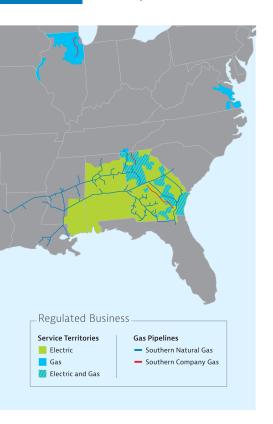


We provide clean, safe, reliable, affordable energy and customized solutions





As of February 2025

Capabilities in **50 States**

Electric & Natural
Gas Utilities

9 Million
Customers

More than **28,000**

Employees

Approximately

45,000 MW

of Generating Capacity

In this presentation, the terms "we", "us" and "our" all refer to Southern Company. Southern Company is a holding company that conducts its business through its subsidiaries. Accordingly, unless the context otherwise requires, references in this document to Southern Company's operations, such as generating activities, greenhouse gas emissions and employment practices, refer to those operations conducted through its subsidiaries.

Southern Company Value Proposition:

Objective of Regular, Predictable and Sustainable

Strategy: Maximize long-term value to shareholders through a customer-, community-, and relationship-focused business model that produces sustainable levels of return for investors

Objective of maintaining a high degree of financial integrity and strong investment-grade credit ratings

Targeting credit profiles that support
'A' ratings for each state-regulated utility and
strong 'BBB+' at Parent

Objective of providing superior risk-adjusted total shareholder return to our investors

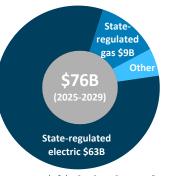
78 years of dividends¹

equal to or greater than the previous year, and

24 consecutive years of dividend increases¹



95% of projected capex in state-regulated utilities



Long-term projected adjusted EPS growth of 5% to 7%² with potential upside

Supported by projected state-regulated electric & gas utility rate base growth of 8%

>90% of Earnings

from state-regulated electric & gas utilities

Projected electric load growth of ~8% from 2025 to 2029

Driven by strong economic development with potential benefits to all customers

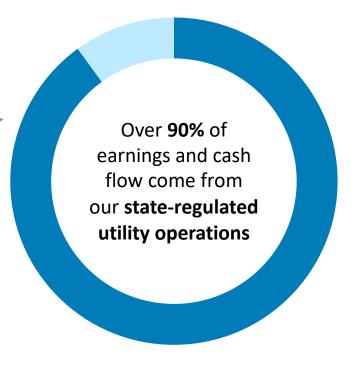
¹ Future dividends are subject to approval of the Southern Company Board of Directors and depend on earnings, financial condition and other factors.

 $^{^{2}\,\}mbox{From}$ 2024 adjusted EPS guidance range, provided as of February 15, 2024.

Premier State Regulated Electric and Gas Utilities



- ▶ Our electric and gas utilities serve customers in 6 states*
- Regulated by state public service commissions (elected or appointed officials) that approve new resources, retirement of existing resources and related cost recovery rates
- Constructive regulatory jurisdictions



Vogtle Units 3 and 4 Have Been Successfully Completed

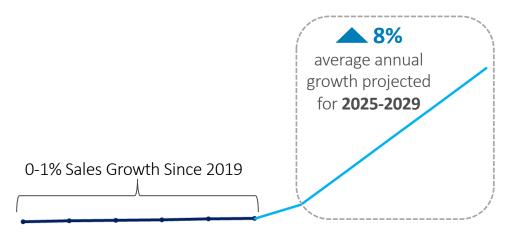
Plant Vogtle is now the largest generator of clean energy in the United States



Retail Electricity Sales and Projected Growth

Total Southern Company System

Sales Growth (MWh)



- ➤ Retail electricity sales growth has been roughly flat since 2019 due to economic conditions and energy efficiency
- Beyond 2025, we expect a material stepchange as a result of large-load customers (primarily data centers, AI, etc.) coming into our service territory
- We believe we are well positioned to meet this growth opportunity and serve our customers with clean, safe, reliable, and affordable energy

'19 '20 '21 '22 '23 '24 '25 '26 '27 '28 '29

Compound annual growth rates over the represented periods

Robust Economic Development Pipeline Process

Will the load materialize?

