# Sustainability Accounting Standards Board (SASB) Standards Report

The Sustainability Accounting Standards Board (SASB) Standards identify the sustainability topics (environmental, social and governance) most relevant to the financial performance and enterprise value of companies in an industry. These standards are designed to provide investors with meaningful information about individual companies within, and allow for the comparison of companies across, an industry.

The report to follow is the Southern Company Gas<sup>1</sup> response to the Gas Utilities & Distributors industry standard based on data for the 2023 calendar year.

## **Energy Affordability**

Code	Accounting Metric	Response/Reference		
IF-GU-240a.1	<ul><li>Average retail gas rate for:</li><li>1. Residential customers</li><li>2. Commercial customers</li><li>3. Industrial customers</li><li>4. Transportation services only</li></ul>	Atlanta Gas Light > Residential Rates <sup>2</sup> Atlanta Gas Light > Business Rates <sup>2</sup> Chattanooga Gas > Residential Rates Chattanooga Gas > Business Rates Nicor Gas > Residential Rates Nicor Gas > Business Rates Virginia Natural Gas > Residential Rates Virginia Natural Gas > Business Rates		
IF-GU-240a.3	<ol> <li>Number of residential customer gas disconnections for non-payment</li> <li>Percentage reconnected within 30 days</li> </ol>	Atlanta Gas Light <sup>3</sup> Chattanooga Gas  Nicor Gas  Virginia Natural Gas	2022 1. 135,311 2. Not available 1. 1,901 2. 49% 1. 24,330 2. 61% 1. 11,105 2. 32%	2023  1. 168,918 2. Not available 1. 1,849 2. 50% 1. 27,769 2. 56% 1. 12,751 2. 54%
IF-GU-240a.4	Discussion of impact of external factors on customer affordability of gas, including the economic conditions of the service territory	Southern Company Form 10-K Item 1A Risk Factors (Page I-16 - I-28)  Affordable Energy: Atlanta Gas Light   Chattanooga Gas   Nicor Gas   Virginia Natural Gas  External factors that could impact customer affordability of gas across our local distribution companies include fluctuating natural gas commodity prices, rising interest rates, extreme weather events, environmental regulations, infrastructure replacement and system expansion, and local economic conditions.		

<sup>1</sup> Southern Company Gas is a holding company that conducts its business through its subsidiaries. Accordingly, unless the context otherwise requires, in the document to Southern Company Gas' operations conducted through its subsidiaries.

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<sup>2</sup> In Georgia's deregulated natural gas market, Atlanta Gas Light doesn not sell natural gas to customers. Instead, Atlanta Gas Light operates and maintains the infrastructure that delivers the gas to customers of certified natural gas marketers. For background on Georgia's regulatory structure visit: <a href="http://www.psc.state.ga.uy/gas/ngdereg.asp.">http://www.psc.state.ga.uy/gas/ngdereg.asp.</a>. The certified natural gas marketers render the bill to customers that is comprised, in addition to taxes, of a base charge for the distribution of natural gas by Atlanta Gas Light, which is regulated as the Georgia Public Service Commission, and a gas charge for the cost of the gas used based on natural gas prices set by the marketers, not the Georgia Public Service Commission or Atlanta Gas Light. For background on the Georgia natural gas bill structure visit: <a href="https://www.psc.state.gov/unitary.net/">Unitary.net/<a href="https://www.psc.state.gov/unitary.net/">https://www.psc.state.gov/unitary.net/<a href="https://www.psc.state.gov/gas/natural/">https://www.psc.state.gov/gas/natural/</a> gas charge for the cost of the gas used based on natural gas prices set by the marketers, not the Georgia Public Service Commission or Atlanta Gas Light. For background on the Georgia natural gas bill structure visit: <a href="https://www.psc.state.gov/unitary.net/">Unitary.net/<a href="https://www.psc.state.gov/unitary.net/">https://www.psc.state.gov/unitary.net/</a> gas charge for the cost of the gas used based on natural gas by the marketers, not the Georgia Public Service Commission or Atlanta Gas Light. For background on the Georgia natural gas bill structure visit: <a href="https://www.psc.state.gov/unitary.net/">Unitary.net/<a href="https://www.psc.state.gov/unitary.net/">https://www.psc.state.gov/unitary.net/</a> gas charge for the cost of the gas used based on natural gas by the formula of the gas used by the properties of the gas used by the gas use

<sup>3</sup> Atlanta Gas Light disconnects residential customers for non-payment at the request of the customer's marketer and does not have data on reconnections

# **End-Use Efficiency**

Accounting Metric	Response/Reference		
Customer gas savings from efficiency measures, by market (MMBtu)		2022	2023
	Atlanta Gas Light	150	2,626
	Chattanooga Gas	15	180
	Nicor Gas	1,275,130	1,644,270
	Virginia Natural Gas <sup>4</sup>	16,413	40,513
	Customer gas savings from efficiency	Customer gas savings from efficiency measures, by market (MMBtu)  Atlanta Gas Light  Chattanooga Gas  Nicor Gas  Virginia	Customer gas savings from efficiency measures, by market (MMBtu)  Atlanta Gas Light  Chattanooga Gas  Nicor Gas  1,275,130  Virginia

