a cause of action against all defendants based on a dormant commerce clause theory under the U.S. Constitution. In July 2020, the plaintiffs filed a motion for leave to file a third amended complaint, which included the same federal claims as the proposed second amended complaint, as well as several additional state law claims based on the allegation that Mississippi Power failed to disclose the annual percentage rate of interest applicable to refunds. In November 2020, the district court denied each of the plaintiffs' pending motions and entered final judgment in favor of Mississippi Power. In January 2021, the district court denied further motions by the plaintiffs to vacate the judgment and to file a revised second amended complaint. In February 2021, the plaintiffs filed a notice of appeal with the U.S. Court of Appeals for the Fifth Circuit. In March 2022, the U.S. Court of Appeals for the Fifth Circuit issued an opinion affirming the dismissal of the claims against the Mississippi PSC defendants but reversing the dismissal of the claims against Mississippi Power. In May 2022, the U.S. Court of Appeals for the Fifth Circuit denied a petition by Mississippi Power for a rehearing en banc and remanded the case to the U.S. District Court for the Southern District of Mississippi for further proceedings. In June 2022, Mississippi Power filed with the trial court a motion to dismiss the complaint with prejudice, which was granted on March 15, 2023. On March 28, 2023, the plaintiffs filed a notice of appeal with the U.S. Court of Appeals for the Fifth Circuit. In December 2023, the U.S. Court of Appeals for the Fifth Circuit affirmed the district court's order dismissing the plaintiffs' complaint against Mississippi Power, and the plaintiffs filed a petition for panel rehearing, which was denied on January 10, 2024. The plaintiffs did not file a petition for writ of certiorari with the U.S. Supreme Court. This matter is now concluded.

***Southern Power***

In 2021, Southern Power and certain of its subsidiaries filed an arbitration demand with the American Arbitration Association against First Solar for defective design of actuators on trackers and inverters installed by First Solar under the engineering, procurement, and construction agreements associated with five solar projects owned by Southern Power and partners and managed by Southern Power. In 2023, Southern Power received an award of

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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approximately \$36 million and filed for confirmation in the Delaware Court of Chancery. Subsequently in 2023, First Solar filed a motion to dismiss the confirmation and, in February 2024, filed a petition to vacate the arbitration award in the Supreme Court of New York County, New York. In March 2024, Southern Power dismissed the proceeding in Delaware without prejudice and filed an opposition to First Solar's petition in the New York matter. On May 6, 2024, the Supreme Court of New York County, New York denied First Solar's petition to vacate and confirmed the arbitration award. This matter is now concluded.

At June 30, 2024, \$17 million of the award remains on the balance sheet as restricted cash and as a liability to fund future replacement costs. See Note (A) under "Cash, Cash Equivalents, and Restricted Cash" for additional information.

**Environmental Remediation**

The Southern Company system must comply with environmental laws and regulations governing the handling and disposal of waste and releases of hazardous substances. Under these various laws and regulations, the Southern Company system could incur substantial costs to clean up affected sites. The traditional electric operating companies and the natural gas distribution utilities in Illinois and Georgia have each received authority from their respective state PSCs or other applicable state regulatory agencies to recover approved environmental remediation costs through regulatory mechanisms. These regulatory mechanisms are adjusted annually or as necessary within limits approved by the state PSCs or other applicable state regulatory agencies.

Georgia Power's environmental remediation liability was \$14 million at both June 30, 2024 and December 31, 2023, respectively. Georgia Power has been designated or identified as a potentially responsible party at sites governed by the Georgia Hazardous Site Response Act and/or by the federal Comprehensive Environmental Response, Compensation, and Liability Act, and assessment and potential cleanup of such sites is expected.

Southern Company Gas' environmental remediation liability was \$217 million and \$222 million at June 30, 2024 and December 31, 2023, respectively, based on the estimated cost of environmental investigation and remediation associated with known former manufactured gas plant operating sites. Southern Company Gas has identified one former manufactured gas plant site in North Carolina where environmental investigation and remediation are possible. Costs associated with this site cannot be reasonably estimated at this time.

The ultimate outcome of these matters cannot be determined at this time; however, as a result of the regulatory treatment for environmental remediation expenses described above, the final disposition of these matters is not expected to have a material impact on the financial statements of the applicable Registrants.

**Nuclear Fuel Disposal Costs**

On June 7, 2024, the Court of Federal Claims entered a final judgment on the remaining damages in the third round of lawsuits against the U.S. government awarding Alabama Power \$33 million and Georgia Power \$61 million (based on its ownership interests), which represent claims for the period from January 1, 2011 through December 31, 2014. All parties have until August 6, 2024 to appeal. No amounts have been recognized in the financial statements as of June 30, 2024.

The final outcome of this matter cannot be determined at this time. However, Alabama Power and Georgia Power expect to credit any recoveries for the benefit of customers in accordance with direction from their respective PSC; therefore, no material impact on Southern Company's, Alabama Power's, or Georgia Power's net income is expected.

**Other Matters*****Traditional Electric Operating Companies***

In April 2019, Bellsouth Telecommunications d/b/a AT&T Alabama (AT&T) filed a complaint against Alabama Power with the FCC alleging that the pole rental rate AT&T is required to pay pursuant to the parties' joint use agreement is unjust and unreasonable under federal law. The complaint sought a new rate and approximately

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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\$87 million in refunds of alleged overpayments for the preceding six years. In August 2019, the FCC stayed the case in favor of arbitration, which AT&T has not pursued. The joint use agreement remains in effect. The ultimate outcome of this matter cannot be determined at this time, but an adverse outcome could have a material impact on the financial statements of Southern Company and Alabama Power. Georgia Power and Mississippi Power have joint use agreements with other AT&T affiliates.



**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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(D) REVENUE FROM CONTRACTS WITH CUSTOMERS AND LEASE INCOME

**Revenue from Contracts with Customers**

The Registrants generate revenues from a variety of sources, some of which are not accounted for as revenue from contracts with customers, such as leases, derivatives, and certain cost recovery mechanisms. Included in the wholesale electric revenues of the traditional electric operating companies and Southern Power are revenues associated with affiliate transactions. These revenues are generated through long-term PPAs or short-term energy sales made in accordance with the IIC, as approved by the FERC. Amounts related to these affiliate revenues are eliminated in consolidation for Southern Company. See Note 1 to the financial statements under "Revenues" and "Affiliate Transactions" in Item 8 of the Form 10-K for additional information. See "Lease Income" herein and Note (J) for additional information on revenue accounted for under lease and derivative accounting guidance, respectively.

The following table disaggregates revenue from contracts with customers for the three and six months ended June 30, 2024 and 2023:

	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
	<i>(in millions)</i>					
<b>Three Months Ended June 30, 2024</b>						
<b>Operating revenues</b>						
Retail electric revenues						
Residential	\$ 2,049	\$ 736	\$ 1,236	\$ 77	\$ —	\$ —
Commercial	1,613	508	1,023	82	—	—
Industrial	962	445	434	83	—	—
Other	30	3	25	2	—	—
<b>Total retail electric revenues</b>	<b>4,654</b>	<b>1,692</b>	<b>2,718</b>	<b>244</b>	<b>—</b>	<b>—</b>
Natural gas distribution revenues						
Residential	287	—	—	—	—	287
Commercial	69	—	—	—	—	69
Transportation	304	—	—	—	—	304
Industrial	5	—	—	—	—	5
Other	63	—	—	—	—	63
<b>Total natural gas distribution revenues</b>	<b>728</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>728</b>
Wholesale electric revenues						
PPA energy revenues	265	55	22	1	192	—
PPA capacity revenues	153	23	32	15	99	—
Non-PPA revenues	54	27	2	95	50	—
<b>Total wholesale electric revenues</b>	<b>472</b>	<b>105</b>	<b>56</b>	<b>111</b>	<b>341</b>	<b>—</b>
Other natural gas revenues						
Gas marketing services	68	—	—	—	—	68
Other	6	—	—	—	—	6
<b>Total other natural gas revenues</b>	<b>74</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>74</b>
Other revenues	419	62	185	10	11	—
<b>Total revenue from contracts with customers</b>	<b>6,347</b>	<b>1,859</b>	<b>2,959</b>	<b>365</b>	<b>352</b>	<b>802</b>
Other revenue sources <sup>(*)</sup>	116	14	(84)	(1)	172	29
<b>Total operating revenues</b>	<b>\$ 6,463</b>	<b>\$ 1,873</b>	<b>\$ 2,875</b>	<b>\$ 364</b>	<b>\$ 524</b>	<b>\$ 831</b>

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
<i>(in millions)</i>						
<b>Six Months Ended June 30, 2024</b>						
<b>Operating revenues</b>						
Retail electric revenues						
Residential	\$ 3,900	\$ 1,501	\$ 2,252	\$ 147	\$ —	\$ —
Commercial	3,084	976	1,955	153	—	—
Industrial	1,834	855	817	162	—	—
Other	60	6	50	4	—	—
<b>Total retail electric revenues</b>	<b>8,878</b>	<b>3,338</b>	<b>5,074</b>	<b>466</b>	<b>—</b>	<b>—</b>
Natural gas distribution revenues						
Residential	1,032	—	—	—	—	1,032
Commercial	245	—	—	—	—	245
Transportation	666	—	—	—	—	666
Industrial	21	—	—	—	—	21
Other	176	—	—	—	—	176
<b>Total natural gas distribution revenues</b>	<b>2,140</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,140</b>
Wholesale electric revenues						
PPA energy revenues	537	112	40	2	394	—
PPA capacity revenues	304	46	64	31	196	—
Non-PPA revenues	112	68	2	187	110	—
<b>Total wholesale electric revenues</b>	<b>953</b>	<b>226</b>	<b>106</b>	<b>220</b>	<b>700</b>	<b>—</b>
Other natural gas revenues						
Gas marketing services	300	—	—	—	—	300
Other	11	—	—	—	—	11
<b>Total other natural gas revenues</b>	<b>311</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>311</b>
Other revenues	746	114	337	22	21	—
<b>Total revenue from contracts with customers</b>	<b>13,028</b>	<b>3,678</b>	<b>5,517</b>	<b>708</b>	<b>721</b>	<b>2,451</b>
Other revenue sources <sup>(*)</sup>	81	(14)	(244)	(2)	276	87
<b>Total operating revenues</b>	<b>\$ 13,109</b>	<b>\$ 3,664</b>	<b>\$ 5,273</b>	<b>\$ 706</b>	<b>\$ 997</b>	<b>\$ 2,538</b>

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
<i>(in millions)</i>						
<b>Three Months Ended June 30, 2023</b>						
<b>Operating revenues</b>						
Retail electric revenues						
Residential	\$ 1,647	\$ 648	\$ 928	\$ 71	\$ —	\$ —
Commercial	1,370	465	830	75	—	—
Industrial	864	429	353	82	—	—
Other	27	3	22	2	—	—
<b>Total retail electric revenues</b>	<b>3,908</b>	<b>1,545</b>	<b>2,133</b>	<b>230</b>	<b>—</b>	<b>—</b>
Natural gas distribution revenues						
Residential	330	—	—	—	—	330
Commercial	82	—	—	—	—	82
Transportation	284	—	—	—	—	284
Industrial	6	—	—	—	—	6
Other	51	—	—	—	—	51
<b>Total natural gas distribution revenues</b>	<b>753</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>753</b>
Wholesale electric revenues						
PPA energy revenues	253	58	24	2	175	—
PPA capacity revenues	149	44	13	2	91	—
Non-PPA revenues	61	12	6	70	83	—
<b>Total wholesale electric revenues</b>	<b>463</b>	<b>114</b>	<b>43</b>	<b>74</b>	<b>349</b>	<b>—</b>
Other natural gas revenues						
Gas marketing services	73	—	—	—	—	73
Other	8	—	—	—	—	8
<b>Total other natural gas revenues</b>	<b>81</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>81</b>
Other revenues	327	43	145	10	16	—
<b>Total revenue from contracts with customers</b>	<b>5,532</b>	<b>1,702</b>	<b>2,321</b>	<b>314</b>	<b>365</b>	<b>834</b>
Other revenue sources <sup>(*)</sup>	216	(13)	70	(3)	160	18
<b>Total operating revenues</b>	<b>\$ 5,748</b>	<b>\$ 1,689</b>	<b>\$ 2,391</b>	<b>\$ 311</b>	<b>\$ 525</b>	<b>\$ 852</b>

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
<i>(in millions)</i>						
<b>Six Months Ended June 30, 2023</b>						
<b>Operating revenues</b>						
Retail electric revenues						
Residential	\$ 3,174	\$ 1,308	\$ 1,730	\$ 136	\$ —	\$ —
Commercial	2,619	894	1,582	143	—	—
Industrial	1,653	827	666	160	—	—
Other	54	6	44	4	—	—
<b>Total retail electric revenues</b>	<b>7,500</b>	<b>3,035</b>	<b>4,022</b>	<b>443</b>	<b>—</b>	<b>—</b>
Natural gas distribution revenues						
Residential	1,226	—	—	—	—	1,226
Commercial	314	—	—	—	—	314
Transportation	603	—	—	—	—	603
Industrial	29	—	—	—	—	29
Other	168	—	—	—	—	168
<b>Total natural gas distribution revenues</b>	<b>2,340</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,340</b>
Wholesale electric revenues						
PPA energy revenues	534	129	35	5	376	—
PPA capacity revenues	341	105	25	34	179	—
Non-PPA revenues	98	32	10	178	187	—
<b>Total wholesale electric revenues</b>	<b>973</b>	<b>266</b>	<b>70</b>	<b>217</b>	<b>742</b>	<b>—</b>
Other natural gas revenues						
Gas marketing services	304	—	—	—	—	304
Other	20	—	—	—	—	20
<b>Total other natural gas revenues</b>	<b>324</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>324</b>
Other revenues	640	103	276	22	27	—
<b>Total revenue from contracts with customers</b>	<b>11,777</b>	<b>3,404</b>	<b>4,368</b>	<b>682</b>	<b>769</b>	<b>2,664</b>
Other revenue sources <sup>(*)</sup>	451	(68)	199	20	264	64
<b>Total operating revenues</b>	<b>\$ 12,228</b>	<b>\$ 3,336</b>	<b>\$ 4,567</b>	<b>\$ 702</b>	<b>\$ 1,033</b>	<b>\$ 2,728</b>

(\*) Other revenue sources relate to revenues from customers accounted for as derivatives and leases, alternative revenue programs at Southern Company Gas, and cost recovery mechanisms and revenues (including those related to fuel costs) that meet other scope exceptions for revenues from contracts with customers at the traditional electric operating companies.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

***Contract Balances***

The following table reflects the closing balances of receivables, contract assets, and contract liabilities related to revenues from contracts with customers at June 30, 2024 and December 31, 2023:

	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
	<i>(in millions)</i>					
<b><i>Accounts Receivable</i></b>						
At June 30, 2024	\$ 3,090	\$ 864	\$ 1,448	\$ 102	\$ 141	\$ 387
At December 31, 2023	2,820	821	1,011	90	122	684
<b><i>Contract Assets</i></b>						
At June 30, 2024	\$ 304	\$ —	\$ 130	\$ —	\$ —	\$ 67
At December 31, 2023	271	2	121	—	—	56
<b><i>Contract Liabilities</i></b>						
At June 30, 2024	\$ 235	\$ 2	\$ 42	\$ —	\$ 1	\$ —
At December 31, 2023	116	—	1	—	4	—

Contract assets for Georgia Power primarily relate to retail customer fixed bill programs, where the payment is contingent upon Georgia Power's continued performance and the customer's continued participation in the program over a one-year contract term, and unregulated service agreements, where payment is contingent on project completion. Contract liabilities for Georgia Power primarily relate to cash collections recognized in advance of revenue for unregulated service agreements. Southern Company Gas' contract assets relate to work performed on an energy efficiency enhancement and upgrade contract with the U.S. General Services Administration. Southern Company Gas receives cash advances from a third-party financial institution to fund work performed, of which approximately \$68 million had been received at June 30, 2024. These advances have been accounted for as long-term debt on the balance sheets. See Note 1 to the financial statements under "Affiliate Transactions" in Item 8 of the Form 10-K for additional information regarding the construction contract. At June 30, 2024 and December 31, 2023, Southern Company's unregulated distributed generation business had contract assets of \$118 million and \$91 million, respectively, and contract liabilities of \$190 million and \$115 million, respectively, for outstanding performance obligations, all of which are expected to be satisfied within one year.

Revenues recognized in the three and six months ended June 30, 2024, which were included in contract liabilities at December 31, 2023, were \$52 million and \$77 million, respectively, for Southern Company and immaterial for the other Registrants. Contract liabilities are primarily classified as current on the balance sheets as the corresponding revenues are generally expected to be recognized within one year.

***Remaining Performance Obligations***

Southern Company's subsidiaries may enter into long-term contracts with customers in which revenues are recognized as performance obligations are satisfied over the contract term. For the traditional electric operating companies and Southern Power, these contracts primarily relate to PPAs whereby electricity and generation capacity are provided to a customer. The revenue recognized for the delivery of electricity is variable; however, certain PPAs include a fixed payment for fixed generation capacity over the term of the contract. For Southern Company Gas, these contracts primarily relate to the U.S. General Services Administration contract described above. Southern Company's unregulated distributed generation business also has partially satisfied performance

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

obligations related to certain fixed price contracts. Revenues from contracts with customers related to these performance obligations remaining at June 30, 2024 are expected to be recognized as follows:

	2024 (remaining)	2025	2026	2027	2028	Thereafter
	<i>(in millions)</i>					
Southern Company	\$ 641	\$ 931	\$ 374	\$ 336	\$ 325	2,180
Alabama Power	12	12	—	—	—	—
Georgia Power	41	57	21	17	17	17
Mississippi Power <sup>(*)</sup>	30	63	66	69	73	—
Southern Power <sup>(*)</sup>	196	312	299	306	297	2,169
Southern Company Gas	9	—	—	—	—	—

(\*) Includes performance obligations related to affiliate PPAs with Georgia Power. See Note 1 to the financial statements under "Affiliate Transactions" in Item 8 of the Form 10-K for additional information.

**Lease Income**

Lease income for the three and six months ended June 30, 2024 and 2023 is as follows:

	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
	<i>(in millions)</i>					
<b>For the Three Months Ended June 30, 2024</b>						
Lease income - interest income on sales-type leases	\$ 7	\$ —	\$ —	\$ 5	\$ 2	\$ —
Lease income - operating leases	35	2	9	1	22	9
Variable lease income	129	—	—	—	139	—
<b>Total lease income</b>	<b>\$ 171</b>	<b>\$ 2</b>	<b>\$ 9</b>	<b>\$ 6</b>	<b>\$ 163</b>	<b>\$ 9</b>
<b>For the Six Months Ended June 30, 2024</b>						
Lease income - interest income on sales-type leases	\$ 14	\$ —	\$ —	\$ 9	\$ 5	\$ —
Lease income - operating leases	71	5	16	2	43	18
Variable lease income	201	—	—	—	218	—
<b>Total lease income</b>	<b>\$ 286</b>	<b>\$ 5</b>	<b>\$ 16</b>	<b>\$ 11</b>	<b>\$ 266</b>	<b>\$ 18</b>
<b>For the Three Months Ended June 30, 2023</b>						
Lease income - interest income on sales-type leases	\$ 6	\$ —	\$ —	\$ 4	\$ 2	\$ —
Lease income - operating leases	42	11	7	1	21	9
Variable lease income	123	—	—	—	132	—
<b>Total lease income</b>	<b>\$ 171</b>	<b>\$ 11</b>	<b>\$ 7</b>	<b>\$ 5</b>	<b>\$ 155</b>	<b>\$ 9</b>
<b>For the Six Months Ended June 30, 2023</b>						
Lease income - interest income on sales-type leases	\$ 12	\$ —	\$ —	\$ 7	\$ 5	\$ —
Lease income - operating leases	92	29	14	2	42	18
Variable lease income	192	—	—	—	207	—
<b>Total lease income</b>	<b>\$ 296</b>	<b>\$ 29</b>	<b>\$ 14</b>	<b>\$ 9</b>	<b>\$ 254</b>	<b>\$ 18</b>

Lease payments received under tolling arrangements and PPAs consist of either scheduled payments or variable payments based on the amount of energy produced by the underlying electric generating units. Lease income related to PPAs is included in wholesale revenues for Alabama Power, Georgia Power, and Southern Power.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)****(E) CONSOLIDATED ENTITIES AND EQUITY METHOD INVESTMENTS**

See Note 7 to the financial statements in Item 8 of the Form 10-K for additional information.

**Southern Company**

At June 30, 2024 and December 31, 2023, Southern Holdings had equity method investments totaling \$130 million and \$126 million, respectively, primarily related to investments in venture capital funds focused on energy and utility investments. Earnings from these investments were immaterial for all periods presented.

**Southern Power*****Variable Interest Entities***

Southern Power has certain subsidiaries that are determined to be VIEs. Southern Power is considered the primary beneficiary of these VIEs because it controls the most significant activities of the VIEs, including operating and maintaining the respective assets, and has the obligation to absorb expected losses of these VIEs to the extent of its equity interests.

***SP Solar and SP Wind***

At June 30, 2024 and December 31, 2023, SP Solar had total assets of \$5.6 billion, total liabilities of \$372 million and \$399 million, respectively, and noncontrolling interests of \$1.0 billion. Cash distributions from SP Solar are allocated 67% to Southern Power and 33% to the limited partner in accordance with their partnership interest percentage. Under the terms of the limited partnership agreement, distributions without limited partner consent are limited to available cash and SP Solar is obligated to distribute all such available cash to its partners each quarter. Available cash includes all cash generated in the quarter subject to the maintenance of appropriate operating reserves.

At June 30, 2024 and December 31, 2023, SP Wind had total assets of \$2.1 billion, total liabilities of \$185 million and \$187 million, respectively, and noncontrolling interests of \$37 million and \$38 million, respectively. Under the terms of the limited liability agreement, distributions without Class A member consent are limited to available cash and SP Wind is obligated to distribute all such available cash to its members each quarter. Available cash includes all cash generated in the quarter subject to the maintenance of appropriate operating reserves. Cash distributions from SP Wind are generally allocated 60% to Southern Power and 40% to the three financial investors in accordance with the limited liability agreement.

Southern Power consolidates both SP Solar and SP Wind, as the primary beneficiary, since it controls the most significant activities of each entity, including operating and maintaining their assets. Certain transfers and sales of the assets in the VIEs are subject to partner consent and the liabilities are non-recourse to the general credit of Southern Power. Liabilities consist of customary working capital items and do not include any long-term debt.

***Other Variable Interest Entities***

Southern Power has other consolidated VIEs that relate to certain subsidiaries that have either sold noncontrolling interests to tax equity investors or acquired less than a 100% interest from facility developers. These entities are considered VIEs because the arrangements are structured similar to a limited partnership and the noncontrolling members do not have substantive kick-out rights.

At June 30, 2024 and December 31, 2023, the other VIEs had total assets of \$1.7 billion, total liabilities of \$237 million and \$230 million, respectively, and noncontrolling interests of \$725 million and \$761 million, respectively. Under the terms of the partnership agreements, distributions of all available cash are required each month or quarter and additional distributions require partner consent.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**
**Southern Company Gas**
**Equity Method Investments**

The carrying amounts of Southern Company Gas' equity method investments at June 30, 2024 and December 31, 2023 were as follows:

Investment Balance	June 30, 2024		December 31, 2023	
	<i>(in millions)</i>			
SNG	\$	1,213	\$	1,202
Other		33		33
<b>Total</b>	<b>\$</b>	<b>1,246</b>	<b>\$</b>	<b>1,235</b>

The earnings from Southern Company Gas' equity method investment related to SNG were \$32 million and \$28 million for the three months ended June 30, 2024 and 2023, respectively, and \$76 million and \$72 million for the six months ended June 30, 2024 and 2023, respectively. The earnings from Southern Company Gas' other equity method investments were immaterial for all periods presented.

**(F) FINANCING AND LEASES**
**Bank Credit Arrangements**

See Note 8 to the financial statements under "Bank Credit Arrangements" in Item 8 of the Form 10-K for additional information.

At June 30, 2024, committed credit arrangements with banks were as follows:

Company	Expires				Total	Unused	Expires within One Year
	2025	2026	2027	2029			
	<i>(in millions)</i>						
Southern Company parent <sup>(a)</sup>	\$ 150	\$ —	\$ —	\$ 1,850	\$ 2,000	\$ 1,998	\$ 150
Alabama Power	—	650	—	700	1,350	1,350	—
Georgia Power	300	—	—	1,750	2,050	2,026	300
Mississippi Power	—	—	275	—	275	275	—
Southern Power <sup>(a)(b)</sup>	—	—	—	600	600	600	—
Southern Company Gas <sup>(c)</sup>	100	—	—	1,500	1,600	1,598	100
SEGCO	30	—	—	—	30	30	30
<b>Southern Company</b>	<b>\$ 580</b>	<b>\$ 650</b>	<b>\$ 275</b>	<b>\$ 6,400</b>	<b>\$ 7,905</b>	<b>\$ 7,877</b>	<b>\$ 580</b>

(a) Arrangement expiring in 2029 represents a \$2.45 billion combined arrangement for Southern Company and Southern Power as borrowers. Pursuant to the combined facility, the allocations between Southern Company and Southern Power may be adjusted.

(b) Does not include Southern Power Company's \$75 million and \$100 million continuing letter of credit facilities for standby letters of credit, expiring in 2025 and 2026, respectively, of which \$10 million and \$11 million, respectively, was unused at June 30, 2024. Southern Power's subsidiaries are not parties to its bank credit arrangements or letter of credit facilities.

(c) Southern Company Gas, as the parent entity, guarantees the obligations of Southern Company Gas Capital, which is the borrower of \$800 million of the credit arrangement expiring in 2029. Southern Company Gas' committed credit arrangement expiring in 2029 also includes \$700 million for which Nicor Gas is the borrower and which is restricted for working capital needs of Nicor Gas. Pursuant to the multi-year credit arrangement expiring in 2029, the allocations between Southern Company Gas Capital and Nicor Gas may be adjusted. Nicor Gas is also the borrower under a \$100 million credit arrangement expiring in 2025.

As reflected in the table above, in March 2024, Mississippi Power amended and restated a \$125 million multi-year credit arrangement, which, among other things, extended the maturity date from 2025 to 2027. In May 2024, (i) Alabama Power, Georgia Power, and Southern Company Gas Capital, along with Nicor Gas, extended the maturity



**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

dates of certain of their multi-year credit arrangements from 2028 to 2029; (ii) Southern Company and Southern Power extended the maturity date of their combined multi-year credit arrangement from 2028 to 2029; (iii) Southern Company, Nicor Gas, and SEGCO amended their credit arrangements aggregating \$150 million, \$100 million, and \$30 million, respectively, which extended the maturity dates from 2024 to 2025; and (iv) Georgia Power entered into two new credit arrangements aggregating \$300 million, which mature in 2025. In June 2024, Mississippi Power amended certain of its multi-year credit arrangements aggregating \$150 million, which extended the maturity dates from 2026 to 2027.

Subject to applicable market conditions, Southern Company and its subsidiaries expect to renew or replace their bank credit arrangements as needed, prior to expiration. In connection therewith, Southern Company and its subsidiaries may extend the maturity dates and/or increase or decrease the lending commitments thereunder.

These bank credit arrangements, as well as the term loan arrangements of the Registrants, Nicor Gas, and SEGCO, contain covenants that limit debt levels and contain cross-acceleration provisions to other indebtedness (including guarantee obligations) that are restricted only to the indebtedness of the individual company. The cross-acceleration provisions to other indebtedness would trigger an event of default if the applicable borrower defaulted on indebtedness, the payment of which was then accelerated. At June 30, 2024, the Registrants, Nicor Gas, and SEGCO were in compliance with all such covenants. None of the bank credit arrangements contain material adverse change clauses at the time of borrowings.

A portion of the unused credit with banks is allocated to provide liquidity support to certain revenue bonds of the traditional electric operating companies and the commercial paper programs of the Registrants, Nicor Gas, and SEGCO. At June 30, 2024, outstanding variable rate demand revenue bonds of the traditional electric operating companies with allocated liquidity support totaled approximately \$1.7 billion (comprised of approximately \$796 million at Alabama Power, \$819 million at Georgia Power, and \$69 million at Mississippi Power). In addition, at June 30, 2024, Alabama Power and Georgia Power had approximately \$207 million and \$100 million, respectively, of fixed rate revenue bonds outstanding that are required to be remarketed within the next 12 months. Alabama Power's \$207 million of fixed rate revenue bonds are classified as securities due within one year on its balance sheets as they are not covered by long-term committed credit. All other variable rate demand revenue bonds and fixed rate revenue bonds required to be remarketed within the next 12 months are classified as long-term debt on the balance sheets as a result of available long-term committed credit.

**Convertible Senior Notes**

In May 2024, Southern Company issued \$1.5 billion aggregate principal amount of Series 2024A 4.50% Convertible Senior Notes due June 15, 2027 (Series 2024A Convertible Senior Notes).

Interest on the Series 2024A Convertible Senior Notes is payable semiannually, beginning December 15, 2024. The Series 2024A Convertible Senior Notes will mature on June 15, 2027, unless earlier converted or repurchased, but are not redeemable at the option of Southern Company. The Series 2024A Convertible Senior Notes are direct, unsecured, and unsubordinated obligations of Southern Company, ranking equally with all of Southern Company's other unsecured and unsubordinated indebtedness from time to time outstanding, and are effectively subordinated to all secured indebtedness of Southern Company.

Holders may convert their Series 2024A Convertible Senior Notes at their option prior to the close of business on the business day preceding March 15, 2027, but only under the following circumstances:

- during any calendar quarter (and only during such calendar quarter), if the last reported sale price of Southern Company's common stock for at least 20 trading days (whether or not consecutive) during the period of 30 consecutive trading days ending on, and including, the last trading day of the immediately preceding calendar quarter is greater than or equal to 130% of the conversion price on each applicable trading day as determined by Southern Company;

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

- during the five business day period after any 10 consecutive trading day period (Measurement Period) in which the trading price per \$1,000 principal amount of Series 2024A Convertible Senior Notes for each trading day of the Measurement Period was less than 98% of the product of the last reported sale price of the common stock and the conversion rate on each such trading day; or
- upon the occurrence of certain corporate events specified in the indenture governing the Series 2024A Convertible Senior Notes.

On or after March 15, 2027, a holder may convert all or any portion of its Series 2024A Convertible Senior Notes at any time prior to the close of business on the second scheduled trading day immediately preceding the maturity date regardless of the foregoing conditions.

Southern Company will settle conversions of the Series 2024A Convertible Senior Notes by paying cash up to the aggregate principal amount of the Series 2024A Convertible Senior Notes to be converted and paying or delivering, as the case may be, cash, shares of common stock, or a combination of cash and shares of common stock, at Southern Company's election, in respect of the remainder, if any, of Southern Company's conversion obligation in excess of the aggregate principal amount of the Series 2024A Convertible Senior Notes being converted. The Series 2024A Convertible Senior Notes are initially convertible at a rate of 10.8166 shares of common stock per \$1,000 principal amount converted, which is approximately equal to \$92.45 per share of common stock. The conversion rate will be subject to adjustment upon the occurrence of certain specified events but will not be adjusted for accrued and unpaid interest. In addition, upon the occurrence of a make-whole fundamental change (as defined in the indenture governing the Series 2024A Convertible Senior Notes), Southern Company will, in certain circumstances, increase the conversion rate by a number of additional shares of common stock for conversions in connection with the make-whole fundamental change.

Upon the occurrence of a fundamental change (as defined in the indenture governing the Series 2024A Convertible Senior Notes), holders of the Series 2024A Convertible Senior Notes may require Southern Company to purchase all or a portion of their Series 2024A Convertible Senior Notes, in principal amounts equal to \$1,000 or an integral multiple thereof, for cash at a price equal to 100% of the principal amount of the Series 2024A Convertible Senior Notes to be purchased plus any accrued and unpaid interest.

**Earnings per Share**

For Southern Company, the only difference in computing basic and diluted earnings per share (EPS) is attributable to awards outstanding under stock-based compensation plans and the Series 2023A convertible senior notes and Series 2024A Convertible Senior Notes. EPS dilution resulting from stock-based compensation plans is determined using the treasury stock method, and EPS dilution resulting from the Series 2023A convertible senior notes and Series 2024A Convertible Senior Notes is determined using the net share settlement method. See "Convertible Senior Notes" herein and Note 8 to the financial statements under "Convertible Senior Notes" and Note 12 to the financial statements in Item 8 of the Form 10-K for additional information. Shares used to compute diluted EPS were as follows:

	<b>Three Months Ended June 30,</b>		<b>Six Months Ended June 30,</b>	
	<b>2024</b>	<b>2023</b>	<b>2024</b>	<b>2023</b>
	<i>(in millions)</i>			
As reported shares	<b>1,096</b>	1,092	<b>1,095</b>	1,092
Effect of stock-based compensation	<b>6</b>	6	<b>6</b>	6
<b>Diluted shares</b>	<b>1,102</b>	1,098	<b>1,101</b>	1,098

For the three and six months ended June 30, 2024, there were no anti-dilutive shares. For the three and six months ended June 30, 2023, an immaterial number of stock-based compensation awards was excluded from the diluted EPS calculation because the awards were anti-dilutive.

For all periods presented, there was no dilution resulting from the Series 2023A convertible senior notes or Series 2024A Convertible Senior Notes.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)****Georgia Power Lease Modification**

See Note 9 to the financial statements in Item 8 of the Form 10-K for information on Georgia Power's leases. In June 2024, Georgia Power recognized a lease modification related to an existing affiliate PPA with Southern Power which converted from an operating lease to a finance lease upon its approval by the FERC. As a result, Georgia Power removed from its balance sheet operating lease right-of-use assets, net of amortization of \$8 million and lease obligations of \$10 million maturing through 2025 and recorded finance lease right-of-use assets of \$44 million and lease obligations of \$45 million maturing through 2035. See Note (B) under "Georgia Power – Integrated Resource Plans" for additional information.

**(G) INCOME TAXES**

See Note 10 to the financial statements in Item 8 of the Form 10-K for additional tax information.

**Effective Tax Rate**

Southern Company's effective tax rate is typically lower than the statutory rate due to employee stock plans' dividend deduction, non-taxable AFUDC equity at the traditional electric operating companies, flowback of excess deferred income taxes at the regulated utilities, and federal income tax benefits from ITCs and PTCs.

Details of significant changes in the effective tax rate for the applicable Registrants are provided herein.

***Southern Company***

Southern Company's effective tax rate was 18.5% for the six months ended June 30, 2024 compared to 10.7% for the corresponding period in 2023. The effective tax rate increase was primarily due to a decrease in the flowback of certain excess deferred income taxes at Alabama Power, higher pre-tax earnings, and an increase in the valuation allowance on certain state tax credit carryforwards at Georgia Power, partially offset by an increase in PTCs and the recognition of certain state tax positions from amended returns primarily at Georgia Power. See "Unrecognized Tax Benefits" herein for additional information.

***Alabama Power***

Alabama Power's effective tax rate was 21.0% for the six months ended June 30, 2024 compared to 3.9% for the corresponding period in 2023. The effective tax rate increase was primarily due to a decrease in the flowback of certain excess deferred income taxes.

***Georgia Power***

Georgia Power's effective tax rate was 18.4% for the six months ended June 30, 2024 compared to 15.8% for the corresponding period in 2023. The effective tax rate increase was primarily due to higher pre-tax earnings and an increase in the valuation allowance on certain state tax credit carryforwards, partially offset by an increase in PTCs and the recognition of certain state tax positions from amended returns. See "Unrecognized Tax Benefits" herein for additional information.

***Mississippi Power***

Mississippi Power's effective tax rate was 18.4% for the six months ended June 30, 2024 compared to 15.2% for the corresponding period in 2023. The effective tax rate increase was primarily due to a decrease in the flowback of certain excess deferred income taxes.

