



First Quarter 2021 Earnings Conference Call

April 29, 2021



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, financial objectives, earnings guidance, statements concerning cost and schedule for completion of ongoing construction projects, expected impacts of the COVID-19 pandemic, emission reduction goals, completion of unannounced dispositions, and planned financing activities. Southern Company and its subsidiaries caution 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 and its subsidiaries' Annual Reports on Form 10-K for the year ended December 31, 2020, Quarterly Reports on Form 10-Q for the quarter ended March 31, 2021, 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 and regulations to which Southern Company and its subsidiaries are subject, as well as changes in application of existing laws and regulations; the potential effects of the continued COVID-19 pandemic; 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; 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; the ability to complete necessary or desirable pipeline expansion or infrastructure projects, limits on pipeline capacity, and operational interruptions to natural gas distribution and transmission activities; transmission constraints; effects of inflation; the ability to control costs and avoid cost and schedule overruns during the development, construction, and operation of facilities or other projects, including Plant Vogtle Units 3 and 4 (which includes components based on new technology that only within the last few years began initial operation in the global nuclear industry at this scale) and Plant Barry Unit 8 due to current and future challenges which include but are not limited to, changes in labor costs, availability and productivity, challenges with 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, 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, design and other licensing-based compliance matters, including, for nuclear units, inspections and the timely submittal by Southern Nuclear of the Inspections, Tests, Analyses, and Acceptance Criteria documentation for each unit and the related reviews and approvals by the U.S. Nuclear Regulatory Commission ("NRC") necessary to support NRC authorization to load fuel, challenges with start-up activities, including major equipment failure or system integration, and/or operational performance; and challenges related to the COVID-19 pandemic; legal proceedings and regulatory approvals and actions related to construction projects, such as Plant Vogtle Units 3 and 4, Plant Barry Unit 8, and pipeline projects, including Public Service Commission approvals and Federal Energy Regulatory Commission and NRC actions; under certain specified circumstances, a decision by holders of more than 10% of the ownership interests of Plant Vogtle Units 3 and 4 not to proceed with construction and the ability of other Vogtle owners to tender a portion of their ownership interests to Georgia Power following certain construction cost increases; in the event Georgia Power becomes obligated to provide funding to Municipal Electric Authority of Georgia ("MEAG") with respect to the portion of MEAG's ownership interest in Plant Vogtle Units 3 and 4 involving Jacksonville Electric Authority, any inability of Georgia Power to receive repayment of such funding; the ability to construct facilities in accordance with the requirements of permits and licenses (including satisfaction of NRC requirements), 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 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 fuel and other cost recovery mechanisms; the ability to successfully operate the electric utilities' generating, transmission, and distribution 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 and constructing nuclear generating facilities; the inherent risks involved in transporting and storing natural gas; 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 physical attacks; 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; changes in the method of determining LIBOR or the replacement of LIBOR with an alternative reference rate; 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 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 and its subsidiaries expressly disclaim any obligation to update any forward-looking information.

Non-GAAP Financial Measures

In addition to including earnings in accordance with generally accepted accounting principles (GAAP), this presentation also includes historical adjusted earnings and earnings per share (EPS) excluding: (1) a charge related to Georgia Power's construction of Plant Vogtle Units 3 and 4; (2) charges (net of salvage proceeds), associated legal expenses (net of insurance recoveries), and tax impacts related to Mississippi Power's integrated coal gasification combined cycle project in Kemper County, Mississippi (Kemper IGCC); (3) impacts related to the sale of Plant Mankato and other acquisition and disposition activities; and (4) earnings from the Wholesale Gas Services business.

The charge related to Georgia Power's construction of Plant Vogtle Units 3 and 4 impacted earnings per share for the three months ended March 31, 2021. Further charges may occur; however, the amount and timing of any such charges are uncertain.

Mississippi Power expects to incur additional pre-tax period costs to complete dismantlement of the abandoned gasifier-related assets and site restoration activities by 2026. The additional pre-tax period costs associated with these activities, including related costs for compliance and safety, asset retirement obligation accretion, and property taxes, are estimated to total \$10 million to \$20 million annually through 2025.

The impacts of acquisitions and dispositions impacted earnings and earnings per share for the three months ended March 31, 2020.

For all periods, presenting earnings and EPS excluding Wholesale Gas Services provides investors with an additional measure of operating performance that excludes the volatility that results from mark-to-market and lower of weighted average cost or current market price accounting adjustments.

This presentation also includes projected adjusted EPS for future periods excluding: additional acquisition and disposition impacts, any future charges associated with the Kemper IGCC and/or the construction of Plant Vogtle Units 3 and 4, additional earnings of the Wholesale Gas Services business, and any additional costs associated with the extinguishment of debt at Southern Company and its non-state regulated subsidiaries. Information concerning the magnitude of the impacts, if any, from these items on EPS is not available at this time. Accordingly, this presentation does not include a quantitative reconciliation of projected adjusted EPS (which is a forward-looking non-GAAP financial measure) because doing so would involve unreasonable efforts.