Our robust load forecasting process includes risk adjustments based on experience and continuous engagement with customers









Is the pricing appropriate?

We employ robust models to ascertain the marginal cost to serve new load and establish customer-specific pricing (within approved frameworks) protecting existing customers









What protections are in place?

A risk-adjusted load forecast, local grid improvement costs recovered from new large-load customers upfront, and a diverse supply portfolio that provides optionality









Sustainability Highlights

Governance (Slides 9-14)

▶ Regular Board refreshment, through strategic additions and retirements of directors, strengthens our fit-for-purpose Board that thoughtfully oversees key risks and opportunities, with independent directors that are committed to regular direct engagement with our largest shareholders

Environment (Slides 15-20)

 Decarbonization progress, including continued assessment of coal-fired generating assets, efficient use of natural gas, expanding portfolio of clean energy resources, enhanced energy efficiency initiatives and R&D

Human Capital (Slide 21)

▶ Continuing long-term focus on human capital management

Transparency (Slides 22-23)

Commitment to ongoing disclosure and transparency



Range and depth of experience and expertise



Janaki Akella Independent Former Digital Transformation Leader, Google



Shantella E. Cooper Independent Founder & CEO, Journey Forward Strategies



Anthony F. Earley, Jr.
Lead Independent
Director
Chairman, President
& CEO, PG&E (retired)



James O. Etheredge Independent Managing Director, Monarch Private Capital; former CEO North America, Accenture plc



David J. Grain
Independent
CEO &
Managing Director,
Grain Management



Donald M. James Independent Chairman & CEO, Vulcan Materials (retired)



John D. Johns Independent Senior Advisor, Blackstone



Dale E. Klein Independent Professor, Univ. of Texas; former U.S. NRC Chair



David E. Meador Independent Vice Chairman & CAO, DTE Energy (retired)



William G. Smith, Jr. Independent Chairman, President & CEO Capital City Bank



Kristine L. Svinicki Independent Adj. Professor, Univ. Michigan; former U.S. NRC Chair



Lizanne Thomas IndependentPartner,
Jones Day (retired)



John M. Turner, Jr. Independent Chairman, President & CEO, Regions Financial Corporation



Christopher C. Womack Chairman, President & CEO Southern Company

Broad range of depth of qualifications, attributes, skills and experience of Board nominees*

Southern Company's Board of Director nominees possess a range and depth of expertise and experience to effectively oversee the Company's operations, risks and long-term strategy

	Akella	Cooper	Earley	Etheredge	Grain	James	Johns	Klein	Meador	Smith	Svinicki	Thomas	Womack
\$ Accounting, Finance and Capital Markets			~	~	~	~	~		~	~		~	~
CEO Experience			~	~	~	~	~			~			~
© Cybersecurity	~	~	~	~				~	~		~		
Environment and Clean Energy		~	~			~		~	~		~		~
Government and Public Policy		~	~		~	~	~	~	~		~	~	~
Industry Experience	~	~	~	~		~		~	~		~		~
Regional Knowledge		~		~	~	~	~			~		~	~
Technology and Innovation	~	~	~	~					~		~		~

^{*} Additional skills information provided in Southern Company's 2025 Proxy Statement. Mr. Turner joined the Board effective September 1, 2025.