**Unrecognized Tax Benefits**

Southern Company's and Georgia Power's unrecognized tax positions balances at June 30, 2024 were \$73 million and \$34 million, respectively, compared to \$116 million and \$77 million, respectively, at December 31, 2023. The decreases from prior periods are primarily related to the 2019 and 2020 amended state filing positions related to tax credit utilization and decreased Southern Company's and Georgia Power's effective tax rates.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)****(H) RETIREMENT BENEFITS**

The Southern Company system has a qualified defined benefit, trustee, pension plan covering substantially all employees, with the exception of employees at PowerSecure. The qualified pension plan is funded in accordance with requirements of the Employee Retirement Income Security Act of 1974, as amended (ERISA). No mandatory contributions to the qualified pension plan are anticipated for the year ending December 31, 2024. The Southern Company system also provides certain non-qualified defined benefits for a select group of management and highly compensated employees, which are funded on a cash basis. In addition, the Southern Company system provides certain medical care and life insurance benefits for retired employees through other postretirement benefit plans. The traditional electric operating companies fund other postretirement trusts to the extent required by their respective regulatory commissions. Southern Company Gas has a separate unfunded supplemental retirement health care plan that provides medical care and life insurance benefits to employees of discontinued businesses.

See Note 11 to the financial statements in Item 8 of the Form 10-K for additional information.

On each Registrant's condensed statements of income, the service cost component of net periodic benefit costs is included in other operations and maintenance expenses and all other components of net periodic benefit costs are included in other income (expense), net. Components of the net periodic benefit costs for the three and six months ended June 30, 2024 and 2023 are presented in the following tables.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
<i>(in millions)</i>						
<b>Three Months Ended June 30, 2024</b>						
<b>Pension Plans</b>						
Service cost	\$ 73	\$ 17	\$ 17	\$ 3	\$ 1	\$ 7
Interest cost	158	37	48	7	2	11
Expected return on plan assets	(315)	(76)	(98)	(15)	(4)	(21)
Amortization:						
Prior service costs	—	—	1	—	—	(1)
Regulatory asset	—	—	—	—	—	4
Net loss	13	4	4	2	1	—
Net periodic pension income	\$ (71)	\$ (18)	\$ (28)	\$ (3)	\$ —	\$ —
<b>Postretirement Benefits</b>						
Service cost	\$ 3	\$ 1	\$ 1	\$ —	\$ —	\$ —
Interest cost	17	4	5	—	—	2
Expected return on plan assets	(22)	(8)	(8)	—	—	(2)
Amortization:						
Regulatory asset	—	—	—	—	—	2
Net gain	(4)	(2)	—	—	—	(1)
Net periodic postretirement benefit cost (income)	\$ (6)	\$ (5)	\$ (2)	\$ —	\$ —	\$ 1
<b>Six Months Ended June 30, 2024</b>						
<b>Pension Plans</b>						
Service cost	\$ 146	\$ 34	\$ 35	\$ 6	\$ 3	\$ 14
Interest cost	317	74	96	14	4	21
Expected return on plan assets	(631)	(153)	(197)	(29)	(8)	(43)
Amortization:						
Prior service costs	—	—	1	—	—	(1)
Regulatory asset	—	—	—	—	—	8
Net loss	27	8	9	2	1	—
Net periodic pension income	\$ (141)	\$ (37)	\$ (56)	\$ (7)	\$ —	\$ (1)
<b>Postretirement Benefits</b>						
Service cost	\$ 7	\$ 2	\$ 2	\$ —	\$ —	\$ —
Interest cost	33	8	11	1	—	4
Expected return on plan assets	(44)	(17)	(16)	—	—	(4)
Amortization:						
Prior service costs	1	—	—	—	—	—
Regulatory asset	—	—	—	—	—	3
Net gain	(8)	(2)	(1)	(1)	—	(3)
Net periodic postretirement benefit income	\$ (11)	\$ (9)	\$ (4)	\$ —	\$ —	\$ —

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

	Southern Company	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas
<i>(in millions)</i>						
<b>Three Months Ended June 30, 2023</b>						
<b>Pension Plans</b>						
Service cost	\$ 69	\$ 16	\$ 17	\$ 3	\$ 1	\$ 6
Interest cost	157	36	47	7	2	11
Expected return on plan assets	(308)	(74)	(96)	(14)	(4)	(22)
Amortization:						
Prior service costs	—	—	1	—	—	(1)
Regulatory asset	—	—	—	—	—	4
Net (gain)/loss	8	3	3	—	—	(1)
Net periodic pension income	\$ (74)	\$ (19)	\$ (28)	\$ (4)	\$ (1)	\$ (3)
<b>Postretirement Benefits</b>						
Service cost	\$ 3	\$ 1	\$ 1	\$ —	\$ —	\$ —
Interest cost	17	4	7	1	—	2
Expected return on plan assets	(20)	(9)	(8)	—	—	(2)
Amortization:						
Prior service costs	1	—	—	—	—	—
Regulatory asset	—	—	—	—	—	2
Net gain	(3)	—	(1)	—	—	(1)
Net periodic postretirement benefit cost (income)	\$ (2)	\$ (4)	\$ (1)	\$ 1	\$ —	\$ 1
<b>Six Months Ended June 30, 2023</b>						
<b>Pension Plans</b>						
Service cost	\$ 138	\$ 32	\$ 34	\$ 6	\$ 3	\$ 12
Interest cost	313	72	95	14	4	21
Expected return on plan assets	(615)	(148)	(192)	(28)	(8)	(44)
Amortization:						
Prior service costs	—	—	1	—	—	(1)
Regulatory asset	—	—	—	—	—	8
Net (gain) loss	16	5	6	—	—	(2)
Net periodic pension income	\$ (148)	\$ (39)	\$ (56)	\$ (8)	\$ (1)	\$ (6)
<b>Postretirement Benefits</b>						
Service cost	\$ 7	\$ 2	\$ 2	\$ —	\$ —	\$ —
Interest cost	35	8	13	2	—	4
Expected return on plan assets	(41)	(17)	(15)	(1)	—	(3)
Amortization:						
Prior service costs	1	—	—	—	—	—
Regulatory asset	—	—	—	—	—	3
Net gain	(6)	(1)	(2)	—	—	(2)
Net periodic postretirement benefit cost (income)	\$ (4)	\$ (8)	\$ (2)	\$ 1	\$ —	\$ 2

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**
**(I) FAIR VALUE MEASUREMENTS**

At June 30, 2024, assets and liabilities measured at fair value on a recurring basis during the period, together with their associated level of the fair value hierarchy, were as follows:

At June 30, 2024	Fair Value Measurements Using:				Total
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Net Asset Value as a Practical Expedient (NAV)	
	<i>(in millions)</i>				
<b>Southern Company</b>					
Assets:					
Energy-related derivatives <sup>(a)</sup>	\$ 5	\$ 62	\$ —	\$ —	\$ 67
Interest rate derivatives	—	1	—	—	1
Investments in trusts: <sup>(b)</sup>					
Domestic equity	794	245	—	—	1,039
Foreign equity	155	180	—	—	335
U.S. Treasury and government agency securities	—	362	—	—	362
Municipal bonds	—	48	—	—	48
Pooled funds – fixed income	—	7	—	—	7
Corporate bonds	—	434	—	—	434
Mortgage and asset backed securities	—	106	—	—	106
Private equity	—	—	—	178	178
Cash and cash equivalents	1	—	—	—	1
Other	40	4	—	9	53
Cash equivalents and restricted cash	447	17	—	—	464
Other investments	9	24	8	—	41
Total	\$ 1,451	\$ 1,490	\$ 8	\$ 187	\$ 3,136
Liabilities:					
Energy-related derivatives <sup>(a)</sup>	\$ 17	\$ 213	\$ —	\$ —	\$ 230
Interest rate derivatives	—	295	—	—	295
Foreign currency derivatives	—	178	—	—	178
Contingent consideration	3	—	16	—	19
Other	—	13	9	—	22
Total	\$ 20	\$ 699	\$ 25	\$ —	\$ 744

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

At June 30, 2024	Fair Value Measurements Using:				Total
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Net Asset Value as a Practical Expedient (NAV)	
	<i>(in millions)</i>				
<b>Alabama Power</b>					
Assets:					
Energy-related derivatives	\$ —	\$ 22	\$ —	\$ —	\$ 22
Nuclear decommissioning trusts: <sup>(b)</sup>					
Domestic equity	433	237	—	—	670
Foreign equity	155	—	—	—	155
U.S. Treasury and government agency securities	—	22	—	—	22
Municipal bonds	—	1	—	—	1
Corporate bonds	—	267	—	—	267
Mortgage and asset backed securities	—	28	—	—	28
Private equity	—	—	—	178	178
Other	8	1	—	9	18
Cash equivalents and restricted cash	13	17	—	—	30
Other investments	—	24	—	—	24
<b>Total</b>	<b>\$ 609</b>	<b>\$ 619</b>	<b>\$ —</b>	<b>\$ 187</b>	<b>\$ 1,415</b>
Liabilities:					
Energy-related derivatives	\$ —	\$ 73	\$ —	\$ —	\$ 73
<b>Georgia Power</b>					
Assets:					
Energy-related derivatives	\$ —	\$ 14	\$ —	\$ —	\$ 14
Nuclear decommissioning trusts: <sup>(b)</sup>					
Domestic equity	361	1	—	—	362
Foreign equity	—	179	—	—	179
U.S. Treasury and government agency securities	—	340	—	—	340
Municipal bonds	—	47	—	—	47
Corporate bonds	—	167	—	—	167
Mortgage and asset backed securities	—	78	—	—	78
Other	32	3	—	—	35
<b>Total</b>	<b>\$ 393</b>	<b>\$ 829</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 1,222</b>
Liabilities:					
Energy-related derivatives	\$ —	\$ 78	\$ —	\$ —	\$ 78



**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

At June 30, 2024	Fair Value Measurements Using:				Total
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Net Asset Value as a Practical Expedient (NAV)	
	<i>(in millions)</i>				
<b>Mississippi Power</b>					
Assets:					
Energy-related derivatives	\$ —	\$ 16	\$ —	\$ —	\$ 16
Liabilities:					
Energy-related derivatives	\$ —	\$ 47	\$ —	\$ —	\$ 47
<b>Southern Power</b>					
Assets:					
Energy-related derivatives	\$ —	\$ 4	\$ —	\$ —	\$ 4
Liabilities:					
Energy-related derivatives	\$ —	\$ 3	\$ —	\$ —	\$ 3
Foreign currency derivatives	—	30	—	—	30
Contingent consideration	3	—	16	—	19
Other	—	13	9	—	22
Total	\$ 3	\$ 46	\$ 25	\$ —	\$ 74
<b>Southern Company Gas</b>					
Assets:					
Energy-related derivatives <sup>(a)</sup>	\$ 5	\$ 6	\$ —	\$ —	\$ 11
Interest rate derivatives	—	1	—	—	1
Non-qualified deferred compensation trusts:					
Domestic equity	—	7	—	—	7
Foreign equity	—	1	—	—	1
Pooled funds – fixed income	—	7	—	—	7
Cash and cash equivalents	1	—	—	—	1
Total	\$ 6	\$ 22	\$ —	\$ —	\$ 28
Liabilities:					
Energy-related derivatives <sup>(a)</sup>	\$ 17	\$ 12	\$ —	\$ —	\$ 29
Interest rate derivatives	—	89	—	—	89
Total	\$ 17	\$ 101	\$ —	\$ —	\$ 118

(a) Excludes cash collateral of \$24 million.

(b) Excludes receivables related to investment income, pending investment sales, payables related to pending investment purchases, and currencies. See Note 6 to the financial statements in Item 8 of the Form 10-K for additional information.

Southern Company, Alabama Power, and Georgia Power continue to elect the option to fair value investment securities held in the nuclear decommissioning trust funds. The fair value of the funds, including reinvested interest and dividends and excluding the funds' expenses, increased (decreased) by the amounts shown in the table below for

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

the three and six months ended June 30, 2024 and 2023. The changes were recorded as a change to the regulatory assets and liabilities related to AROs for Georgia Power and Alabama Power, respectively.

Fair value increases (decreases)	Three Months Ended		Six Months Ended	
	June 30, 2024	June 30, 2023	June 30, 2024	June 30, 2023
	<i>(in millions)</i>			
<b>Southern Company</b>	\$ 32	\$ 132	\$ 135	\$ 228
<b>Alabama Power</b>	19	58	87	103
<b>Georgia Power</b>	13	74	48	125

**Valuation Methodologies**

The energy-related derivatives primarily consist of exchange-traded and 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 overnight index swap interest rates. Interest rate derivatives are also standard over-the-counter products that are valued using observable market data and assumptions commonly used by market participants. The fair value of interest rate derivatives reflects the net present value of expected payments and receipts under the swap agreement based on the market's expectation of future interest rates. Additional inputs to the net present value calculation may include the contract terms, counterparty credit risk, and occasionally, implied volatility of interest rate options. The fair value of cross-currency swaps reflects the net present value of expected payments and receipts under the swap agreement based on the market's expectation of future foreign currency exchange rates. Additional inputs to the net present value calculation may include the contract terms, counterparty credit risk, and discount rates. The interest rate derivatives and cross-currency swaps are categorized as Level 2 under Fair Value Measurements as these inputs are based on observable data and valuations of similar instruments. See Note (J) for additional information on how these derivatives are used.

For fair value measurements of the investments within the nuclear decommissioning trusts and the non-qualified deferred compensation trusts, external pricing vendors are designated for each asset class with each security specifically assigned a primary pricing source. For investments held within commingled funds, fair value is determined at the end of each business day through the net asset value, which is established by obtaining the underlying securities' individual prices from the primary pricing source. A market price secured from the primary source vendor is then evaluated by management in its valuation of the assets within the trusts. As a general approach, fixed income 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' judgments, are also obtained when available.

The NRC requires licensees of commissioned nuclear power reactors to establish a plan for providing reasonable assurance of funds for future decommissioning. See Note 6 to the financial statements under "Nuclear Decommissioning" in Item 8 of the Form 10-K for additional information.

Southern Power has contingent payment obligations related to two of its acquisitions whereby it is primarily obligated to make generation-based payments to the seller, commencing at the commercial operation of each facility and continuing through 2026 and 2036, respectively. The obligations are primarily categorized as Level 3 under Fair Value Measurements as the fair value is determined using significant unobservable inputs for the forecasted facility's generation in MW-hours, as well as other inputs such as a fixed dollar amount per MW-hour, and a discount rate. The fair value of the obligations reflects the net present value of expected payments and any periodic change arising from forecasted generation is expected to be immaterial.

Southern Power also has payment obligations through 2040 whereby it must reimburse the transmission owners for interconnection facilities and network upgrades constructed to support connection of a Southern Power generating

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

facility to the transmission system. The obligations are categorized as Level 2 under Fair Value Measurements as the fair value is determined using observable inputs for the contracted amounts and reimbursement period, as well as a discount rate. The fair value of the obligations reflects the net present value of expected payments.

"Other investments" primarily includes investments traded in the open market that have maturities greater than 90 days, which are categorized as Level 2 under Fair Value Measurements and are comprised of corporate bonds, bank certificates of deposit, treasury bonds, and/or agency bonds.

At June 30, 2024, the fair value measurements of private market investments held in Alabama Power's nuclear decommissioning trusts that are calculated at net asset value per share (or its equivalent) as a practical expedient totaled \$187 million and unfunded commitments related to the private market investments totaled \$89 million. Private market investments include high-quality private equity funds across several market sectors, funds that invest in real estate assets, and a private credit fund. Private market funds do not have redemption rights. Distributions from these funds will be received as the underlying investments in the funds are liquidated.

At June 30, 2024, other financial instruments for which the carrying amount did not equal fair value were as follows:

	Southern Company <sup>(*)</sup>	Alabama Power	Georgia Power	Mississippi Power	Southern Power	Southern Company Gas <sup>(*)</sup>
	<i>(in billions)</i>					
<b>Long-term debt, including securities due within one year:</b>						
Carrying amount	\$ 62.4	\$ 11.2	\$ 17.8	\$ 1.7	\$ 2.7	\$ 7.8
Fair value	56.7	9.7	16.0	1.5	2.5	6.6

(\*) The carrying amount of Southern Company Gas' long-term debt includes fair value adjustments from the effective date of the 2016 merger with Southern Company. Southern Company Gas amortizes the fair value adjustments over the remaining lives of the respective bonds, the latest being through 2043.

The fair values are determined using Level 2 measurements and are based on quoted market prices for the same or similar issues or on the current rates available to the Registrants.

**(J) DERIVATIVES**

The Registrants are exposed to market risks, including commodity price risk, interest rate risk, weather risk, and occasionally foreign currency exchange rate 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. For the traditional electric operating companies, Southern Power, and Southern Company Gas' other businesses, 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 and are presented on a net basis. See Note (I) for additional fair value information. In the statements of cash flows, any cash impacts of settled energy-related and interest rate derivatives are recorded as operating activities. Any cash impacts of settled foreign currency derivatives are classified as operating or financing activities to correspond with the classification of the hedged interest or principal, respectively. See Note 1 to the financial statements under "Financial Instruments" in Item 8 of the Form 10-K for additional information.

**Energy-Related Derivatives**

The Subsidiary Registrants enter into energy-related derivatives to hedge exposures to electricity, natural gas, and other fuel price changes. However, due to cost-based rate regulations and other various cost recovery mechanisms, the traditional electric operating companies and the natural gas distribution utilities have limited exposure to market volatility in energy-related commodity prices. Each of the traditional electric operating companies and certain of the

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
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natural gas distribution utilities of Southern Company Gas manage fuel-hedging programs, implemented per the guidelines of their respective state PSCs or other applicable state regulatory agencies, through the use of financial derivative contracts, which are expected to continue to mitigate price volatility. The traditional electric operating companies (with respect to wholesale generating capacity) and Southern Power have limited exposure to market volatility in energy-related commodity prices because their long-term sales contracts shift substantially all fuel cost responsibility to the purchaser. However, the traditional electric operating companies and Southern Power may be exposed to market volatility in energy-related commodity prices to the extent any uncontracted capacity is used to sell electricity. Southern Company Gas retains exposure to price changes that can, in a volatile energy market, be material and can adversely affect its results of operations.

Southern Company Gas also enters into weather derivative contracts as economic hedges in the event of warmer-than-normal weather. Exchange-traded options are carried at fair value, with changes reflected in natural gas revenues. Non-exchange-traded options are accounted for using the intrinsic value method. Changes in the intrinsic value for non-exchange-traded contracts are reflected in natural gas revenues.

Energy-related derivative contracts are accounted for under one of three methods:

- *Regulatory Hedges* – Energy-related derivative contracts designated as regulatory hedges relate primarily to the traditional electric operating companies' and the natural gas distribution utilities' 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 an approved cost recovery mechanism.
- *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) are initially deferred in accumulated OCI before being recognized in the statements of income in the same period and in the same income statement line item as the earnings effect of the hedged transactions.
- *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 and natural gas industries. 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 June 30, 2024, the net volume of energy-related derivative contracts for natural gas positions, together with the longest hedge date over which the respective entity is hedging its exposure to the variability in future cash flows for forecasted transactions and the longest non-hedge date for derivatives not designated as hedges, were as follows:

	<b>Net Purchased mmBtu</b>	<b>Longest Hedge Date</b>	<b>Longest Non-Hedge Date</b>
	<i>(in millions)</i>		
Southern Company <sup>(*)</sup>	464	2030	2028
Alabama Power	124	2027	2024
Georgia Power	132	2027	2024
Mississippi Power	107	2028	2024
Southern Power	7	2030	2024
Southern Company Gas <sup>(*)</sup>	94	2027	2028

(\*) Southern Company Gas' derivative instruments include both long and short natural gas positions. A long position is a contract to purchase natural gas and a short position is a contract to sell natural gas. Southern Company Gas' volume represents the net of 103 million mmBtu long natural gas positions and 9 million mmBtu short natural gas positions at June 30, 2024, which is also included in Southern Company's total volume.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

In addition to the volumes discussed above, the traditional electric operating companies and Southern Power enter into physical natural gas supply contracts that provide the option to sell back excess natural gas due to operational constraints. The maximum expected volume of natural gas subject to such a feature is 11 million mmBtu for Southern Company, which includes 3 million mmBtu for Alabama Power, 4 million mmBtu for Georgia Power, 2 million mmBtu for Mississippi Power, and 2 million mmBtu for Southern Power.

For cash flow hedges of energy-related derivatives, the estimated pre-tax losses expected to be reclassified from accumulated OCI to earnings for the 12-month period ending June 30, 2025 are \$12 million for Southern Company and immaterial for Southern Power and Southern Company Gas.

**Interest Rate Derivatives**

Southern Company and certain subsidiaries may enter 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 derivatives' fair value gains or losses are recorded in OCI and are reclassified into earnings at the same time and presented on the same income statement line item as the earnings effect of the hedged transactions. 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 on the same income statement line item. Fair value gains or losses on derivatives that are not designated or fail to qualify as hedges are recognized in the statements of income as incurred.

At June 30, 2024, the following interest rate derivatives were outstanding:

	Notional Amount	Weighted Average Interest Rate Paid	Interest Rate Received	Hedge Maturity Date	Fair Value Gain (Loss) at June 30, 2024
	<i>(in millions)</i>				<i>(in millions)</i>
<b>Cash Flow Hedges of Forecasted Debt</b>					
Southern Company Gas	\$ 100	4.30%	N/A	September 2024	\$ 1
<b>Fair Value Hedges of Existing Debt</b>					
Southern Company parent	400	1-month SOFR + 0.80%	1.75%	March 2028	(50)
Southern Company parent	1,000	1-month SOFR + 2.48%	3.70%	April 2030	(157)
Southern Company Gas	500	1-month SOFR + 0.49%	1.75%	January 2031	(89)
Southern Company	\$ 2,000				\$ (295)

For cash flow hedges of interest rate derivatives, the estimated pre-tax gains and (losses) expected to be reclassified from accumulated OCI to interest expense for the 12-month period ending June 30, 2025 are \$(15) million for Southern Company and immaterial for the traditional electric operating companies and Southern Company Gas. Deferred gains and losses related to interest rate derivatives are expected to be amortized into earnings through 2054 for Southern Company, Georgia Power, and Mississippi Power, 2052 for Alabama Power, and 2046 for Southern Company Gas.

**Foreign Currency Derivatives**

Southern Company and certain subsidiaries, including Southern Power, may enter into foreign currency derivatives to hedge exposure to changes in foreign currency exchange rates, such as that arising from the issuance of debt denominated in a currency other than U.S. dollars. Derivatives related to forecasted transactions are accounted for as cash flow hedges where the derivatives' fair value gains or losses are recorded in OCI and are reclassified into earnings at the same time and on the same income statement line as the earnings effect of the hedged transactions,

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

including foreign currency gains or losses arising from changes in the U.S. currency exchange rates. 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 on the same income statement line item, including foreign currency gains or losses arising from changes in the U.S. currency exchange rates. Southern Company has elected to exclude the cross-currency basis spread from the assessment of effectiveness in the fair value hedges of its foreign currency risk and record any difference between the change in the fair value of the excluded components and the amounts recognized in earnings as a component of OCI.

At June 30, 2024, the following foreign currency derivatives were outstanding:

	<b>Pay Notional</b>	<b>Pay Rate</b>	<b>Receive Notional</b>	<b>Receive Rate</b>	<b>Hedge Maturity Date</b>	<b>Fair Value Gain (Loss) at June 30, 2024</b>
	<i>(in millions)</i>		<i>(in millions)</i>			<i>(in millions)</i>
<b>Cash Flow Hedges of Existing Debt</b>						
Southern Power	\$ 564	3.78%	€ 500	1.85%	June 2026	\$ (30)
<b>Fair Value Hedges of Existing Debt</b>						
Southern Company parent	1,476	3.39%	1,250	1.88%	September 2027	(148)
Southern Company	\$ 2,040		€ 1,750			\$ (178)

For cash flow hedges of foreign currency derivatives, the estimated pre-tax losses expected to be reclassified from accumulated OCI to earnings for the 12-month period ending June 30, 2025 are \$11 million for Southern Power.

**Derivative Financial Statement Presentation and Amounts**

The Registrants enter into derivative contracts that may contain certain provisions that permit intra-contract netting of derivative receivables and payables for routine billing and offsets related to events of default and settlements. Southern Company and certain subsidiaries also utilize master netting agreements to mitigate exposure to counterparty credit risk. These agreements may contain provisions that permit netting across product lines and against cash collateral. The fair value amounts of derivative assets and liabilities on the balance sheets are presented net to the extent that there are netting arrangements or similar agreements with the counterparties.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

The fair value of energy-related derivatives, interest rate derivatives, and foreign currency derivatives was reflected in the balance sheets as follows:

Derivative Category and Balance Sheet Location	At June 30, 2024		At December 31, 2023	
	Assets	Liabilities	Assets	Liabilities
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Southern Company</b>				
<b>Energy-related derivatives designated as hedging instruments for regulatory purposes</b>				
Other current assets/Liabilities from risk management activities, net of collateral	\$ 26	\$ 139	\$ 12	\$ 198
Other current assets/Other deferred credits and liabilities	34	75	31	117
<b>Total derivatives designated as hedging instruments for regulatory purposes</b>	<b>60</b>	<b>214</b>	<b>43</b>	<b>315</b>
<b>Derivatives designated as hedging instruments in cash flow and fair value hedges</b>				
Energy-related derivatives:				
Other current assets/Liabilities from risk management activities, net of collateral	1	13	—	29
Other deferred charges and assets/Other deferred credits and liabilities	4	1	3	4
Interest rate derivatives:				
Other current assets/Liabilities from risk management activities, net of collateral	1	77	—	74
Other deferred charges and assets/Other deferred credits and liabilities	—	219	—	190
Foreign currency derivatives:				
Other current assets/Liabilities from risk management activities, net of collateral	—	35	—	34
Other deferred charges and assets/Other deferred credits and liabilities	—	143	—	88
<b>Total derivatives designated as hedging instruments in cash flow and fair value hedges</b>	<b>6</b>	<b>488</b>	<b>3</b>	<b>419</b>
<b>Energy-related derivatives not designated as hedging instruments</b>				
Other current assets/Liabilities from risk management activities, net of collateral	1	2	8	8
Other deferred charges and assets/Other deferred credits and liabilities	1	—	1	2
<b>Total derivatives not designated as hedging instruments</b>	<b>2</b>	<b>2</b>	<b>9</b>	<b>10</b>
<b>Gross amounts recognized</b>	<b>68</b>	<b>704</b>	<b>55</b>	<b>744</b>
<b>Gross amounts offset<sup>(a)</sup></b>	<b>(38)</b>	<b>(62)</b>	<b>(23)</b>	<b>(85)</b>
<b>Net amounts recognized in the Balance Sheets<sup>(b)</sup></b>	<b>\$ 30</b>	<b>\$ 642</b>	<b>\$ 32</b>	<b>\$ 659</b>

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

Derivative Category and Balance Sheet Location	At June 30, 2024		At December 31, 2023	
	Assets	Liabilities	Assets	Liabilities
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Alabama Power<sup>(c)</sup></b>				
<b>Energy-related derivatives designated as hedging instruments for regulatory purposes</b>				
Other current assets/Other current liabilities	\$ 12	\$ 48	\$ 6	\$ 69
Other deferred charges and assets/Other deferred credits and liabilities	10	25	9	41
<b>Total derivatives designated as hedging instruments for regulatory purposes</b>	<b>22</b>	<b>73</b>	<b>15</b>	<b>110</b>
<b>Gross amounts offset</b>	<b>(13)</b>	<b>(13)</b>	<b>(10)</b>	<b>(10)</b>
<b>Net amounts recognized in the Balance Sheets</b>	<b>\$ 9</b>	<b>\$ 60</b>	<b>\$ 5</b>	<b>\$ 100</b>
<b>Georgia Power</b>				
<b>Energy-related derivatives designated as hedging instruments for regulatory purposes</b>				
Other current assets/Other current liabilities	\$ 3	\$ 56	\$ 2	\$ 82
Other deferred charges and assets/Other deferred credits and liabilities	11	22	10	42
<b>Total derivatives designated as hedging instruments for regulatory purposes</b>	<b>14</b>	<b>78</b>	<b>12</b>	<b>124</b>
<b>Energy-related derivatives not designated as hedging instruments</b>				
Other current assets/Other current liabilities	—	—	1	—
<b>Gross amounts recognized</b>	<b>14</b>	<b>78</b>	<b>13</b>	<b>124</b>
<b>Gross amounts offset</b>	<b>(13)</b>	<b>(13)</b>	<b>(11)</b>	<b>(11)</b>
<b>Net amounts recognized in the Balance Sheets</b>	<b>\$ 1</b>	<b>\$ 65</b>	<b>\$ 2</b>	<b>\$ 113</b>
<b>Mississippi Power<sup>(c)</sup></b>				
<b>Energy-related derivatives designated as hedging instruments for regulatory purposes</b>				
Other current assets/Other current liabilities	\$ 4	\$ 21	\$ 3	\$ 27
Other deferred charges and assets/Other deferred credits and liabilities	12	26	12	34
<b>Total derivatives designated as hedging instruments for regulatory purposes</b>	<b>16</b>	<b>47</b>	<b>15</b>	<b>61</b>
<b>Gross amounts offset</b>	<b>(15)</b>	<b>(15)</b>	<b>(14)</b>	<b>(14)</b>
<b>Net amounts recognized in the Balance Sheets</b>	<b>\$ 1</b>	<b>\$ 32</b>	<b>\$ 1</b>	<b>\$ 47</b>



**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

Derivative Category and Balance Sheet Location	At June 30, 2024		At December 31, 2023	
	Assets	Liabilities	Assets	Liabilities
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Southern Power</b>				
<b>Derivatives designated as hedging instruments in cash flow and fair value hedges</b>				
Energy-related derivatives:				
Other current assets/Other current liabilities	\$ —	\$ 3	\$ —	\$ 5
Other deferred charges and assets/Other deferred credits and liabilities	4	—	3	—
Foreign currency derivatives:				
Other current assets/Other current liabilities	—	10	—	11
Other deferred charges and assets/Other deferred credits and liabilities	—	20	—	11
<b>Total derivatives designated as hedging instruments in cash flow and fair value hedges</b>	<b>4</b>	<b>33</b>	<b>3</b>	<b>27</b>
<b>Gross amounts recognized</b>	<b>4</b>	<b>33</b>	<b>3</b>	<b>27</b>
<b>Net amounts recognized in the Balance Sheets</b>	<b>\$ 4</b>	<b>\$ 33</b>	<b>\$ 3</b>	<b>\$ 27</b>
<b>Southern Company Gas</b>				
<b>Energy-related derivatives designated as hedging instruments for regulatory purposes</b>				
Other current assets/Other current liabilities	\$ 7	\$ 14	\$ 1	\$ 20
Other deferred charges and assets/Other deferred credits and liabilities	1	2	—	—
<b>Total derivatives designated as hedging instruments for regulatory purposes</b>	<b>8</b>	<b>16</b>	<b>1</b>	<b>20</b>
<b>Derivatives designated as hedging instruments in cash flow and fair value hedges</b>				
Energy-related derivatives:				
Other current assets/Other current liabilities	1	10	—	24
Other deferred charges and assets/Other deferred credits and liabilities	—	1	—	4
Interest rate derivatives:				
Other current assets/Other current liabilities	1	20	—	20
Other deferred charges and assets/Other deferred credits and liabilities	—	69	—	59
<b>Total derivatives designated as hedging instruments in cash flow and fair value hedges</b>	<b>2</b>	<b>100</b>	<b>—</b>	<b>107</b>
<b>Energy-related derivatives not designated as hedging instruments</b>				
Other current assets/Other current liabilities	1	2	7	8
Other deferred charges and assets/Other deferred credits and liabilities	1	—	1	2
<b>Total derivatives not designated as hedging instruments</b>	<b>2</b>	<b>2</b>	<b>8</b>	<b>10</b>
<b>Gross amounts recognized</b>	<b>12</b>	<b>118</b>	<b>9</b>	<b>137</b>
<b>Gross amounts offset<sup>(a)</sup></b>	<b>3</b>	<b>(21)</b>	<b>12</b>	<b>(50)</b>
<b>Net amounts recognized in the Balance Sheets<sup>(b)</sup></b>	<b>\$ 15</b>	<b>\$ 97</b>	<b>\$ 21</b>	<b>\$ 87</b>

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

- (a) Gross amounts offset includes cash collateral held on deposit in broker margin accounts of \$24 million and \$62 million at June 30, 2024 and December 31, 2023, respectively.
- (b) Net amounts of derivative instruments outstanding exclude immaterial premium and intrinsic value associated with weather derivatives at December 31, 2023. There were no such instruments at June 30, 2024.
- (c) Energy-related derivatives not designated as hedging instruments were immaterial for Alabama Power, Mississippi Power, and Southern Power at June 30, 2024. There were no such instruments for Alabama Power and Mississippi Power and energy-related derivatives not designated as hedging instruments for Southern Power were immaterial at December 31, 2023.

At June 30, 2024 and December 31, 2023, the pre-tax effects of unrealized derivative gains (losses) arising from energy-related derivative instruments designated as regulatory hedging instruments and deferred were as follows:

<b>Regulatory Hedge Unrealized Gain (Loss) Recognized in the Balance Sheet</b>					
<b>Derivative Category and Balance Sheet Location</b>	<b>Southern Company</b>	<b>Alabama Power</b>	<b>Georgia Power</b>	<b>Mississippi Power</b>	<b>Southern Company Gas</b>
	<i>(in millions)</i>				
<b>At June 30, 2024:</b>					
Energy-related derivatives:					
Other regulatory assets, current	\$ (123)	\$ (45)	\$ (53)	\$ (17)	\$ (8)
Other regulatory assets, deferred	(42)	(15)	(12)	(15)	—
Other regulatory liabilities, current	14	8	—	1	5
Other regulatory liabilities, deferred	2	1	1	—	—
<b>Total energy-related derivative gains (losses)</b>	<b>\$ (149)</b>	<b>\$ (51)</b>	<b>\$ (64)</b>	<b>\$ (31)</b>	<b>\$ (3)</b>
<b>At December 31, 2023:</b>					
Energy-related derivatives:					
Other regulatory assets, current	\$ (180)	\$ (67)	\$ (80)	\$ (25)	\$ (8)
Other regulatory assets, deferred	(87)	(32)	(33)	(22)	—
Other regulatory liabilities, current	9	4	—	1	4
Other regulatory liabilities, deferred	1	—	1	—	—
<b>Total energy-related derivative gains (losses)</b>	<b>\$ (257)</b>	<b>\$ (95)</b>	<b>\$ (112)</b>	<b>\$ (46)</b>	<b>\$ (4)</b>

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

For the three and six months ended June 30, 2024 and 2023, the pre-tax effects of cash flow and fair value hedge accounting on accumulated OCI for the applicable Registrants were as follows:

Gain (Loss) Recognized in OCI on Derivatives	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>			
<b>Southern Company</b>				
Cash flow hedges:				
Energy-related derivatives	\$ 3	\$ (5)	\$ (5)	\$ (5)
Interest rate derivatives	1	3	24	(10)
Foreign currency derivatives	(6)	8	(20)	9
Fair value hedges <sup>(*)</sup> :				
Foreign currency derivatives	(4)	30	(4)	1
Total	\$ (6)	\$ 36	\$ (5)	\$ (50)
<b>Georgia Power</b>				
Cash flow hedges:				
Interest rate derivatives	\$ —	\$ (1)	\$ 16	\$ (3)
<b>Mississippi Power</b>				
Cash flow hedges:				
Interest rate derivatives	\$ —	\$ —	\$ 7	\$ —
<b>Southern Power</b>				
Cash flow hedges:				
Energy-related derivatives	\$ 1	\$ (2)	\$ —	\$ (13)
Foreign currency derivatives	(6)	8	(20)	9
Total	\$ (5)	\$ 6	\$ (20)	\$ (4)
<b>Southern Company Gas</b>				
Cash flow hedges:				
Energy-related derivatives	\$ 2	\$ (3)	\$ (5)	\$ (37)
Interest rate derivatives	1	3	1	4
Total	\$ 3	\$ —	\$ (4)	\$ (33)

(\*) Represents amounts excluded from the assessment of effectiveness for which the difference between changes in fair value and periodic amortization is recorded in OCI.