Southern Company believes presentation of EPS excluding the items described above provides investors with information comparable to guidance. Management also uses such measures to evaluate Southern Company's performance.

Q1 2021 Highlights

- Adjusted first quarter earnings of \$0.98 per share, greatly exceeded estimate
 - Economic recovery in Southeast region is trending better than our expectation
 - Operating subsidiaries performed in a resilient manner throughout winter storm season
- Vogtle Unit 3 Hot Functional Testing began on April 25
- Georgia Power's share of Vogtle total capital cost forecast increased \$48 million
 - Recorded after-tax charge of \$36 million in Q1 2021
- Continued execution of strategic priorities
 - Sustained improvement on GHG emission goals
 - Focused on fleet transition at electric utilities and renewables growth at Southern Power

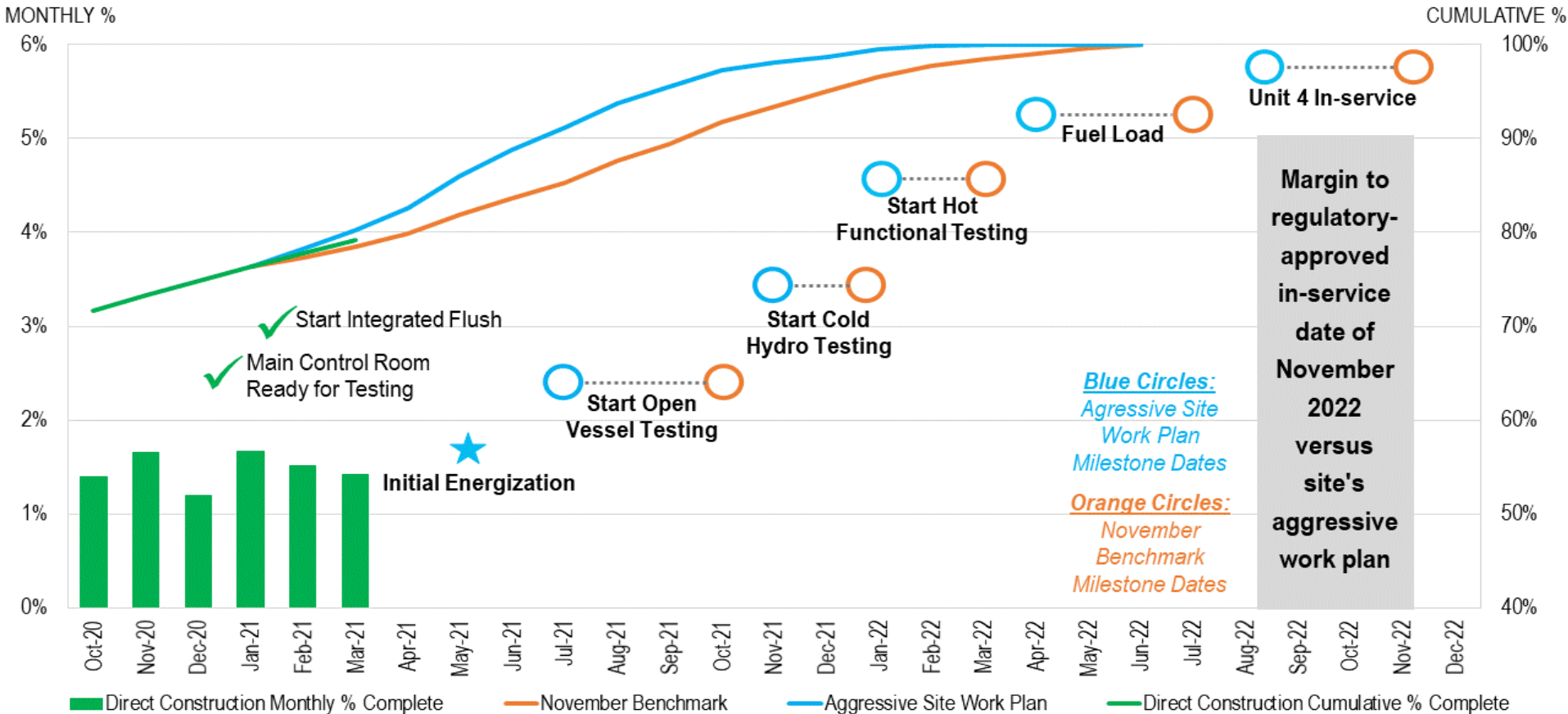
Vogtle Unit 3

- Hot Functional Testing marks the last series of major tests prior to fuel load
 - Unit will be operated on integrated basis
- Major remaining risks include:
 - Successful completion of Hot Functional Testing
 - Completion of construction, testing, and system turnovers leading to Fuel Load
 - An orderly transition from Fuel Load to an efficient unit start-up
- Site work plan targets Fuel Load in third quarter and December 2021 in-service date
- Focus remains on delivery of a quality-built asset to reliably serve customers with clean, carbon-free energy for the next 60 to 80 years