Focus on regular, thoughtful board refreshment

New Directors Since 2023



Shantella E. Cooper Founder & CEO, Journey Forward Strategies, LLC



James O. Etheredge Managing Director, Monarch Private Capital; former CEO North America, Accenture plc



David E. Meador Vice Chairman & Chief Administrative Officer, DTE Energy (retired)



Lizanne ThomasPartner, global law firm
Jones Day (retired)



John M. Turner, Jr.Chairman, President & CEO,
Regions Financial Corporation



Christopher C. Womack Chairman, President & CEO, Southern Company

Board is committed to regular refreshment and believes a variety of perspectives facilitates effective decision-making, helps drive long-term value and encourages different views on risk, business strategy and innovation

Robust role of the Lead Independent Director and strong independent Directors



Anthony F. "Tony" Earley, Jr. was elected Lead Independent Director in May 2024 by the independent members of Southern Company's Board of Directors

- ▶ Former Chairman, President and Chief Executive Officer of PG&E Corporation
- Previously served on the executive committees of the Edison Electric Institute and the Nuclear Energy Institute and served on the Board of the Electric Power Research Institute
- ▶ Elected to Southern Company's Board in 2019
- ▶ Also serves on the Operations, Environmental and Safety Committee

Southern Company's Lead Independent Director role is robust and provides strong independent leadership

The Lead Independent Director is elected by the independent Directors to serve in the role for a period of about three years

- Working with the CEO/Chairman to set the agenda for Board meetings
- Approving the agenda (with the ability to add agenda items) and schedule for Board meetings
- Approving information sent to the Board
- Chairing executive sessions of the non-management Directors, held at every regular board meeting, with the ability to call an executive session
- · Chairing Board meetings in the absence of the CEO/Chairman
- Meeting regularly with the CEO/Chairman and members of senior management

- Acting as the principal liaison between CEO/Chairman and independent Directors (although every Director has direct and complete access to the CEO/Chairman at any time)
- Serving as the primary contact Director for stockholders and other interested parties
- Communicating any sensitive issues to the Directors
- Overseeing the independent Directors' performance evaluation of the CEO, in conjunction with the chair of the Compensation and Talent Development Committee

Thoughtful Board oversight of key risks and opportunities

The full Board regularly discusses key topics as part of its regular agenda, including Southern's fleet transition strategy and human capital management. Board committees take a deeper dive into risks and opportunities and report out to the Board.



Lizanne Thomas Committee Chair

Compensation and Talent
Development Committee oversees
human capital management
strategies, practices and programs,
including talent management,
development and retention; employee
engagement and well-being;
intentional inclusion initiatives;
performance management; and
annual pay reviews



David J. GrainCommittee Chair

Nominating, Governance and Corporate Responsibility Committee oversees significant strategies, programs and practices with respect to corporate responsibility matters, public policy advocacy, political contributions and lobbying and assesses feedback from stockholders and other stakeholders



Dale E. Klein Committee Chair

Operations, Environmental and Safety Committee oversees business strategies designed to address the long-term reduction of GHG emissions and fleet transition, including net zero carbon strategies, resource planning, emerging technologies and R&D



William G.
Smith, Jr.
Committee Chair

Audit Committee oversees the adequacy and effectiveness of internal controls, including the development of internal controls for non-financial sustainability-related data and disclosures



John D. JohnsCommittee Chair

Finance Committee oversees capital deployment, including alignment of long-term capital allocation strategies with net zero objectives



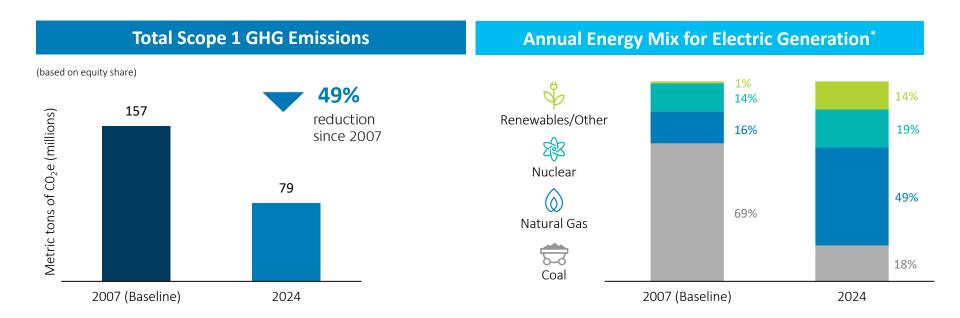
Janaki Akella Committee Chair

Business Security and
Resiliency Committee oversees
cybersecurity, artificial
intelligence, physical security
and operational resiliency,
including issues and policies
relating to climate change and
adaptation and its impact on
business resiliency