For the three and six months ended June 30, 2024 and 2023, the pre-tax effects of energy-related derivatives designated as cash flow hedging instruments on accumulated OCI were immaterial for Alabama Power and Mississippi Power.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

For the three and six months ended June 30, 2024 and 2023, the pre-tax effects of cash flow and fair value hedge accounting on income were as follows:

Location and Amount of Gain (Loss) Recognized in Income on Cash Flow and Fair Value Hedging Relationships	For the Three Months Ended June 30,		For the Six Months Ended June 30,	
	2024	2023	2024	2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Southern Company</b>				
<b>Total cost of natural gas</b>	\$ 149	\$ 199	\$ 754	\$ 1,097
<i>Gain (loss) on energy-related cash flow hedges<sup>(a)</sup></i>	(7)	(9)	(30)	(29)
<b>Total other operations and maintenance</b>	<b>1,409</b>	<b>1,489</b>	<b>2,881</b>	<b>2,929</b>
<i>Gain (loss) on energy-related cash flow hedges<sup>(a)</sup></i>	—	—	(1)	—
<b>Total depreciation and amortization</b>	<b>1,182</b>	<b>1,112</b>	<b>2,327</b>	<b>2,222</b>
<i>Gain (loss) on energy-related cash flow hedges<sup>(a)</sup></i>	(1)	(4)	(2)	(13)
<b>Total interest expense, net of amounts capitalized</b>	<b>(694)</b>	<b>(610)</b>	<b>(1,358)</b>	<b>(1,192)</b>
<i>Gain (loss) on interest rate cash flow hedges<sup>(a)</sup></i>	(4)	(5)	(8)	(9)
<i>Gain (loss) on foreign currency cash flow hedges<sup>(a)</sup></i>	(3)	(2)	(6)	(5)
<i>Gain (loss) on interest rate fair value hedges<sup>(b)</sup></i>	—	(45)	(31)	(3)
<b>Total other income (expense), net</b>	<b>151</b>	<b>142</b>	<b>302</b>	<b>286</b>
<i>Gain (loss) on foreign currency cash flow hedges<sup>(a)(c)</sup></i>	(5)	—	(17)	10
<i>Gain (loss) on foreign currency fair value hedges</i>	(18)	29	21	26
<i>Amount excluded from effectiveness testing recognized in earnings</i>	5	(29)	5	(1)
<b>Southern Power</b>				
<b>Total depreciation and amortization</b>	\$ 127	\$ 122	\$ 245	\$ 250
<i>Gain (loss) on energy-related cash flow hedges<sup>(a)</sup></i>	(1)	(4)	(2)	(13)
<b>Total interest expense, net of amounts capitalized</b>	<b>(30)</b>	<b>(33)</b>	<b>(59)</b>	<b>(66)</b>
<i>Gain (loss) on foreign currency cash flow hedges<sup>(a)</sup></i>	(3)	(2)	(6)	(5)
<b>Total other income (expense), net</b>	<b>3</b>	<b>2</b>	<b>6</b>	<b>4</b>
<i>Gain (loss) on foreign currency cash flow hedges<sup>(a)(c)</sup></i>	(5)	—	(17)	10
<b>Southern Company Gas</b>				
<b>Total cost of natural gas</b>	\$ 149	\$ 199	\$ 754	\$ 1,097
<i>Gain (loss) on energy-related cash flow hedges<sup>(a)</sup></i>	(7)	(9)	(30)	(29)
<b>Total other operations and maintenance</b>	<b>288</b>	<b>309</b>	<b>581</b>	<b>615</b>
<i>Gain (loss) on energy-related cash flow hedges<sup>(a)</sup></i>	—	—	(1)	—
<b>Total interest expense, net of amounts capitalized</b>	<b>(83)</b>	<b>(73)</b>	<b>(167)</b>	<b>(150)</b>
<i>Gain (loss) on interest rate cash flow hedges<sup>(a)</sup></i>	—	—	—	(1)
<i>Gain (loss) on interest rate fair value hedges<sup>(b)</sup></i>	(6)	(15)	(10)	(2)

(a) Reclassified from accumulated OCI into earnings.

(b) For fair value hedges, changes in the fair value of the derivative contracts are generally equal to changes in the fair value of the underlying debt and have no material impact on income.

(c) The reclassification from accumulated OCI into other income (expense), net completely offsets currency gains and losses arising from changes in the U.S. currency exchange rates used to record the euro-denominated notes.

The pre-tax effects of cash flow hedge accounting on income for interest rate derivatives were immaterial for the traditional electric operating companies for all periods presented.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

At June 30, 2024 and December 31, 2023, the following amounts were recorded on the balance sheets related to cumulative basis adjustments for fair value hedges:

Balance Sheet Location of Hedged Items	Carrying Amount of the Hedged Item		Cumulative Amount of Fair Value Hedging Adjustment included in Carrying Amount of the Hedged Item	
	At June 30, 2024	At December 31, 2023	At June 30, 2024	At December 31, 2023
	<i>(in millions)</i>		<i>(in millions)</i>	
<b>Southern Company</b>				
Long-term debt	\$ (2,963)	\$ (3,024)	\$ 254	\$ 235
<b>Southern Company Gas</b>				
Long-term debt	\$ (417)	\$ (427)	\$ 80	\$ 70

Pre-tax gains on energy-related derivatives not designated as hedging instruments were \$16 million and \$63 million for the three and six months ended June 30, 2024, respectively, and \$16 million and \$29 million for the three and six months ended June 30, 2023, respectively, and reflected in cost of natural gas on the statements of income of Southern Company and Southern Company Gas and were immaterial for the other Registrants for all periods presented.

**Contingent Features**

The Registrants do 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. Generally, collateral may be provided by a Southern Company guaranty, letter of credit, or cash. At June 30, 2024, the Registrants had no collateral posted with derivative counterparties to satisfy these arrangements.

For Southern Company, the fair value of foreign currency derivative liabilities and interest rate derivative liabilities with contingent features, and the maximum potential collateral requirements arising from the credit-risk-related contingent features at a rating below BBB- and/or Baa3, was \$65 million at June 30, 2024. For Southern Power, the fair value of foreign currency derivative liabilities with contingent features, and the maximum potential collateral requirements arising from the credit-risk-related contingent features at a rating below BBB- and/or Baa3, was \$15 million at June 30, 2024. For the traditional electric operating companies and Southern Power, energy-related derivative liabilities with contingent features and the maximum potential collateral requirements arising from the credit-risk-related contingent features, at a rating below BBB- and/or Baa3, were immaterial at June 30, 2024. The maximum potential collateral requirements arising from the credit-risk-related contingent features for the traditional electric operating companies and Southern Power include certain agreements that could require collateral in the event that one or more Southern Company power pool participants has a credit rating change to below investment grade.

Alabama Power and Southern Power maintain accounts with certain regional transmission organizations to facilitate financial derivative transactions and they may be required to post collateral based on the value of the positions in these accounts and the associated margin requirements. At June 30, 2024, cash collateral posted in these accounts was immaterial for Alabama Power and Southern Power. Southern Company Gas maintains accounts with brokers or the clearing houses of certain exchanges to facilitate financial derivative transactions. Based on the value of the positions in these accounts and the associated margin requirements, Southern Company Gas may be required to deposit cash into these accounts. At June 30, 2024, cash collateral held on deposit in broker margin accounts was \$24 million.

The Registrants are exposed to losses related to financial instruments in the event of counterparties' nonperformance. The Registrants generally enter into agreements and material transactions with counterparties that

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

have investment grade credit ratings by Moody's and S&P or with counterparties who have posted collateral to cover potential credit exposure. The Registrants have also established risk management policies and controls to determine and monitor the creditworthiness of counterparties in order to mitigate their exposure to counterparty credit risk.

Southern Company Gas uses established credit policies to determine and monitor the creditworthiness of counterparties, including requirements to post collateral or other credit security, as well as the quality of pledged collateral. Collateral or credit security is most often in the form of cash or letters of credit from an investment-grade financial institution, but may also include cash or U.S. government securities held by a trustee. Prior to entering a physical transaction, Southern Company Gas assigns its counterparties an internal credit rating and credit limit based on the counterparties' Moody's, S&P, and Fitch ratings, commercially available credit reports, and audited financial statements. Southern Company Gas may require counterparties to pledge additional collateral when deemed necessary.

Southern Company Gas utilizes netting agreements whenever possible to mitigate exposure to counterparty credit risk. Netting agreements enable Southern Company Gas to net certain assets and liabilities by counterparty across product lines and against cash collateral, provided the netting and cash collateral agreements include such provisions. While the amounts due from, or owed to, counterparties are settled net, they are recorded on a gross basis on the balance sheet as energy marketing receivables and energy marketing payables.

The Registrants do not anticipate a material adverse effect on their respective financial statements as a result of counterparty nonperformance.

**(K) ACQUISITIONS AND DISPOSITIONS**

See Note 15 to the financial statements in Item 8 of the Form 10-K for additional information.

**Southern Power**

***Construction Projects***

During the six months ended June 30, 2024, Southern Power completed construction of and placed in service the 150-MW South Cheyenne solar facility. In addition, Southern Power continued construction of the 200-MW first phase and the 180-MW second phase of the Millers Branch solar facility. Southern Power also committed to expand construction by an additional 90 MWs through a third phase of the Millers Branch solar project. At June 30, 2024, the total cost of construction incurred for the Millers Branch project was \$117 million, which is primarily included in CWIP.

<b>Project Facility</b>	<b>Resource</b>	<b>Approximate Nameplate Capacity (MW)</b>	<b>Location</b>	<b>Projected/ Actual COD</b>	<b>PPA Contract Period</b>
<b>Projects Completed During the Six Months Ended June 30, 2024</b>					
South Cheyenne	Solar	150	Laramie County, WY	Second quarter 2024	20 years
<b>Projects Under Construction at June 30, 2024</b>					
Millers Branch <sup>(*)</sup>					
Phase I	Solar	200	Haskell County, TX	Fourth quarter 2025	20 years
Phase II	Solar	180	Haskell County, TX	Second quarter 2026	15 years
Phase III	Solar	90	Haskell County, TX	Fourth quarter 2026	15 years

(\*) The Millers Branch project includes an option to expand capacity up to a total of approximately 500 MWs.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)****(L) SEGMENT AND RELATED INFORMATION****Southern Company**

The primary businesses of the Southern Company system are electricity sales by the traditional electric operating companies and Southern Power and the distribution of natural gas by Southern Company Gas. The traditional electric operating companies are vertically integrated utilities providing electric service in three Southeastern states. Southern Power develops, constructs, acquires, owns, and manages power generation assets, including renewable energy and battery energy storage projects, and sells electricity at market-based rates in the wholesale market. Southern Company Gas distributes natural gas through its natural gas distribution utilities and is involved in several other complementary businesses including gas pipeline investments and gas marketing services.

Southern Company's reportable business segments are the sale of electricity by the traditional electric operating companies, the sale of electricity in the competitive wholesale market by Southern Power, and the sale of natural gas and other complementary products and services by Southern Company Gas. Revenues from sales by Southern Power to the traditional electric operating companies were \$86 million and \$179 million for the three and six months ended June 30, 2024, respectively and \$116 million and \$251 million for the three and six months ended June 30, 2023, respectively. Revenues from sales of natural gas from Southern Company Gas to the traditional electric operating companies and Southern Power were immaterial for all periods presented. The "All Other" column includes the Southern Company parent entity, which does not allocate operating expenses to business segments. Also, this category includes segments below the quantitative threshold for separate disclosure. These segments include providing distributed energy and resilience solutions and deploying microgrids for commercial, industrial, governmental, and utility customers, as well as investments in telecommunications. All other inter-segment revenues are not material.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

Financial data for business segments and products and services for the three and six months ended June 30, 2024 and 2023 was as follows:

	<u>Electric Utilities</u>								Consolidated
	Traditional Electric Operating Companies	Southern Power	Eliminations	Total	Southern Company Gas	All Other	Eliminations		
<i>(in millions)</i>									
<b>Three Months Ended June 30, 2024</b>									
Operating revenues	\$ 5,025	\$ 524	\$ (93)	\$ 5,456	\$ 831	\$ 222	\$ (46)	\$ 6,463	
Segment net income (loss) <sup>(a)(b)</sup>	1,192	86	—	1,278	108	(181)	(2)	1,203	
<b>Six Months Ended June 30, 2024</b>									
Operating revenues	\$ 9,463	\$ 997	\$ (189)	\$ 10,271	\$ 2,538	\$ 383	\$ (83)	\$ 13,109	
Segment net income (loss) <sup>(a)(b)</sup>	2,012	182	—	2,194	517	(368)	(11)	2,332	
<b>At June 30, 2024</b>									
Goodwill	\$ —	\$ 2	\$ —	\$ 2	\$ 5,015	\$ 144	\$ —	\$ 5,161	
Total assets	102,528	12,764	(586)	114,706	25,055	2,828	(652)	141,937	
<b>Three Months Ended June 30, 2023</b>									
Operating revenues	\$ 4,359	\$ 525	\$ (120)	\$ 4,764	\$ 852	\$ 180	\$ (48)	\$ 5,748	
Segment net income (loss) <sup>(a)(c)</sup>	823	85	—	908	85	(157)	2	838	
<b>Six Months Ended June 30, 2023</b>									
Operating revenues	\$ 8,472	\$ 1,033	\$ (258)	\$ 9,247	\$ 2,728	\$ 346	\$ (93)	\$ 12,228	
Segment net income (loss) <sup>(a)(c)(d)</sup>	1,433	187	—	1,620	393	(311)	(2)	1,700	
<b>At December 31, 2023</b>									
Goodwill	\$ —	\$ 2	\$ —	\$ 2	\$ 5,015	\$ 144	\$ —	\$ 5,161	
Total assets	100,429	12,761	(545)	112,645	25,083	2,446	(843)	139,331	

(a) Attributable to Southern Company.

(b) For the traditional electric operating companies, includes a pre-tax credit to income at Georgia Power related to the estimated probable loss associated with the completion of Plant Vogtle Units 3 and 4 of \$21 million (\$16 million after tax), as well as a pre-tax gain at Georgia Power of approximately \$114 million (\$84 million after tax) related to the sale of transmission line assets under the integrated transmission system agreement. See Note (B) under "Georgia Power" for additional information.

(c) For Southern Company Gas, includes a pre-tax charge of approximately \$38 million (\$28 million after tax) associated with the disallowance of certain capital expenditures at Nicor Gas. See Note 2 to the financial statements under "Southern Company Gas" in Item 8 of the Form 10-K for additional information.

(d) For Southern Power, includes a \$16 million pre-tax gain (\$12 million after tax) on the sale of spare parts.



**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

*Products and Services*

	Electric Utilities' Revenues			
	Retail	Wholesale	Other	Total
	<i>(in millions)</i>			
<b>Three Months Ended June 30, 2024</b>	<b>\$ 4,486</b>	<b>\$ 627</b>	<b>\$ 343</b>	<b>\$ 5,456</b>
Three Months Ended June 30, 2023	3,859	605	300	4,764
<b>Six Months Ended June 30, 2024</b>	<b>\$ 8,427</b>	<b>\$ 1,198</b>	<b>\$ 646</b>	<b>\$ 10,271</b>
Six Months Ended June 30, 2023	7,458	1,203	586	9,247

  

	Southern Company Gas' Revenues			
	Gas Distribution Operations	Gas Marketing Services	Other	Total
	<i>(in millions)</i>			
<b>Three Months Ended June 30, 2024</b>	<b>\$ 747</b>	<b>\$ 70</b>	<b>\$ 14</b>	<b>\$ 831</b>
Three Months Ended June 30, 2023	761	75	16	852
<b>Six Months Ended June 30, 2024</b>	<b>\$ 2,206</b>	<b>\$ 305</b>	<b>\$ 27</b>	<b>\$ 2,538</b>
Six Months Ended June 30, 2023	2,372	320	36	2,728

**Southern Company Gas**

Southern Company Gas manages its business through three reportable segments – gas distribution operations, gas pipeline investments, and gas marketing services. The non-reportable segments are combined and presented as all other.

Gas distribution operations is the largest component of Southern Company Gas' business and includes natural gas local distribution utilities that construct, manage, and maintain intrastate natural gas pipelines and gas distribution facilities in four states.

Gas pipeline investments consists of joint ventures in natural gas pipeline investments including a 50% interest in SNG and a 50% joint ownership interest in the Dalton Pipeline. These natural gas pipelines enable the provision of diverse sources of natural gas supplies to the customers of Southern Company Gas. See Note 7 to the financial statements under "Southern Company Gas" in Item 8 of the Form 10-K for additional information.

Gas marketing services provides natural gas marketing to end-use customers primarily in Georgia and Illinois through SouthStar.

The "All other" column includes segments and subsidiaries that fall below the quantitative threshold for separate disclosure, including storage and fuels operations. The "All other" column included a natural gas storage facility in California through its sale in September 2023. See Note 15 to the financial statements in Item 8 of the Form 10-K for additional information.

**NOTES TO THE CONDENSED FINANCIAL STATEMENTS (Continued)**  
**(UNAUDITED)**

Business segment financial data for the three and six months ended June 30, 2024 and 2023 was as follows:

	Gas Distribution Operations	Gas Pipeline Investments	Gas Marketing Services	Total	All Other	Eliminations	Consolidated
<i>(in millions)</i>							
<b>Three Months Ended June 30, 2024</b>							
Operating revenues	\$ 749	\$ 8	\$ 70	\$ 827	\$ 7	\$(3)	\$ 831
Segment net income	80	22	9	111	(3)	—	108
<b>Six Months Ended June 30, 2024</b>							
Operating revenues	\$ 2,212	\$ 16	\$ 305	\$ 2,533	\$ 13	\$(8)	\$ 2,538
Segment net income	382	52	74	508	9	—	517
<b>Total assets at June 30, 2024</b>	<b>23,025</b>	<b>1,542</b>	<b>1,632</b>	<b>26,199</b>	<b>9,795</b>	<b>(10,939)</b>	<b>25,055</b>
<b>Three Months Ended June 30, 2023</b>							
Operating revenues	\$ 764	\$ 8	\$ 75	\$ 847	\$ 9	\$(4)	\$ 852
Segment net income (loss) <sup>(*)</sup>	60	19	7	86	(1)	—	85
<b>Six Months Ended June 30, 2023</b>							
Operating revenues	\$ 2,383	\$ 16	\$ 320	\$ 2,719	\$ 22	\$(13)	\$ 2,728
Segment net income <sup>(*)</sup>	281	50	56	387	6	—	393
<b>Total assets at December 31, 2023</b>	<b>22,906</b>	<b>1,534</b>	<b>1,615</b>	<b>26,055</b>	<b>9,675</b>	<b>(10,647)</b>	<b>25,083</b>

(\*) For gas distribution operations, includes a pre-tax charge of approximately \$38 million (\$28 million after tax) associated with the disallowance of certain capital expenditures at Nicor Gas. See Note 2 to the financial statements under "Southern Company Gas" in Item 8 of the Form 10-K for additional information.

**Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.**

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Combined Management's Discussion and Analysis of Financial Condition and Results of Operations	
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The following Management's Discussion and Analysis of Financial Condition and Results of Operations is a combined presentation; however, information contained herein relating to any individual Registrant is filed by such Registrant on its own behalf and each Registrant makes no representation as to information related to the other Registrants.

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

### OVERVIEW

Southern Company is a holding company that owns all of the common stock of three traditional electric operating companies (Alabama Power, Georgia Power, and Mississippi Power), Southern Power, and Southern Company Gas and owns other direct and indirect subsidiaries. The primary businesses of the Southern Company system are electricity sales by the traditional electric operating companies and Southern Power and the distribution of natural gas by Southern Company Gas. Southern Company's reportable segments are the sale of electricity by the traditional electric operating companies, the sale of electricity in the competitive wholesale market by Southern Power, and the sale of natural gas and other complementary products and services by Southern Company Gas. Southern Company Gas' reportable segments are gas distribution operations, gas pipeline investments, and gas marketing services. See Note (L) to the Condensed Financial Statements herein for additional information on segment reporting. Alabama Power, Georgia Power, and Mississippi Power each operate with one reportable business segment, since substantially all of their business is providing electric service to customers. Southern Power also operates its business with one reportable business segment, the sale of electricity in the competitive wholesale market. For additional information on the Registrants' primary business activities, see BUSINESS – "The Southern Company System" in Item 1 of the Form 10-K.

The Registrants continue to focus on several key performance indicators. For the traditional electric operating companies and Southern Company Gas, these indicators include, but are not limited to, customer satisfaction, plant availability, electric and natural gas system reliability, and execution of major construction projects. Southern Company Gas also continues to focus on several operating metrics, including Heating Degree Days, customer count, and volumes of natural gas sold. Southern Company Gas measures weather and the effect on its business using Heating Degree Days. Generally, increased Heating Degree Days result in higher demand for natural gas on Southern Company Gas' distribution system. For Southern Power, key performance indicators include, but are not limited to, the equivalent forced outage rate and contract availability to evaluate operating results and help ensure its ability to meet its contractual commitments to customers. In addition, Southern Company and the Subsidiary Registrants focus on earnings per share and net income, respectively, as a key performance indicator.

### Recent Developments

#### *Alabama Power*

On May 8, 2024, the Alabama PSC issued a consent order to lower Rate ECR from 3.270 cents per KWH to 3.015 cents per KWH, or approximately \$135 million annually, effective with July 2024 billings. See Note (B) to the Condensed Financial Statements under "Alabama Power – Rate ECR" herein for additional information.

#### *Georgia Power*

##### *Plant Vogtle Units 3 and 4 Construction and Start-Up Status*

Georgia Power placed Plant Vogtle Units 3 and 4 in service on July 31, 2023 and April 29, 2024, respectively. Since placing Unit 4 in service, Southern Nuclear has evaluated the remaining expected site demobilization costs and other contractor obligations and reduced the remaining estimate to complete forecast by approximately \$21 million. Accordingly, Georgia Power recorded a pre-tax credit to income of approximately \$21 million (\$16 million after tax) in the second quarter 2024 to recognize capital costs previously charged to income. Georgia Power's share of the total project capital cost forecast, including completion of site demobilization and remaining contractor obligations, is \$10.7 billion. See Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction – Cost and Schedule" herein for additional information.

##### *Plant Vogtle Units 3 and 4 Regulatory Matters*

Georgia Power included in retail rate base \$5.462 billion of construction and capital costs as well as \$647 million of associated retail rate base items effective with the April 29, 2024 in-service date for Unit 4, pursuant to the approved Prudency Stipulation. Annual retail base revenues increased approximately \$730 million and the average

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

retail base rates were adjusted by approximately 5% (net of the elimination of the NCCR tariff described below) effective May 1, 2024.

Further, as included in the approved Prudency Stipulation, since commercial operation for Unit 4 was not achieved by March 31, 2024, Georgia Power's ROE used to determine the NCCR tariff and calculate AFUDC was reduced to zero effective April 1, 2024. Effective May 1, 2024, following commercial operation of Unit 4, Georgia Power's NCCR tariff was eliminated.

See Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction – Regulatory Matters" herein for additional information.

### *Integrated Resource Plan*

On April 16, 2024, the Georgia PSC approved Georgia Power's updated IRP (2023 IRP Update) as modified by a stipulation among Georgia Power, the staff of the Georgia PSC, and certain intervenors, which includes the authority to develop, own, and operate up to 1,400 MWs from three simple cycle combustion turbines at Plant Yates. See Note (B) to the Condensed Financial Statements under "Georgia Power – Integrated Resource Plans" herein for additional information.

### *Mississippi Power*

On April 26, 2024, Mississippi Power filed its 2024 IRP with the Mississippi PSC. The filing includes a schedule to retire Plant Watson Unit 4 (268 MWs) and Plant Greene County Units 1 and 2 (206 MWs based on 40% ownership) and to retire early Plant Daniel Units 1 and 2 (502 MWs based on 50% ownership), all by the end of 2028. The 2024 IRP is subject to review by the Mississippi PSC and is expected to conclude in the third quarter 2024.

On March 29, 2024, Mississippi Power filed a request with the FERC for an \$8 million increase in annual wholesale base revenues under the MRA tariff and requested an effective date of May 29, 2024. On April 19, 2024, Cooperative Energy challenged the new rates in a filing with the FERC. On May 28, 2024, the FERC issued an order accepting Mississippi Power's request effective May 29, 2024, subject to refund, and establishing hearing and settlement judge procedures.

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

See Note (B) to the Condensed Financial Statements under "Mississippi Power" herein for additional information.

### *Southern Power*

During the six months ended June 30, 2024, Southern Power completed construction of and placed in service the 150-MW South Cheyenne solar facility. In addition, Southern Power continued construction of the 200-MW first phase and the 180-MW second phase of the Millers Branch solar facility. Southern Power also committed to expand construction by an additional 90 MWs through a third phase of the Millers Branch solar project. The third phase of the facility's output is contracted under a 15-year PPA and commercial operation is projected to occur in the fourth quarter 2026. See Note (K) to the Condensed Financial Statements under "Southern Power" herein for additional information.

At June 30, 2024, Southern Power's average investment coverage ratio for its generating assets, including those owned with various partners, based on the ratio of investment under contract to total investment using the respective facilities' net book value (or expected in-service value for facilities under construction) as the investment amount was 97% through 2028 and 89% through 2033, with an average remaining contract duration of approximately 12 years.

### *Southern Company Gas*

#### *Atlanta Gas Light*

On July 2, 2024, the Georgia PSC approved a stipulation related to Atlanta Gas Light's triennial Integrated Capacity and Delivery Plan filing, filed on February 1, 2024, which allows capital investments totaling approximately

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

\$0.6 billion annually for the years 2025 through 2027 with related revenue requirement recovery through either the annual GRAM filing or the System Reinforcement Rider surcharge adjustment. Additionally, the Georgia PSC approved a surcharge recovery mechanism for capital projects related to municipal, county, and Georgia Department of Transportation (GDOT) infrastructure work. Rate changes associated with the new surcharge, if approved, will be based on requests filed annually on September 1, with new rates to become effective January 1 of the following year. Finally, the stipulation requires Atlanta Gas Light to include an alternate rate plan for the three-year period of 2025 through 2027 with its 2025 GRAM filing.

On July 31, 2024, Atlanta Gas Light submitted its annual GRAM filing with the Georgia PSC, which includes projections for the System Reinforcement Rider and municipal, county, and GDOT surcharge adjustments. The filing requests a traditional annual base rate increase of \$120 million. In accordance with the approved Integrated Capacity and Delivery Plan filing, Atlanta Gas Light also included two alternative annual base rate increases for 2025 that provide for lower increases in 2025 with subsequent increases in 2026 and 2027. Resolution of the GRAM filing is expected by December 31, 2024, with new rates effective January 1, 2025. The ultimate outcome of this matter cannot be determined at this time.

### *Virginia Natural Gas*

On June 7, 2024, the Virginia Commission approved the extension of Virginia Natural Gas' SAVE program through 2029. The extension of the program includes investments of \$70 million in each year from 2025 through 2029, with a potential variance of up to \$5 million allowed for the program, for a maximum total investment over the five-year extension of \$355 million.

## RESULTS OF OPERATIONS

### Southern Company

#### *Net Income*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$365	43.6	\$632	37.2

Consolidated net income attributable to Southern Company was \$1.2 billion (\$1.10 per share) in the second quarter 2024 compared to \$0.8 billion (\$0.77 per share) for the corresponding period in 2023. For year-to-date 2024, consolidated net income attributable to Southern Company was \$2.3 billion (\$2.13 per share) compared to \$1.7 billion (\$1.56 per share) for the corresponding period in 2023. The increases were primarily due to increases in retail electric revenues associated with rates and pricing and warmer weather in the second quarter 2024 compared to the corresponding period in 2023, an increase in natural gas revenues from rate increases, an increase in other revenues, and a decrease in non-fuel operations and maintenance costs, partially offset by increases in interest expense, depreciation and amortization, taxes other than income taxes, and cost of other sales. Also contributing to the year-to-date 2024 increase was an increase in retail electric revenues associated with colder weather in the first quarter 2024 compared to the corresponding period in 2023.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**
**Retail Electric Revenues**

In the second quarter 2024, retail electric revenues were \$4.5 billion compared to \$3.9 billion for the corresponding period in 2023. For year-to-date 2024, retail electric revenues were \$8.4 billion compared to \$7.5 billion for the corresponding period in 2023. Details of the changes in retail electric revenues were as follows:

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Rates and pricing	\$ 360	9.3 %	\$ 598	8.0 %
Sales growth	8	0.2	57	0.8
Weather	202	5.2	295	4.0
Fuel and other cost recovery	57	1.5	19	0.2
Retail electric revenues	\$ 627	16.2 %	\$ 969	13.0 %

Revenues associated with changes in rates and pricing increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023 primarily due to the inclusion of Plant Vogtle Units 3 and 4 in retail rates at Georgia Power, base tariff increases at Georgia Power in accordance with its 2022 ARP, customer bill credits in 2023 at Alabama Power related to the flowback of certain excess accumulated deferred income taxes, an increase in Rate CNP New Plant revenues at Alabama Power, and higher contributions from commercial and industrial customers with variable demand-driven pricing at Georgia Power, partially offset by a decrease in revenues recognized under the NCCR tariff at Georgia Power primarily due to its elimination in the second quarter 2024 following commercial operation of Plant Vogtle Unit 4. See Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction – Regulatory Matters" herein and Note 2 to the financial statements under "Alabama Power" and "Georgia Power" in Item 8 of the Form 10-K for additional information.

Revenues attributable to changes in sales increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023. Weather-adjusted residential KWH sales decreased 1.0% in the second quarter 2024 primarily due to decreased customer usage. Weather-adjusted residential KWH sales increased 0.1% for year-to-date 2024 primarily due to customer growth. Weather-adjusted commercial KWH sales increased 2.8% and 3.3% in the second quarter and year-to-date 2024, respectively, primarily due to increased customer usage. Industrial KWH sales were flat in the second quarter 2024 and increased 0.2% for year-to-date 2024 primarily due to increases in the transportation and lumber sectors, largely offset by decreases in the paper and primary metals sectors.

Fuel and other cost recovery revenues increased \$57 million and \$19 million in the second quarter and year-to-date 2024, respectively, compared to the corresponding periods in 2023 primarily due to higher recoverable fuel and purchased power costs. Electric rates for the traditional electric 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 energy component of PPA costs, and do not affect net income. The traditional electric operating companies each have one or more regulatory mechanisms to recover other costs such as environmental and other compliance costs, storm damage, new plants, and PPA capacity costs. See Note 2 to the financial statements in Item 8 of the Form 10-K and Note (B) to the Condensed Financial Statements herein for additional information.

**Wholesale Electric Revenues**

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$22	3.6	\$(5)	(0.4)

In the second quarter 2024, wholesale electric revenues were \$627 million compared to \$605 million for the corresponding period in 2023. The increase was due to a \$20 million increase in energy revenues primarily resulting from an increase in the volume of KWHs sold under solar and wind PPAs at Southern Power and a \$2 million

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

increase in capacity revenues primarily resulting from new capacity contracts at Georgia Power and increased capacity revenues associated with natural gas PPAs at Southern Power, largely offset by a decrease resulting from power sales agreements that ended in May 2023 at Alabama Power.

Wholesale electric revenues consist of revenues from PPAs and short-term opportunity sales. Wholesale electric revenues from PPAs (other than solar and wind PPAs) have both capacity and energy components. Capacity revenues generally represent the greatest contribution to net income and are designed to provide recovery of fixed costs plus a return on investment. Energy revenues will vary depending on fuel prices, the market prices of wholesale energy compared to the Southern Company system's generation, demand for energy within the Southern Company system's electric service territory, and the availability of the Southern Company system's 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. Energy sales from solar and wind PPAs do not have a capacity charge and customers either purchase the energy output of a dedicated renewable facility through an energy charge or through a fixed price related to the energy. As a result, the ability to recover fixed and variable operations and maintenance expenses is dependent upon the level of energy generated from these facilities, which can be impacted by weather conditions, equipment performance, transmission constraints, and other factors. Wholesale electric revenues at Mississippi Power include FERC-regulated municipal and rural association sales under cost-based tariffs as well as market-based sales. Short-term opportunity sales are made at market-based rates that generally provide a margin above the Southern Company system's variable cost to produce the energy.

### Other Electric Revenues

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$1	0.5	\$10	2.5

For year-to-date 2024, other electric revenues were \$409 million compared to \$399 million for the corresponding period in 2023. The increase was primarily due to increases of \$20 million in transmission revenues primarily associated with open access transmission tariff sales, \$11 million in regulated outdoor lighting sales at Georgia Power, and \$7 million in customer fees, partially offset by decreases of \$11 million associated with price stability products for retail customers on variable demand-driven pricing tariffs at Georgia Power, \$7 million in rent revenues at Alabama Power, and \$7 million in receipts of liquidated damages associated with generation facility production guarantees at Southern Power.

### Natural Gas Revenues

In the second quarter 2024, natural gas revenues were \$831 million compared to \$852 million for the corresponding period in 2023. For year-to-date 2024, natural gas revenues were \$2.5 billion compared to \$2.7 billion for the corresponding period in 2023. Details of the changes in natural gas revenues were as follows:

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Rate changes	\$ 37	4.3 %	\$ 189	6.9 %
Gas costs and other cost recovery	(48)	(5.6)	(339)	(12.4)
Gas marketing services	(4)	(0.5)	(13)	(0.5)
Other	(6)	(0.7)	(27)	(1.0)
Natural gas revenues	\$ (21)	(2.5)%	\$ (190)	(7.0)%

Revenues from rate changes at the natural gas distribution utilities increased in the second quarter and year-to-date 2024 compared to the corresponding periods in 2023 primarily due to rate increases and a change in timing of revenues at Nicor Gas. See Note 2 to the financial statements under "Southern Company Gas – Rate Proceedings" in Item 8 of the Form 10-K for additional information.



## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

Revenues from gas costs and other cost recovery decreased in the second quarter and year-to-date 2024 compared to the corresponding periods in 2023 primarily due to lower natural gas cost recovery associated with lower natural gas prices and lower demand associated with warmer weather when compared to the corresponding periods in 2023. Natural gas distribution rates include provisions to adjust billings for fluctuations in natural gas costs. Therefore, gas costs recovered through natural gas revenues generally equal the amount expensed in cost of natural gas and do not affect net income from the natural gas distribution utilities.

Revenues from gas marketing services decreased in the second quarter and year-to-date 2024 compared to the corresponding periods in 2023 primarily due to lower commodity prices.

### **Other Revenues**

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$86	38.6	\$97	22.0

In the second quarter 2024, other revenues were \$309 million compared to \$223 million for the corresponding period in 2023. For year-to-date 2024, other revenues were \$537 million compared to \$440 million for the corresponding period in 2023. The increases in the second quarter and year-to-date 2024 were primarily due to increases of \$48 million and \$49 million, respectively, at PowerSecure primarily related to distributed infrastructure and energy efficiency projects, \$35 million and \$42 million, respectively, in unregulated sales at Georgia Power primarily associated with power delivery construction and maintenance projects, energy conservation projects, and outdoor lighting, and \$8 million for both periods in unregulated sales of products and services at Alabama Power, partially offset by decreases of \$13 million and \$12 million, respectively, at Southern Linc primarily related to sales associated with commercial customers.

### **Fuel and Purchased Power Expenses**

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Fuel	\$ 73	7.6	\$ 19	0.9
Purchased power	(9)	(3.9)	(53)	(11.2)
<b>Total fuel and purchased power expenses</b>	<b>\$ 64</b>		<b>\$ (34)</b>	

In the second quarter 2024, total fuel and purchased power expenses were \$1.3 billion compared to \$1.2 billion for the corresponding period in 2023. The increase was primarily due to a net increase related to the volume of KWHs generated and purchased.

For year-to-date 2024, total fuel and purchased power expenses were \$2.4 billion compared to \$2.5 billion for the corresponding period in 2023. The decrease was due to a \$56 million net decrease related to the average cost of fuel and purchased power, partially offset by a \$22 million net increase related to the volume of KWHs generated and purchased.