Vogle Unit 4 Direct Construction & Major Milestones

(Direct Construction is Bechtel's Scope of Work)

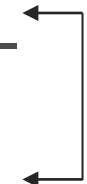


Vogle 3 & 4 Cost Estimate

Total contingency and schedule cost margin of \$175 million

Projected Estimated Cost of Project (\$M) (Georgia Power's 45.7% share)

Base project capital cost forecast through December 2021 / August 2022	\$7,770	
Schedule cost margin utilized	208	
Unit 4 Schedule cost margin to November 2022 remaining	39	
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Total base project capital cost forecast	\$8,017	
Cost contingency allocated as of March 31, 2021	602	
Cost contingency remaining	136	
<hr/>		
Total project capital cost forecast	\$8,755	
Net Investment as of March 31, 2021	(7,560)	
<hr/>		
Remaining estimate to complete	\$1,195	



A diagram consisting of a vertical line with two horizontal arrows pointing left. The top arrow points to the 'Unit 4 Schedule cost margin to November 2022 remaining' value of 39. The bottom arrow points to the 'Cost contingency remaining' value of 136. To the right of the vertical line is the text '=\$175M'.

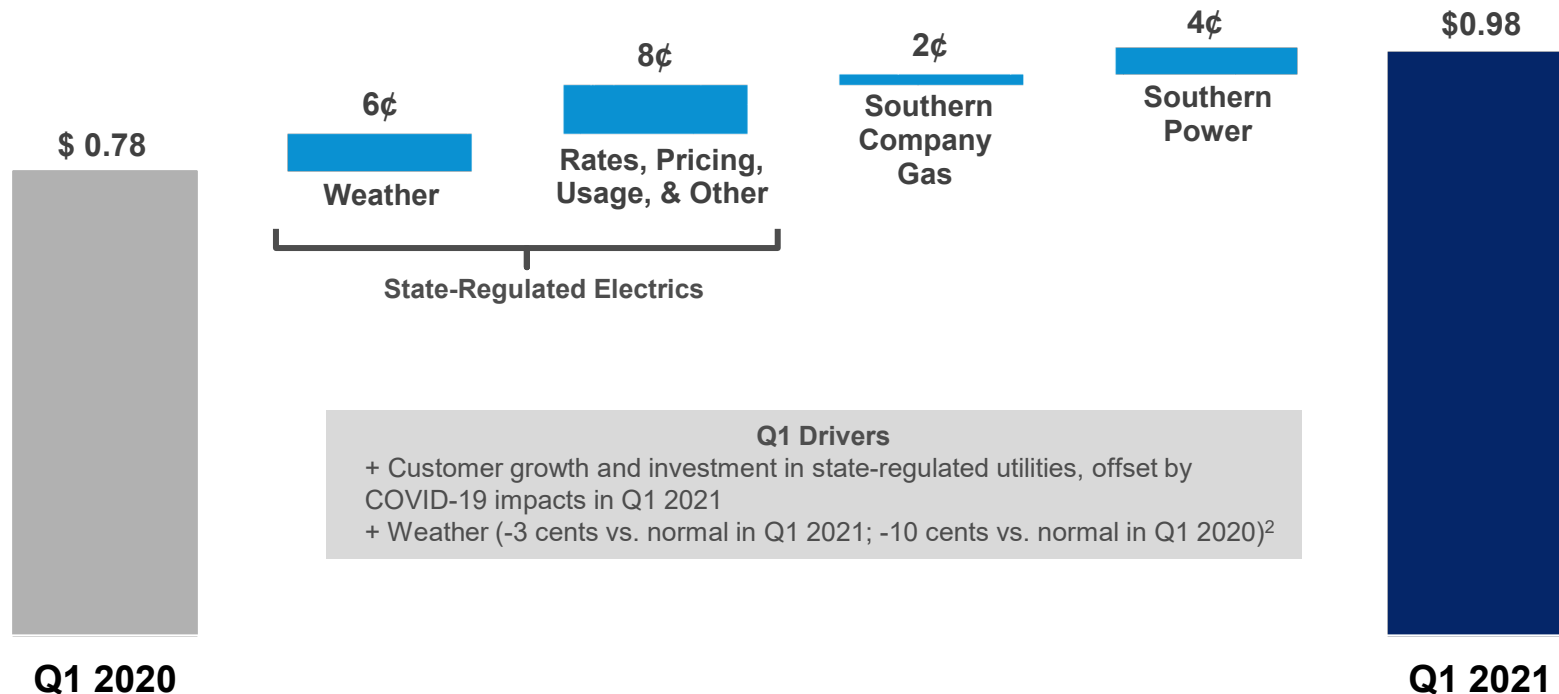
Q1 2021 Earnings Results

	First Quarter	
	2021	2020
Earnings Per Share As Reported	\$1.07	\$0.82
Less:		
Estimated Loss on Plants Under Construction ¹	(\$0.03)	-
Acquisition and Disposition Impacts ²	-	\$0.02
Wholesale Gas Services	\$0.12	\$0.02
Earnings Per Share Excluding Items	\$0.98	\$0.78

¹ Includes a charge of \$0.03 associated with construction of Plant Vogtle Units 3 and 4 for the three months ended March 31, 2021. All periods include charges (net of salvage proceeds), associated legal expenses (net of insurance recoveries), and tax impacts resulting from the abandonment and closure activities associated with the mine and gasifier-related portions of the Kemper IGCC.