Corporate governance standards and practices designed to create long-term value for our stockholders

▶ 100% independent Board committees
► Regular Board refreshment
 Seeks candidates with diverse range of backgrounds, skills and experiences to include in pool of nominees
 Annual Board and committee assessments, including third-party facilitations
Regular executive sessions of independent Directors
► No poison pill
No supermajority vote requirements in charter or bylaws

Continued Deployment of Lower-Emitting Resources Long-term GHG Goal: Net zero by 2050



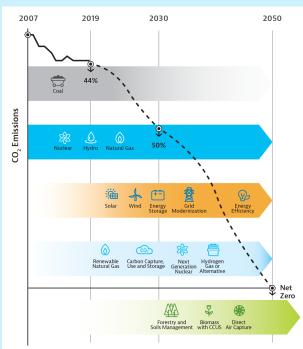
^{*}Annual energy mix represents all the energy the Southern Company system uses to serve its retail and wholesale customers during the year. It is not meant to represent delivered energy mix to any particular retail customer or class of customers. Annual energy mix percentages include non-affiliate power purchase agreements. Renewables/Other category includes wind, solar, hydro, biomass, landfill gas and fuel cells. With respect to renewable or other carbon-free generation and associated renewable energy credits (RECs) or other environmental attributes, to the extent an affiliate of Southern Company has the right to the environmental attributes it generates or purchases, it retains the right to sell the energy and environmental attributes, either bundled or separately, to retail customers or third parties.

Our fleet transition path

Decarbonization considerations include:

- ► Efficient use of natural gas
- ► Continued assessment of coal-fired generating assets, with the use of environmental control technologies
- ► Further growth in our portfolio of clean energy resources, including nuclear energy, renewables, hydroelectric power, renewable natural gas and energy storage
- Continued deployment of modern energy distribution systems that adapt to changing conditions to serve customer needs
- ► Enhanced demand response, energy efficiency initiatives and distributed energy resources
- ➤ Continued investment in research and development of emerging clean energy technologies, including carbon capture, storage and sequestration and advanced nuclear

A path to net zero



Coal

While coal has been key to supplying affordable energy to our customers, we are embracing an orderly transition of our coal fleet.

Foundational

Nuclear, hydro and natural gas are foundational baseload and flexible components of an orderly transition.

Expanding

We are expanding our deployment of renewables and energy storage, modernizing the electricity grid and enhancing energy efficiency programs.

Emerging

Emerging technologies, such as carbon capture, use and storage (CCUS), renewable natural gas, next generation nuclear and hydrogen, will be key to achieving our emission reduction goals.

Negative Carbon Concepts

Negative carbon concepts, such as natural solutions, biomass energy with CCUS and direct air capture, must emerge and become cost-effective to achieve net zero carbon emissions.