Fuel and purchased power energy transactions at the traditional electric operating companies are generally offset by fuel revenues and do not have a significant impact on net income. See Note 2 to the financial statements in Item 8 of the Form 10-K for additional information. Fuel expenses incurred under Southern Power's PPAs are generally the responsibility of the counterparties and do not significantly impact net income.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**

Details of the Southern Company system's generation and purchased power were as follows:

	Second Quarter 2024	Second Quarter 2023	Year-To-Date 2024	Year-To-Date 2023
Total generation <i>(in billions of KWHs)</i> <sup>(a)</sup>	47	44	92	88
Total purchased power <i>(in billions of KWHs)</i>	4	5	8	9
Sources of generation <i>(percent)</i> —				
Gas	50	54	50	54
Nuclear <sup>(a)</sup>	20	18	20	17
Coal	19	16	18	16
Hydro	2	3	3	4
Wind, Solar, and Other	9	9	9	9
Cost of fuel, generated <i>(in cents per net KWH)</i> —				
Gas	2.56	2.42	2.72	2.78
Nuclear <sup>(a)</sup>	0.89	0.71	0.85	0.71
Coal	3.95	4.55	3.88	4.30
Average cost of fuel, generated <i>(in cents per net KWH)</i> <sup>(a)</sup>	2.49	2.47	2.54	2.63
Average cost of purchased power <i>(in cents per net KWH)</i> <sup>(b)</sup>	5.14	4.97	5.40	5.23

(a) Excludes KWHs generated from test period energy at Plant Vogtle Units 3 and 4 prior to their respective in-service dates. The related fuel costs were charged to CWIP in accordance with FERC guidance. See Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction" herein for additional information on Plant Vogtle Units 3 and 4.

(b) Average cost of purchased power includes fuel purchased by the Southern Company system for tolling agreements where power is generated by the provider.

#### Fuel

In the second quarter 2024, fuel expense was \$1.03 billion compared to \$959 million for the corresponding period in 2023. The increase was primarily due to a 25.4% increase in the average cost per KWH generated by nuclear, a 23.4% increase in the volume of KWHs generated by coal, a 23.4% decrease in the volume of KWHs generated by hydro, a 15.2% increase in the volume of KWHs generated by nuclear, and a 5.8% increase in the average cost per KWH generated by natural gas, partially offset by a 13.2% decrease in the average cost per KWH generated by coal.

For year-to-date 2024, fuel expense was \$2.03 billion compared to \$2.01 billion for the corresponding period in 2023. The increase was primarily due to a 20.7% increase in the volume of KWHs generated by coal, a 19.7% increase in the average cost per KWH generated by nuclear, a 16.7% increase in the volume of KWHs generated by nuclear, and a 16.7% decrease in the volume of KWHs generated by hydro, partially offset by a 9.8% decrease in the average cost per KWH generated by coal, a 3.3% decrease in the volume of KWHs generated by natural gas, and a 2.2% decrease in the average cost per KWH generated by natural gas.

#### Purchased Power

In the second quarter 2024, purchased power expense was \$222 million compared to \$231 million for the corresponding period in 2023. For year-to-date 2024, purchased power expense was \$420 million compared to \$473 million for the corresponding period in 2023. The decreases in the second quarter and year-to-date 2024 were primarily due to decreases of 9.7% and 15.3%, respectively, in the volume of KWHs purchased primarily as a result of a PPA that ended in May 2023 and the availability of Plant Barry Unit 8 and Central Alabama Generating Station generation, both at Alabama Power, partially offset by increases of 3.4% and 3.3%, respectively, in the average cost per KWH purchased.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

Energy purchases will vary depending on demand for energy within the Southern Company system's electric service territory, the market prices of wholesale energy as compared to the cost of the Southern Company system's generation, and the availability of the Southern Company system's generation.

### Cost of Natural Gas

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (50)	(25.1)	\$ (343)	(31.3)

Excluding Atlanta Gas Light, which does not sell natural gas to end-use customers, the natural gas distribution utilities' rates include provisions to adjust billings for fluctuations in natural gas costs. Therefore, gas costs recovered through natural gas revenues generally equal the amount expended in cost of natural gas and do not affect net income from the natural gas distribution utilities. See Note 2 to the financial statements under "Southern Company Gas – Natural Gas Cost Recovery" in Item 8 of the Form 10-K for additional information. Cost of natural gas at the natural gas distribution utilities represented 81% of the total cost of natural gas for both the second quarter and year-to-date 2024.

In the second quarter 2024, cost of natural gas was \$149 million compared to \$199 million for the corresponding period in 2023. For year-to-date 2024, cost of natural gas was \$0.8 billion compared to \$1.1 billion for the corresponding period in 2023. The decreases reflect lower gas cost recovery as a result of decreases of 10% and 25% in natural gas prices in the second quarter and year-to-date 2024, respectively.

### Cost of Other Sales

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$39	30.5	\$43	16.9

In the second quarter 2024, cost of other sales was \$167 million compared to \$128 million for the corresponding period in 2023. For year-to-date 2024, cost of other sales was \$298 million compared to \$255 million for the corresponding period in 2023. The increases in the second quarter and year-to-date 2024 were primarily due to increases of \$31 million and \$30 million, respectively, at PowerSecure primarily related to distributed infrastructure and energy efficiency projects and \$15 million and \$16 million, respectively, in unregulated power delivery construction and maintenance contracts at Georgia Power, partially offset by decreases of \$10 million and \$9 million, respectively, at Southern Linc primarily related to sales associated with commercial customers.

### Other Operations and Maintenance Expenses

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (80)	(5.4)	\$ (48)	(1.6)

In the second quarter 2024, other operations and maintenance expenses were \$1.4 billion compared to \$1.5 billion for the corresponding period in 2023. The decrease was primarily due to a \$115 million increase in gains from sales of integrated transmission system assets at Georgia Power, a \$30 million prior year regulatory disallowance at Nicor Gas, and a decrease of \$20 million in technology infrastructure and application production costs, partially offset by increases of \$20 million in employee compensation and benefit expenses, \$18 million in generation expenses primarily associated with Plant Vogtle Units 3 and 4 being placed in service at Georgia Power, \$16 million in customer service and sales expenses primarily associated with demand-side management costs at Georgia Power, \$10 million in expenses associated with unregulated energy conservation projects at Georgia Power, and \$7 million related to the injuries and damages reserve primarily at Alabama Power, as well as a gain of \$6 million on the sale of a service center in 2023 at Southern Company Gas.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

For year-to-date 2024, other operations and maintenance expenses were \$2.88 billion compared to \$2.93 billion for the corresponding period in 2023. The decrease was primarily due to a \$95 million increase in gains from sales of integrated transmission system assets at Georgia Power, a decrease of \$49 million in technology infrastructure and application production costs, a \$30 million prior year regulatory disallowance at Nicor Gas, and a \$20 million decrease in expenses passed through to customers primarily related to bad debt and energy efficiency programs at Southern Company Gas, partially offset by increases of \$70 million in generation expenses primarily associated with Plant Vogtle Units 3 and 4 being placed in service at Georgia Power, Rate CNP Compliance-related expenses at Alabama Power, and maintenance and scheduled outage expenses at Southern Power, \$33 million in employee compensation and benefit expenses, \$24 million in customer service and sales expenses primarily associated with demand-side management costs at Georgia Power, \$13 million in expenses associated with unregulated energy conservation projects at Georgia Power, and \$10 million in transmission and distribution costs primarily associated with line maintenance and billing adjustments with integrated transmission system owners at Georgia Power.

See Note (B) to the Condensed Financial Statements under "Georgia Power – Transmission Asset Sales" and " – Nuclear Construction" herein and Note 2 to the financial statements under "Southern Company Gas – Infrastructure Replacement Programs and Capital Projects – Nicor Gas" in Item 8 of the Form 10-K for additional information.

### Depreciation and Amortization

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$70	6.3	\$105	4.7

In the second quarter 2024, depreciation and amortization was \$1.2 billion compared to \$1.1 billion for the corresponding period in 2023. For year-to-date 2024, depreciation and amortization was \$2.3 billion compared to \$2.2 billion for the corresponding period in 2023. The increases in the second quarter and year-to-date 2024 were primarily due to increases of \$81 million and \$141 million, respectively, associated with additional plant in service, partially offset by decreases of \$15 million and \$30 million, respectively, in amortization of regulatory assets related to CCR AROs at Georgia Power as approved in the 2024 compliance filing under the terms of the 2022 ARP. See Note 2 to the financial statements under "Georgia Power" in Item 8 of the Form 10-K for additional information.

### Taxes Other Than Income Taxes

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$44	12.9	\$46	6.3

In the second quarter 2024, taxes other than income taxes were \$384 million compared to \$340 million for the corresponding period in 2023. For year-to-date 2024, taxes other than income taxes were \$780 million compared to \$734 million for the corresponding period in 2023. The increases in the second quarter and year-to-date 2024 were primarily due to increases of \$28 million and \$40 million, respectively, in property taxes primarily resulting from an increase in assessed value of property, \$11 million and \$14 million, respectively, in municipal franchise fees resulting from higher retail revenues at Georgia Power, and \$5 million and \$8 million, respectively, in utility license taxes resulting from an increase in the tax base at Alabama Power. Partially offsetting the increase for year-to-date 2024 was a decrease of \$15 million in revenue taxes as a result of lower natural gas revenues at Nicor Gas.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**
***Estimated Loss on Plant Vogtle Units 3 and 4***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (21)	N/M	\$ (21)	N/M

Georgia Power recorded a pre-tax credit to income related to the estimated probable loss on Plant Vogtle Units 3 and 4 totaling \$21 million in the second quarter 2024. This credit reflects a revision to the total project capital cost forecast for the completion of Plant Vogtle Units 3 and 4. See Note (B) to the Condensed Financial Statements herein and Note 2 to the financial statements in Item 8 of the Form 10-K under "Georgia Power – Nuclear Construction" for additional information.

***Allowance for Equity Funds Used During Construction***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (19)	(27.1)	\$ (26)	(19.3)

In the second quarter 2024, allowance for equity funds used during construction was \$51 million compared to \$70 million for the corresponding period in 2023. For year-to-date 2024, allowance for equity funds used during construction was \$109 million compared to \$135 million for the corresponding period in 2023. The decreases were primarily associated with Plant Vogtle Units 3 and 4 being placed in service in July 2023 and April 2024, respectively, at Georgia Power and Plant Barry Unit 8 being placed in service in November 2023 at Alabama Power, partially offset by an increase in capital expenditures subject to AFUDC at Georgia Power. See Note 2 to the financial statements under "Alabama Power" and "Georgia Power" in Item 8 of the Form 10-K for additional information.

***Interest Expense, Net of Amounts Capitalized***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$84	13.8	\$166	13.9

In the second quarter 2024, interest expense, net of amounts capitalized was \$694 million compared to \$610 million for the corresponding period in 2023. For year-to-date 2024, interest expense, net of amounts capitalized was \$1.4 billion compared to \$1.2 billion for the corresponding period in 2023. The increases in the second quarter and year-to-date 2024 primarily reflect increases of approximately \$43 million and \$96 million, respectively, related to higher interest rates and \$33 million and \$78 million, respectively, related to higher average outstanding borrowings. See FINANCIAL CONDITION AND LIQUIDITY – "Sources of Capital" and "Financing Activities" herein for additional information on borrowings.

***Other Income (Expense), Net***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$9	6.3	\$16	5.6

In the second quarter 2024, other income (expense), net was \$151 million compared to \$142 million for the corresponding period in 2023. For year-to-date 2024, other income (expense), net was \$302 million compared to \$286 million for the corresponding period in 2023. The increases in the second quarter and year-to-date 2024 were primarily due to increases of \$8 million and \$9 million, respectively, in customer charges related to contributions in aid of construction at Georgia Power, a \$7 million charge in the second quarter 2023 under a stipulation approved by the Georgia PSC related to Georgia Power's fuel cost recovery case, and increases of \$3 million and \$5 million,

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

respectively, in non-service cost-related retirement benefits income, partially offset by a \$7 million decrease in interest income for both periods presented. See Note 2 to the financial statements in Item 8 of the Form 10-K under "Georgia Power – Fuel Cost Recovery" for additional information.

### Income Taxes

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$192	N/M	\$319	N/M

In the second quarter 2024, income taxes were \$290 million compared to \$98 million for the corresponding period in 2023. For year-to-date 2024, income taxes were \$513 million compared to \$194 million for the corresponding period in 2023. The increases in the second quarter and year-to-date 2024 were primarily due to higher pre-tax earnings, decreases of \$39 million and \$81 million, respectively, in the flowback of certain excess deferred income taxes at Alabama Power, and a \$56 million increase in charges to a valuation allowance on certain state tax credit carryforwards at Georgia Power, partially offset by the generation of \$31 million and \$51 million, respectively, of advanced nuclear PTCs at Georgia Power and \$33 million from the recognition of certain state tax positions from amended returns at Georgia Power. See Note 2 to the financial statements in Item 8 of the Form 10-K and Note (G) to the Condensed Financial Statements herein for additional information.

### Alabama Power

#### Net Income

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$57	18.3	\$134	23.6

Alabama Power's net income in the second quarter 2024 was \$369 million compared to \$312 million for the corresponding period in 2023. For year-to-date 2024, net income was \$702 million compared to \$568 million for the corresponding period in 2023. These increases were primarily due to an increase in retail revenues associated with warmer weather in the second quarter 2024 in the Alabama Power service territory compared to the corresponding period in 2023 and an increase in Rate CNP New Plant revenues, as well as a decrease in non-fuel operations and maintenance expenses. These increases to income were partially offset by increases in income tax expense and depreciation. Also contributing to the year-to-date 2024 increase was an increase in retail electric revenues associated with colder weather in the first quarter 2024 compared to the corresponding period in 2023. See Note 2 to the financial statements under "Alabama Power" in Item 8 of the Form 10-K for additional information.

#### Retail Revenues

In the second quarter 2024, retail revenues were \$1.65 billion compared to \$1.47 billion for the corresponding period in 2023. For year-to-date 2024, retail revenues were \$3.21 billion compared to \$2.85 billion for the corresponding period in 2023. Details of the changes in retail revenues were as follows:

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Rates and pricing	\$ 111	7.5 %	\$ 238	8.3 %
Sales growth	1	0.1	4	0.2
Weather	51	3.5	91	3.2
Fuel and other cost recovery	17	1.2	32	1.1
Retail revenues	\$ 180	12.3 %	\$ 365	12.8 %

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

Revenues associated with changes in rates and pricing increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023 primarily due to customer bill credits in 2023 related to the flowback of certain excess accumulated deferred income taxes as well as an increase in Rate CNP New Plant revenues. See Note 2 to the financial statements under "Alabama Power" in Item 8 of the Form 10-K for additional information.

Revenues attributable to changes in sales were relatively flat in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023. Weather-adjusted residential KWH sales decreased 1.3% and 0.9% in the second quarter and year-to-date 2024, respectively, primarily due to a decrease in customer usage. Weather-adjusted commercial KWH sales increased 0.4% and 1.4% in the second quarter and year-to-date 2024, respectively, primarily due to an increase in customer usage. Industrial KWH sales increased 0.5% in the second quarter primarily due to an increase in the chemicals sector. Industrial KWH sales decreased 0.2% for year-to-date 2024 primarily due to a decrease in the primary metals sector.

Fuel and other cost recovery revenues increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023 primarily as a result of higher recoverable fuel costs.

Electric rates include provisions to recognize the recovery of fuel costs, purchased power costs, PPAs certificated by the Alabama PSC, and costs associated with the NDR. Under these provisions, fuel and other cost recovery revenues generally equal fuel and other cost recovery expenses and do not affect net income. See Note 2 to the financial statements under "Alabama Power" in Item 8 of the Form 10-K for additional information.

### Wholesale Revenues – Non-Affiliates

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (28)	(25.0)	\$ (83)	(32.9)

In the second quarter 2024, wholesale revenues from sales to non-affiliates were \$84 million compared to \$112 million for the corresponding period in 2023. The decrease was primarily due to a 39.5% decrease in the volume of KWHs sold as a result of power sales agreements that ended in May 2023, partially offset by a 24.8% increase in the price of energy as a result of higher natural gas prices.

For year-to-date 2024, wholesale revenues from sales to non-affiliates were \$169 million compared to \$252 million for the corresponding period in 2023. The decrease was primarily due to a 50.7% decrease in the volume of KWHs sold as a result of power sales agreements that ended in May 2023, partially offset by a 36.3% increase in the price of energy as a result of higher natural gas prices.

Wholesale revenues from sales to non-affiliates will vary depending on fuel prices, the market prices of wholesale energy compared to the cost of Alabama Power's and the Southern Company system's generation, demand for energy within the Southern Company system's electric service territory, and the availability of the Southern Company system's 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 affect net income. 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 Alabama Power's variable cost to produce the energy.

### Wholesale Revenues – Affiliates

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ 17	N/M	\$ 39	134.5

In the second quarter 2024, wholesale revenues from sales to affiliates were \$27 million compared to \$10 million for the corresponding period in 2023. For year-to-date 2024, wholesale revenues from sales to affiliates were \$68 million compared to \$29 million for the corresponding period in 2023. The increases for the second quarter and

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

year-to-date 2024 were primarily due to increases of 166.5% and 191.9%, respectively, in the volume of KWH sales due to affiliated company energy needs.

Wholesale revenues from sales to affiliated companies will vary depending on demand and the availability and cost of generating resources at each company. These affiliate sales are made in accordance with the IIC, as approved by the FERC. Energy revenues related to 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 Alabama Power's energy cost recovery clause.

### Other Revenues

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$15	15.0	\$7	3.4

In the second quarter 2024, other revenues were \$115 million compared to \$100 million for the corresponding period in 2023. The increase was primarily due to an \$8 million increase in unregulated sales of products and services, a \$4 million increase in gains on the resale of gas, and a \$4 million increase in transmission revenue primarily associated with open access transmission tariff sales, partially offset by a \$5 million decrease in rent revenues.

### Fuel and Purchased Power Expenses

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Fuel	\$ 32	10.6	\$ 55	9.0
Purchased power – non-affiliates	(7)	(13.0)	(56)	(36.1)
Purchased power – affiliates	(10)	(18.5)	(26)	(23.0)
Total fuel and purchased power expenses	\$ 15		\$ (27)	

In the second quarter 2024, total fuel and purchased power expenses were \$426 million compared to \$411 million for the corresponding period in 2023. The increase was primarily due to a net increase related to the volume of KWHs generated and purchased.

For year-to-date 2024, total fuel and purchased power expenses were \$852 million compared to \$879 million for the corresponding period in 2023. The decrease was due to a \$19 million net decrease related to the volume of KWHs generated and purchased and an \$8 million net decrease related to the average cost of fuel and purchased power.

Fuel and purchased power energy transactions do not have a significant impact on earnings, since energy expenses are generally offset by energy revenues through Alabama Power's energy cost recovery clause. See Note 2 to the financial statements under "Alabama Power – Rate ECR" in Item 8 of the Form 10-K for additional information.



**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**

Details of Alabama Power's generation and purchased power were as follows:

	<b>Second Quarter 2024</b>	Second Quarter 2023	<b>Year-To-Date 2024</b>	Year-To-Date 2023
Total generation <i>(in billions of KWHs)</i>	<b>15</b>	13	<b>30</b>	27
Total purchased power <i>(in billions of KWHs)</i>	<b>2</b>	3	<b>3</b>	5
Sources of generation <i>(percent)</i> —				
Coal	<b>37</b>	35	<b>33</b>	33
Gas	<b>37</b>	29	<b>35</b>	29
Nuclear	<b>21</b>	29	<b>24</b>	28
Hydro	<b>5</b>	7	<b>8</b>	10
Cost of fuel, generated <i>(in cents per net KWH)</i> —				
Coal	<b>3.09</b>	3.50	<b>3.17</b>	3.42
Gas	<b>2.62</b>	2.69	<b>2.78</b>	3.03
Nuclear	<b>0.72</b>	0.69	<b>0.71</b>	0.68
Average cost of fuel, generated <i>(in cents per net KWH)</i>	<b>2.38</b>	2.39	<b>2.39</b>	2.44
Average cost of purchased power <i>(in cents per net KWH)</i> <sup>(*)</sup>	<b>5.68</b>	4.08	<b>6.60</b>	5.17

(\*) Average cost of purchased power includes fuel, energy, and transmission purchased by Alabama Power for tolling agreements where power is generated by the provider.

#### *Fuel*

In the second quarter 2024, fuel expense was \$335 million compared to \$303 million for the corresponding period in 2023. The increase was primarily due to a 39.4% increase in the volume of KWHs generated by natural gas, a 15.4% increase in the volume of KWHs generated by coal, and a 24.8% decrease in the volume of KWHs generated by hydro facilities as a result of less rainfall, partially offset by a 17.1% decrease in the volume of KWHs generated by nuclear and an 11.7% decrease in the average cost per KWH generated by coal.

For year-to-date 2024, fuel expense was \$666 million compared to \$611 million for the corresponding period in 2023. The increase was primarily due to a 34.0% increase in the volume of KWHs generated by natural gas, a 12.0% increase in the volume of KWHs generated by coal, and an 18.3% decrease in the volume of KWHs generated by hydro facilities as a result of less rainfall, partially offset by an 8.3% decrease in the average cost per KWH generated by natural gas, which excludes tolling agreements, a 7.6% decrease in the volume of KWHs generated by nuclear, and a 7.3% decrease in the average cost per KWH generated by coal.

#### *Purchased Power – Non-Affiliates*

In the second quarter 2024, purchased power expense from non-affiliates was \$47 million compared to \$54 million for the corresponding period in 2023. For year-to-date 2024, purchased power expense from non-affiliates was \$99 million compared to \$155 million for the corresponding period in 2023. The decreases for the second quarter and year-to-date 2024 were primarily due to decreases of 40.4% and 49.0%, respectively, in the volume of KWHs purchased as a result of a PPA that ended in May 2023 and the availability of Plant Barry Unit 8 and Central Alabama Generating Station generation, partially offset by increases of 35.2% and 22.6%, respectively, in the average cost per KWH purchased due to higher natural gas prices.

Energy purchases from non-affiliates will vary depending on the market prices of wholesale energy as compared to the cost of the Southern Company system's generation, demand for energy within the Southern Company system's electric service territory, and the availability of the Southern Company system's generation.

#### *Purchased Power – Affiliates*

In the second quarter 2024, purchased power expense from affiliates was \$44 million compared to \$54 million for the corresponding period in 2023. For year-to-date 2024, purchased power expense from affiliates was \$87 million

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

compared to \$113 million for the corresponding period in 2023. The decreases for the second quarter and year-to-date 2024 were primarily due to decreases of 43.7% and 41.4%, respectively, in the volume of KWHs purchased due to the availability of Plant Barry Unit 8 and Central Alabama Generating Station generation, partially offset by increases of 44.5% and 30.8%, respectively, in the average cost per KWH purchased due to higher natural gas prices.

Energy purchases from affiliates will vary depending on demand for energy and the availability and cost of generating resources at each company within the Southern Company system. These purchases are made in accordance with the IIC or other contractual agreements, as approved by the FERC.

### *Other Operations and Maintenance Expenses*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (11)	(2.5)	\$ (22)	(2.6)

In the second quarter 2024, other operations and maintenance expenses were \$429 million compared to \$440 million for the corresponding period in 2023. The decrease was primarily due to decreases of \$10 million in technology infrastructure and application production costs, \$7 million in transmission and distribution expenses primarily due to vegetation management, and \$4 million in generation expenses primarily associated with planned and unplanned outages, partially offset by an increase in Rate CNP Compliance-related expenses. The decreases were partially offset by increases of \$5 million in employee compensation and benefits, \$5 million in expenses related to unregulated products and services, and \$5 million related to the injuries and damages reserve.

For year-to-date 2024, other operations and maintenance expenses were \$840 million compared to \$862 million for the corresponding period in 2023. The decrease was primarily due to decreases of \$17 million in technology infrastructure and application production costs and \$7 million in transmission and distribution expenses primarily due to vegetation management, as well as a \$5 million increase in nuclear property insurance refunds. The decreases were partially offset by a \$13 million increase in generation expenses primarily associated with Rate CNP Compliance-related expenses. See Note 2 to the financial statements under "Alabama Power – Rate CNP Compliance" in Item 8 of the Form 10-K for additional information.

### *Depreciation and Amortization*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ 15	4.3	\$ 31	4.5

In the second quarter 2024, depreciation and amortization was \$364 million compared to \$349 million for the corresponding period in 2023. For year-to-date 2024, depreciation and amortization was \$725 million compared to \$694 million for the corresponding period in 2023. The increases were primarily due to additional plant in service related to transmission and distribution systems as well as Plant Barry Unit 8 being placed in service in November 2023. See Note 2 to the financial statements under "Alabama Power" in Item 8 of the Form 10-K for additional information.

### *Taxes Other Than Income Taxes*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ 11	10.3	\$ 15	6.7

In the second quarter 2024, taxes other than income taxes were \$118 million compared to \$107 million for the corresponding period in 2023. For year-to-date 2024, taxes other than income taxes were \$238 million compared to \$223 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

primarily due to increases of \$6 million and \$7 million, respectively, in property taxes primarily resulting from an increase in the assessed value of property and increases of \$5 million and \$8 million, respectively, in utility license taxes resulting from an increase in the tax base.

### *Allowance for Equity Funds Used During Construction*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (9)	(42.9)	\$ (16)	(38.1)

In the second quarter 2024, allowance for equity funds used during construction was \$12 million compared to \$21 million for the corresponding period in 2023. For year-to-date 2024, allowance for equity funds used during construction was \$26 million compared to \$42 million for the corresponding period in 2023. The decreases were primarily due to Plant Barry Unit 8 being placed in service in November 2023. See Note 2 to the financial statements under "Alabama Power – Rate CNP New Plant" in Item 8 of the Form 10-K for additional information.

### *Income Taxes*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ 77	N/M	\$ 164	N/M

In the second quarter 2024, income taxes were \$102 million compared to \$25 million for the corresponding period in 2023. For year-to-date 2024, income taxes were \$187 million compared to \$23 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily due to decreases of \$39 million and \$81 million, respectively, in the flowback of certain excess deferred income taxes, as well as higher pre-tax earnings. See Note 2 to the financial statements under "Alabama Power – Excess Accumulated Deferred Income Tax Accounting Order" in Item 8 of the Form 10-K and Note (G) to the Condensed Financial Statements herein for additional information.

### **Georgia Power**

#### *Net Income*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ 291	61.8	\$ 432	56.3

Georgia Power's net income in the second quarter 2024 was \$762 million compared to \$471 million for the corresponding period in 2023. For year-to-date 2024, net income was \$1.2 billion compared to \$0.8 billion for the corresponding period in 2023. The increases were primarily due to higher retail revenues associated with the inclusion of Plant Vogtle Units 3 and 4 in retail rates, warmer weather in the second quarter 2024 as compared to the corresponding period in 2023, and base tariff increases in accordance with the 2022 ARP. See Note 2 to the financial statements under "Georgia Power" in Item 8 of the Form 10-K for additional information.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

### Retail Revenues

In the second quarter 2024, retail revenues were \$2.60 billion compared to \$2.17 billion for the corresponding period in 2023. For year-to-date 2024, retail revenues were \$4.75 billion compared to \$4.15 billion for the corresponding period in 2023. Details of the changes in retail revenues were as follows:

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	(change in millions)	(% change)	(change in millions)	(% change)
Rates and pricing	\$ 247	11.4 %	\$ 357	8.6 %
Sales growth	5	0.3	46	1.1
Weather	145	6.7	198	4.8
Fuel cost recovery	35	1.6	5	0.1
Retail revenues	\$ 432	20.0 %	\$ 606	14.6 %

Revenues associated with changes in rates and pricing increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023. The increases were primarily due to the inclusion of Plant Vogtle Units 3 and 4 in retail rates, base tariff increases in accordance with the 2022 ARP, and higher contributions from commercial and industrial customers with variable demand-driven pricing, partially offset by a decrease in revenues recognized under the NCCR tariff primarily due to its elimination in the second quarter 2024 following commercial operation of Plant Vogtle Unit 4. See Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction – Regulatory Matters" herein and Note 2 to the financial statements under "Georgia Power" in Item 8 of the Form 10-K for additional information.

Revenues attributable to changes in sales increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023. Weather-adjusted residential KWH sales decreased 0.7% in the second quarter 2024 primarily due to decreased customer usage, partially offset by customer growth. Weather-adjusted residential KWH sales increased 0.6% for year-to-date 2024 primarily due to customer growth, partially offset by decreased customer usage. Weather-adjusted commercial KWH sales increased 3.4% and 3.7% in the second quarter and year-to-date 2024, respectively, primarily due to increased customer usage and customer growth. Weather-adjusted industrial KWH sales decreased 1.3% in the second quarter 2024 primarily due to a decrease in the paper sector, partially offset by increases in the transportation and mining sectors. Weather-adjusted industrial KWH sales increased 0.2% for year-to-date 2024 primarily due to increases in the transportation and lumber sectors, partially offset by a decrease in the paper sector.

Fuel revenues and costs are allocated between retail and wholesale jurisdictions. Retail fuel cost recovery revenues increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023 due to higher fuel and purchased power costs. 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 and do not affect net income. See Note (B) to the Condensed Financial Statements herein and Note 2 to the financial statements under "Georgia Power – Fuel Cost Recovery" in Item 8 of the Form 10-K for additional information.

### Wholesale Revenues

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
(change in millions)	(% change)	(change in millions)	(% change)
\$16	34.0	\$42	53.8

In the second quarter 2024, wholesale revenues were \$63 million compared to \$47 million for the corresponding period in 2023. For year-to-date 2024, wholesale revenues were \$120 million compared to \$78 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily due to increases of \$22 million and \$46 million, respectively, related to new capacity contracts and \$17 million and \$25

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

million, respectively, related to the volume of KWH sales associated with higher market demand, partially offset by decreases of \$17 million and \$23 million, respectively, related to the average cost per KWH sold due to lower Southern Company system fuel and purchased power prices.

Wholesale revenues from sales to non-affiliates consist of PPAs and short-term opportunity sales. Wholesale revenues from PPAs have both capacity and energy components. Wholesale capacity revenues from PPAs are recognized in amounts billable under the contract terms and provide for recovery of fixed costs and a return on investment. Wholesale revenues from sales to non-affiliates will vary depending on fuel prices, the market prices of wholesale energy compared to the cost of Georgia Power's and the Southern Company system's generation, demand for energy within the Southern Company system's electric service territory, and the availability of the Southern Company system's 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 Georgia Power's variable cost of energy.

Wholesale revenues from sales to affiliated companies will vary depending on demand and the availability and cost of generating resources at each company. These affiliate sales are made in accordance with the IIC, as approved by the FERC. Energy revenues related to these transactions do not have a significant impact on earnings since this energy is generally sold at marginal cost.

### Other Revenues

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$36	20.1	\$58	16.9

In the second quarter 2024, other revenues were \$215 million compared to \$179 million for the corresponding period in 2023. For year-to-date 2024, other revenues were \$401 million compared to \$343 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily due to increases of \$35 million and \$42 million, respectively, in unregulated sales primarily associated with power delivery construction and maintenance, energy conservation projects, and outdoor lighting, \$5 million and \$11 million, respectively, in regulated outdoor lighting sales, and \$3 million and \$5 million, respectively, in customer fees, partially offset by net increases \$7 million and \$11 million, respectively, in realized losses associated with price stability products for retail customers on variable demand-driven pricing tariffs.

### Fuel and Purchased Power Expenses

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Fuel	\$ 27	6.5	\$ 14	1.7
Purchased power – non-affiliates	9	6.3	25	9.4
Purchased power – affiliates	30	19.7	5	1.4
Total fuel and purchased power expenses	\$ 66		\$ 44	

In the second quarter 2024, total fuel and purchased power expenses were \$774 million compared to \$708 million for the corresponding period in 2023. For year-to-date 2024, total fuel and purchased power expenses were \$1.5 billion compared to \$1.4 billion for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were due to increases of \$75 million and \$87 million, respectively, related to the volume of KWHs generated and purchased, partially offset by net decreases of \$9 million and \$43 million, respectively, related to the average cost of fuel and purchased power.

Fuel and purchased power energy transactions do not have a significant impact on earnings since these fuel expenses are generally offset by fuel revenues through Georgia Power's fuel cost recovery mechanism. See Note 2

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
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to the financial statements under "Georgia Power – Fuel Cost Recovery" in Item 8 of the Form 10-K for additional information.

Details of Georgia Power's generation and purchased power were as follows:

	<b>Second Quarter 2024</b>	Second Quarter 2023	<b>Year-To-Date 2024</b>	Year-To-Date 2023
Total generation <i>(in billions of KWHs)</i> <sup>(a)</sup>	<b>17</b>	15	<b>32</b>	28
Total purchased power <i>(in billions of KWHs)</i>	<b>7</b>	6	<b>14</b>	14
Sources of generation <i>(percent)</i> —				
Gas	<b>41</b>	51	<b>44</b>	53
Nuclear <sup>(a)</sup>	<b>36</b>	28	<b>34</b>	27
Coal	<b>20</b>	17	<b>19</b>	16
Hydro and other	<b>3</b>	4	<b>3</b>	4
Cost of fuel, generated <i>(in cents per net KWH)</i> —				
Gas	<b>2.85</b>	2.67	<b>3.00</b>	3.11
Nuclear <sup>(a)</sup>	<b>0.98</b>	0.72	<b>0.95</b>	0.73
Coal	<b>5.19</b>	6.45	<b>4.81</b>	5.92
Average cost of fuel, generated <i>(in cents per net KWH)</i> <sup>(a)</sup>	<b>2.63</b>	2.76	<b>2.63</b>	2.89
Average cost of purchased power <i>(in cents per net KWH)</i> <sup>(b)</sup>	<b>4.97</b>	4.91	<b>4.80</b>	4.70

(a) Excludes KWHs generated from test period energy at Plant Vogtle Units 3 and 4 prior to their respective in-service dates. The related fuel costs were charged to CWIP in accordance with FERC guidance. See Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction" herein for additional information on Plant Vogtle Units 3 and 4.

(b) Average cost of purchased power includes fuel purchased by Georgia Power for tolling agreements where power is generated by the provider.

### *Fuel*

In the second quarter 2024, fuel expense was \$441 million compared to \$414 million for the corresponding period in 2023. The increase was primarily due to increases of 44.9% in the volume of KWHs generated by nuclear, 36.1% in the average cost per KWH generated by nuclear, 31.2% in the volume of KWHs generated by coal, and 6.7% in the average cost per KWH generated by natural gas, partially offset by decreases of 19.5% in the average cost per KWH generated by coal and 10.0% in the volume of KWHs generated by natural gas.

For year-to-date 2024, fuel expense was \$830 million compared to \$816 million for the corresponding period in 2023. The increase was primarily due to increases of 40.9% in the volume of KWHs generated by nuclear, 34.0% in the volume of KWHs generated by coal, and 30.1% in the average cost per KWH generated by nuclear, partially offset by decreases of 18.8% in the average cost per KWH generated by coal, 8.3% in the volume of KWHs generated by natural gas, and 3.5% in the average cost per KWH generated by natural gas.

### *Purchased Power – Non-Affiliates*

In the second quarter 2024, purchased power expense from non-affiliates was \$151 million compared to \$142 million for the corresponding period in 2023. For year-to-date 2024, purchased power expense from non-affiliates was \$291 million compared to \$266 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily due to increases of 21.9% and 23.8%, respectively, in the volume of KWHs purchased as Georgia Power and other Southern Company system units generally dispatched at a higher cost than available market resources, partially offset by decreases of 14.1% and 11.6%, respectively, in the average cost per KWH purchased primarily due to lower natural gas prices.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

Energy purchases from non-affiliates will vary depending on the market prices of wholesale energy as compared to the cost of the Southern Company system's generation, demand for energy within the Southern Company system's electric service territory, and the availability of the Southern Company system's generation.

### *Purchased Power – Affiliates*

In the second quarter 2024, purchased power expense from affiliates was \$182 million compared to \$152 million for the corresponding period in 2023. The increase was primarily due to capacity purchased through a new PPA with Mississippi Power and an increase of 3.1% in the volume of KWHs purchased largely due to higher customer demand.

For year-to-date 2024, purchased power expense from affiliates was \$363 million compared to \$358 million for the corresponding period in 2023. The increase was primarily due to capacity purchased through a new PPA with Mississippi Power, partially offset by a decrease of 6.9% in the volume of KWHs purchased as Southern Company system units generally dispatched at a higher cost than available market resources.

See Note (B) to the Condensed Financial Statements under "Georgia Power – Integrated Resource Plans" herein for additional information.

Energy purchases from affiliates will vary depending on the demand and the availability and cost of generating resources at each company within the Southern Company system. These purchases are made in accordance with the IIC or other contractual agreements, all as approved by the FERC.