² Represents impacts related to the sale of Plant Mankato and other impacts related to completed dispositions.

Q1 2021 Year-Over-Year Adjusted EPS Drivers ¹

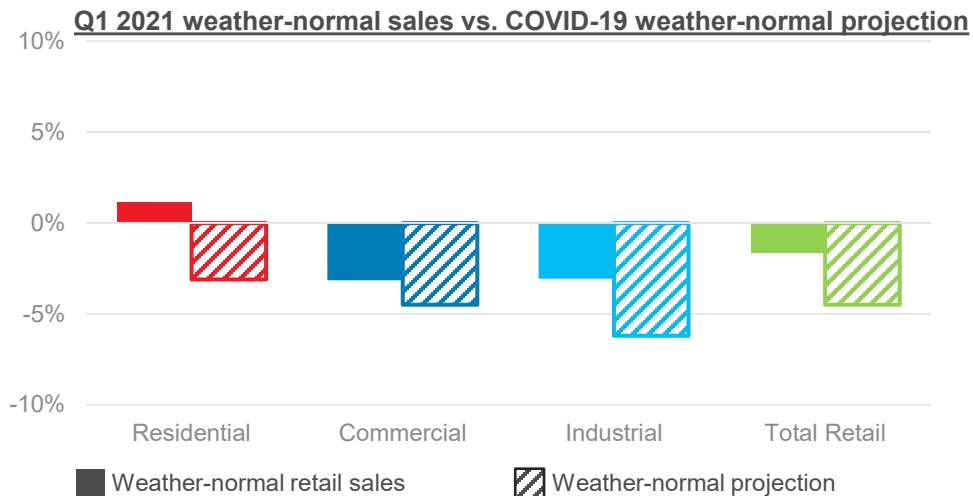


¹Excludes charges (net of salvage proceeds), associated legal expenses (net of insurance recoveries), and tax impacts related to the Kemper IGCC, a charge associated with the construction of Plant Vogtle Units 3 and 4, acquisition and disposition impacts, and earnings from Wholesale Gas Services.

²Due to rounding, totals may not foot

COVID-19 Sales Impacts and 2021 Outlook

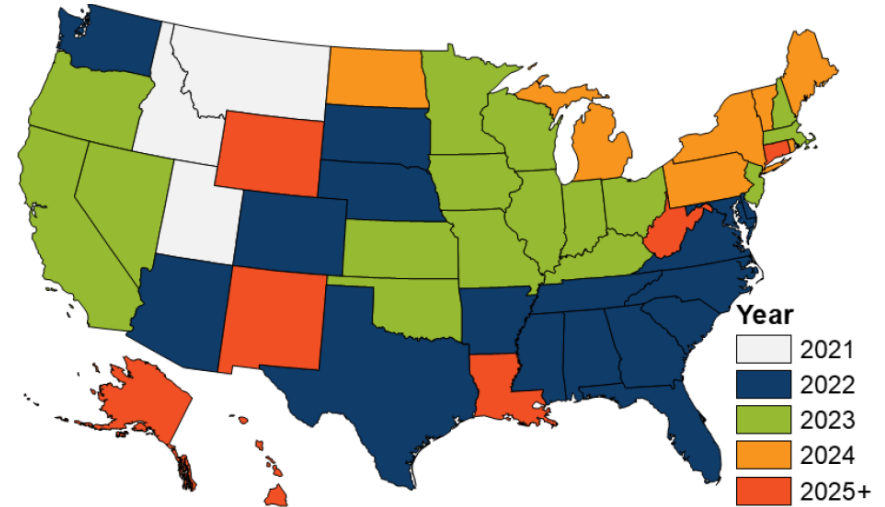
- Estimated 2021 weather-normal total retail kilowatt-hour sales are expected to increase 2% to 3% compared to 2020
- Q1 2021 weather-normal total retail kilowatt-hour sales were better than expected
 - Weather-normal kilowatt-hour sales declined by ~1.5% versus our expectation of ~4.5% decline
 - Strong customer growth from continued net in-migration to the Southeast