Thoughtful scenario planning process guides fleet transition

Assessment of Uncertainties

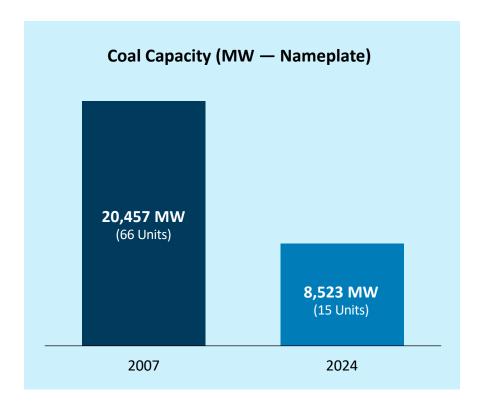




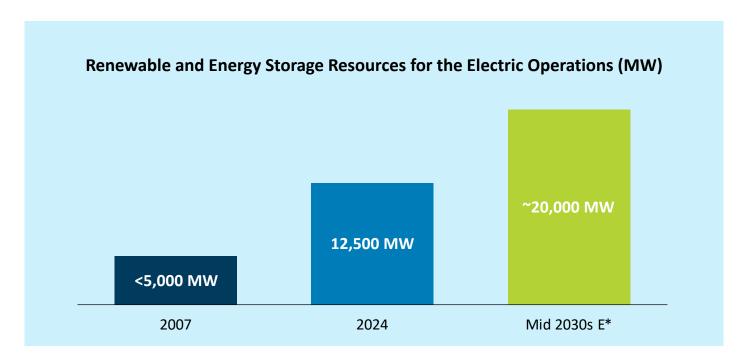


- Scenario planning process has been in place since 2008 and serves as basis for integrated resource planning at state-regulated electric operating companies, informing major generation retirement and capital investment decisions
- Our internal integrated resource planning process occurs annually allowing updates to scenarios and associated carbon pressure, as well as incorporating the most recent commodity, economic, load forecast, and policy indicators
- ► Each operating company is committed to reliability and affordability while adopting new technologies as they become available that enable Southern Company's transition to net zero
- Harmonizing decarbonization efforts with reliability and affordability at the state level is important for customers, regulators and investors

Coal retirements since 2007 demonstrate significant fleet transition



Strong historical growth in renewables and storage portfolio, with significant future additions expected



Renewable resources include hydropower, solar, wind, biomass and landfill gas. Energy storage includes battery storage and pumped-storage hydroelectricity.

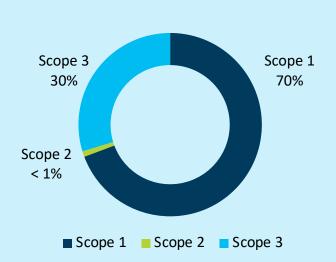
Includes both owned and contracted resources, with full (100%) MW capacity accounted for in jointly owned projects. With respect to renewable or other carbon-free generation and associated renewable energy credits (RECs) or other environmental attributes, to the extent an affiliate of Southern Company has the right to the environmental attributes it generates or purchases, it retains the right to sell the energy and environmental attributes, either bundled or separately, to retail customers or third parties.

^{*} Future estimates are based on prior regulatory approval and could change due to a range of factors including tax policy, supply chain variables and environmental policy or regulations.

Focusing on the full value chain of GHG emissions

Comprehensive GHG emissions reporting along with a focus on reducing emissions from operations and driving upstream and downstream emissions reductions

2024 GHG Emissions by Scope



Southern Company's GHG emissions are calculated using the equity share approach presented in the WRI/WBCSD GHG Protocol for all its owned assets.

- ▶ <u>Disclose</u> Scope 1, Scope 2 and all relevant Scope 3 emissions for the Southern Company system, representing leading peer practice (includes ten of 15 Scope 3 categories; remaining Scope 3 categories are not relevant)
- ➤ Obtained limited assurance from a third party for our Scope 1 and 2 emissions for 2020 through 2024; also obtained limited assurance of Scope 1 emissions for 2007 baseline year
- ➤ Of our Scope 3 emissions, more than 90% are from two categories: Fuel and Energy Related Activities (emissions associated with upstream fuel as well as power purchases for resale) and Use of Sold Products (downstream natural gas customer emissions)
- ▶ Advancing emissions reductions across the natural gas value chain

Human Capital

Focus on attracting, developing and retaining a sustainable workforce

Our employees are one of our greatest assets, and our actions demonstrate the value we place on our people