### *Other Operations and Maintenance Expenses*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$37	(7.5)	\$(17)	(1.7)

In the second quarter 2024, other operations and maintenance expenses were \$459 million compared to \$496 million for the corresponding period in 2023. For year-to-date 2024, other operations and maintenance expenses were \$974 million compared to \$991 million for the corresponding period in 2023. The decreases for the second quarter and year-to-date 2024 were primarily due to increases of \$115 million and \$95 million, respectively, in gains from sales of integrated transmission system assets and decreases of \$13 million and \$30 million, respectively, in technology infrastructure and application production costs. Partially offsetting these decreases for the second quarter and year-to-date 2024 were increases of \$28 million and \$44 million, respectively, in generation expenses primarily associated with non-outage maintenance costs resulting from Plant Vogtle Units 3 and 4 being placed in service in July 2023 and April 2024, respectively, \$15 million and \$16 million, respectively, in unregulated power delivery construction and maintenance contracts, \$14 million and \$18 million, respectively, in customer service and sales costs primarily associated with demand-side management costs, \$13 million and \$21 million, respectively, in transmission and distribution costs primarily associated with line maintenance and billing adjustments with integrated transmission system owners, and \$10 million and \$13 million, respectively, in expenses associated with unregulated energy conservation projects.

See Note (B) to the Condensed Financial Statements under "Georgia Power – Transmission Asset Sales" and " – Nuclear Construction" herein for additional information.

### *Depreciation and Amortization*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$36	8.8	\$53	6.5

In the second quarter 2024, depreciation and amortization was \$447 million compared to \$411 million for the corresponding period in 2023. For year-to-date 2024, depreciation and amortization was \$872 million compared to

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
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\$819 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily due to increases of \$46 million and \$74 million, respectively, associated with additional plant in service, partially offset by decreases of \$15 million and \$30 million, respectively, in amortization of regulatory assets related to CCR AROs as approved in the 2024 compliance filing under the terms of the 2022 ARP. See Note 2 to the financial statements under "Georgia Power – Rate Plans" in Item 8 of the Form 10-K for additional information.

***Taxes Other Than Income Taxes***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$32	24.2	\$48	18.3

In the second quarter 2024, taxes other than income taxes were \$164 million compared to \$132 million for the corresponding period in 2023. For year-to-date 2024, taxes other than income taxes were \$311 million compared to \$263 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily due to increases of \$21 million and \$35 million, respectively, in property taxes primarily resulting from an increase in the assessed value of property and increases of \$11 million and \$14 million, respectively, in municipal franchise fees resulting from higher retail revenues.

***Estimated Loss on Plant Vogtle Units 3 and 4***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$(21)	N/M	\$(21)	N/M

Georgia Power recorded a pre-tax credit to income related to the estimated probable loss on Plant Vogtle Units 3 and 4 totaling \$21 million in the second quarter 2024. This credit reflects a revision to the total project capital cost forecast for the completion of Plant Vogtle Units 3 and 4. See Note (B) to the Condensed Financial Statements herein and Note 2 to the financial statements in Item 8 of the Form 10-K under "Georgia Power – Nuclear Construction" for additional information.

***Allowance for Equity Funds Used During Construction***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$(10)	(23.3)	\$(11)	(13.3)

In the second quarter 2024, allowance for equity funds used during construction were \$33 million compared to \$43 million for the corresponding period in 2023. For year-to-date 2024, allowance for equity funds used during construction was \$72 million compared to \$83 million for the corresponding period in 2023. The decreases were primarily due to Plant Vogtle Units 3 and 4 being placed in service in July 2023 and April 2024, respectively, partially offset by an increase in capital expenditures subject to AFUDC. See Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction" herein for additional information on Plant Vogtle Units 3 and 4.

***Interest Expense, Net of Amounts Capitalized***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$25	15.6	\$53	17.3

In the second quarter 2024, interest expense, net of amounts capitalized was \$185 million compared to \$160 million for the corresponding period in 2023. For year-to-date 2024, interest expense, net of amounts capitalized was \$359 million compared to \$306 million for the corresponding period in 2023. The increases for the second quarter and



## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

year-to-date 2024 were primarily associated with increases of approximately \$13 million and \$30 million, respectively, related to higher interest rates and \$8 million and \$23 million, respectively, related to higher average outstanding borrowings. See FINANCIAL CONDITION AND LIQUIDITY – "Sources of Capital" and "Financing Activities" herein for additional information on borrowings.

### *Other Income (Expense), Net*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$18	50.0	\$24	30.0

In the second quarter 2024, other income (expense), net was \$54 million compared to \$36 million for the corresponding period in 2023. For year-to-date 2024, other income (expense), net was \$104 million compared to \$80 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily due to increases of \$8 million and \$9 million, respectively, in customer charges related to contributions in aid of construction and a \$7 million charge in the second quarter 2023 under a stipulation approved by the Georgia PSC related to Georgia Power's fuel cost recovery case. See Note 2 to the financial statements in Item 8 of the Form 10-K under "Georgia Power – Fuel Cost Recovery" for additional information.

### *Income Taxes*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$100	108.7	\$127	88.2

In the second quarter 2024, income taxes were \$192 million compared to \$92 million for the corresponding period in 2023. For year-to-date 2024, income taxes were \$271 million compared to \$144 million for the corresponding period in 2023. The increases were primarily due to higher pre-tax earnings and a \$56 million increase in charges to a valuation allowance on certain state tax credit carryforwards, partially offset by the generation of \$31 million and \$51 million of advanced nuclear PTCs in the second quarter and year-to-date 2024, respectively, and \$33 million from the recognition of certain state tax positions from amended returns. See Note (G) to the Condensed Financial Statements herein for additional information.

### **Mississippi Power**

#### *Net Income*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$21	52.5	\$13	13.3

Mississippi Power's net income in the second quarter 2024 was \$61 million compared to \$40 million for the corresponding period in 2023. The increase was primarily due to an increase in affiliate wholesale capacity revenues, an increase in retail revenues largely due to warmer weather when compared to the corresponding period in 2023, and a decrease in non-fuel operations and maintenance expenses.

For year-to-date 2024, net income was \$111 million compared to \$98 million for the corresponding period in 2023. The increase was primarily due to an increase in retail revenues largely due to sales growth and warmer weather when compared to the corresponding period in 2023.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**
**Retail Revenues**

In the second quarter 2024, retail revenues were \$242 million compared to \$227 million for the corresponding period in 2023. For year-to-date 2024, retail revenues were \$462 million compared to \$464 million for the corresponding period in 2023. Details of the changes in retail revenues were as follows:

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	(change in millions)	(% change)	(change in millions)	(% change)
Rates and pricing	\$ 2	0.9 %	\$ 4	0.9 %
Sales growth	2	0.9	7	1.5
Weather	6	2.6	6	1.3
Fuel and other cost recovery	5	2.2	(19)	(4.1)
Retail revenues	\$ 15	6.6 %	\$ (2)	(0.4)%

Revenues associated with changes in rates and pricing increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023 primarily due to certain regulatory assets that fully amortized in December 2023.

Revenues attributable to changes in sales increased in the second quarter and year-to-date 2024 when compared to the corresponding periods in 2023. Weather-adjusted residential KWH sales decreased 2.7% in the second quarter 2024 primarily due to decreased customer usage. Weather-adjusted residential KWH sales increased 1.0% for year-to-date 2024 primarily due to increased customer usage. Weather-adjusted commercial KWH sales increased 7.6% and 7.5% in the second quarter and year-to-date 2024, respectively, primarily due to increased customer usage. Industrial KWH sales decreased 2.2% and 2.0% in the second quarter and year-to-date 2024, respectively, primarily due to a decrease in the petroleum sector.

Fuel and other cost recovery revenues increased in the second quarter 2024 when compared to the corresponding period in 2023 primarily as a result of an increase in ad valorem taxes. Fuel and other cost recovery revenues decreased for year-to-date 2024 when compared to the corresponding period in 2023 primarily as a result of lower recoverable fuel costs. Recoverable fuel costs include fuel and purchased power expenses reduced by the fuel and emissions portion of wholesale revenues from energy sold to customers outside Mississippi Power's service territory. Electric rates 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 energy component of purchased power costs, and do not affect net income. See Note 2 to the financial statements in Item 8 of the Form 10-K for additional information.

**Wholesale Revenues – Non-Affiliates**

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
(change in millions)	(% change)	(change in millions)	(% change)
\$ (2)	(3.6)	\$ (11)	(8.9)

For year-to-date 2024, wholesale revenues from sales to non-affiliates were \$113 million compared to \$124 million for the corresponding period in 2023. The decrease was primarily due to a \$5 million decrease associated with changes in power supply agreements, a \$4 million decrease associated with MRA customers largely due to lower recoverable fuel costs, and a \$3 million decrease associated with lower opportunity sales.

Wholesale revenues from sales to non-affiliates will vary depending on fuel prices, the market prices of wholesale energy compared to the cost of Mississippi Power's and the Southern Company system's generation, demand for energy within the Southern Company system's electric service territory, and the availability of the Southern Company system's 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. In

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

In addition, Mississippi Power provides service under long-term contracts with rural electric cooperative associations and municipalities located in southeastern Mississippi under cost-based electric tariffs which are subject to regulation by the FERC. Short-term opportunity energy sales are also included in sales for resale to non-affiliates. These opportunity sales are made at market-based rates that generally provide a margin above Mississippi Power's variable cost to produce the energy. See Note 2 to the financial statements under "Mississippi Power – Municipal and Rural Associations Tariff" in Item 8 of the Form 10-K for additional information.

### Wholesale Revenues – Affiliates

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$40	N/M	\$16	17.2

In the second quarter 2024, wholesale revenues from sales to affiliates were \$58 million compared to \$18 million for the corresponding period in 2023. The increase was primarily due to increases of \$16 million related to the volume of KWH sales, \$15 million in capacity revenues associated with a new PPA with Georgia Power, and \$8 million related to the price of energy driven by natural gas prices.

For year-to-date 2024, wholesale revenues from sales to affiliates were \$109 million compared to \$93 million for the corresponding period in 2023. The increase was primarily due to increases of \$31 million in capacity revenues associated with a new PPA with Georgia Power, \$10 million related to the price of energy driven by natural gas prices, and \$6 million related to the volume of KWH sales. These increases were partially offset by a decrease of \$31 million in capacity revenues mainly associated with Mississippi Power's lower availability of generation reserves to the Southern Company power pool.

See Note 2 to the financial statements under "Mississippi Power – Integrated Resource Plan" in Item 8 of the Form 10-K for additional information.

Wholesale revenues from sales to affiliated companies will vary depending on demand and the availability and cost of generating resources at each company. These affiliate sales are made in accordance with the IIC or other contractual agreements, as approved by the FERC. Energy revenues related to these transactions do not have a significant impact on earnings since this energy is generally sold at marginal cost.

### Fuel and Purchased Power Expenses

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Fuel	\$ 17	19.1	\$ (24)	(10.2)
Purchased power	4	57.1	7	63.6
<b>Total fuel and purchased power expenses</b>	<b>\$ 21</b>		<b>\$ (17)</b>	

In the second quarter 2024, total fuel and purchased power expenses were \$117 million compared to \$96 million for the corresponding period in 2023. The increase was due to a \$24 million increase associated with the volume of KWHs generated and purchased, partially offset by a \$3 million net decrease related to the average cost of fuel and purchased power.

For year-to-date 2024, total fuel and purchased power expenses were \$229 million compared to \$246 million for the corresponding period in 2023. The decrease was due to a \$33 million net decrease related to the average cost of fuel and purchased power, partially offset by a \$15 million increase related to the volume of KWHs generated and purchased.

Fuel and purchased power energy transactions do not have a significant impact on earnings since energy expenses are generally offset by energy revenues through Mississippi Power's fuel cost recovery clause.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**

Details of Mississippi Power's generation and purchased power were as follows:

	<b>Second Quarter 2024</b>	Second Quarter 2023	<b>Year-To-Date 2024</b>	Year-To-Date 2023
Total generation <i>(in millions of KWHs)</i>	<b>4,456</b>	3,897	<b>8,408</b>	8,340
Total purchased power <i>(in millions of KWHs)</i>	<b>231</b>	174	<b>401</b>	274
<b>Sources of generation (percent) –</b>				
Gas	<b>93</b>	97	<b>92</b>	95
Coal	<b>7</b>	3	<b>8</b>	5
<b>Cost of fuel, generated (in cents per net KWH) –</b>				
Gas	<b>2.24</b>	2.31	<b>2.44</b>	2.85
Coal	<b>5.83</b>	6.31	<b>5.25</b>	5.94
Average cost of fuel, generated <i>(in cents per net KWH)</i>	<b>2.52</b>	2.44	<b>2.68</b>	3.01
Average cost of purchased power <i>(in cents per net KWH)</i>	<b>4.89</b>	4.07	<b>4.36</b>	4.08

#### *Fuel*

In the second quarter 2024, fuel expense was \$106 million compared to \$89 million for the corresponding period in 2023. The increase was primarily due to a 176.6% increase in the volume of KWHs generated by coal and a 10.8% increase in the volume of KWHs generated by natural gas, partially offset by a 7.6% decrease in the average cost per KWH generated by coal and a 3.0% decrease in the average cost per KWH generated by natural gas.

For year-to-date 2024, fuel expense was \$211 million compared to \$235 million for the corresponding period in 2023. The decrease was primarily due to a 14.4% decrease in the average cost per KWH generated by natural gas, an 11.6% decrease in the average cost per KWH generated by coal, and a 2.9% decrease in the volume of KWHs generated by natural gas, partially offset by a 69.7% increase in the volume of KWHs generated by coal.

#### *Purchased Power*

In the second quarter 2024, purchased power expense was \$11 million compared to \$7 million for the corresponding period in 2023. The increase was primarily due to an increase of 32.2% in the volume of KWHs purchased and an increase of 20.1% in the average cost per KWH purchased primarily due to higher natural gas prices.

For year-to-date 2024, purchased power expense was \$18 million compared to \$11 million for the corresponding period in 2023. The increase was primarily due to increases of 46.5% in the volume of KWHs purchased and 6.9% in the average cost per KWH purchased primarily due to higher natural gas prices.

#### ***Other Operations and Maintenance Expenses***

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$(8)	(8.8)	\$(4)	(2.3)

In the second quarter 2024, other operations and maintenance expenses were \$83 million compared to \$91 million for the corresponding period in 2023. The decrease was primarily due to a decrease in generation expenses primarily associated with planned outages and previously deferred Plant Ratcliff expenses that fully amortized in December 2023.

For year-to-date 2024, other operations and maintenance expenses were \$171 million compared to \$175 million for the corresponding period in 2023. The decrease was primarily due to previously deferred Plant Ratcliff expenses that fully amortized in December 2023.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

### *Interest Expense, Net of Amounts Capitalized*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$2	11.1	\$5	14.7

For year-to-date 2024, interest expense, net of amounts capitalized was \$39 million compared to \$34 million for the corresponding period in 2023. The increase was primarily associated with increases of approximately \$3 million related to higher average outstanding borrowings and \$2 million related to higher interest rates. See FINANCIAL CONDITION AND LIQUIDITY – "Sources of Capital" and "Financing Activities" herein for additional information on borrowings.

### *Other Income (Expense), Net*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$—	—	\$5	25.0

For year-to-date 2024, other income (expense), net was \$25 million compared to \$20 million for the corresponding period in 2023. The increase was primarily due to increases of \$3 million associated with customer charges related to contributions in aid of construction and \$2 million in interest associated with a sales-type lease.

### *Income Taxes*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$11	N/M	\$8	47.1

In the second quarter 2024, income taxes were \$15 million compared to \$4 million for the corresponding period in 2023. For year-to-date 2024, income taxes were \$25 million compared to \$17 million for the corresponding period in 2023. The increases were primarily due to higher pre-tax earnings and increases of \$2 million in both periods associated with the flowback of certain excess deferred income taxes. See Note (G) to the Condensed Financial Statements herein for additional information.

### **Southern Power**

#### *Net Income Attributable to Southern Power*

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$1	1.2	\$(5)	(2.7)

Net income attributable to Southern Power in the second quarter 2024 was \$86 million compared to \$85 million for the corresponding period in 2023. The increase was primarily due to an increase in capacity revenues related to natural gas PPAs.

Net income attributable to Southern Power for year-to-date 2024 was \$182 million compared to \$187 million for the corresponding period in 2023. The decrease was primarily related to a gain on the sale of spare parts in 2023 and an increase in other operations and maintenance expenses due to increases in scheduled outage expenses and maintenance, partially offset by an increase in capacity revenues related to natural gas PPAs.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

### Operating Revenues

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (1)	(0.2)	\$(36)	(3.5)

Total operating revenues include PPA capacity revenues, which are derived primarily from long-term contracts involving natural gas facilities, and PPA energy revenues from Southern Power's generation facilities. To the extent Southern Power has capacity not contracted under a PPA, it may sell power into an accessible wholesale market, or, to the extent those generation assets are part of the FERC-approved IIC, it may sell power into the Southern Company power pool.

#### Natural Gas Capacity and Energy Revenue

Capacity revenues generally represent the greatest contribution to operating income and are designed to provide recovery of fixed costs plus a return on investment.

Energy is generally sold at variable cost or is indexed to published natural gas indices. Energy revenues will vary depending on the energy demand of Southern Power's customers and their generation capacity, as well as the market prices of wholesale energy compared to the cost of Southern Power's energy. Energy revenues also include fees for support services, fuel storage, and unit start charges. Increases and decreases in energy revenues under PPAs that are driven by fuel or purchased power prices are accompanied by an increase or decrease in fuel and purchased power costs and do not have a significant impact on net income.

#### Solar and Wind Energy Revenue

Southern Power's energy sales from solar and wind generating facilities are predominantly through long-term PPAs that do not have capacity revenue. Customers either purchase the energy output of a dedicated renewable facility through an energy charge or pay a fixed price related to the energy generated from the respective facility and sold to the grid. As a result, Southern Power's ability to recover fixed and variable operations and maintenance expenses is dependent upon the level of energy generated from these facilities, which can be impacted by weather conditions, equipment performance, transmission constraints, and other factors.

See FUTURE EARNINGS POTENTIAL – "Southern Power's Power Sales Agreements" in Item 7 of the Form 10-K for additional information regarding Southern Power's PPAs.

#### Operating Revenues Details

Details of Southern Power's operating revenues were as follows:

	Second Quarter 2024	Second Quarter 2023	Year-To-Date 2024	Year-To-Date 2023
	<i>(in millions)</i>			
PPA capacity revenues	\$ 122	\$ 114	\$ 244	\$ 227
PPA energy revenues	331	307	612	583
Total PPA revenues	453	421	856	810
Non-PPA revenues	60	88	120	196
Other revenues	11	16	21	27
Total operating revenues	\$ 524	\$ 525	\$ 997	\$ 1,033

In the second quarter 2024, total operating revenues were \$524 million, reflecting a \$1 million, or 0.2%, decrease from the corresponding period in 2023. The change in operating revenues was primarily due to the following:

- PPA capacity revenues increased \$8 million, or 7.0%, due to a net increase in MW capacity under contract from natural gas PPAs and an increase associated with a change in rates from natural gas PPAs.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

- PPA energy revenues increased \$24 million, or 7.8%, primarily due to a \$20 million increase related to the volume of KWHs sold under solar and wind PPAs.
- Non-PPA revenues decreased \$28 million, or 31.8%, primarily due to a \$37 million decrease related to the volume of KWHs sold through short-term sales, partially offset by an \$10 million increase related to the market price of energy.

For year-to-date 2024, total operating revenues were \$997 million, reflecting a \$36 million, or 3.5%, decrease from the corresponding period in 2023. The change in operating revenues was primarily due to the following:

- PPA capacity revenues increased \$17 million, or 7.5%, due to an increase associated with a change in rates from natural gas PPAs and a net increase in MW capacity under contract from natural gas PPAs.
- PPA energy revenues increased \$29 million, or 5.0%, primarily due to a \$16 million increase related to the price of fuel and purchased power primarily associated with natural gas PPAs and a \$13 million increase related to the volume of KWHs sold under solar PPAs.
- Non-PPA revenues decreased \$76 million, or 38.8%, primarily due to an \$88 million decrease related to the volume of KWHs sold through short-term sales, partially offset by a \$13 million increase related to the market price of energy.

### ***Fuel and Purchased Power Expenses***

Details of Southern Power's generation and purchased power were as follows:

	<b>Second Quarter 2024</b>	Second Quarter 2023	<b>Year-To-Date 2024</b>	Year-To-Date 2023
	<i>(in billions of KWHs)</i>			
Generation	<b>11.0</b>	11.7	<b>21.3</b>	24.0
Purchased power	<b>0.8</b>	0.9	<b>1.2</b>	1.6
<b>Total generation and purchased power</b>	<b>11.8</b>	12.6	<b>22.5</b>	25.6
<b>Total generation and purchased power (excluding solar, wind, fuel cells, and tolling agreements)</b>	<b>6.6</b>	7.8	<b>13.2</b>	16.2

Southern Power's PPAs for natural gas generation generally provide that the purchasers are responsible for either procuring the fuel (tolling agreements) or reimbursing Southern Power for substantially all of the cost of fuel relating to the energy delivered under such PPAs. Consequently, changes in such fuel costs are generally accompanied by a corresponding change in related fuel revenues and do not have a significant impact on net income. Southern Power is responsible for the cost of fuel for generating units that are not covered under PPAs. Power from these generating units is sold into the wholesale market or into the Southern Company power pool for capacity owned directly by Southern Power.

Purchased power expenses will vary depending on demand, availability, and the cost of generating resources throughout the Southern Company system and other contract resources. Load requirements are submitted to the Southern Company power pool on an hourly basis and are fulfilled with the lowest cost alternative, whether that is generation owned by Southern Power, an affiliate company, or external parties. Such purchased power costs are generally recovered through PPA revenues.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**

Details of Southern Power's fuel and purchased power expenses were as follows:

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Fuel	\$ (7)	(5.0)	\$ (42)	(12.7)
Purchased power	(6)	(21.4)	(14)	(25.9)
<b>Total fuel and purchased power expenses</b>	<b>\$ (13)</b>		<b>\$ (56)</b>	

In the second quarter 2024, total fuel and purchased power expenses decreased \$13 million, or 7.8%, compared to the corresponding period in 2023. Fuel expense decreased \$7 million primarily due to a \$22 million decrease associated with the volume of KWHs generated, partially offset by a \$15 million increase in the average cost of fuel. Purchased power expense decreased \$6 million primarily due to a \$5 million decrease associated with the volume of KWHs purchased.

For year-to-date 2024, total fuel and purchased power expenses decreased \$56 million, or 14.6%, compared to the corresponding period in 2023. Fuel expense decreased \$42 million primarily due to a \$58 million decrease associated with the volume of KWHs generated, partially offset by a \$16 million increase in the average cost of fuel. Purchased power expense decreased \$14 million due to a decrease associated with the volume of KWHs purchased.

**Other Operations and Maintenance Expenses**

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$2	1.7	\$17	7.6

In the second quarter 2024, other operations and maintenance expenses were \$119 million compared to \$117 million for the corresponding period in 2023. For year-to-date 2024, other operations and maintenance expenses were \$241 million compared to \$224 million for the corresponding period in 2023. The increases were primarily due to an increase in generation maintenance and scheduled outage expenses.

**Gain on Dispositions, Net**

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$—	—	\$(20)	(100.0)

For year-to-date 2024, gain on dispositions, net decreased by \$20 million compared to the corresponding period in 2023. The decrease was primarily due to a \$16 million gain on the sale of spare parts in 2023.

**Income Taxes (Benefit)**

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$7	116.7	\$—	—

In the second quarter 2024, income tax expense was \$13 million compared to \$6 million for the corresponding period in 2023. The increase was primarily due to higher pre-tax earnings, partially offset by higher PTCs.

**Southern Company Gas**

Southern Company Gas has various regulatory mechanisms, such as weather and revenue normalization and straight-fixed-variable rate design, which limit its exposure to weather changes within typical ranges in each of its



## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

utility's respective service territory. Southern Company Gas also utilizes weather hedges to limit the negative income impacts in the event of warmer-than-normal weather in Illinois for gas distribution operations and in Illinois and Georgia for gas marketing services. Therefore, weather typically does not have a significant net income impact.

During the Heating Season, natural gas usage and operating revenues are generally higher as more customers are connected to the gas distribution systems and natural gas usage is higher in periods of colder weather. In addition, because of a rate design change affecting volumetric rates ordered by the Illinois Commission in Nicor Gas' 2023 rate case, additional revenues are expected in the Heating Season, with a corresponding decrease expected in revenues in the second and third quarters of each year. This change will affect the comparison of the prior year revenue for the impacted quarters. Southern Company Gas' base operating expenses, excluding cost of natural gas and bad debt expense, are incurred relatively evenly throughout the year. Seasonality also affects the comparison of certain balance sheet items across quarters, including receivables, unbilled revenues, natural gas for sale, and notes payable. However, these items are comparable when reviewing Southern Company Gas' annual results. Thus, Southern Company Gas' operating results for the interim periods presented are not necessarily indicative of annual results and can vary significantly from quarter to quarter.

### Net Income

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$23	27.1	\$124	31.6

Southern Company Gas' net income in the second quarter 2024 was \$108 million compared to \$85 million for the corresponding period in 2023. The increase was primarily due to a \$20 million increase in net income at gas distribution operations and a \$3 million increase in net income at gas pipeline investments.

For year-to-date 2024, net income was \$517 million compared to \$393 million for the corresponding period in 2023. The increase was primarily due to a \$101 million increase in net income at gas distribution operations and an \$18 million increase in net income at gas marketing services.

### Natural Gas Revenues

In the second quarter 2024, natural gas revenues, were \$831 million compared to \$852 million for the corresponding period in 2023. For year-to-date 2024, natural gas revenues were \$2.5 billion compared to \$2.7 billion for the corresponding period in 2023. Details of the changes in natural gas revenues were as follows:

	Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
	<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
Rate changes	\$ 37	4.3 %	\$ 189	6.9 %
Gas costs and other cost recovery	(48)	(5.6)	(339)	(12.4)
Gas marketing services	(4)	(0.5)	(13)	(0.5)
Other	(6)	(0.7)	(27)	(1.0)
Natural gas revenues	\$ (21)	(2.5)%	\$ (190)	(7.0)%

Revenues from rate changes increased in the second quarter and year-to-date 2024 compared to the corresponding periods in 2023 primarily due to rate increases and a change in timing of revenues at Nicor Gas. See Note 2 to the financial statements under "Southern Company Gas – Rate Proceedings" in Item 8 of the Form 10-K for additional information.

Revenues from gas costs and other cost recovery decreased in the second quarter and year-to-date 2024 compared to the corresponding periods in 2023 primarily due to lower natural gas cost recovery associated with lower natural gas prices and lower demand associated with warmer weather when compared to the corresponding period in 2023. See "Cost of Natural Gas" herein for additional information.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

Revenues from gas marketing services decreased in the second quarter and year-to-date 2024 compared to the corresponding periods in 2023 primarily due to lower commodity prices.

### Cost of Natural Gas

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (50)	(25.1)	\$ (343)	(31.3)

Excluding Atlanta Gas Light, which does not sell natural gas to end-use customers, natural gas distribution rates include provisions to adjust billings for fluctuations in natural gas costs. Therefore, gas costs recovered through natural gas revenues generally equal the amount expensed in cost of natural gas and do not affect net income from gas distribution operations. Cost of natural gas at gas distribution operations represented 81% of the total cost of natural gas in the second quarter and year-to-date 2024. See MANAGEMENT'S DISCUSSION AND ANALYSIS – RESULTS OF OPERATIONS – "Southern Company Gas – Cost of Natural Gas" in Item 7 of the Form 10-K and "Natural Gas Revenues" herein for additional information.

In the second quarter 2024, cost of natural gas was \$149 million compared to \$199 million for the corresponding period in 2023. For year-to-date 2024, cost of natural gas was \$0.8 billion compared to \$1.1 billion for the corresponding period in 2023. The decreases reflect lower gas cost recovery as a result of decreases of 10% and 25% in natural gas prices in the second quarter and year-to-date 2024, respectively.

The following table details the volumes of natural gas sold during all periods presented:

	Second Quarter			Year-To-Date		
	2024	2023	2024 vs. 2023	2024	2023	2024 vs. 2023
<i>Gas distribution operations (mmBtu in millions)</i>						
Firm	95	101	(5.9)%	361	359	0.6 %
Interruptible	22	23	(4.3)	47	47	—
<b>Total</b>	<b>117</b>	<b>124</b>	<b>(5.6)%</b>	<b>408</b>	<b>406</b>	<b>0.5 %</b>
<i>Gas marketing services (mmBtu in millions)</i>						
Firm:						
Georgia	5	5	— %	22	18	22.2 %
Illinois	1	1	—	3	4	(25.0)
Other	2	3	(33.3)	9	7	28.6
Interruptible large commercial and industrial	4	4	—	8	7	14.3
<b>Total</b>	<b>12</b>	<b>13</b>	<b>(7.7)%</b>	<b>42</b>	<b>36</b>	<b>16.7 %</b>

### Other Operations and Maintenance Expenses

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$ (21)	(6.8)	\$ (34)	(5.5)

In the second quarter 2024, other operations and maintenance expenses were \$288 million compared to \$309 million for the corresponding period in 2023. The decrease was primarily due to a \$30 million prior year regulatory disallowance at Nicor Gas and a decrease of \$4 million related to energy service contracts. The decreases were partially offset by an increase of \$11 million in compensation and benefit expenses and a gain of \$6 million on the sale of a service center in 2023.

For year-to-date 2024, other operations and maintenance expenses were \$581 million compared to \$615 million for the corresponding period in 2023. The decrease was primarily due to a \$30 million prior year regulatory

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

disallowance at Nicor Gas and decreases of \$20 million in expenses passed through to customers primarily related to bad debt and energy efficiency programs at gas distribution operations, \$6 million in service maintenance and meter sets maintenance expenses at Nicor Gas as well as general plant maintenance expenses, and \$3 million in bad debt expenses. These decreases were partially offset by an increase of \$24 million in compensation and benefit expenses and a gain of \$6 million on the sale of a service center in 2023.

See Note 2 to the financial statements under "Southern Company Gas – Infrastructure Replacement Programs and Capital Projects – Nicor Gas" in Item 8 of the Form 10-K for additional information.

### Depreciation and Amortization

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$15	10.5	\$29	10.2

In the second quarter 2024, depreciation and amortization was \$158 million compared to \$143 million for the corresponding period in 2023. For year-to-date 2024, depreciation and amortization was \$313 million compared to \$284 million for the corresponding period in 2023. The increases were primarily due to continued investments at the natural gas distribution utilities.

### Taxes Other Than Income Taxes

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$(3)	(5.1)	\$(18)	(11.2)

For year-to-date 2024, taxes other than income taxes were \$143 million compared to \$161 million for the corresponding period in 2023. The decrease was primarily due to a decrease of \$15 million in revenue taxes as a result of lower natural gas revenues at Nicor Gas.

### Interest Expense, Net of Amounts Capitalized

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$10	13.7	\$17	11.3

In the second quarter 2024, interest expense, net of amounts capitalized was \$83 million compared to \$73 million for the corresponding period in 2023. For year-to-date 2024, interest expense, net of amounts capitalized was \$167 million compared to \$150 million for the corresponding period in 2023. The increases for the second quarter and year-to-date 2024 were primarily associated with increases of approximately \$5 million and \$11 million, respectively, related to higher interest rates and approximately \$3 million and \$6 million, respectively, related to higher outstanding debt. See FINANCIAL CONDITION AND LIQUIDITY – "Sources of Capital" and "Financing Activities" herein for additional information on borrowings.

### Income Taxes

Second Quarter 2024 vs. Second Quarter 2023		Year-To-Date 2024 vs. Year-To-Date 2023	
<i>(change in millions)</i>	<i>(% change)</i>	<i>(change in millions)</i>	<i>(% change)</i>
\$7	24.1	\$42	31.8

In the second quarter 2024, income taxes were \$36 million compared to \$29 million for the corresponding period in 2023. For year-to-date 2024, income taxes were \$174 million compared to \$132 million for the corresponding period in 2023. The increases were primarily due to higher pre-tax earnings including the prior year regulatory

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
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disallowance at Nicor Gas. See Note 2 to the financial statements under "Southern Company Gas – Infrastructure Replacement Programs and Capital Projects – Nicor Gas" in Item 8 of the Form 10-K for additional information.

**Segment Information**

Operating revenues, operating expenses, and net income for each segment are provided in the table below. See Note (L) to the Condensed Financial Statements under "Southern Company Gas" herein for additional information.

	2024			2023		
	Operating Revenues	Operating Expenses	Net Income (Loss)	Operating Revenues	Operating Expenses	Net Income (Loss)
	<i>(in millions)</i>			<i>(in millions)</i>		
<b>Second Quarter</b>						
Gas distribution operations	\$ 749	\$ 582	\$ 80	\$ 764	\$ 636	\$ 60
Gas pipeline investments	8	2	22	8	2	19
Gas marketing services	70	57	9	75	64	7
All other	7	9	(3)	9	9	(1)
Intercompany eliminations	(3)	1	—	(4)	(1)	—
<b>Consolidated</b>	<b>\$ 831</b>	<b>\$ 651</b>	<b>\$ 108</b>	<b>\$ 852</b>	<b>\$ 710</b>	<b>\$ 85</b>
<b>Year-To-Date</b>						
Gas distribution operations	\$ 2,212	\$ 1,571	\$ 382	\$ 2,383	\$ 1,901	\$ 281
Gas pipeline investments	16	5	52	16	5	50
Gas marketing services	305	205	74	320	239	56
All other	13	11	9	22	18	6
Intercompany eliminations	(8)	(1)	—	(13)	(6)	—
<b>Consolidated</b>	<b>\$ 2,538</b>	<b>\$ 1,791</b>	<b>\$ 517</b>	<b>\$ 2,728</b>	<b>\$ 2,157</b>	<b>\$ 393</b>

**Gas Distribution Operations**

Gas distribution operations is the largest component of Southern Company Gas' business and is subject to regulation and oversight by regulatory agencies in each of the states it serves. These agencies approve natural gas rates designed to provide Southern Company Gas with the opportunity to generate revenues to recover the cost of natural gas delivered to its customers and its fixed and variable costs, including depreciation, interest expense, operations and maintenance, taxes, and overhead costs, and to earn a reasonable return on its investments.

With the exception of Atlanta Gas Light, Southern Company Gas' second largest utility that operates in a deregulated natural gas market and has a straight-fixed-variable rate design that minimizes the variability of its revenues based on consumption, the earnings of the natural gas distribution utilities can be affected by customer consumption patterns that are a function of weather conditions, price levels for natural gas, and general economic conditions that may impact customers' ability to pay for natural gas consumed. Southern Company Gas has various regulatory and other mechanisms, such as weather and revenue normalization mechanisms and weather derivative instruments, that limit its exposure to changes in customer consumption, including weather changes within typical ranges in its natural gas distribution utilities' service territories. See Note 2 to the financial statements under "Southern Company Gas" in Item 8 of the Form 10-K for additional information.

In the second quarter 2024, net income increased \$20 million, or 33.3%, when compared to the corresponding period in 2023, as described further below:

- Operating revenues decreased \$15 million primarily due to lower natural gas cost recovery and change in timing of revenues at Nicor Gas, partially offset by rate increases and a prior year regulatory disallowance at Nicor Gas. Gas costs recovered through natural gas revenues generally equal the amount expensed in cost of natural gas.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

- Operating expenses decreased \$54 million primarily due to a \$46 million decrease in cost of natural gas as a result of lower gas prices and lower volumes sold compared to 2023 and the \$30 million prior year regulatory disallowance at Nicor Gas, partially offset by higher compensation and benefit expenses, higher depreciation resulting from additional assets placed in service, and the gain on sale of a service center in 2023.
- Interest expense, net of amounts capitalized increased \$9 million primarily due to higher interest rates and higher average outstanding debt.
- Income taxes increased \$8 million primarily as a result of higher pre-tax earnings.

For year-to-date 2024, net income increased \$101 million, or 35.9%, when compared to the corresponding period in 2023, as described further below:

- Operating revenues decreased \$171 million primarily due to lower natural gas cost over recovery, partially offset by rate increases, a change in timing of revenues at Nicor Gas, and the prior year regulatory disallowance at Nicor Gas. Gas costs recovered through natural gas revenues generally equal the amount expensed in cost of natural gas.
- Operating expenses decreased \$330 million primarily due to a \$319 million decrease in cost of natural gas as a result of lower gas prices and lower volumes sold compared to 2023 and the \$30 million prior year regulatory disallowance at Nicor Gas, partially offset by higher depreciation resulting from additional assets placed in service, higher compensation and benefit expenses, and higher revenue taxes. The decrease in operating expenses also includes costs passed through directly to customers, primarily related to bad debt expenses, energy efficiency program, and revenue taxes.
- Interest expense, net of amounts capitalized increased \$18 million primarily due to higher interest rates and higher average outstanding debt.
- Income taxes increased \$40 million primarily as a result of higher pre-tax earnings.