Service Territory Economic Update

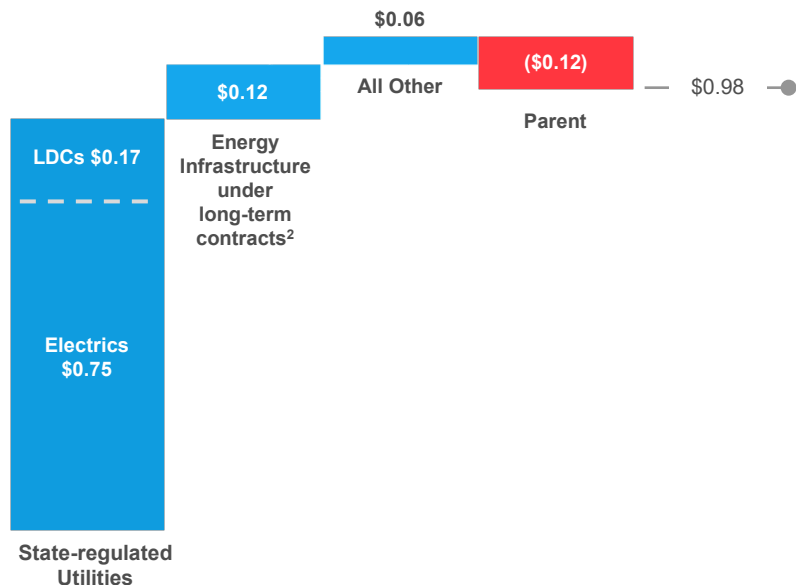
- Economies in our service territories are showing strong signs of recovery
- Economic development activity remains robust
 - Over 3,600 jobs and \$2.2 billion of investment announced during Q1 2021
- Our electric service territory is projected to reach pre-pandemic employment peak in 2022

United States, Projected Year of Return to Pre-Recession Peak of Non-Farm Employment

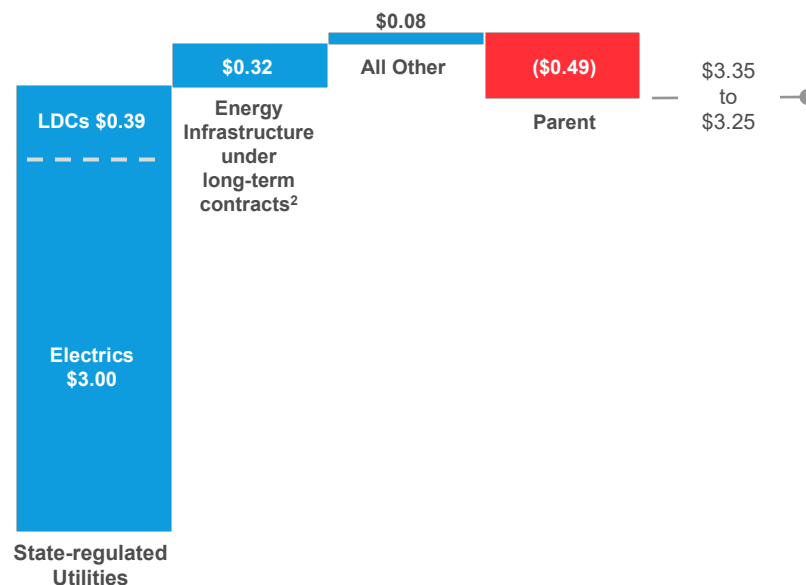


Q1 YTD 2021 and Projected Full Year Adjusted EPS

Q1 YTD 2021 Adjusted EPS¹



2021 Projected Full Year Adjusted EPS³



Q2 2021 Estimate = 78¢

Notes

Excludes charges associated with the construction of Plant Vogtle 3 and 4, charges (net of salvage proceeds), associated legal expenses (net of insurance recoveries), and tax impacts related to the Kemper IGCC, acquisition and disposition impacts, and earnings from Wholesale Gas Services.

1. Q1 2021 YTD average shares outstanding = 1,060M

2. Includes Southern Power, interstate natural gas pipelines and Southern Company system-owned distributed energy resources