# **Integrity of Gas Delivery Infrastructure**

Code	Accounting Metric	Response/Reference		
IF-GU-540a.1	<ul><li>Number of:</li><li>1. Reportable pipeline incidents</li><li>2. Corrective actions received</li><li>3. Violations of pipeline safety statutes</li></ul>	2022	2023	
		1. 1	1. 5	
		2. 0	2. 0	
		3. 30	3. 34	
IF-GU-540a.2	Percentage of distribution <sup>5</sup> pipeline that is:  1. Cast or wrought iron	2022	2023	
		1. 0.0%	1. 0.0%	
	2. Unprotected steel	2. 0.27%	2. 0.23%	
IF-GU-540a.3	Percentage of gas pipelines inspected:  1. Transmission <sup>6</sup> 2. Distribution <sup>7</sup>	2022	2023	
		1. 8%	1. 8%	
		2. 36%	2. 37%	
IF-GU-540a.4	Description of efforts to manage the integrity of gas delivery infrastructure, including risks related to safety and emissions	2022 Sustainability Executive Summary (Page 11-13, 18-19, 29-30) Southern Company Gas > Safety Atlanta Gas Light > Safety Chattanooga Gas > Safety Nicor Gas > Safety Virginia Natural Gas > Safety		

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<sup>4</sup> Virginia Natural Gas' program follows a non-calendar year. 2022 data are estimated from June 1, 2022 - May 31, 2023. 2023 data are estimated from June 1, 2024.

<sup>5</sup> The percentage of distribution pipeline is based on the PHMSA Annual Report for Gas Distribution Systems. The percentage includes main and service distribution assets.

<sup>6</sup> The percentage of transmission pipelines inspected is based on the PHMSA Annual Report for Natural and Other Gas Transmission and Gathering Pipeline Systems.

<sup>7</sup> The percentage of distribution pipelines inspected is based on the PHMSA Annual Report for Gas Distribution Systems and distribution assets leak surveyed.

### **Activity Metrics**

**Activity Metric** 

Number of customers served:8

Code

IF-GU-000.A

#### 1. Residential 1. 1,612,419 1. 1,605,725 Atlanta Gas 2. Commercial 2. 100,723 2. 100,523 Light 3. 727 3. Industrial 3.702 1. 61,729 1.62,317 Chattanooga 2.8,719 2. 8,762 Gas 3. 117 3. 115 1. 2,072,897 1. 2,080,996 Nicor Gas 2. 183,630 2. 183,505 3. 11,553 3. 11,465 1. 286,922 1. 287,788 Virginia 2. 25,006 2. 24,973 Natural Gas 3. 224 3.223 IF-GU-000.B Amount of natural gas delivered to: 2022 2023 1. Residential customers (MMBtu) 1. 90,419,461 1. 84,997,718 Atlanta Gas 2. Commercial customers (MMBtu) 2. 61,054,757 2. 61,592,468 Light 3. Industrial customers (MMBtu) 3. 67,760,636 3. 68,009,764 1. 3,800,738 4. Transferred to a third party<sup>9</sup> 1. 3,131,175 Chattanooga 2. 3,511,549 2. 3,052,456 Gas 3. 8,059,255 3. 7,591,749 1. 234,472,226 1. 198,001,530 2. 153,719,616 2. 134,662,401 Nicor Gas 3. 122,921,714 3. 117,769,334 1. 15,315,907 1. 13,142,927 Virginia 2. 14,324,542 2. 13,525,157 Natural Gas 3. 66,403,471<sup>10</sup> 3. 82,099,750<sup>11</sup> IF-GU-000.C Length of gas pipeline: 2022 2023 1. Transmission (km)<sup>12</sup> 1. 3,870 1. 3,835 2. Distribution (km)<sup>13</sup> 2. 121,122 2. 121,812

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Response/Reference

2022

2023

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The number of customers is the annual average as reported to EIA, and therefore may not align to the year-end data reported in the 10-K.

<sup>9</sup> No amount of natural gas was delivered or transferred to a third party. This metric is not applicable for Atlanta Gas Light, Chattanooga Gas, Nicor Gas, or Virginia Natural Gas.

<sup>2022</sup> Virginia Natural Gas industrial customer data includes 57,184,183 MMBtu of electric power production.

<sup>11 2023</sup> Virginia Natural Gas industrial customer data includes 68,474,115 MMBtu of electric power production.

<sup>12</sup> The length of gas transmission pipeline is based on the PHMSA Annual Report for Natural and Other Gas Transmission and Gathering Pipeline Systems.

<sup>13</sup> The length of gas distribution pipeline is based on the PHMSA Annual Report for Gas Distribution Systems.