See Note 2 to the financial statements under "Southern Company Gas – Infrastructure Replacement Programs and Capital Projects – Nicor Gas" in Item 8 of the Form 10-K for additional information.

### *Gas Pipeline Investments*

Gas pipeline investments consists primarily of joint ventures in natural gas pipeline investments including SNG and Dalton Pipeline. See Note (E) to the Condensed Financial Statements under "Southern Company Gas" herein for additional information.

### *Gas Marketing Services*

Gas marketing services provides energy-related products and services to natural gas markets and participants in customer choice programs that were approved in various states to increase competition. These programs allow customers to choose their natural gas supplier while the local distribution utility continues to provide distribution and transportation services. Gas marketing services is weather sensitive and uses a variety of hedging strategies, such as weather derivative instruments and other risk management tools, to partially mitigate potential weather impacts.

For year-to-date 2024, net income increased \$18 million, or 32.1%, when compared to the corresponding period in 2023 primarily due to retail margins and a decrease in cost of natural gas, partially offset by higher income taxes.

### *All Other*

All other includes a renewable natural gas business, AGL Services Company, and Southern Company Gas Capital, as well as various corporate operating expenses that are not allocated to the reportable segments and interest income (expense) associated with affiliate financing arrangements. All other included a natural gas storage facility in California through its sale in September 2023. See Note 15 to the financial statements in Item 8 of the Form 10-K for additional information.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

### FUTURE EARNINGS POTENTIAL

Each Registrant's results of operations are not necessarily indicative of its future earnings potential. The level of the Registrants' future earnings depends on numerous factors that affect the opportunities, challenges, and risks of the Registrants' primary businesses of selling electricity and/or distributing natural gas, as described further herein.

For the traditional electric operating companies, these factors include the ability to maintain constructive regulatory environments that allow for the timely recovery of prudently-incurred costs during a time of increasing costs, including those related to projected long-term demand growth, stringent environmental standards, including CCR rules, safety, system reliability and resiliency, fuel, restoration following major storms, and capital expenditures, including constructing new electric generating plants and expanding and improving the transmission and distribution systems; continued customer growth; and the trends of higher inflation and reduced electricity usage per customer, especially in residential and commercial markets.

Earnings in the electricity business will also depend upon maintaining and growing sales, considering, among other things, recent trends driving projected growth in electricity consumption including the increasing digitization of the economy and growth in data centers, an increase in industrial activity in the Southern Company system's electric service territory, and continued electrification of transportation. These growth opportunities could be offset by energy efficiency trends in each market.

Global and U.S. economic conditions continue to be affected by higher-than-expected inflation that arose from the COVID-19 pandemic and associated policy responses of governments and central banks. In response to elevated inflation levels, the U.S. Federal Reserve raised interest rates faster than any rate increase cycle in the last 40 years. The actions by the U.S. Federal Reserve have helped to slow the rate of inflation and curtail economic activity. Although target levels of inflation have yet to be achieved, the U.S. Federal Reserve has indicated its current intention to pause future rate increases and evaluate rate cuts depending on the current economic data. The shifting economic policy variables and weakening of historic relationships among economic activity, prices, and employment have increased the uncertainty of future levels of economic activity which will directly impact future energy demand and operating costs. Weakening economic activity increases the risk of slowing or declining energy sales. See RESULTS OF OPERATIONS herein for information on energy sales in the Southern Company system's service territory during the first six months of 2024.

The level of future earnings for Southern Power's competitive wholesale electric business depends on numerous factors including the parameters of the wholesale market and the efficient operation of its wholesale generating assets; Southern Power's ability to execute its growth strategy through the development, construction, or acquisition of renewable facilities and other energy projects while containing costs; regulatory matters; customer creditworthiness; total electric generating capacity available in Southern Power's market areas; Southern Power's ability to successfully remarket capacity as current contracts expire; renewable portfolio standards; continued availability of federal and state ITCs and PTCs, which could be impacted by future tax legislation; transmission constraints; cost of generation from units within the Southern Company power pool; and operational limitations. See MANAGEMENT'S DISCUSSION AND ANALYSIS – FUTURE EARNINGS POTENTIAL – "Income Tax Matters" in Item 7 of the Form 10-K for information regarding the Inflation Reduction Act's expansion of the availability of federal ITCs and PTCs and Note (K) to the Condensed Financial Statements under "Southern Power" herein for information regarding construction projects.

The level of future earnings for Southern Company Gas' primary business of distributing natural gas and its complementary businesses in the gas pipeline investments and gas marketing services sectors depends on numerous factors. These factors include the natural gas distribution utilities' ability to maintain constructive regulatory environments that allow for the timely recovery of prudently-incurred costs, including those related to projected long-term demand growth, safety, system reliability and resiliency, natural gas, and capital expenditures, including expanding and improving the natural gas distribution systems; the completion and subsequent operation of ongoing infrastructure and other construction projects; customer creditworthiness; and certain policies to limit the use of natural gas, such as the potential in Illinois and across certain other parts of the U.S. for state or municipal bans on the use of natural gas or policies designed to promote electrification. The volatility of natural gas prices has an

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

impact on Southern Company Gas' customer rates, its long-term competitive position against other energy sources, and the ability of Southern Company Gas' gas marketing services business to capture value from locational and seasonal spreads. Additionally, changes in commodity prices, primarily driven by tight gas supplies, geopolitical events, and diminished gas production, subject a portion of Southern Company Gas' operations to earnings variability and may result in higher natural gas prices. Additional economic factors may contribute to this environment. The demand for natural gas may increase, which may cause natural gas prices to rise and drive higher volatility in the natural gas markets on a longer-term basis. Alternatively, a significant drop in oil and natural gas prices could lead to a consolidation of natural gas producers or reduced levels of natural gas production.

Earnings for both the electricity and natural gas businesses are subject to a variety of other factors. These factors include weather; competition; developing new and maintaining existing energy contracts and associated load requirements with wholesale customers; customer energy conservation practices; the use of alternative energy sources by customers; government incentives to reduce overall energy usage; fuel, labor, and material prices in an environment of heightened inflation and material and labor supply chain disruptions; and the price elasticity of demand. Demand for electricity and natural gas in the Registrants' service territories is primarily driven by the pace of economic growth or decline that may be affected by changes in regional and global economic conditions, which may impact future earnings.

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, and acquisitions involving other utility or non-utility businesses or properties, disposition of, or the sale of interests in, certain assets or businesses, 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. In addition, Southern Power and Southern Company Gas regularly consider and evaluate joint development arrangements as well as acquisitions and dispositions of businesses and assets as part of their business strategies. See Note 15 to the financial statements in Item 8 of the Form 10-K and Note (K) to the Condensed Financial Statements herein for additional information.

For additional information relating to these issues, see RISK FACTORS in Item 1A and MANAGEMENT'S DISCUSSION AND ANALYSIS – FUTURE EARNINGS POTENTIAL in Item 7 of the Form 10-K.

### **Environmental Matters**

See MANAGEMENT'S DISCUSSION AND ANALYSIS – FUTURE EARNINGS POTENTIAL – "Environmental Matters" and – FINANCIAL CONDITION AND LIQUIDITY – "Cash Requirements" in Item 7 and Note 3 to the financial statements under "Environmental Remediation" and Note 6 to the financial statements in Item 8 of the Form 10-K, as well as Note (C) to the Condensed Financial Statements under "General Litigation Matters" and "Environmental Remediation" herein, for additional information.

### ***Environmental Laws and Regulations***

#### *Air Quality*

On June 27, 2024, the U.S. Supreme Court stayed the 2015 Ozone National Ambient Air Quality Standards Good Neighbor federal implementation plan (FIP) pending the disposition of petitions for review of the FIP in the U.S. Court of Appeals for the D.C. Circuit and any petition for writ of certiorari to the U.S. Supreme Court. The ultimate impact of the FIP and associated legal matters cannot be determined at this time; however, implementation of the stayed FIP would likely result in increased compliance costs for the traditional electric operating companies.

#### *Water Quality*

On May 9, 2024, the EPA published the final rule revising the Steam Effluent Guidelines (ELG Final Rule), which establishes more stringent limits for flue gas desulfurization wastewater, bottom ash transport water, and combustion residual leachate to be met no later than December 31, 2029. The ELG Final Rule maintains the existing

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

rule's permanent cessation of coal subcategory and the existing rule's voluntary incentive program and adds a new cessation subcategory which allows units to cease coal combustion by December 31, 2034 as opposed to meeting the new more stringent requirements. The ELG Final Rule also establishes limitations for legacy wastewater which will be effective 60 days from the date of publication. Numerous groups and states filed petitions for review challenging the rule in multiple circuit courts, and, on June 14, 2024, the challenges were consolidated in the U.S. Court of Appeals for the Eighth Circuit. On July 26, 2024, an industry group and the states filed a motion to stay the rule pending judicial review. The ultimate impact of the ELG Final Rule and associated legal matters cannot be determined at this time; however, it may result in significant compliance costs.

### *Coal Combustion Residuals*

On May 8, 2024, the EPA published the final legacy CCR surface impoundments rule which establishes two new categories of federally regulated CCR, legacy surface impoundments and CCR management units (CCRMU). The rule requires legacy surface impoundments and CCRMUs to meet certain existing regulatory requirements, including a requirement to initiate closure within 42 months after the effective date of the final rule for legacy surface impoundments and within 54 months after the effective date of the final rule for CCRMUs. The final rule also includes an option to defer closure of previously closed units where certain criteria have been met. The final rule also includes enhanced reporting requirements. The EPA is also finalizing an alternative provision for closure by removal that will allow certifying completion of closure of a unit while conducting groundwater monitoring and corrective action during post-closure care. On June 13, 2024, an electric generator filed a petition for review challenging the final legacy CCR surface impoundments rule in the U.S. Court of Appeals for the D.C. Circuit. The ultimate impact of the final rule and associated legal matters cannot be determined at this time; however, it may result in significant compliance costs.

On June 7, 2024, the EPA published a final determination to deny the Alabama Department of Environmental Management's CCR permit program. Alabama Power's permits to close its CCR facilities remain valid under state law. In the absence of an EPA-approved state permit program, CCR facilities in Alabama will remain subject to both the federal and state CCR rules. The ultimate impact of this action cannot be determined at this time; however, it may result in significant compliance costs.

On June 28, 2024, the U.S. Court of Appeals for the D.C. Circuit issued a decision dismissing industry challenges to the EPA's January 11, 2022 actions and interpretations related to the closure performance standards in the 2015 CCR rule. The ultimate impacts of this decision and the EPA's current positions cannot be determined at this time; however, it may result in significant compliance costs.

Based on compliance requirements for closure and monitoring of CCR units pursuant to state and federal CCR rules, the traditional electric operating companies have periodically updated, and expect to continue periodically updating, their related cost estimates and ARO liabilities for each CCR unit as additional information related to compliance monitoring, closure methodologies and strategies, schedules, and/or costs becomes available. Some of these updates have been, and future updates may be, material. The cost estimates for Alabama Power are based on closure-in-place for all ash ponds. The cost estimates for Georgia Power and Mississippi Power are based on a combination of closure-in-place for some ash ponds and closure by removal for others. Additionally, the closure designs and plans in the States of Alabama and Georgia are subject to approval by environmental regulatory agencies. Absent continued recovery of ARO costs through regulated rates, results of operations, cash flows, and financial condition for Southern Company and the traditional electric operating companies could be materially impacted.

### *Greenhouse Gases*

On May 9, 2024, the EPA published the final GHG rules for existing fossil fuel-fired steam electric generating units and new fossil fuel-fired combustion turbines and combined cycle generation facilities, which requires GHG limits for subcategories of both new and existing units. The new rules do not include standards for existing fossil fuel-fired combustion turbines and combined cycle generation facilities, which have been deferred to a future rulemaking. Requirements for existing coal-fired units are based on technologies such as carbon capture and sequestration (CCS)



## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

and natural gas co-firing. States have 24 months after the rule's publication to submit state plans for existing units. The rule allows states to consider remaining useful life and other factors to specify alternative, unit-specific emissions limits and compliance timelines for existing units, as needed to address reliability and other concerns. Existing source compliance will begin as early as January 1, 2030, depending on the subcategory. The final rule incorporates some limited reliability mechanisms including a provision for short-term grid emergencies and a "reliability assurance mechanism" that allows for a one-time, up to one year, extension of existing coal unit retirement dates specified in an approved state plan. The standards for new combustion turbines and combined cycles include subcategories for low, intermediate, and base load operations. Compliance with new source standards begins when the unit comes online, with requirements for CCS beginning on January 1, 2032. The EPA also simultaneously repealed the Affordable Clean Energy rule. Numerous industry groups, electric generators, and states have filed petitions for review challenging the rule in the U.S. Court of Appeals for the D.C. Circuit. A total of eight stay motions were filed seeking a stay of the rule pending judicial review, which were denied by the U.S. Court of Appeals for the D.C. Circuit on July 19, 2024. Numerous industry groups, electric generators, and states have filed emergency stay applications to the U.S. Supreme Court. The ultimate impact of the final rules and associated legal matters cannot be determined at this time; however, it may result in significant compliance costs.

### Regulatory Matters

See Note 2 to the financial statements in Item 8 of the Form 10-K, OVERVIEW – "Recent Developments" herein, and Note (B) to the Condensed Financial Statements herein for a discussion of regulatory matters related to Alabama Power, Georgia Power, Mississippi Power, and Southern Company Gas, including items that could impact the applicable Registrants' future earnings, cash flows, and/or financial condition.

### Construction Programs

The Southern Company system strategy continues to include developing and constructing new electric generating facilities, expanding and improving the electric transmission and electric and natural gas distribution systems, and undertaking projects to comply with environmental laws and regulations.

The traditional electric operating companies are engaged in continuous construction programs to accommodate existing and estimated future loads on their respective systems. Major generation construction projects are subject to state PSC approval in order to be included in retail rates. See Note 2 to the financial statements in Item 8 of the Form 10-K and Note (B) to the Condensed Financial Statements herein under "Georgia Power – Integrated Resource Plans" for information regarding Georgia Power's construction of three simple cycle combustion turbines at Plant Yates.

See Note (K) to the Condensed Financial Statements under "Southern Power" herein for information relating to Southern Power's construction of renewable energy facilities.

Southern Company Gas is engaged in various infrastructure improvement programs designed to update or expand the natural gas distribution systems of the natural gas distribution utilities to improve reliability and resiliency, reduce emissions, and meet operational flexibility and growth. The natural gas distribution utilities recover their investment and a return associated with these infrastructure programs through their regulated rates. See Note 2 to the financial statements in Item 8 of the Form 10-K and Note (B) to the Condensed Financial Statements herein under "Southern Company Gas – Infrastructure Replacement Programs and Capital Projects" for additional information on Southern Company Gas' construction program.

SNG is developing an approximately \$3 billion proposed pipeline project, designed to meet customer demand by increasing SNG's existing pipeline capacity by approximately 1.2 billion cubic feet per day. Subject to the satisfaction or waiver of various conditions, including the receipt of all required approvals by regulators, including the FERC, the operator of the joint venture anticipates the project will be completed in 2028. Southern Company Gas' share of the total project costs would be 50%. The ultimate outcome of this matter cannot be determined at this time. See Note 7 to the financial statements in Item 8 of the Form 10-K and Note (E) to the Condensed Financial Statements herein under "Southern Company Gas" for additional information on SNG.

## **MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)**

See FINANCIAL CONDITION AND LIQUIDITY – "Cash Requirements" herein for additional information regarding the Registrants' capital requirements for their construction programs.

### **Income Tax Matters**

See Note (G) to the Condensed Financial Statements herein and MANAGEMENT'S DISCUSSION AND ANALYSIS – FUTURE EARNINGS POTENTIAL – "Income Tax Matters" in Item 7 of the Form 10-K for additional information.

### ***Inflation Reduction Act***

Alabama Power and Georgia Power have nuclear generating facilities that may qualify to generate and claim PTCs under the Inflation Reduction Act beginning in 2024, subject to the issuance of additional guidance by the U.S. Treasury Department and the Internal Revenue Service. The ultimate outcome of this matter cannot be determined at this time.

### ***Georgia State Tax Legislation***

On April 18, 2024, the State of Georgia enacted tax legislation that reduced the corporate income tax rate from 5.75% to 5.39% effective for the 2024 tax year. This legislation reduced the amount of Southern Company's and certain subsidiaries' income tax expense in the State of Georgia and existing state net accumulated deferred tax liabilities, increased regulatory liabilities at Georgia Power and Southern Company Gas, and reduces Georgia Power's ability to utilize certain state tax credits in the State of Georgia. The legislation did not have a material impact on the net income of the applicable Registrants.

### ***Natural Gas Safe Harbor Method***

On April 30, 2024, the Internal Revenue Service issued Revenue Procedure 2024-23, which gives additional implementation guidance on the natural gas safe harbor tax method of accounting for qualifying repair deductions. Southern Company and Southern Company Gas intend to submit a tax accounting method change for qualifying expenditures with the filing of the 2024 federal income tax return. The new tax method of accounting is expected to result in a material net positive cash flow in 2024 for Southern Company Gas. This will not have a material impact on Southern Company. The ultimate outcome of this matter cannot be determined at this time.

### **General Litigation and Other Matters**

The Registrants are involved in various matters being litigated and/or regulatory and other matters that could affect future earnings, cash flows, and/or financial condition. The ultimate outcome of such pending or potential litigation against each Registrant and any subsidiaries or regulatory and other matters cannot be determined at this time; however, for current proceedings and/or matters not specifically reported herein or in Notes (B) and (C) to the Condensed Financial Statements herein, management does not anticipate that the ultimate liabilities, if any, arising from such current proceedings and/or matters would have a material effect on such Registrant's financial statements. See Notes (B) and (C) to the Condensed Financial Statements for a discussion of various contingencies, including matters being litigated, regulatory matters, and other matters which may affect future earnings potential.

## **ACCOUNTING POLICIES**

See MANAGEMENT'S DISCUSSION AND ANALYSIS – ACCOUNTING POLICIES in Item 7 of the Form 10-K for a complete discussion of the Registrants' critical accounting policies and estimates, as well as recently issued accounting standards.

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

The Registrants prepare their financial statements in accordance with GAAP. Significant accounting policies are described in the notes to the financial statements in Item 8 of the Form 10-K. In the application of these policies, certain estimates are made that may have a material impact on the Registrants' results of operations and related

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

disclosures. Different assumptions and measurements could produce estimates that are significantly different from those recorded in the financial statements.

### FINANCIAL CONDITION AND LIQUIDITY

#### Overview

See MANAGEMENT'S DISCUSSION AND ANALYSIS – FINANCIAL CONDITION AND LIQUIDITY – "Overview" in Item 7 of the Form 10-K for additional information. The financial condition of each Registrant remained stable at June 30, 2024. The Registrants intend to continue to monitor their access to short-term and long-term capital markets as well as their bank credit arrangements to meet future capital and liquidity needs. See "Cash Requirements," "Sources of Capital," and "Financing Activities" herein for additional information.

At the end of the second quarter 2024, the market price of Southern Company's common stock was \$77.57 per share (based on the closing price as reported on the NYSE) and the book value was \$29.65 per share, representing a market-to-book ratio of 262%, compared to \$70.12, \$28.83, and 243%, respectively, at the end of 2023. Southern Company's common stock dividend for the second quarter 2024 was \$0.72 per share compared to \$0.70 per share in the second quarter 2023.

#### Cash Requirements

See MANAGEMENT'S DISCUSSION AND ANALYSIS – FINANCIAL CONDITION AND LIQUIDITY – "Cash Requirements" in Item 7 of the Form 10-K for a description of the Registrants' significant cash requirements.

The Registrants' significant cash requirements include estimated capital expenditures associated with their construction programs and, for the traditional electric operating companies, operating cash flows related to fuel cost under recovery. The fuel cost under recovery balances are primarily the result of higher than forecasted prices for natural gas and purchased power. See Note (B) to the Condensed Financial Statements herein for additional information.

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 laws and regulations; the outcome of any legal challenges to environmental rules; changes in electric generating plants, including unit retirements and replacements and adding or changing fuel sources at existing electric generating units, to meet regulatory requirements; changes in FERC rules and regulations; state regulatory agency approvals; changes in the expected environmental compliance program; changes in legislation, regulation, and/or tariff policy; the cost, availability, and efficiency of construction labor, equipment, and materials; project scope and design changes; abnormal weather; delays in construction due to judicial or regulatory action; storm impacts; and the cost of capital. In addition, there can be no assurance that costs related to capital expenditures and AROs will be fully recovered. Additionally, expenditures associated with Southern Power's planned acquisitions may vary due to market opportunities and the execution of its growth strategy.

See Note (B) to the Condensed Financial Statements under "Georgia Power – Integrated Resource Plans" herein for information regarding Georgia Power's 2023 IRP Update, which includes incremental cash requirements for capital expenditures through 2027 of approximately \$700 million.

Southern Power's construction program includes the Millers Branch solar project. At June 30, 2024, the remaining aggregate construction costs for this project are expected to be between \$560 million and \$680 million. The ultimate outcome of this matter cannot be determined at this time. See Note (K) to the Condensed Financial Statements under "Southern Power" herein for additional information.

Long-term debt maturities and the interest payable on long-term debt each represent a significant cash requirement for the Registrants. See "Financing Activities" herein for information on changes in the Registrants' long-term debt balances since December 31, 2023.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

### Sources of Capital

See MANAGEMENT'S DISCUSSION AND ANALYSIS – FINANCIAL CONDITION AND LIQUIDITY – "Sources of Capital" in Item 7 of the Form 10-K for additional information. Southern Company intends to meet its future capital needs through operating cash flows, borrowings from financial institutions, and debt, hybrid, and/or equity issuances. Equity capital can be provided from any combination of Southern Company's stock plans, private placements, or public offerings.

The Subsidiary Registrants plan to obtain the funds to meet their future capital needs from sources similar to those they used in the past, which were primarily from operating cash flows, external securities issuances, borrowings from financial institutions, and equity contributions from Southern Company. Operating cash flows provide a substantial portion of the Registrants' cash needs. Georgia Power intends to utilize a mix of senior note issuances, short-term floating rate bank loans, and commercial paper issuances to continue funding operating cash flows related to fuel cost under recovery.

The amount, type, and timing of any financings in 2024, as well as in subsequent years, will be contingent on investment opportunities and the Registrants' capital requirements and will depend upon prevailing market conditions, regulatory approvals (for certain of the Subsidiary Registrants), and other factors. See "Cash Requirements" and "Financing Activities" herein for additional information.

Southern Power utilizes tax equity partnerships as one of its financing sources, where the tax partner takes significantly all of the federal tax benefits. These tax equity partnerships are consolidated in Southern Power's financial statements and are accounted for using HLBV methodology to allocate partnership gains and losses. During the six months ended June 30, 2024, Southern Power's tax equity funding for existing tax equity partnerships was immaterial. See Note 1 to the financial statements under "General" in Item 8 of the Form 10-K for additional information.

By regulation, Nicor Gas is restricted, up to its retained earnings balance, in the amount it can dividend or loan to affiliates and is not permitted to make money pool loans to affiliates. At June 30, 2024, the amount of subsidiary retained earnings restricted to dividend totaled \$1.9 billion. This restriction did not impact Southern Company Gas' ability to meet its cash obligations, nor does management expect such restriction to materially impact Southern Company Gas' ability to meet its currently anticipated cash obligations.

Certain Registrants' current liabilities frequently exceed their current assets because of long-term debt maturities and the periodic use of short-term debt as a funding source, as well as significant seasonal fluctuations in cash needs. The Registrants generally plan to refinance long-term debt as it matures. The following table shows the amount by which current liabilities exceeded current assets at June 30, 2024 for the applicable Registrants:

At June 30, 2024	Southern Company	Georgia Power	Southern Company Gas
		<i>(in millions)</i>	
Current liabilities in excess of current assets	\$ 1,035	\$ 1,092	\$ 186

The Registrants believe the need for working capital can be adequately met by utilizing operating cash flows, as well as commercial paper, lines of credit, and short-term bank notes, as market conditions permit. In addition, under certain circumstances, the Subsidiary Registrants may utilize equity contributions and/or loans from Southern Company.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

### Bank Credit Arrangements

At June 30, 2024, the Registrants' unused committed credit arrangements with banks were as follows:

At June 30, 2024	Southern Company parent	Alabama Power	Georgia Power	Mississippi Power	Southern Power <sup>(a)</sup>	Southern Company Gas <sup>(b)</sup>	SEGCO	Southern Company
	<i>(in millions)</i>							
Unused committed credit	\$ 1,998	\$ 1,350	\$ 2,026	\$ 275	\$ 600	\$ 1,598	\$ 30	\$ 7,877

(a) At June 30, 2024, Southern Power also had two continuing letters of credit facilities for standby letters of credit, of which \$21 million was unused. Southern Power's subsidiaries are not parties to its bank credit arrangements or letter of credit facilities.

(b) Includes \$798 million and \$800 million at Southern Company Gas Capital and Nicor Gas, respectively.

Subject to applicable market conditions, the Registrants, Nicor Gas, and SEGCO expect to renew or replace their bank credit arrangements as needed, prior to expiration. In connection therewith, the Registrants, Nicor Gas, and SEGCO may extend the maturity dates and/or increase or decrease the lending commitments thereunder.

A portion of the unused credit with banks is allocated to provide liquidity support to certain revenue bonds of the traditional electric operating companies and the commercial paper programs of the Registrants, Nicor Gas, and SEGCO. At June 30, 2024, outstanding variable rate demand revenue bonds of the traditional electric operating companies with allocated liquidity support totaled approximately \$1.7 billion (comprised of approximately \$796 million at Alabama Power, \$819 million at Georgia Power, and \$69 million at Mississippi Power). In addition, at June 30, 2024, Alabama Power and Georgia Power had approximately \$207 million and \$100 million, respectively, of fixed rate revenue bonds outstanding that are required to be remarketed within the next 12 months. Alabama Power's \$207 million of fixed rate revenue bonds are classified as securities due within one year on its balance sheets as they are not covered by long-term committed credit. All other variable rate demand revenue bonds and fixed rate revenue bonds required to be remarketed within the next 12 months are classified as long-term debt on the balance sheets as a result of available long-term committed credit.

See Note 8 to the financial statements in Item 8 of the Form 10-K and Note (F) to the Condensed Financial Statements herein under "Bank Credit Arrangements" for additional information.

### Short-term Borrowings

The Registrants, Nicor Gas, and SEGCO make short-term borrowings primarily through commercial paper programs that have the liquidity support of the committed bank credit arrangements described above. Southern Power's subsidiaries are not issuers or obligors under its commercial paper program. Commercial paper and short-

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**

term bank term loans are included in notes payable in the balance sheets. Details of the Registrants' short-term borrowings were as follows:

	<b>Short-term Debt at June 30, 2024</b>		<b>Short-term Debt During the Period<sup>(*)</sup></b>		
	<b>Amount Outstanding</b>	<b>Weighted Average Interest Rate</b>	<b>Average Amount Outstanding</b>	<b>Weighted Average Interest Rate</b>	<b>Maximum Amount Outstanding</b>
	<i>(in millions)</i>		<i>(in millions)</i>		<i>(in millions)</i>
Southern Company	\$ 1,334	5.9 %	\$ 1,582	5.8 %	\$ 2,402
Alabama Power	130	5.8	79	5.7	250
Georgia Power	742	6.2	552	6.2	770
Mississippi Power	102	5.6	21	5.6	102
Southern Power	219	5.6	150	5.6	256
<b>Southern Company Gas:</b>					
Southern Company Gas Capital	\$ 121	5.5 %	\$ 87	5.6 %	\$ 176
Nicor Gas	20	5.4	65	5.5	208
<b>Southern Company Gas Total</b>	<b>\$ 141</b>	<b>5.5 %</b>	<b>\$ 152</b>	<b>5.6 %</b>	

(\*) Average and maximum amounts are based upon daily balances during the three-month period ended June 30, 2024.

**Analysis of Cash Flows**

Net cash flows provided from (used for) operating, investing, and financing activities for the six months ended June 30, 2024 and 2023 are presented in the following table:

<b>Net cash provided from (used for):</b>	<b>Southern Company</b>	<b>Alabama Power</b>	<b>Georgia Power</b>	<b>Mississippi Power</b>	<b>Southern Power</b>	<b>Southern Company Gas</b>
	<i>(in millions)</i>					
<b>Six Months Ended June 30, 2024</b>						
Operating activities	\$ 3,999	\$ 877	\$ 1,680	\$ 85	\$ 230	\$ 1,270
Investing activities	(4,222)	(951)	(2,199)	(218)	(127)	(696)
Financing activities	513	(46)	551	114	(85)	(574)
<b>Six Months Ended June 30, 2023</b>						
Operating activities	\$ 2,900	\$ 656	\$ 576	\$ 82	\$ 357	\$ 1,530
Investing activities	(4,288)	(1,011)	(2,260)	(193)	(18)	(761)
Financing activities	1,595	(11)	1,364	71	(300)	(608)

Fluctuations in cash flows from financing activities vary from year to year based on capital needs and the maturity or redemption of securities.

**Southern Company**

Net cash provided from operating activities increased \$1.1 billion for the six months ended June 30, 2024 as compared to the corresponding period in 2023 primarily due to the timing of vendor payments, increased retail fuel cost recovery at the traditional electric operating companies, and the timing of fossil fuel stock purchases, partially

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

offset by the timing of customer receivable collections and decreased natural gas cost recovery at the natural gas distribution utilities.

The net cash used for investing activities for the six months ended June 30, 2024 was primarily related to the Subsidiary Registrants' construction programs.

The net cash provided from financing activities for the six months ended June 30, 2024 was primarily related to net issuances of long-term debt, partially offset by common stock dividend payments.

### ***Alabama Power***

Net cash provided from operating activities increased \$221 million for the six months ended June 30, 2024 as compared to the corresponding period in 2023 primarily due to an increase in retail revenues associated with customer bill credits in 2023 and timing of fossil fuel stock purchases, partially offset by the timing of customer receivable collections.

The net cash used for investing activities for the six months ended June 30, 2024 was primarily related to gross property additions.

The net cash used for financing activities for the six months ended June 30, 2024 was primarily related to common stock dividend payments, partially offset by capital contributions from Southern Company and an increase in short-term borrowings.

### ***Georgia Power***

Net cash provided from operating activities increased \$1.1 billion for the six months ended June 30, 2024 as compared to the corresponding period in 2023 primarily due to increased fuel cost recovery, timing of fossil fuel stock purchases, and the timing of vendor payments, partially offset by the timing of customer receivable collections.

The net cash used for investing activities for the six months ended June 30, 2024 was primarily related to gross property additions.

The net cash provided from financing activities for the six months ended June 30, 2024 was primarily related to the issuances of senior notes and capital contributions from Southern Company, partially offset by common stock dividend payments and a net decrease in short-term borrowings.

### ***Mississippi Power***

Net cash provided from operating activities increased \$3 million for the six months ended June 30, 2024 as compared to the corresponding period in 2023 primarily due to the timing of vendor payments and retail fuel cost recovery, partially offset by the timing of customer receivable collections.

The net cash used for investing activities for the six months ended June 30, 2024 was primarily related to gross property additions.

The net cash provided from financing activities for the six months ended June 30, 2024 was primarily related to an increase in short-term borrowings, capital contributions from Southern Company, and net issuances of senior notes, partially offset by common stock dividend payments.

### ***Southern Power***

Net cash provided from operating activities decreased \$127 million for the six months ended June 30, 2024 as compared to the corresponding period in 2023 primarily due to the timing of customer receivable collections and the utilization of federal tax credits, partially offset by the timing of vendor payments.

The net cash used for investing activities for the six months ended June 30, 2024 was primarily related to ongoing construction activities. See Note (K) to the Condensed Financial Statements under "Southern Power" herein for additional information.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

The net cash used for financing activities for the six months ended June 30, 2024 was primarily related to common stock dividend payments and net distributions to noncontrolling interests, partially offset by a net increase in short-term borrowings.

### *Southern Company Gas*

Net cash provided from operating activities decreased \$260 million for the six months ended June 30, 2024 as compared to the corresponding period in 2023 primarily due to lower customer receivable collections and natural gas cost recovery, partially offset by the timing of vendor payments.

The net cash used for investing activities for the six months ended June 30, 2024 was primarily related to construction of transportation and distribution assets recovered through base rates.

The net cash used for financing activities for the six months ended June 30, 2024 was primarily related to common stock dividend payments and a decrease in commercial paper borrowings.

### Significant Balance Sheet Changes

#### *Southern Company*

Significant balance sheet changes for the six months ended June 30, 2024 included:

- an increase of \$3.0 billion in long-term debt (including securities due within one year) primarily related to net issuances of senior notes;
- an increase of \$2.0 billion in total property, plant, and equipment primarily related to the Subsidiary Registrants' construction programs;
- a decrease of \$1.0 billion in notes payable primarily due to a reduction in commercial paper borrowings;
- an increase of \$0.9 billion in total stockholders' equity primarily related to net income, partially offset by common stock dividend payments;
- a decrease of \$0.5 billion in accounts payable primarily related to the timing of vendor payments;
- a decrease of \$0.4 billion in accrued compensation due to the timing of payments;
- an increase of \$0.4 billion in cash and cash equivalents, as discussed further under "Analysis of Cash Flows – Southern Company" herein; and
- an increase of \$0.3 billion in accumulated deferred income taxes primarily related to property-related timing differences.

See "Financing Activities" herein for additional information.

#### *Alabama Power*

Significant balance sheet changes for the six months ended June 30, 2024 included:

- an increase of \$588 million in common stockholder's equity primarily due to net income and capital contributions from Southern Company, partially offset by dividends paid to Southern Company;
- a decrease of \$280 million in other accounts payable primarily due to the timing of vendor payments;
- an increase of \$202 million in total property, plant, and equipment primarily related to the construction of transmission and distribution facilities; and
- a decrease of \$131 million in under recovered retail fuel clause revenues primarily resulting from increased recovery of deferred fuel expense.

#### *Georgia Power*

Significant balance sheet changes for the six months ended June 30, 2024 included:

- an increase of \$1.5 billion in total property, plant, and equipment primarily related to the construction of generation, transmission, and distribution facilities, including costs associated with Plant Vogtle Units 3 and 4;



## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

- an increase of \$1.4 billion in long-term debt (including securities due within one year) primarily due to issuances of senior notes;
- an increase of \$1.1 billion in common stockholder's equity primarily due to capital contributions from Southern Company and net income, partially offset by dividends paid to Southern Company;
- a decrease of \$587 million in notes payable primarily due to net repayments of short-term bank debt; and
- a decrease of \$284 million in under recovered retail fuel clause revenues primarily resulting from increased recovery of deferred fuel expense as ordered in Georgia Power's 2023 fuel cost recovery case, partially offset by higher fuel and purchased power costs.

See "Financing Activities – Georgia Power" herein, Note (B) to the Condensed Financial Statements under "Georgia Power – Nuclear Construction" herein, and Note 2 to the financial statements under "Georgia Power – Fuel Cost Recovery" in Item 8 of the Form 10-K for additional information.

### ***Mississippi Power***

Significant balance sheet changes for the six months ended June 30, 2024 included:

- an increase of \$102 million in notes payable primarily due to an increase in commercial paper borrowings;
- an increase of \$81 million in common stockholder's equity related to net income and capital contributions from Southern Company, partially offset by dividends paid to Southern Company;
- an increase of \$49 million in long-term debt (including securities due within one year) primarily due to net issuances of senior notes;
- an increase of \$43 million in other accounts and notes receivable primarily related to timing of customer collections of contributions in aid of construction; and
- a decrease of \$41 million in accrued taxes primarily due to the payment of ad valorem taxes.

See "Financing Activities – Mississippi Power" herein for additional information.