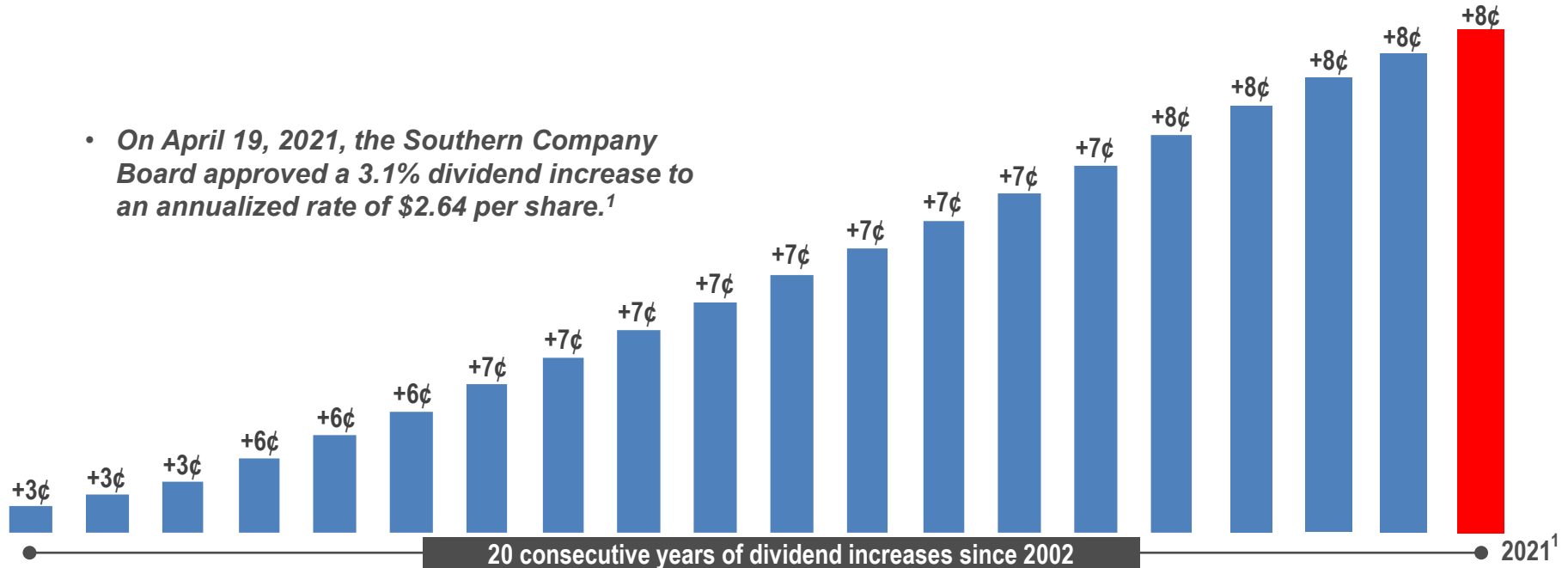
3. Guidance provided as of February 18, 2021

Dividend History

73 Years of Dividends Equal to or Greater Than Previous Year

Southern Company has a long-standing history of providing a regular, predictable and sustainable return to shareholders through our dividend which is supported by premier state-regulated utilities and energy infrastructure under long-term contracts

- On April 19, 2021, the Southern Company Board approved a 3.1% dividend increase to an annualized rate of \$2.64 per share.¹

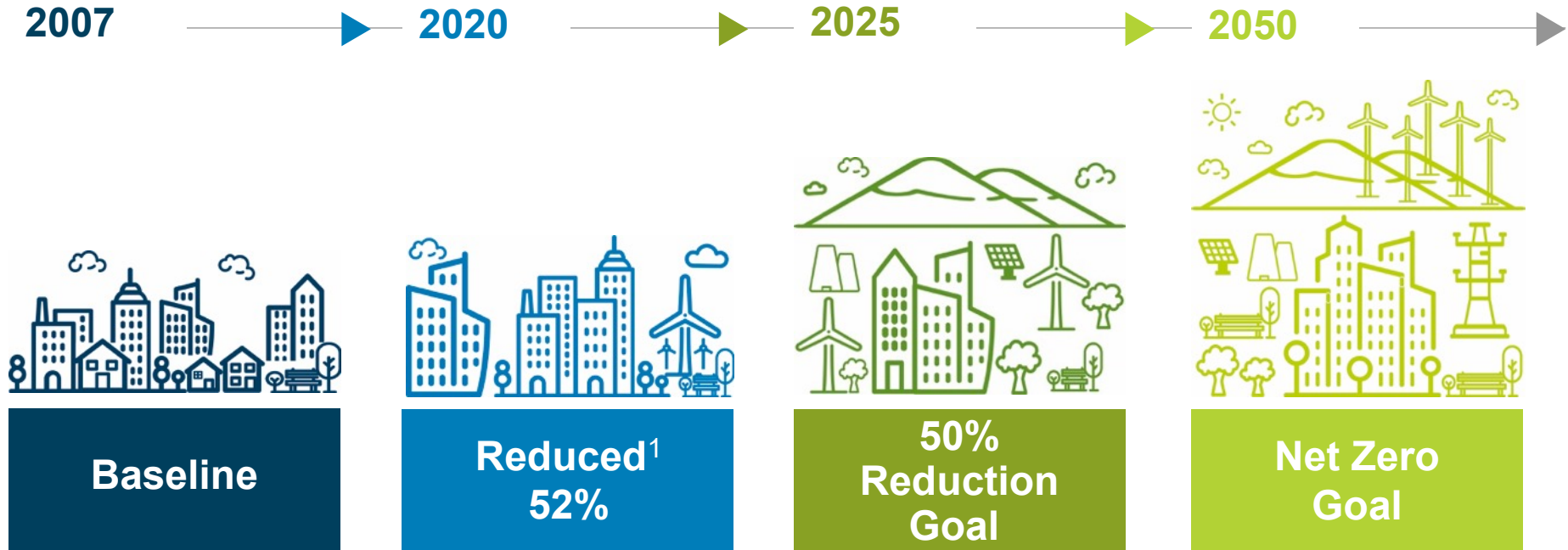


1. Future dividends are subject to approval of the Southern Company Board of Directors and depend on earnings, financial condition and other factors.