- Fully committed to attracting, developing, including and retaining an engaged workforce
- Invest in our employees through total rewards strategy designed to encourage physical, financial and emotional well-being
- Proud of our partnership with labor unions and support the rights to collective bargaining and freedom of association

Our Workforce in 2024						
Ŵ	28,600 Total Headcount (<1% part-time employees)		7.2% Low Turnover Rate (majority retirements)			
	32% Employees Covered by Union Agreements		44 yrs. Average Age			
	45.9 Average Training Hours per Employee		14 yrs. Average Tenure			

Additional information about our workforce is available in the Southern Company Data Table.

Transparency

Disclosures responsive to investor interest

Sustainability Website available here

Southern Company recognizes the value our investors and stakeholders place on transparency, and we are committed to continued enhancements. Our ongoing conversations with investors and stakeholders help to inform our disclosures and ensure we are providing meaningful information.

Key Data and Reports available here



Sustainability Summary

ightarrow 2024 Sustainability Summary



Shareholder Engagement

→ Shareholder Presentation



Southern Company Data

- → Key Non-Financial Metrics (PDF)
- → Southern Company Data Table (Excel)



Decarbonization

- → Implementation and Action Toward Net Zero
- → Net Zero Q&A Supplement
- → Planning for a Low-Carbon Future (2018)



Trade Association Engagement

→ <u>Trade Association and</u> <u>Climate Engagement Report</u>



Just Transition

→ <u>Just Transition Principles</u>

TransparencyDisclosures, ratings and rankings demonstrate commitment and progress

	Scale	Rating
MSCI (2024)	Letter grade CCC – AAA (best) Score 0-10 (best)	A 5.8
Sustainalytics ESG Risk Rating (2024)	0 (best) – 100	28.2
ISS Governance Score (2025)	1 (best) – 10	1
CPA Zicklin (2024)	0 – 100 (best)	91% – Trendsetter Designation

Cautionary Note Regarding Forward-Looking Statements

Certain information contained in this presentation is forward-looking information based on current expectations and plans that involve risks and uncertainties. Forward-looking information includes, among other things, longterm projected adjusted EPS growth, projected rate base growth, projected load growth, financial objectives, and projected capital expenditures. Southern Company cautions that there are certain factors that can cause actual results to differ materially from the forward-looking information that has been provided. The reader is cautioned not to put undue reliance on this forward-looking information, which is not a guarantee of future performance and is subject to a number of uncertainties and other factors, many of which are outside the control of Southern Company and its subsidiaries; accordingly, there can be no assurance that such suggested results will be realized. The following factors, in addition to those discussed in Southern Company's Annual Report on Form 10-K for the year ended December 31, 2024, Quarterly Reports on Form 10-Q for the guarters ended March 31, 2025 and June 30, 2025, and subsequent securities filings, could cause actual results to differ materially from management expectations as suggested by such forward-looking information: the impact of recent and future federal and state regulatory changes, including tax, environmental and other laws, regulations, and guidance 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 coal combustion residuals; 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 guality of equipment, materials, and labor, contractor or supplier delay, the impacts of inflation and tariffs, 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 future 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 state public service commission or other applicable state regulatory agency approvals and Federal Energy Regulatory Commission and U.S. Nuclear Regulatory Commission 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 return on equity, equity ratios, additional generating capacity and transmission facilities, extension of retirement dates for fossil fuel plants, and fuel and other cost recovery mechanisms; the ability to successfully operate Southern Company's electric utilities' generation, transmission, distribution, and battery energy storage facilities, as applicable, 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; 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, or interests therein, 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, changes in trade policies (including tariffs and other trade measures) of the United States and other countries, 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 Southern Company's electric utilities 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; and the effect of accounting pronouncements issued periodically by standard-setting bodies. Southern Company expressly disclaims any obligation to update any forward-looking information.