### ***Southern Power***

Significant balance sheet changes for the six months ended June 30, 2024 included:

- a decrease of \$93 million in total property, plant, and equipment due to the continued depreciation of assets, partially offset by the continued construction of the Millers Branch solar facility;
- an increase of \$81 million in notes payable due to an increase in commercial paper borrowings;
- increases of \$70 million in accumulated deferred income tax liabilities and \$44 million in prepaid income taxes primarily related to the expected utilization of federal tax credits in 2024;
- an increase of \$57 million in customer accounts, net primarily related to the timing of customer receivables; and
- a decrease of \$55 million in total stockholders' equity primarily due to dividends paid to Southern Company and net distributions to noncontrolling interests, partially offset by net income.

See Note (K) to the Condensed Financial Statements herein for additional information.

### ***Southern Company Gas***

Significant balance sheet changes for the six months ended June 30, 2024 included:

- an increase of \$443 million in total property, plant, and equipment primarily related to the construction of transportation and distribution assets;
- a decrease of \$299 million in total accounts receivable primarily relating to decreases of \$131 million in customer accounts receivable and \$183 million in unbilled revenues as a result of seasonality;
- a decrease of \$274 million in notes payable due to a reduction in commercial paper borrowings;
- an increase of \$241 million in common stockholder's equity primarily related to net income, partially offset by dividends paid to Southern Company;

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)**

- an increase of \$205 million in accumulated deferred income tax liabilities primarily due to property-related timing differences; and
- a decrease of \$197 million in natural gas for sale due to lower gas prices and lower volumes as a result of seasonality.

**Financing Activities**

The following table outlines the Registrants' long-term debt financing activities for the first six months of 2024:

Company	Issuances and Reofferings		Maturities and Redemptions		
	Senior Notes	Other Long-Term Debt	Senior Notes	Revenue Bonds	Other Long-Term Debt <sup>(a)</sup>
	<i>(in millions)</i>				
Southern Company parent	\$ 2,300	\$ —	\$ 600	\$ —	\$ —
Alabama Power	—	4	—	21	1
Georgia Power	1,400	—	—	—	45
Mississippi Power	250	—	200	—	1
Southern Company Gas	—	9	—	—	—
Other <sup>(b)</sup>	—	—	—	—	13
Elimination <sup>(c)</sup>	—	—	—	—	(1)
<b>Southern Company</b>	<b>\$ 3,950</b>	<b>\$ 13</b>	<b>\$ 800</b>	<b>\$ 21</b>	<b>\$ 59</b>

(a) Includes reductions in finance lease obligations resulting from cash payments under finance leases and, for Georgia Power, principal amortization payments totaling \$43 million for FFB borrowings. See Note 8 to the financial statements under "Long-term Debt – DOE Loan Guarantee Borrowings" in Item 8 of the Form 10-K for additional information.

(b) Includes repayment by SEGCO of \$10 million of its \$100 million principal amount long-term bank loan due November 15, 2024, which is guaranteed by Alabama Power. See Note 3 to the financial statements under "Guarantees" in Item 8 of the Form 10-K for additional information.

(c) Represents reductions in affiliate finance lease obligations at Georgia Power, which are eliminated in Southern Company's consolidated financial statements.

Except as otherwise described herein, the Registrants used the proceeds of debt issuances for their redemptions and maturities shown in the table above, to repay short-term indebtedness, and for general corporate purposes, including working capital. The Subsidiary Registrants also used the proceeds for their construction programs.

In addition to any financings that may be necessary to meet capital requirements and contractual obligations, the Registrants 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.

**Southern Company**

During the first six months of 2024, Southern Company issued approximately 3.8 million shares of common stock primarily through employee equity compensation plans.

In February 2024, Southern Company issued an additional \$400 million aggregate principal amount of its Series 2023D 5.50% Senior Notes due March 15, 2029 (Series 2023D Senior Notes) and an additional \$400 million aggregate principal amount of its Series 2023E 5.70% Senior Notes due March 15, 2034 (Series 2023E Senior Notes). Upon these issuances, the aggregate principal amount of outstanding Series 2023D Senior Notes and Series 2023E Senior Notes was \$1.0 billion and \$1.1 billion, respectively.

Also in February 2024, Southern Company borrowed \$300 million pursuant to a short-term uncommitted bank credit arrangement, which was repaid in March 2024.

Also in February 2024, Southern Company repaid at maturity \$600 million aggregate principal amount of its Series 2021A 0.60% Senior Notes.

## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (Continued)

In May 2024, Southern Company issued \$1.5 billion aggregate principal amount of its Series 2024A 4.50% Convertible Senior Notes due June 15, 2027 in a private offering. See Note (F) to the Condensed Financial Statements under "Convertible Senior Notes" herein for additional information.

### ***Alabama Power***

In January 2024, Alabama Power repaid at maturity its obligations with respect to approximately \$21 million aggregate principal amount of The Industrial Development Board of the Town of Wilsonville (Alabama) Pollution Control Revenue Bonds (Alabama Power Company Gaston Plant Project), Series D.

In May 2024, Alabama Power entered into a \$50 million short-term floating rate bank loan, which it repaid at maturity in July 2024.

### ***Georgia Power***

In January 2024, Georgia Power borrowed an additional \$150 million pursuant to a short-term uncommitted bank credit arrangement. In February 2024, Georgia Power repaid the aggregate \$250 million outstanding.

Also in February 2024, Georgia Power issued \$500 million aggregate principal amount of Series 2024A 5.004% Senior Notes due February 23, 2027 and \$900 million aggregate principal amount of Series 2024B 5.250% Senior Notes due March 15, 2034.

In June 2024, Georgia Power entered into a \$200 million short-term floating rate bank loan bearing interest based on term SOFR.

Subsequent to June 30, 2024, Georgia Power repaid \$210 million of a \$420 million short-term floating rate bank loan due November 2024.

### ***Mississippi Power***

In March 2024, Mississippi Power issued in a private placement \$100 million aggregate principal amount of Series 2024A 5.62% Senior Notes due March 15, 2034 and \$50 million aggregate principal amount of Series 2024B 5.72% Senior Notes due March 15, 2036. In June 2024, pursuant to the same agreement, Mississippi Power issued in a private placement \$100 million aggregate principal amount of Series 2024C 5.91% Senior Notes due June 15, 2054.

Also in June 2024, Mississippi Power repaid at maturity \$200 million aggregate principal amount of its Series 2021A Floating Rate Senior Notes.

### ***Southern Company Gas***

During the first six months of 2024, Southern Company Gas received cash advances totaling \$9 million under a long-term financing agreement related to a construction contract.

### **Credit Rating Risk**

At June 30, 2024, the Registrants did 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 Registrants to BBB and/or Baa2 or below. These contracts are primarily for physical electricity and natural gas purchases and sales, fuel purchases, fuel transportation and storage, energy price risk management, transmission, interest rate management, and, for Georgia Power, services at Plant Vogtle Units 3 and 4.

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION  
AND RESULTS OF OPERATIONS (Continued)**

The maximum potential collateral requirements under these contracts at June 30, 2024 were as follows:

<b>Credit Ratings</b>	<b>Southern Company<sup>(*)</sup></b>	<b>Alabama Power</b>	<b>Georgia Power</b>	<b>Mississippi Power</b>	<b>Southern Power<sup>(*)</sup></b>	<b>Southern Company Gas</b>
	<i>(in millions)</i>					
At BBB and/or Baa2	\$ 36	\$ 1	\$ —	\$ —	\$ 35	\$ —
At BBB- and/or Baa3	460	2	60	1	398	—
At BB+ and/or Ba1 or below	1,951	386	771	298	1,303	17

(\*) Southern Power has PPAs that could require collateral, but not accelerated payment, in the event of a downgrade of Southern Power's credit. The PPAs require credit assurances without stating a specific credit rating. The amount of collateral required would depend upon actual losses resulting from a credit downgrade. Southern Power had \$106 million of cash collateral posted related to PPA requirements at June 30, 2024.

The amounts in the previous table for the traditional electric operating companies and Southern Power include certain agreements that could require collateral if either Alabama Power or Georgia Power 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, a credit rating downgrade could impact the ability of the Registrants to access capital markets and would be likely to impact the cost at which they do so.

On May 2, 2024, S&P upgraded the issuer credit rating for Southern Company to A- from BBB+. Due to S&P's rating methodology, the upgrade of Southern Company's issuer credit rating resulted in the upgrade of the senior unsecured long-term debt ratings of Mississippi Power, Southern Company Gas Capital, and Atlanta Gas Light to A- from BBB+, the senior unsecured long-term debt rating of Georgia Power to A from BBB+, the senior unsecured long-term debt rating of Alabama Power to A from A-, and the senior unsecured long-term debt ratings of Southern Company and Southern Power to BBB+ from BBB. Nicor Gas' long-term issuer rating remained at A-. S&P revised its credit rating outlook for Southern Company and its subsidiaries to stable from positive.

**Item 3. Quantitative and Qualitative Disclosures About Market Risk.**

During the six months ended June 30, 2024, there were no material changes to Southern Company's, Alabama Power's, Georgia Power's, Mississippi Power's, Southern Power's, or Southern Company Gas' disclosures about market risk. For an in-depth discussion of each Registrant's market risks, see MANAGEMENT'S DISCUSSION AND ANALYSIS – FINANCIAL CONDITION AND LIQUIDITY – "Market Price Risk" in Item 7 of the Form 10-K and Note 1 to the financial statements under "Financial Instruments" and Notes 13 and 14 to the financial statements in Item 8 of the Form 10-K, as well as Notes (I) and (J) to the Condensed Financial Statements herein.

**Item 4. Controls and Procedures.****(a) Evaluation of disclosure controls and procedures.**

As of the end of the period covered by this Quarterly Report on Form 10-Q, Southern Company, Alabama Power, Georgia Power, Mississippi Power, Southern Power, and Southern Company Gas conducted separate evaluations under the supervision and with the participation of each company's management, including the Chief Executive Officer and the Chief Financial Officer, of the effectiveness of the design and operation of the disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended). 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.

**(b) Changes in internal control over financial reporting.**

There have been no changes in Southern Company's, Alabama Power's, Georgia Power's, Mississippi Power's, Southern Power's, or Southern Company Gas' 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, as amended) during the second quarter 2024 that have materially affected or are reasonably likely to materially affect Southern Company's, Alabama Power's, Georgia Power's, Mississippi Power's, Southern Power's, or Southern Company Gas' internal control over financial reporting.

**PART II — OTHER INFORMATION****Item 1. Legal Proceedings.**

See the Notes to the Condensed Financial Statements herein for information regarding certain legal and administrative proceedings in which the Registrants are involved. The Registrants' threshold for disclosing material environmental legal proceedings involving a governmental authority where potential monetary sanctions are involved is \$1 million.

**Item 1A. Risk Factors.**

See RISK FACTORS in Item 1A of the Form 10-K for a discussion of the risk factors of the Registrants. There have been no material changes to these risk factors from those previously disclosed in the Form 10-K.

**Item 5. Other Information.**

The following table reports information regarding the adoption of "Rule 10b5-1 trading arrangements" or "non-Rule 10b5-1 trading arrangements," as defined in Item 408(a) of Regulation S-K, during the three months ended June 30, 2024 for Southern Company's directors and "officers," as defined in Rule 16a-1(f) under the Securities Exchange Act of 1934, as amended. There were no modifications or terminations of such trading arrangements during the three months ended June 30, 2024. Unless otherwise indicated, each trading arrangement listed below is a "Rule 10b5-1 trading arrangement," provides for the sale of shares of Southern Company's common stock, commences no earlier than the 120<sup>th</sup> day after the "Date of Adoption" listed below, and terminates upon the earlier of the "Expiration Date" listed below or the completion of all sales. The Subsidiary Registrants had no reportable trading arrangements for the three months ended June 30, 2024.

Name	Title	Date of Adoption	Expiration Date	Aggregate Number of Shares Covered
Bryan D. Anderson	Executive Vice President	May 8, 2024	August 29, 2025	6,565
James Y. Kerr II	Chairman, President, and Chief Executive Officer of Southern Company Gas	June 5, 2024	October 10, 2025	30,000

**Item 6. Exhibits.**

The exhibits below with an asterisk (\*) preceding the exhibit number are filed herewith. The remaining exhibits have previously been filed with the SEC and are incorporated herein by reference. The exhibits marked with a pound sign (#) are management contracts or compensatory plans or arrangements.

**(4) Instruments Describing Rights of Security Holders, Including Indentures****Southern Company**

- (a) Thirty-Second Supplemental Indenture to Senior Note Indenture dated as of May 9, 2024, providing for the issuance of the Series 2024A 4.50% Convertible Senior Notes due June 15, 2027. ([Designated in Form 8-K dated May 9, 2024, File No. 1-3526 as Exhibit 4.2.](#))

**Mississippi Power**

- \* (d)1 [Fifth Supplemental Indenture to Senior Note Indenture dated as of June 27, 2024, providing for the issuance of the Series 2024C 5.91% Senior Notes due June 15, 2054.](#)

**(24) Power of Attorney and Resolutions****Southern Company**

- (a) - Power of Attorney and resolution. ([Designated in the Form 10-K for the year ended December 31, 2023, File No. 1-3526 as Exhibit 24\(a\)1.](#))

**Alabama Power**

- (b) - [Power of Attorney and resolution. \(Designated in the Form 10-K for the year ended December 31, 2023, File No. 1-3164 as Exhibit 24\(b\)1.\)](#)

**Georgia Power**

- (c) - [Power of Attorney and resolution. \(Designated in the Form 10-K for the year ended December 31, 2023, File No. 1-6468 as Exhibit 24\(c\)1.\)](#)

**Mississippi Power**

- (d) - [Power of Attorney and resolution. \(Designated in the Form 10-K for the year ended December 31, 2023, File No. 001-11229 as Exhibit 24\(d\)1.\)](#)

**Southern Power**

- (e) - [Power of Attorney and resolution. \(Designated in the Form 10-K for the year ended December 31, 2023, File No. 001-37803 as Exhibit 24\(e\)1.\)](#)

**Southern Company Gas**

- (f) - [Power of Attorney and resolution. \(Designated in the Form 10-K for the year ended December 31, 2023, File No. 1-14174 as Exhibit 24\(f\)1.\)](#)

**(31) Section 302 Certifications****Southern Company**

- \* (a)1 - [Certificate of Southern Company's Chief Executive Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)
- \* (a)2 - [Certificate of Southern Company's Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)

**Alabama Power**

- \* (b)1 - [Certificate of Alabama Power's Chief Executive Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)
- \* (b)2 - [Certificate of Alabama Power's Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)

**Georgia Power**

- \* (c)1 - [Certificate of Georgia Power's Chief Executive Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)
- \* (c)2 - [Certificate of Georgia Power's Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)

**Mississippi Power**

- \* (d)1 - [Certificate of Mississippi Power's Chief Executive Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)
- \* (d)2 - [Certificate of Mississippi Power's Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)

**Southern Power**

- \* (e)1 - [Certificate of Southern Power Company's Chief Executive Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)
- \* (e)2 - [Certificate of Southern Power Company's Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)

**Southern Company Gas**

- \* (f)1 - [Certificate of Southern Company Gas' Chief Executive Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)

- \* (f)2 - [Certificate of Southern Company Gas' Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act of 2002.](#)

### **(32) Section 906 Certifications**

#### **Southern Company**

- \* (a) - [Certificate of Southern Company's Chief Executive Officer and Chief Financial Officer required by Section 906 of the Sarbanes-Oxley Act of 2002.](#)

#### **Alabama Power**

- \* (b) - [Certificate of Alabama Power's Chief Executive Officer and Chief Financial Officer required by Section 906 of the Sarbanes-Oxley Act of 2002.](#)

#### **Georgia Power**

- \* (c) - [Certificate of Georgia Power's Chief Executive Officer and Chief Financial Officer required by Section 906 of the Sarbanes-Oxley Act of 2002.](#)

#### **Mississippi Power**

- \* (d) - [Certificate of Mississippi Power's Chief Executive Officer and Chief Financial Officer required by Section 906 of the Sarbanes-Oxley Act of 2002.](#)

#### **Southern Power**

- \* (e) - [Certificate of Southern Power Company's Chief Executive Officer and Chief Financial Officer required by Section 906 of the Sarbanes-Oxley Act of 2002.](#)

#### **Southern Company Gas**

- \* (f) - [Certificate of Southern Company Gas' Chief Executive Officer and Chief Financial Officer required by Section 906 of the Sarbanes-Oxley Act of 2002.](#)

### **(101) Interactive Data Files**

- \* INS - Inline XBRL Instance Document – The instance document does not appear in the interactive data file because its XBRL tags are embedded within the inline XBRL document.
- \* SCH - Inline XBRL Taxonomy Extension Schema Document
- \* CAL - Inline XBRL Taxonomy Calculation Linkbase Document
- \* DEF - Inline XBRL Definition Linkbase Document
- \* LAB - Inline XBRL Taxonomy Label Linkbase Document
- \* PRE - Inline XBRL Taxonomy Presentation Linkbase Document

### **(104) Cover Page Interactive Data File**

- \* Formatted as inline XBRL with applicable taxonomy extension information contained in Exhibits 101.



**THE SOUTHERN COMPANY**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. The signature of the undersigned company shall be deemed to relate only to matters having reference to such company and any subsidiaries thereof included in such company's report.

THE SOUTHERN COMPANY

By *Christopher C. Womack*  
*Chairman, President, and Chief Executive Officer*  
*(Principal Executive Officer)*

By *Daniel S. Tucker*  
*Executive Vice President and Chief Financial Officer*  
*(Principal Financial Officer)*

By */s/ Melissa K. Caen*  
*(Melissa K. Caen, Attorney-in-fact)*

Date: July 31, 2024

**ALABAMA POWER COMPANY**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. The signature of the undersigned company shall be deemed to relate only to matters having reference to such company and any subsidiaries thereof included in such company's report.

ALABAMA POWER COMPANY

By

*J. Jeffrey Peoples*  
*Chairman, President, and Chief Executive Officer*  
*(Principal Executive Officer)*

By

*Moses H. Feagin*  
*Executive Vice President, Chief Financial Officer, and Treasurer*  
*(Principal Financial Officer)*

By

*/s/ Melissa K. Caen*  
\_\_\_\_\_  
*(Melissa K. Caen, Attorney-in-fact)*

Date: July 31, 2024

**GEORGIA POWER COMPANY**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. The signature of the undersigned company shall be deemed to relate only to matters having reference to such company and any subsidiaries thereof included in such company's report.

GEORGIA POWER COMPANY

By *Kimberly S. Greene*  
*Chairman, President, and Chief Executive Officer*  
*(Principal Executive Officer)*

By *Aaron P. Abramovitz*  
*Executive Vice President, Chief Financial Officer, and Treasurer*  
*(Principal Financial Officer)*

By /s/ Melissa K. Caen  
*(Melissa K. Caen, Attorney-in-fact)*

Date: July 31, 2024

**MISSISSIPPI POWER COMPANY**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. The signature of the undersigned company shall be deemed to relate only to matters having reference to such company and any subsidiaries thereof included in such company's report.

MISSISSIPPI POWER COMPANY

By *Anthony L. Wilson*  
*Chairman, President, and Chief Executive Officer*  
*(Principal Executive Officer)*

By *Matthew P. Grice*  
*Vice President, Chief Financial Officer, and Treasurer*  
*(Principal Financial Officer)*

By */s/ Melissa K. Caen*  
*(Melissa K. Caen, Attorney-in-fact)*

Date: July 31, 2024

**SOUTHERN POWER COMPANY**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. The signature of the undersigned company shall be deemed to relate only to matters having reference to such company and any subsidiaries thereof included in such company's report.

SOUTHERN POWER COMPANY

By *Christopher Cumiskey*  
*Chairman and Chief Executive Officer*  
*(Principal Executive Officer)*

By *Gary Kerr*  
*Senior Vice President, Chief Financial Officer, and Treasurer*  
*(Principal Financial Officer)*

By */s/ Melissa K. Caen*  
*(Melissa K. Caen, Attorney-in-fact)*

Date: July 31, 2024

**SOUTHERN COMPANY GAS**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized. The signature of the undersigned company shall be deemed to relate only to matters having reference to such company and any subsidiaries thereof included in such company's report.

SOUTHERN COMPANY GAS

By *James Y. Kerr II*  
*Chairman, President, and Chief Executive Officer*  
*(Principal Executive Officer)*

By *Grace A. Kolvereid*  
*Executive Vice President, Chief Financial Officer, and Treasurer*  
*(Principal Financial Officer)*

By */s/ Melissa K. Caen*  
*(Melissa K. Caen, Attorney-in-fact)*

Date: July 31, 2024

**MISSISSIPPI POWER COMPANY**

**TO**

**REGIONS BANK,  
TRUSTEE**

**FIFTH SUPPLEMENTAL INDENTURE  
DATED AS OF JUNE 27, 2024**

**SERIES 2024C 5.91% SENIOR NOTES**

**DUE JUNE 15, 2054**

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<sup>1</sup>This Table of Contents does not constitute part of the Indenture or have any bearing upon the interpretation of any of its terms and provisions.



THIS FIFTH SUPPLEMENTAL INDENTURE is made as of the 27<sup>th</sup> day of June, 2024, by and between MISSISSIPPI POWER COMPANY, a Mississippi corporation, 2992 West Beach Boulevard, Gulfport, Mississippi 39501 (the “Company”), and REGIONS BANK, an Alabama banking corporation, 1180 West Peachtree Street, Suite 1200, Atlanta, Georgia 30309 (the “Trustee”).

WITNESSETH:

WHEREAS, the Company has heretofore entered into a Senior Note Indenture, dated as of June 1, 2023, with Regions Bank, as Trustee (the “Original Indenture”);

WHEREAS, the Original Indenture is incorporated herein by this reference and the Original Indenture, as supplemented by this Fifth Supplemental Indenture, is herein called the “Indenture”;

WHEREAS, under the Original Indenture, a new series of unsecured senior debentures or notes or other evidence of indebtedness (the “Senior Notes”) may at any time be established by the Board of Directors of the Company in accordance with the provisions of the Original Indenture and the terms of such series may be described by a supplemental indenture executed by the Company and the Trustee;

WHEREAS, the Company proposes to create under the Indenture a new series of Senior Notes;

WHEREAS, additional Senior Notes of other series hereafter established, except as may be limited in the Original Indenture as at the time supplemented and modified, may be issued from time to time pursuant to the Indenture as at the time supplemented and modified; and

WHEREAS, all conditions necessary to authorize the execution and delivery of this Fifth Supplemental Indenture and to make it a valid and binding obligation of the Company have been done or performed.

NOW, THEREFORE, in consideration of the agreements and obligations set forth herein and for other good and valuable consideration, the sufficiency of which is hereby acknowledged, the parties hereto hereby agree as follows:

**ARTICLE 1**

**SERIES 2024C SENIOR NOTES**

SECTION 1.01. Establishment. There is hereby established a new series of Senior Notes to be issued under the Indenture, to be designated as the Company’s Series 2024C 5.91% Senior Notes due June 15, 2054 (the “Series 2024C Notes”).

There are to be authenticated and delivered \$100,000,000 principal amount of Series 2024C Notes, and no Series 2024C Notes shall be authenticated and delivered in excess of such principal amount except as provided by Sections 203, 303, 304, 907 or 1107 of the Original Indenture. The Series 2024C Notes shall be issued in fully registered form.

The form of the Trustee’s Certificate of Authentication for the Series 2024C Notes shall be in substantially the form set forth in Exhibit B hereto.

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Each Series 2024C Note shall be dated the date of authentication thereof and shall bear interest from the date of original issuance thereof or from the most recent Interest Payment Date to which interest has been paid or duly provided for.

The Series 2024C Notes will not have a sinking fund.

SECTION 1.02. Definitions. The following defined terms used herein shall, unless the context otherwise requires, have the meanings specified below. Capitalized terms used herein for which no definition is provided herein shall have the meanings set forth in the Original Indenture.

“2024 Note Purchase Agreement” means the Note Purchase Agreement, dated as of March 27, 2024, among the Company and the purchasers identified in Schedule A thereto.

“2024 Notes” means the Series 2024C Notes, the Company’s Series 2024A 5.62% Senior Notes due March 15, 2034, issued pursuant to the Third Supplemental Indenture, and the Company’s Series 2024B 5.72% Senior Notes due March 15, 2036, issued pursuant to the Fourth Supplemental Indenture.

“Affiliate” means, at any time, and with respect to any Person, (a) any other Person that at such time directly or indirectly through one or more intermediaries Controls, or is Controlled by, or is under common Control with, such first Person, and (b) any Person beneficially owning or holding, directly or indirectly, 10% or more of any class of voting or equity interests of such first Person or any corporation of which such first Person beneficially owns or holds, in the aggregate, directly or indirectly, 10% or more of any class of voting or equity interests. As used in this definition, “Control” means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of voting securities, by contract or otherwise. Unless the context otherwise clearly requires, any reference to an “Affiliate” is a reference to an Affiliate of the Company.

“Blocked Person” means (a) a Person whose name appears on the list of Specially Designated Nationals and Blocked Persons published by OFAC, (b) a Person, entity, organization, country or regime that is blocked or a target of sanctions that have been imposed under U.S. Economic Sanctions Laws or (c) a Person that is an agent, department or instrumentality of, or is otherwise beneficially owned by, controlled by or acting on behalf of, directly or indirectly, any Person, entity, organization, country or regime described in clause (a) or (b).

“Called Principal” has the meaning set forth in Section 1.07 hereof.

“Controlled Entity” means any of the Subsidiaries of the Company and any of their or the Company’s respective Controlled Affiliates. As used in this definition, “Control” means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of voting securities, by contract or otherwise.

“Discounted Value” has the meaning set forth in Section 1.07 hereof.

“Fourth Supplemental Indenture” means the Fourth Supplemental Indenture, dated as of March 27, 2024, between the Company and the Trustee.

“GAAP” means generally accepted accounting principles as in effect from time to time in the United States of America.

“Indebtedness” has the meaning set forth in the 2024 Note Purchase Agreement.

“Institutional Investor” has the meaning set forth in the 2024 Note Purchase Agreement.

“Interest Payment Dates” means June 15 and December 15 of each year, commencing December 15, 2024.

“Lien” means, with respect to any Person, any mortgage, lien, pledge, charge, security interest or other encumbrance, or any interest or title of any vendor, lessor, lender or other secured party to or of such Person under any conditional sale or other title retention agreement or capital lease, upon or with respect to any property or asset of such Person (including in the case of stock, stockholder agreements, voting trust agreements and all similar arrangements).

“Make-Whole Amount” has the meaning set forth in Section 1.07 hereof.

“Material” means material in relation to the business, operations, affairs, financial condition, assets or properties of the Company and its Subsidiaries taken as a whole.

“Material Adverse Effect” means a material adverse effect on (a) the business, operations, affairs, financial condition, assets or properties of the Company and its Subsidiaries taken as a whole, (b) the ability of the Company to perform its obligations under the 2024 Note Purchase Agreement, the Supplemental Indentures, the Original Indenture or the 2024 Notes, or (c) the validity or enforceability of the 2024 Note Purchase Agreement, the Supplemental Indentures, the Original Indenture or the 2024 Notes.

“Material Credit Facility” means any primary credit facility of the Company, providing for borrowings of not less than \$50,000,000, in each case as the same may be amended, restated, increased, refinanced, replaced or otherwise modified or any successor thereto.

“Net Tangible Assets” means, as of any date, the total assets shown on the balance sheet of the Company, determined in accordance with GAAP less (a) all current liabilities and minority interests and (b) goodwill and other identifiable intangibles.

“OFAC” means the Office of Foreign Assets Control of the United States Department of the Treasury.

“OFAC Sanctions Program” means any economic or trade sanction that OFAC is responsible for administering and enforcing. A list of OFAC Sanctions Programs may be found at <http://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx>.

“Original Issue Date” means June 27, 2024.

“Par Call Date” has the meaning set forth in Section 1.07 hereof.

“Person” means an individual, partnership, corporation, limited liability company, association, trust, unincorporated organization, or a government or agency or political subdivision thereof.

“Purchaser” has the meaning set forth in the 2024 Note Purchase Agreement.

“Regular Record Date” means, with respect to each Interest Payment Date, the 15th calendar day prior to such Interest Payment Date (whether or not a Business Day).

“Reinvestment Yield” has the meaning set forth in Section 1.07 hereof.

“Remaining Average Life” has the meaning set forth in Section 1.07 hereof.

“Remaining Scheduled Payments” has the meaning set forth in Section 1.07 hereof.

“Required Holders” means, at any time, the Holders of at least 51% in principal amount of the 2024 Notes at the time outstanding (exclusive of the 2024 Notes then owned by the Company or any of its Affiliates).

“Settlement Date” has the meaning set forth in Section 1.07 hereof.

“Significant Subsidiary” means a Subsidiary of the Company which represents more than 15% of the Company’s assets on a consolidated basis.

“Stated Maturity” means June 15, 2054.

“Subsidiary” means, as to any Person, any corporation, association or other business entity in which such Person or one or more of its Subsidiaries or such Person and one or more of its Subsidiaries owns sufficient equity or voting interests to enable it or them (as a group) ordinarily, in the absence of contingencies, to elect a majority of the directors (or Persons performing similar functions) of such entity, and any partnership or joint venture if an interest of more than 50% in the profits or capital thereof is owned by such Person or one or more of its Subsidiaries or such Person and one or more of its Subsidiaries (unless such partnership or joint venture can and does ordinarily take major business actions without the prior approval of such Person or one or more of its Subsidiaries).

“Supplemental Indentures” means this Fifth Supplemental Indenture, the Third Supplemental Indenture and the Fourth Supplemental Indenture.

“Third Supplemental Indenture” means the Third Supplemental Indenture, dated as of March 27, 2024, between the Company and the Trustee.

“U.S. Economic Sanctions Laws” means those laws, executive orders, enabling legislation or regulations administered and enforced by the United States of America pursuant to which economic sanctions have been imposed on any Person, entity, organization, country or regime, including the Trading with the Enemy Act, the International Emergency Economic Powers Act, the Iran Sanctions Act, the Sudan Accountability and Divestment Act and any other OFAC Sanctions Program.

“USA PATRIOT Act” means United States Public Law 107-56, Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism (USA PATRIOT ACT) Act of 2001 and the rules and regulations promulgated thereunder from time to time in effect.

SECTION 1.03. Payment of Principal and Interest. The principal of the Series 2024C Notes shall be due at Stated Maturity (unless earlier redeemed). The unpaid principal amount of the Series 2024C Notes shall bear interest at the rate of 5.91% per annum until paid or duly provided for. Interest shall be paid semiannually in arrears on each Interest Payment Date to the Person in whose name the Series 2024C Notes are registered at the close of business on the Regular Record Date for such Interest Payment Date, provided that interest payable at the Stated Maturity or on a Redemption Date as provided herein will be paid to the Person to whom principal is payable. Any such interest that is not so punctually paid or duly provided for will forthwith cease to be payable to the Holders on such Regular Record Date and may either be paid to the Person or Persons in whose name the Series 2024C Notes are registered at the close of business on a Special Record Date for the payment of such defaulted interest to be fixed by the

Trustee, notice whereof shall be given to Holders of the Series 2024C Notes not less than ten (10) days prior to such Special Record Date, or be paid at any time in any other lawful manner, all as more fully provided in the Original Indenture.

Payments of interest on the Series 2024C Notes will include interest accrued to but excluding the respective Interest Payment Dates. Interest payments for the Series 2024C Notes shall be computed and paid on the basis of a 360-day year of twelve 30-day months. In the event that any date on which interest is payable on the Series 2024C Notes is not a Business Day, then payment of the interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or other payment in respect of any such delay), with the same force and effect as if made on the date the payment was originally payable, provided that if the Stated Maturity of the Series 2024C Notes is a date other than a Business Day, the payment otherwise due on such Stated Maturity shall be made on the next succeeding Business Day and shall include the additional days elapsed in the computation of interest payable on such next succeeding Business Day.

Payment of the principal and interest due at the Stated Maturity or earlier redemption of the Series 2024C Notes shall be made upon surrender of the Series 2024C Notes at the Corporate Trust Office of the Trustee; provided that, so long as any Purchaser or its nominee shall be the Holder of any Series 2024C Note, payment of all sums becoming due with respect to such Series 2024C Note (including, without limitation, for principal, premium (if any) and interest) shall be made by the method and at the address specified by such Purchaser in writing to the Trustee and the Company, without the presentation or surrender of such Series 2024C Note or the making of any notation thereon, except that upon written request of the Company made concurrently with or reasonably promptly after payment or redemption in full of any Series 2024C Note, such Purchaser shall surrender such Series 2024C Note for cancellation, reasonably promptly after any such request, to the Company at its principal executive office or to the Trustee at its principal corporate trust office. The principal of and interest on the Series 2024C Notes shall be paid in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts. Subject to the first sentence of this paragraph, payments of interest (including interest on any Interest Payment Date) will be made, subject to such surrender where applicable, at the option of the Company, (i) by check mailed to the address of the Person entitled thereto as such address shall appear in the Security Register or (ii) by wire transfer or other electronic transfer at such place and to such account at a banking institution in the United States as may be designated in writing to the Trustee at least sixteen (16) days prior to the date for payment by the Person entitled thereto.

SECTION 1.04. Denominations. The Series 2024C Notes may be issued in denominations of \$100,000 and any integral multiple thereof.

SECTION 1.05. Events of Default.

(a) In accordance with clause (7) of Section 501 of the Original Indenture, the following additional Event of Default shall apply to the Series 2024C Notes: “with respect to any Indebtedness (as defined in the 2024 Note Purchase Agreement) of the Company in excess of \$75,000,000 (other than the Series 2024C Notes), any such Indebtedness being declared due and payable, or required to be prepaid (other than by redemption at the Company’s option or a regularly scheduled installment payment or required prepayment), in each case, as a result of a default or other similar adverse event.”

(b) In accordance with clause (7) of Section 501 of the Original Indenture, the following additional Event of Default shall apply to the Series 2024C Notes: “one or more judgments, orders, or decrees shall be entered against the Company or a Significant Subsidiary involving a liability of \$100,000,000 or more, in the aggregate (to the extent not paid or covered

by insurance provided by a carrier who has acknowledged coverage) and such judgments, orders or decrees shall continue unsatisfied, undischarged and unstayed for a period of at least 30 days after the last day on which such judgment, order or decree becomes final and unappealable and, where applicable, with the status of a judicial lien.”

SECTION 1.06. Transfer. Neither any Series 2024C Note nor any interest or participation therein may be reoffered, sold, assigned, transferred or otherwise disposed of in the absence of an exemption from the registration requirements of the Securities Act of 1933, as amended, the rules and regulations thereunder and applicable state securities laws.

Prior to any sale or other disposition of any Series 2024C Notes held by a Purchaser or its nominee (or any Institutional Investor that has been afforded the benefits of Section 8.2 of the 2024 Note Purchase Agreement), such Purchaser or such Institutional Investor, as the case may be, will, at its election, either endorse thereon the amount of principal paid thereon and the last date to which interest has been paid thereon or surrender such Series 2024C Notes to the Company or the Trustee in exchange for new Series 2024C Notes pursuant to the Original Indenture. Upon surrender of any Series 2024C Note to the Paying Agent at the address and to the attention of a Responsible Officer of the Paying Agent (as specified in Section 303 of the Original Indenture) for registration of transfer or exchange, the Holder shall surrender such Series 2024C Note endorsed or accompanied by a written instrument of transfer, the signature on which has been guaranteed by an eligible guarantor institution participating in a recognized signature guarantee program, in form reasonably satisfactory to the Paying Agent, duly executed by the registered Holder of such Series 2024C Note or such Holder’s attorney duly authorized in writing and accompanied by the relevant name, address and other information for notices of each transferee of such Series 2024C Note or part thereof.

No service charge will be made for any transfer or exchange of Series 2024C Notes, but payment will be required of a sum sufficient to cover any tax or other governmental charge that may be imposed in connection therewith. The Company shall not be required (a) to issue, register the transfer of or exchange any Series 2024C Notes during a period beginning at the opening of business fifteen (15) days before the day of the mailing of a notice pursuant to Section 1104 of the Original Indenture identifying the serial numbers of the Series 2024C Notes to be called for redemption, and ending at the close of business on the day of the mailing, or (b) to register the transfer of or exchange any Series 2024C Notes theretofore selected for redemption in whole or in part, except the unredeemed portion of any Series 2024C Notes redeemed in part.