Business Strategy Update

- Southern Company became the first major U.S. utility to publish a Sustainable Financing Framework in January
 - Southern Power issued a green bond and Georgia Power issued a sustainable bond under the framework in Q1 2021
- Southern Power now owns ~5,000 MW of renewable generating capacity nationwide and continues strategically adding to its portfolio
 - 300 MW Deuel Harvest facility in South Dakota
 - 118 MW Glass Sands facility under construction in Oklahoma
 - 160 MW Tranquility and Garland battery storage projects under construction in California
- Continued simplification of our business with an agreement to sell our Wholesale Gas Services business
- Mississippi Power 2021 IRP filing includes planned retirement of its last remaining coal unit

Greenhouse Gas Emissions Reductions Goals



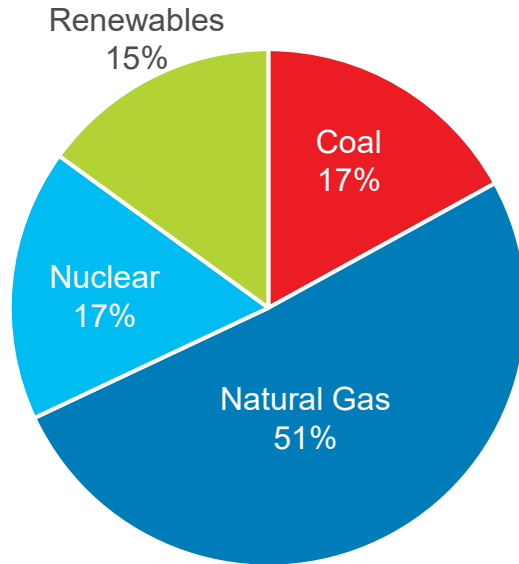
¹ The reduction in GHG emissions from 2019 to 2020 was primarily driven by milder weather, decreased customer energy usage resulting from the COVID-19 pandemic, and the continued transition to lower- and non-emitting resources.

Appendix

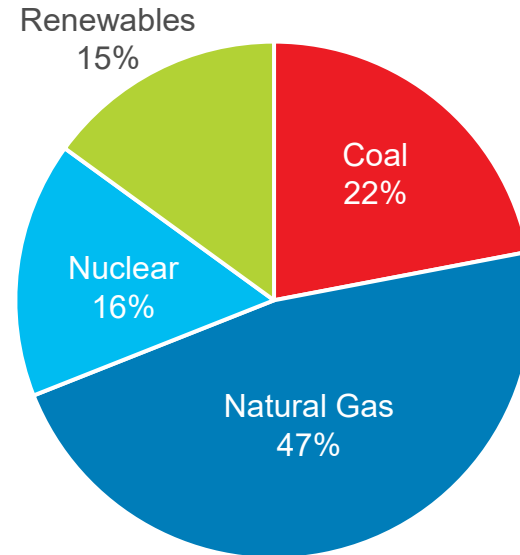


Year-Over-Year Total Energy Mix¹ Comparison

2020 Total Energy Mix



YTD 2021 Total Energy Mix



¹Energy mix represents all of the energy used to serve retail and wholesale customers. This energy mix includes resources under the direct financial control of Southern Company subsidiaries, as well as energy purchased from others. It is not meant to represent delivered energy mix to any particular retail customer or class of customers. The renewables category represented in the charts above includes wind, solar, hydro, biomass and landfill gas facilities, whether owned by Southern Company subsidiaries or by third parties and whether Southern Company subsidiaries have the rights to the renewable energy credits (RECs) associated with energy from those facilities. To the extent Southern Company subsidiaries or affiliates retain or receive the RECs associated with energy from the facilities, they generally reserve the right to use those RECs to serve customers with renewable energy or to sell the RECs, either bundled with energy or separately, to third parties.

Capital Markets / Financing



Projected Long-term Debt Financings¹

as of April 28, 2021

	Actual	Projected			
<u>Long-term Debt (\$ in millions)</u>	<u>YTD 2021</u>	<u>2021 (Remaining)</u>	<u>2022</u>	<u>2023</u>	<u>2021-2023</u>
Alabama Power		\$400	\$700	\$650	\$1,750
Georgia Power	\$750	1,000	750	1,500	3,250
Mississippi Power		400	100	-	500
State-regulated Electrics	\$750	\$1,800	\$1,550	\$2,150	\$5,500
Southern Power	400	-	-	-	-
Southern Company Gas Capital		450	850	450	1,750
Nicor		200	175	225	600
Parent Company ²	1,000	1,000	2,725	-	3,725
Total Long-term Debt Issuance	\$2,150	\$3,450	\$5,300	\$2,825	\$11,575

1. Amounts and timing are subject to material change based upon numerous factors, including market conditions, regulatory approvals, the Southern Company system's capital requirements and available investment opportunities. Does not include remarketing of tax-exempt securities currently held by subsidiaries.

2. 2022 includes \$1,725M of junior subordinated notes (Series 2019A and Series 2019B) which are subject to a mandatory remarketing in August 2022

Long-term Debt Maturity Schedule^{1,2}

as of March 31, 2021

<u>Long-term Debt (\$ in millions)</u>	<u>YTD 2021</u>	<u>2021 (Remaining)</u>	<u>2022</u>	<u>2023</u>	<u>2021-2023</u>
Alabama Power ³		\$265	\$750	\$300	\$1,315
Georgia Power	\$350	84	603	878	1,565
Mississippi Power		330	15	25	370
State-regulated Electrics	\$350	\$679	\$1,368	\$1,203	\$3,250
Southern Power		300	677	290	1,267
Southern Company Gas Capital ⁴	30	300	46	350	696
Nicor		-	-	50	50
Parent Company		1,500	-	1,250	2,750
Total Long-term Debt Maturities³	\$380	\$2,879	\$2,091	\$3,143	\$8,113

1. Due to rounding, totals may not foot

2. Excludes financing leases, as well as junior subordinated notes and fixed rate pollution control bonds subject to remarketing

3. 2021 Total Long-term Debt Maturities includes \$100M SEGCO maturity

4. Includes maturities at Southern Company Gas Capital and Atlanta Gas Light

Liquidity and Credit¹

as of March 31, 2021

Over \$7.7 billion in committed credit facilities and available liquidity of \$7.2 billion

(in millions)	2021	2022	2023	2024	Total
Credit Facility Expirations	\$33	\$675	\$125	\$6,900	\$7,733

(in millions)	Alabama Power	Georgia Power	Mississippi Power	Southern Company Gas	Southern Power	Parent	Other ²	Consolidated
Unused Credit Lines	\$1,328	\$1,728	\$250	\$1,745	\$568	\$1,999	\$30	\$7,648
Cash	619	29	24	309	314	362	114	1,770
Total	\$1,946	\$1,758	\$274	\$2,054	\$882	\$2,360	\$144	\$9,418
Less: Outstanding CP	-	205	54	197	315	-	21	792
Less: PCB Floaters ³	854	550	34	-	-	-	-	1,438
Net Available Liquidity	\$1,092	\$1,002	\$186	\$1,857	\$567	\$2,360	\$123	\$7,188

1. Due to rounding, totals may not foot

2. Other represents amounts from non-SEC reporting subsidiaries, including SEGCO, PowerSecure, Southern Nuclear, Southern LINC and others

3. PCB Floaters include all variable rate demand note pollution control revenue bonds outstanding

Vogtle 3 & 4



Vogtle 3 & 4 Major Milestone Definitions

Initial Energization-

Energizing the main transformers to provide the initial supply of off-site power to the plant's electrical distribution system needed for testing. Individual electrical components – pumps, valve, motors - will be powered providing 'life' to the plant. Previously, plant equipment has been running on temporary power. This important milestone is needed to perform all subsequent testing.

Integrated Flush-

To clean and remove any foreign material that could potentially impact operation of equipment, all system piping and mechanical components that feed into the reactor vessel or coolant loops will be flushed. This flush will be performed utilizing permanent plant pumps and clean water, hydrolasing, air flushing, and some hand cleaning. Integrated flushing ensures systems can be tested without concern for damage from debris to meet the cleanliness and chemistry requirements necessary to operate systems per design.

Open Vessel Testing-

Verifies the water flows between the primary systems and the reactor vessel and that the pumps, motors, valves, pipes and other system components function as designed.

Main Control Room Ready for Testing-

To prepare for testing, the main control room must be able to be safely staffed by plant operators, which includes complete lighting, ventilation, fire protection and communication capabilities. Operators monitor and control equipment essential for safely starting and operating the plant. Having the equipment installed and operable in the main control room is a necessary step for completion of testing and start-up.

Vogtle 3 & 4 Major Milestone Definitions

Cold Hydro Test-

Cold Hydro Testing contains several separate tests in different areas of the plant to verify that welds, joints, pipes, and other components of the reactor coolant system, steam-supply system and associated high pressure systems do not leak and will hold pressure. To accomplish these tests, internals will be installed in the reactor vessel and the integrated head package will be installed with all head bolts tensioned. The reactor coolant system will be filled and pressurized above normal operating conditions, backed down to normal design pressure, and held there while the comprehensive inspection is conducted.

Hot Functional Test-

Hot Functional Testing will demonstrate the integrated operation of the primary coolant system and steam supply system at design temperature and pressure with no fuel in the reactor. Operators use the heat generated by plant equipment to raise the temperature and pressure of plant systems to normal operating levels. The unit's main turbine will be raised to normal operating speed using the plant's steam. This test is the first time components and systems are operated together, allowing operators to exercise and validate procedures and is required before fuel is loaded into the reactor. Completion of the test marks the end of major construction.

Fuel Load-

Operators load nuclear fuel into the reactor for the first time in preparation for start-up testing and, ultimately, commercial operation. Completion of fuel load marks the end of major testing.