SECTION 1.07. Redemption at the Company’s Option. At any time prior to December 15, 2053 (the date that is six months prior to the Stated Maturity, which is referred to in this Fifth Supplemental Indenture as the “Par Call Date”), the Company may, at its option, upon not less than 10 nor more than 60 days’ notice, redeem at any time all, or from time to time any part of, the Series 2024C Notes at a redemption price equal to 100% of the principal amount so redeemed, together with accrued and unpaid interest on the principal amount so redeemed to, but not including, the date of redemption, *plus* the Make-Whole Amount determined by the Company for the redemption date with respect to such principal amount. At any time on or after the Par Call Date, the Company may redeem the Series 2024C Notes, in whole or in part from time to time, at 100% of the principal amount so redeemed, together with accrued and unpaid interest on the principal amount so redeemed to, but not including, the redemption date.

Upon any partial redemption of the Series 2024C Notes, the principal amount so redeemed shall be allocated to all Series 2024C Notes at the time outstanding in proportion, as nearly as practicable, to the respective unpaid principal amounts thereof, with adjustments to account for the minimum authorized denominations thereof, and the principal and interest payable on each outstanding Series 2024C Note on each subsequent payment date shall be reduced to reflect the amount of principal redeemed on such Series 2024C Note.

The term “Make-Whole Amount” means, with respect to any Series 2024C Note, an amount equal to the excess, if any, of the Discounted Value of the Remaining Scheduled Payments with respect to the Called Principal of such Series 2024C Note over the amount of such Called Principal, provided that the Make-Whole Amount may in no event be less than zero. For the purposes of determining the Make-Whole Amount, the following terms have the following meanings:

“Called Principal” means, with respect to any Series 2024C Note, the principal of such Series 2024C Note that is to be redeemed pursuant to this Section 1.07.

“Discounted Value” means, with respect to the Called Principal of any Series 2024C Note, the amount obtained by discounting all Remaining Scheduled Payments with respect to such Called Principal from their respective scheduled due dates to the Settlement Date with respect to such Called Principal, in accordance with accepted financial practice and at a discount factor (applied on the same periodic basis as that on which interest on the Series 2024C Notes is payable) equal to the Reinvestment Yield with respect to such Called Principal.

“Reinvestment Yield” means, with respect to the Called Principal of any Series 2024C Note, 0.50% over the yield to maturity implied by (a) the yields reported as of 10:00 a.m. (New York City time) on the second Business Day preceding the Settlement Date with respect to such Called Principal, on the display designated as “Page PX1” (or such other display as may replace Page PX1) on Bloomberg Financial Markets for the most recently issued actively traded on-the-run U.S. Treasury securities having a maturity equal to the Remaining Average Life of such Called Principal as of such Settlement Date or (b) if such yields are not reported as of such time or the yields reported as of such time are not ascertainable (including by way of interpolation), the U.S. Treasury constant maturity yields reported, for the latest day for which such yields have been so reported as of the second Business Day preceding the Settlement Date with respect to such Called Principal, in Federal Reserve Statistical Release 11.15 (or any comparable successor publication) for the U.S. Treasury constant maturity having a term equal to the Remaining Average Life of such Called Principal as of such Settlement Date. Such implied yield will be determined, if necessary, by (i) converting U.S. Treasury bill quotations to bond-equivalent yields in accordance with accepted financial practice and (ii) interpolating linearly between (A) the applicable U.S. Treasury security with the maturity closest to and greater than the Remaining Average Life and (B) the applicable U.S. Treasury security with the maturity closest to and less than the Remaining Average Life. The Reinvestment Yield shall be rounded to the number of decimal places as appears in the interest rate of the applicable Series 2024C Note.

“Remaining Average Life” means, with respect to any Called Principal, the number of years (calculated to the nearest one-twelfth year) obtained by dividing (a) such Called Principal into (b) the sum of the products obtained by multiplying (i) the principal component of each Remaining Scheduled Payment with respect to such Called Principal by (ii) the number of years (calculated to the nearest one-twelfth year) that will elapse between the Settlement Date with respect to such Called Principal and the scheduled due date of such Remaining Scheduled Payment.

“Remaining Scheduled Payments” means, with respect to the Called Principal of any Series 2024C Note, all payments of such Called Principal and interest thereon that would be due after the Settlement Date with respect to such Called Principal if no payment of such Called Principal were made prior to its scheduled due date, provided that if such Settlement Date is not a date on which interest payments are due to be made under the Series 2024C Notes, then the amount of the next succeeding scheduled interest payment will be reduced by the amount of interest accrued to such Settlement Date and required to be paid on such Settlement Date pursuant to this Section 1.07.

“Settlement Date” means, with respect to the Called Principal of any Series 2024C Note, the date on which such Called Principal is to be redeemed pursuant to this Section 1.07.

Notice of redemption shall be given as provided in Section 1104 of the Original Indenture except that any such notice of redemption with respect to any redemption occurring prior to the Par Call Date shall not specify the Redemption Price therefor but only the manner of calculation thereof. The Trustee shall not be responsible for the calculation of such Redemption Price with respect to any redemption occurring prior to the Par Call Date. The Company shall calculate such Redemption Price and promptly notify the Trustee thereof.

Any redemption of less than all of the Series 2024C Notes shall, with respect to the principal thereof, be divisible by \$100,000.

Upon any redemption of less than all of the 2024 Notes, the principal amount so redeemed shall be allocated to all 2024 Notes at the time outstanding in proportion, as nearly as practicable, to the respective unpaid principal amounts thereof, with adjustments to account for the minimum authorized denominations thereof, and the principal and interest payable on each outstanding 2024 Note on each subsequent payment date shall be reduced to reflect the amount of principal redeemed on such 2024 Note.

SECTION 1.08. Additional Covenants of the Company. In accordance with Section 901(2) of the Original Indenture, the Company shall comply with the following additional covenants for so long as any of the Series 2024C Notes remain Outstanding (which such covenants are being included herein for the sole benefit of the 2024 Notes):

(a) *Compliance with Laws.* Without limiting Section 1.08(h), the Company will, and will cause each of its Subsidiaries to, comply with all laws, ordinances or governmental rules or regulations to which it is subject (including ERISA, environmental laws, the USA PATRIOT Act and the other laws and regulations referred to in Section 1.08(h)) and will obtain and maintain in effect all licenses, certificates, permits, franchises and other governmental authorizations necessary to the ownership of their respective properties or to the conduct of their respective businesses, in each case to the extent necessary to ensure that non-compliance with such laws, ordinances or governmental rules or regulations or failures to obtain or maintain in effect such licenses, certificates, permits, franchises and other governmental authorizations would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(b) *Insurance.* The Company will, and will cause each of its Subsidiaries to, maintain, with financially sound and reputable insurers, insurance with respect to their respective properties and businesses against such casualties and contingencies, of such types, on such terms and in such amounts (including deductibles, co-insurance and self-insurance, if adequate reserves are maintained with respect thereto) as is customary in the case of entities of established reputations engaged in the same or a similar business and similarly situated.

(c) *Maintenance of Properties.* The Company will, and will cause each of its Subsidiaries to, maintain and keep, or cause to be maintained and kept, their respective properties in good repair, working order and condition (other than ordinary wear and tear), so that the business carried on in connection therewith may be properly conducted at all times; provided that this Section 1.08(c) shall not prevent the Company or any Subsidiary from discontinuing the operation and the maintenance of any of its properties if such discontinuance is desirable in the conduct of its business and the Company has concluded that such discontinuance would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(d) *Payment of Taxes.* The Company will, and will cause each of its Subsidiaries to, file all income tax or similar tax returns required to be filed in any jurisdiction and to pay and



discharge all taxes shown to be due and payable on such returns and all other taxes, assessments, governmental charges or levies payable by them, to the extent the same have become due and payable and before they have become delinquent; provided that neither the Company nor any Subsidiary need to pay any such tax, assessment, charge or levy if (a) the amount, applicability or validity thereof is contested by the Company or such Subsidiary on a timely basis in good faith and in appropriate proceedings, and the Company has established adequate reserves therefor in accordance with GAAP on the books of the Company or (b) the nonpayment of all such taxes, assessments, charges and levies would not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.

(e) *Preservation of Existence.* Subject to Article 8 of the Original Indenture, the Company will at all times preserve and keep its existence in full force and effect.

(f) *Books and Records.* The Company will, and will cause each of its Subsidiaries to, maintain proper books of record and account to the extent necessary to prepare the consolidated financial statements of the Company and its Subsidiaries in conformity with GAAP and all applicable requirements of any Governmental Authority having legal or regulatory jurisdiction over the Company and its Subsidiaries.

(g) *Transactions with Affiliates.* Except as otherwise required by law, the Company will not enter into any transaction or series of transactions, whether or not in the ordinary course of business, with any of its Affiliates other than on terms and conditions substantially as favorable as would be obtainable in a comparable arm's-length transaction with a Person other than an Affiliate.

(h) *Terrorism Sanctions Regulations.* The Company will not, and will not permit any Controlled Entity to, (a) become, own or control a Blocked Person or (b) directly or, to the knowledge of the Company, indirectly, engage in any dealing or transaction (including any investment, dealing or transaction involving the proceeds of the Notes) that will, to the knowledge of the Company, result in a violation by any Person (including any Person participating in the transactions contemplated by this Agreement) of U.S. Economic Sanction Laws.

(i) *Liens.* The Company will not contract, create, incur, assume or permit to exist any Lien with respect to any of its property or assets of any kind (whether real or personal, tangible or intangible), whether now owned or hereafter acquired, securing any Indebtedness unless the Notes are equally and ratably secured with such other Indebtedness other than the following:

(A) Liens for taxes not yet due or Liens for taxes being contested in good faith by appropriate proceedings for which adequate reserves determined in accordance with GAAP have been established (and as to which the property subject to any such Lien is not yet subject to foreclosure, sale or loss on account thereof);

(B) Liens in respect of property imposed by law arising in the ordinary course of business such as materialmen's, mechanics', warehousemen's, carrier's, landlords' and other nonconsensual statutory Liens which are not yet due and payable, which have been in existence less than 90 days or which are being contested in good faith by appropriate proceedings for which adequate reserves determined in accordance with GAAP have been established (and as to which the property subject to any such Lien is not yet subject to foreclosure, sale or loss on account thereof);

(C) pledges or deposits made in the ordinary course of business to secure payment of worker's compensation insurance, unemployment insurance, pensions or social security programs;

(D) Liens arising from good faith deposits in connection with or to secure performance of tenders, bids, leases, government contracts, performance and return-of-money bonds and other similar obligations incurred in the ordinary course of business (other than obligations in respect of the payment of borrowed money);

(E) Liens arising from good faith deposits in connection with or to secure performance of statutory obligations and surety and appeal bonds (unless such Lien is in connection with one or more judgments, orders or decrees involving a liability of \$100,000,000 or more, in the aggregate (to the extent not paid or covered by insurance provided by a carrier that has acknowledged coverage) and such judgments, orders or decrees shall continue unsatisfied, undischarged and unstayed for a period of at least 30 days after the last day on which such judgment, order or decree becomes final and unappealable and, where applicable, with the status of a judicial lien);

(F) easements, rights-of-way, restrictions (including zoning restrictions), minor defects or irregularities in title and other similar charges or encumbrances not, in any material respect, impairing the use of the encumbered property for its intended purposes;

(G) judgment Liens, unless in connection with one or more judgments, orders or decrees involving a liability of \$100,000,000 or more, in the aggregate (to the extent not paid or covered by insurance provided by a carrier that has acknowledged coverage), and such judgments, orders or decrees shall continue unsatisfied, undischarged and unstayed for a period of at least 30 days after the last day on which such judgment, order or decree becomes final and unappealable and, where applicable, with the status of a judicial lien;

(H) Liens arising by virtue of any statutory or common law provision relating to banker's liens, rights of setoff or similar rights as to deposit accounts or other funds maintained with a creditor depository institution;

(I) any Lien created or arising over any property which is acquired, constructed or created by the Company, but only if (i) such Lien secures only principal amounts (not exceeding the cost of such acquisition, construction or creation) raised for the purposes of such acquisition, construction or creation, together with any costs, expenses, interest and fees incurred in relation thereto or a guarantee given in respect thereof, (ii) such Lien is created or arises on or before 360 days after the completion of such acquisition, construction or creation and (iii) such Lien is confined solely to the property so acquired, constructed or created and any improvements thereto;

(J) any Lien on any property or assets acquired from a corporation or other entity which is merged with or into the Company in accordance with Article 8 of the Original Indenture, and is not created in anticipation of any such transaction (unless such Lien is created to secure or provide for the payment of any part of the purchase price of such corporation or other entity);

(K) any Lien on any property or assets existing at the time of acquisition of such property or assets by the Company and which is not created in anticipation of such acquisition (unless such Lien was created to secure or provide for the payment of any part of the purchase price of such property or assets);

(L) any extension, renewal or replacement (or successive extensions, renewals or replacements), as a whole or in part, of any Liens referred to in the foregoing clauses (A) through (K), for amounts not exceeding the principal amount of the Indebtedness secured by the Lien so extended, renewed or replaced, provided that such extension, renewal or replacement Lien is limited to all or a part of the same property or assets that were covered by the Lien extended, renewed or replaced (plus improvements on such property or assets); and

(M) Liens on property, in addition to those otherwise permitted by clauses (A) through (L) above, securing, directly or indirectly, Indebtedness which does not exceed, in the aggregate at any one time outstanding, the greater of (i) \$100,000,000 or (ii) ten percent (10%) of Net Tangible Assets; provided that no such Liens may secure any obligations under or pursuant to any Material Credit Facility within the provisions of this Section 1.08(i)(M) unless concurrently therewith the Company shall cause the Notes to be secured equally and ratably with such obligations pursuant to documentation in form and substance reasonably satisfactory to the Required Holders.

## **ARTICLE 2 MISCELLANEOUS PROVISIONS**

SECTION 2.01. Recitals by Company. The recitals in this Fifth Supplemental Indenture are made by the Company only and not by the Trustee, and all of the provisions contained in the Original Indenture in respect of the rights, privileges, immunities, powers and duties of the Trustee shall be applicable in respect of Series 2024C Notes and of this Fifth Supplemental Indenture as fully and with like effect as if set forth herein in full.

SECTION 2.02. Ratification and Incorporation of Original Indenture. As supplemented hereby, the Original Indenture is in all respects ratified and confirmed, and the Original Indenture as supplemented by this Fifth Supplemental Indenture shall be read, taken and construed as one and the same instrument.

SECTION 2.03. Executed in Counterparts. This Fifth Supplemental Indenture shall be valid, binding and enforceable against a party only when executed and delivered by an authorized individual on behalf of the party by means of (i) any electronic signature permitted by the federal Electronic Signatures in Global and National Commerce Act, state enactments of the Uniform Electronic Transactions Act and/or any other relevant electronic signatures law, including relevant provisions of the Uniform Commercial Code (collectively, "Signature Law"); (ii) an original manual signature; or (iii) a faxed, scanned or photocopied manual signature. Each electronic signature or faxed, scanned or photocopied manual signature shall for all purposes have the same validity, legal effect and admissibility in evidence as an original manual signature.

Each party hereto shall be entitled to conclusively rely upon, and shall have no liability with respect to, any faxed, scanned or photocopied manual signature, or other electronic signature, of any party and shall have no duty to investigate, confirm or otherwise verify the validity or authenticity thereof. This Fifth Supplemental Indenture may be executed in any number of counterparts, each of which shall be deemed to be an original, but such counterparts shall, together, constitute one and the same instrument. For avoidance of doubt, original manual signatures shall be used for execution or endorsement of writings when required under the Uniform Commercial Code or other Signature Law due to the character or intended character of the writings.

IN WITNESS WHEREOF, each party hereto has caused this instrument to be signed in its name and behalf by its duly authorized officers, all as of the day and year first above written.

MISSISSIPPI POWER COMPANY

By: /s/Matthew P. Grice  
Name: Matthew P. Grice  
Title: Vice President, Treasurer and Chief  
Financial Officer

REGIONS BANK, as Trustee

By: /s/Kristine Prall  
Name: Kristine Prall  
Title: Vice President

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EXHIBIT A  
FORM OF SERIES 2024C NOTE

THIS SECURITY HAS NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933 OR THE SECURITIES LAWS OF ANY STATE. NEITHER THIS SECURITY NOR ANY INTEREST OR PARTICIPATION HEREIN MAY BE REOFFERED, SOLD, ASSIGNED, TRANSFERRED OR OTHERWISE DISPOSED OF IN THE ABSENCE OF SUCH REGISTRATION, UNLESS SUCH TRANSACTION IS EXEMPT FROM, OR NOT SUBJECT TO, SUCH REGISTRATION.

NO. \_\_\_\_\_

CUSIP NO. 605417 C\*3

SERIES 2024C 5.91% SENIOR NOTE  
DUE JUNE 15, 2054

Principal Amount:	\$ _____
Regular Record Date:	15 <sup>th</sup> calendar day prior to Interest Payment Date (whether or not a Business Day)
Original Issue Date:	June 27, 2024
Stated Maturity:	June 15, 2054
Interest Payment Dates:	June 15 and December 15
Interest Rate:	5.91% per annum
Authorized Denominations:	\$100,000 and any integral multiple thereof

Mississippi Power Company, a Mississippi corporation (the “Company”, which term includes any successor corporation under the Indenture referred to on the reverse hereof), for value received, hereby promises to pay to \_\_\_\_\_, or registered assigns, the principal sum of \_\_\_\_\_ DOLLARS (\$ \_\_\_\_\_) on the Stated Maturity shown above (or upon earlier redemption), and to pay interest thereon from the Original Issue Date shown above, or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semiannually in arrears on each Interest Payment Date as specified above, commencing on December 15, 2024, and on the Stated Maturity (or upon earlier redemption) at the rate per annum shown above until the principal hereof is paid or made available for payment and at such rate on any overdue principal and on any overdue installment of interest. The interest so payable, and punctually paid or duly provided for, on any Interest Payment Date (other than an Interest Payment Date that is the Stated Maturity or on a Redemption Date) will, as provided in such Indenture, be paid to the Person in whose name this Note (the “Note”) is registered at the close of business on the Regular Record Date as specified above next preceding such Interest Payment Date, provided that any interest payable at the Stated Maturity or on any Redemption Date will be paid to the Person to whom principal is payable. Except as otherwise provided in the Indenture, any such interest not so punctually paid or duly provided for will forthwith cease to be payable to the Holder on such Regular Record Date and may either be paid to the Person in whose name this Note is registered at the close of business on a Special Record Date for the payment of such defaulted interest to be fixed by the Trustee,

notice whereof shall be given to Holders of Notes of this series not less than 10 days prior to such Special Record Date, or be paid at any time in any other lawful manner, all as more fully provided in the Indenture.

Payments of interest on this Note will include interest accrued to but excluding the respective Interest Payment Dates. Interest payments for this Note shall be computed and paid on the basis of a 360-day year of twelve 30-day months. In the event that any date on which interest is payable on this Note is not a Business Day, then payment of the interest payable on such date will be made on the next succeeding day that is a Business Day (and without any interest or other payment in respect of any such delay), with the same force and effect as if made on the date the payment was originally payable, provided that if the Stated Maturity of the Series 2024C Notes is a date other than a Business Day, the payment otherwise due on such Stated Maturity shall be made on the next succeeding Business Day and shall include the additional days elapsed in the computation of interest payable on such next succeeding Business Day. A “Business Day” shall mean any day other than a Saturday or a Sunday or a day on which banks in New York City are authorized or obligated by law or executive order to remain closed or a day on which the Corporate Trust Office of the Trustee is closed for business.

Subject to Section 8.2 of the Note Purchase Agreement, dated as of March 27, 2024 (the “2024 Note Purchase Agreement”), among the Company and the purchasers identified in Schedule A thereto, payment of the principal of and interest due at the Stated Maturity or earlier redemption of the Series 2024C Notes shall be made upon surrender of the Series 2024C Notes at the Corporate Trust Office of the Trustee. The principal of and interest on the Series 2024C Notes shall be paid in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts. Subject to Section 8.2 of the 2024 Note Purchase Agreement, payment of interest (including interest on an Interest Payment Date) will be made, subject to such surrender where applicable, at the option of the Company, (i) by check mailed to the address of the Person entitled thereto as such address shall appear in the Security Register or (ii) by wire transfer or other electronic transfer at such place and to such account at a banking institution in the United States as may be designated in writing to the Trustee at least 16 days prior to the date for payment by the Person entitled thereto.

REFERENCE IS HEREBY MADE TO THE FURTHER PROVISIONS OF THIS NOTE SET FORTH ON THE REVERSE HEREOF, WHICH FURTHER PROVISIONS SHALL FOR ALL PURPOSES HAVE THE SAME EFFECT AS IF SET FORTH AT THIS PLACE.

Unless the certificate of authentication hereon has been executed by the Trustee by manual signature, this Note shall not be entitled to any benefit under the Indenture or be valid or obligatory for any purpose.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed under its corporate seal.

Dated:

MISSISSIPPI POWER COMPANY

By: \_\_\_\_\_  
Title:

Attest:

\_\_\_\_\_  
Title:

{Seal of MISSISSIPPI POWER COMPANY appears here}



CERTIFICATE OF AUTHENTICATION

This is one of the Senior Notes referred to in the within-mentioned Indenture.

REGIONS BANK,  
as Trustee

By: \_\_\_\_\_  
Authorized Signatory

(Reverse Side of Note)

This Note is one of a duly authorized issue of Senior Notes of the Company (the “Notes”), issued and issuable in one or more series under a Senior Note Indenture, dated as of June 1, 2023, as supplemented (the “Indenture”), between the Company and Regions Bank, as Trustee (the “Trustee,” which term includes any successor trustee under the Indenture), to which Indenture and all indentures incidental thereto reference is hereby made for a statement of the respective rights, limitation of rights, duties and immunities thereunder of the Company, the Trustee and the Holders of the Notes issued thereunder and of the terms upon which said Notes are, and are to be, authenticated and delivered. This Note is one of the series designated on the face hereof as Series 2024C 5.91% Senior Notes due June 15, 2054 (the “Series 2024C Notes”) which is limited in aggregate principal amount to \$100,000,000. Capitalized terms used herein for which no definition is provided herein shall have the meanings set forth in the Indenture.

The Series 2024C Notes were issued pursuant to the terms of that certain Note Purchase Agreement, dated as of March 27, 2024 (the “2024 Note Purchase Agreement”), among the Company and the purchasers identified in Schedule A thereto. Each Holder of this Note will be deemed, by its acceptance of hereof, to have made the representation set forth in Section 6.2 of the 2024 Note Purchase Agreement.

At any time prior to December 15, 2053 (the date that is six months prior to the Stated Maturity, which is referred to in this Series 2024C Note as the “Par Call Date”), the Company may, at its option, upon not less than 10 nor more than 60 days’ notice, redeem at any time all, or from time to time any part of, the Series 2024C Notes at a redemption price equal to 100% of the principal amount so redeemed, together with accrued and unpaid interest on the principal amount so redeemed to, but not including, the date of redemption, *plus* the Make-Whole Amount (as defined in the Indenture) determined for the redemption date with respect to such principal amount. At any time on or after the Par Call Date, the Company may redeem the Series 2024C Notes, in whole or in part from time to time, at 100% of the principal amount so redeemed, together with accrued and unpaid interest on the principal amount so redeemed to, but not including, the redemption date.

The Trustee shall not be responsible for the calculation of the Redemption Price with respect to any redemption occurring prior to the Par Call Date. The Company shall calculate such Redemption Price and promptly notify the Trustee thereof.

In the event of redemption of this Note in part only, a new Note or Notes of this series for the unredeemed portion hereof will be issued in the name of the Holder hereof upon the surrender hereof. The Series 2024C Notes will not have a sinking fund.

If an Event of Default with respect to the Notes of this series shall occur and be continuing, the principal of the Notes of this series may be declared due and payable in the manner, with the effect and subject to the conditions provided in the Indenture.

The Indenture permits, with certain exceptions as therein provided, the amendment thereof and the modification of the rights and obligations of the Company and the rights of the Holders of the Notes of each series to be affected under the Indenture at any time by the Company and the Trustee with the consent of the Holders of not less than a majority in principal amount of the Notes at the time Outstanding of each series to be affected. The Indenture also contains provisions permitting the Holders of specified percentages in principal amount of the Notes of each series at the time Outstanding, on behalf of the Holders of all Notes of such series, to waive compliance by the Company with certain provisions of the Indenture and certain past defaults under the Indenture and their consequences. Any such consent or waiver by the Holder

of this Note shall be conclusive and binding upon such Holder and upon all future Holders of this Note and of any Note issued upon the registration of transfer hereof or in exchange hereof or in lieu hereof, whether or not notation of such consent or waiver is made upon this Note.

No reference herein to the Indenture and no provision of this Note or of the Indenture shall alter or impair the obligation of the Company, which is absolute and unconditional, to pay the principal of and interest on this Note at the times, place and rate, and in the coin or currency, herein prescribed.

As provided in the Indenture and subject to certain limitations therein set forth, the transfer of this Note is registrable in the Security Register, upon surrender of this Note for registration of transfer at the office or agency of the Company for such purpose, duly endorsed by, or accompanied by a written instrument of transfer in form satisfactory to the Company and the Security Registrar and duly executed by, the Holder hereof or his attorney duly authorized in writing, and thereupon one or more new Notes of this series, of authorized denominations and of like tenor and for the same aggregate principal amount, will be issued to the designated transferee or transferees. No service charge shall be made for any such registration of transfer or exchange, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

Prior to due presentment of this Note for registration of transfer, the Company, the Trustee and any agent of the Company or the Trustee may treat the Person in whose name this Note is registered as the owner hereof for all purposes, whether or not this Note be overdue, and neither the Company, the Trustee nor any such agent shall be affected by notice to the contrary.

The Notes of this series are issuable only in registered form without coupons in denominations of \$100,000 and any integral multiple thereof. As provided in the Indenture and subject to certain limitations therein set forth, Notes of this series are exchangeable for a like aggregate principal amount of Notes of this series of a different authorized denomination, as requested by the Holder surrendering the same upon surrender of the Note or Notes to be exchanged at the office or agency of the Company.

This Note shall be governed by, and construed in accordance with, the internal laws of the State of New York.

**ABBREVIATIONS**

The following abbreviations, when used in the inscription on the face of this instrument, shall be construed as though they were written out in full according to applicable laws or regulations:

TEN COM-	as tenants in common	UNIF GIFT MIN ACT-	_____ Custodian _____ (Cust) (Minor)
TEN ENT-	as tenants by the entireties		under Uniform Gifts to Minors Act
JT TEN-	as joint tenants with right of survivorship and not as tenants in common		_____ (State)

Additional abbreviations may also be used though not on the above list.

FOR VALUE RECEIVED, the undersigned hereby sell(s) and transfer(s) unto

\_\_\_\_\_ please insert Social Security or other identifying number of assignee

\_\_\_\_\_  
PLEASE PRINT OR TYPEWRITE NAME AND ADDRESS, INCLUDING POSTAL ZIP CODE OF ASSIGNEE

\_\_\_\_\_ the within Note and all rights thereunder, hereby irrevocably constituting and appointing

\_\_\_\_\_ agent to transfer said Note on the books of the Company, with full power of substitution in the premises.

Dated: \_\_\_\_\_

\_\_\_\_\_  
NOTICE: The signature to this assignment must correspond with the name as written upon the face of the within instrument in every particular without alteration or enlargement, or any change whatever.

EXHIBIT B

CERTIFICATE OF AUTHENTICATION

This is one of the Senior Notes referred to in the within-mentioned Indenture.

REGIONS BANK,  
as Trustee

By: \_\_\_\_\_  
Authorized Signatory

**THE SOUTHERN COMPANY**  
**CERTIFICATION OF CHIEF EXECUTIVE OFFICER**

I, Christopher C. Womack, certify that:

1. I have reviewed this quarterly report on Form 10-Q of The Southern Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Christopher C. Womack

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Christopher C. Womack  
Chairman, President and  
Chief Executive Officer

**THE SOUTHERN COMPANY****CERTIFICATION OF CHIEF FINANCIAL OFFICER**

I, Daniel S. Tucker, certify that:

1. I have reviewed this quarterly report on Form 10-Q of The Southern Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Daniel S. Tucker

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Daniel S. Tucker

Executive Vice President and Chief Financial Officer

## ALABAMA POWER COMPANY

## CERTIFICATION OF CHIEF EXECUTIVE OFFICER

I, J. Jeffrey Peoples, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Alabama Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/J. Jeffrey Peoples

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J. Jeffrey Peoples  
Chairman, President and Chief Executive Officer



## ALABAMA POWER COMPANY

## CERTIFICATION OF CHIEF FINANCIAL OFFICER

I, Moses H. Feagin, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Alabama Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Moses H. Feagin

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Moses H. Feagin  
Executive Vice President, Chief Financial Officer  
and Treasurer

## GEORGIA POWER COMPANY

## CERTIFICATION OF CHIEF EXECUTIVE OFFICER

I, Kimberly S. Greene, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Georgia Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Kimberly S. Greene

Kimberly S. Greene

Chairman, President and Chief Executive Officer

**GEORGIA POWER COMPANY****CERTIFICATION OF CHIEF FINANCIAL OFFICER**

I, Aaron P. Abramovitz, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Georgia Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Aaron P. Abramovitz

Aaron P. Abramovitz

Executive Vice President, Chief Financial Officer and Treasurer

**MISSISSIPPI POWER COMPANY**  
**CERTIFICATION OF CHIEF EXECUTIVE OFFICER**

I, Anthony L. Wilson, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Mississippi Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Anthony L. Wilson

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Anthony L. Wilson  
Chairman, President and  
Chief Executive Officer

**MISSISSIPPI POWER COMPANY****CERTIFICATION OF CHIEF FINANCIAL OFFICER**

I, Matthew P. Grice, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Mississippi Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Matthew P. Grice

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Matthew P. Grice

Vice President, Treasurer and  
Chief Financial Officer

**SOUTHERN POWER COMPANY**  
**CERTIFICATION OF CHIEF EXECUTIVE OFFICER**

I, Christopher Cummiskey, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Southern Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Christopher Cummiskey  
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Christopher Cummiskey  
Chairman and Chief Executive Officer

**SOUTHERN POWER COMPANY**  
**CERTIFICATION OF CHIEF FINANCIAL OFFICER**

I, Gary Kerr, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Southern Power Company;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Gary Kerr

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Gary Kerr

Senior Vice President, Chief  
Financial Officer and Treasurer

**SOUTHERN COMPANY GAS****CERTIFICATION OF CHIEF EXECUTIVE OFFICER**

I, James Y. Kerr II, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Southern Company Gas;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/James Y. Kerr II

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James Y. Kerr II

Chairman, President and Chief  
Executive Officer



**SOUTHERN COMPANY GAS****CERTIFICATION OF CHIEF FINANCIAL OFFICER**

I, Grace A. Kolvereid, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Southern Company Gas;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2024

/s/Grace A. Kolvereid

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Grace A. Kolvereid

Executive Vice President, Chief Financial  
Officer and Treasurer

**CERTIFICATION**  
**18 U.S.C. SECTION 1350**  
**AS ADOPTED PURSUANT TO SECTION 906 OF THE**  
**SARBANES-OXLEY ACT OF 2002**

In connection with the accompanying Quarterly Report on Form 10-Q of The Southern Company for the quarter ended June 30, 2024, we, the undersigned, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of our individual knowledge and belief, that:

- (1) such Quarterly Report on Form 10-Q of The Southern Company for the quarter ended June 30, 2024, which this statement accompanies, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in such Quarterly Report on Form 10-Q of The Southern Company for the quarter ended June 30, 2024, fairly presents, in all material respects, the financial condition and results of operations of The Southern Company.

/s/Christopher C. Womack

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Christopher C. Womack  
Chairman, President and  
Chief Executive Officer

/s/Daniel S. Tucker

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Daniel S. Tucker  
Executive Vice President and  
Chief Financial Officer

July 31, 2024

**CERTIFICATION**

**18 U.S.C. SECTION 1350  
AS ADOPTED PURSUANT TO SECTION 906 OF THE  
SARBANES-OXLEY ACT OF 2002**

In connection with the accompanying Quarterly Report on Form 10-Q of Alabama Power Company for the quarter ended June 30, 2024, we, the undersigned, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of our individual knowledge and belief, that:

- (1) such Quarterly Report on Form 10-Q of Alabama Power Company for the quarter ended June 30, 2024, which this statement accompanies, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in such Quarterly Report on Form 10-Q of Alabama Power Company for the quarter ended June 30, 2024, fairly presents, in all material respects, the financial condition and results of operations of Alabama Power Company.

/s/J. Jeffrey Peoples

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J. Jeffrey Peoples  
Chairman, President and Chief Executive Officer

/s/Moses H. Feagin

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Moses H. Feagin  
Executive Vice President,  
Chief Financial Officer and Treasurer

July 31, 2024

**CERTIFICATION**

**18 U.S.C. SECTION 1350  
AS ADOPTED PURSUANT TO SECTION 906 OF THE  
SARBANES-OXLEY ACT OF 2002**

In connection with the accompanying Quarterly Report on Form 10-Q of Georgia Power Company for the quarter ended June 30, 2024, we, the undersigned, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of our individual knowledge and belief, that:

- (1) such Quarterly Report on Form 10-Q of Georgia Power Company for the quarter ended June 30, 2024, which this statement accompanies, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in such Quarterly Report on Form 10-Q of Georgia Power Company for the quarter ended June 30, 2024, fairly presents, in all material respects, the financial condition and results of operations of Georgia Power Company.

/s/Kimberly S. Greene

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Kimberly S. Greene  
Chairman, President and Chief Executive Officer

/s/Aaron P. Abramovitz

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Aaron P. Abramovitz  
Executive Vice President, Chief Financial Officer and Treasurer

July 31, 2024

**CERTIFICATION**

**18 U.S.C. SECTION 1350  
AS ADOPTED PURSUANT TO SECTION 906 OF THE  
SARBANES-OXLEY ACT OF 2002**

In connection with the accompanying Quarterly Report on Form 10-Q of Mississippi Power Company for the quarter ended June 30, 2024, we, the undersigned, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of our individual knowledge and belief, that:

- (1) such Quarterly Report on Form 10-Q of Mississippi Power Company for the quarter ended June 30, 2024, which this statement accompanies, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in such Quarterly Report on Form 10-Q of Mississippi Power Company for the quarter ended June 30, 2024, fairly presents, in all material respects, the financial condition and results of operations of Mississippi Power Company.

/s/Anthony L. Wilson

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Anthony L. Wilson  
Chairman, President and Chief Executive Officer

/s/Matthew P. Grice

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Matthew P. Grice  
Vice President, Treasurer and  
Chief Financial Officer

July 31, 2024

CERTIFICATION

18 U.S.C. SECTION 1350  
AS ADOPTED PURSUANT TO SECTION 906 OF THE  
SARBANES-OXLEY ACT OF 2002

In connection with the accompanying Quarterly Report on Form 10-Q of Southern Power Company for the quarter ended June 30, 2024, we, the undersigned, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of our individual knowledge and belief, that:

- (1) such Quarterly Report on Form 10-Q of Southern Power Company for the quarter ended June 30, 2024, which this statement accompanies, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in such Quarterly Report on Form 10-Q of Southern Power Company for the quarter ended June 30, 2024, fairly presents, in all material respects, the financial condition and results of operations of Southern Power Company.

/s/Christopher Cummiskey

Christopher Cummiskey  
Chairman and Chief Executive Officer

/s/Gary Kerr

Gary Kerr  
Senior Vice President, Chief Financial Officer  
and Treasurer

July 31, 2024

**CERTIFICATION**  
**18 U.S.C. SECTION 1350**  
**AS ADOPTED PURSUANT TO SECTION 906 OF THE**  
**SARBANES-OXLEY ACT OF 2002**

In connection with the accompanying Quarterly Report on Form 10-Q of Southern Company Gas for the quarter ended June 30, 2024, we, the undersigned, hereby certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of our individual knowledge and belief, that:

- (1) such Quarterly Report on Form 10-Q of Southern Company Gas for the quarter ended June 30, 2024, which this statement accompanies, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in such Quarterly Report on Form 10-Q of Southern Company Gas for the quarter ended June 30, 2024, fairly presents, in all material respects, the financial condition and results of operations of Southern Company Gas.

/s/James Y. Kerr II

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James Y. Kerr II  
Chairman, President and Chief Executive Officer

/s/Grace A. Kolvereid

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Grace A. Kolvereid  
Executive Vice President, Chief Financial  
Officer and Treasurer

July 31, 2024