

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 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 Gas¹ response to the Gas Utilities & Distributors industry standard based on data for the 2022 calendar year.

Energy affordability

Code	Accounting Metric	Southern Company Gas reporting or direct response	
IF-GU-240a.1	Average retail gas rate for 1. residential 2. commercial 3. industrial customers 4. transportation services only	Atlanta Gas Light > Residential Rates^[2] Atlanta Gas Light > Business Rates^[2] 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.2	Typical monthly gas bill for residential customers for 1. 50 MMBtu 2. 100 MMBtu of gas delivered per year	Southern Company Gas does not disclose typical monthly bills for residential customers.	
IF-GU-240a.3	1. Number of residential customer gas disconnections for non-payment 2. Percentage reconnected within 30 days	2021: Atlanta Gas Light^[3] 1. 125,450 2. Not available Chattanooga Gas 1. 1,927 2. 43% Nicor Gas 1. 22,288 2. 61% Virginia Natural Gas^[4] 1. 0 2. Not applicable	2022: Atlanta Gas Light^[3] 1. 135,311 2. Not available Chattanooga Gas 1. 1,901 2. 49% Nicor Gas 1. 24,330 2. 61% Virginia Natural Gas 1. 11,105 2. 32%

¹ Southern Company Gas is a holding company that conducts its business through its subsidiaries. Accordingly, unless the context otherwise requires, references in this document to Southern Company Gas' operations refer to those operations conducted through its subsidiaries.

² In Georgia's deregulated natural gas market, Atlanta Gas Light does 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: <http://www.psc.state.ga.us/gas/ngdereg.asp>. The certificated 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 and set by 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: [Understanding Your Natural Gas Bills](#).

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

⁴ Virginia Natural Gas did not disconnect any residential customers for non-payment in 2021 and therefore the reconnections are not applicable.

Code	Accounting Metric	Southern Company Gas reporting or direct response
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 > Risk Factors Southern Company Gas > Affordable Energy Ingenuity: Fueling a Sustainable Future > Natural Gas is a Foundational Fuel 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.

End-use efficiency

Code	Accounting Metric	Southern Company Gas reporting or direct response	
IF-GU-420a.1	Percentage of gas utility revenues from rate structures that 1. are decoupled ^[5] or 2. contain a lost revenue adjustment mechanism (LRAM)	2021: Atlanta Gas Light 1. 99.7% 2. Not applicable Chattanooga Gas 1. 62.8% 2. Not applicable Nicor Gas 1. 82.3% 2. Not applicable Virginia Natural Gas 1. 73.7% 2. Not applicable	2022: Atlanta Gas Light 1. 99.6% 2. Not applicable Chattanooga Gas 1. 61.6% 2. Not applicable Nicor Gas 1. 84.9% 2. Not applicable Virginia Natural Gas 1. 76.3% 2. Not applicable
IF-GU-420a.2	Customer gas savings from efficiency measures by market	2021: Atlanta Gas Light ^[6] Not applicable Chattanooga Gas ^[6] Not applicable Nicor Gas 1,575,854 MMBtu Virginia Natural Gas ^[7] 6,432 MMBtu	2022: Atlanta Gas Light 150 MMBtu Chattanooga Gas 15 MMBtu Nicor Gas 1,275,130 MMBtu Virginia Natural Gas ^[8] 16,413 MMBtu (estimated)

5 Our definition of decoupled rate structure differs from the SASB definition. We consider any non-volumetric rate to be decoupled, including straight fixed variable rates and customer charge and demand charges.

6 Atlanta Gas Light and Chattanooga Gas did not have energy efficiency programs in 2021 but launched residential energy efficiency pilots in 2022.

7 Virginia Natural Gas' program follows a non-calendar year. 2021 data is from June 1, 2021—May 31, 2022.

8 Virginia Natural Gas' program follows a non-calendar year. 2022 data is estimated from June 1, 2022—May 31, 2023.

Integrity of gas delivery infrastructure

Code	Accounting Metric	Southern Company Gas reporting or direct response	
IF-GU-540a.1	Number of 1. reportable pipeline incidents 2. Corrective Action Orders (CAO) 3. Notices of Probable Violation (NOPV)	2021: 1. 11 2. 0 3. 22	2022: 1. 1 2. 0 3. 30
IF-GU-540a.2	Percentage of distribution ^[9] pipeline that is 1. cast and/or wrought iron and 2. unprotected steel	2021: 1. 0.0% 2. 0.3% ^[10]	2022: 1. 0.0% 2. 0.27%
IF-GU-540a.3	Percentage of gas 1. transmission ^[11] 2. distribution ^[12] pipelines inspected	2021: 1. 14% 2. 41%	2022: 1. 8% 2. 36%
IF-GU-540a.4	Description of efforts to manage the integrity of gas delivery infrastructure, including risks related to safety and emissions	Ingenuity: Fueling a Sustainable Future > Natural Gas is a Foundational Fuel Southern Company Gas > 2022 Sustainability Executive Summary Southern Company Annual Report Southern Company Gas > Safety Atlanta Gas Light > Safety Chattanooga Gas > Safety Nicor Gas > Safety Virginia Natural Gas > Safety	

9. The percentages of distribution pipeline are based on the PHMSA Annual Report for Gas Distribution Systems. The percentages include main and service distribution assets.

10. Although Southern Company Gas continues to address and renew unprotected steel, more unprotected steel main was found and reported in 2021 at Nicor Gas.

11. The percentage of transmission pipeline inspected is based on the PHMSA Annual Report for Natural and Other Gas Transmission and Gathering Pipeline Systems.

12. The percentage of distribution pipelines inspected is based on the PHMSA Annual Report for Gas Distribution Systems and distribution assets leak surveyed.

Activity metrics

Code	Activity Metric	Southern Company Gas reporting or direct response	
IF-GU-000.A	Number of customers served: 1. residential 2. commercial 3. industrial	2021:	2022:
		Atlanta Gas Light	Atlanta Gas Light
		1. 1,594,230	1. 1,605,725
		2. 100,255	2. 100,723
		3. 741	3. 727
IF-GU-000.B	Amount of natural gas delivered to: 1. residential customers 2. commercial customers 3. industrial customers 4. transferred to a third party	Chattanooga Gas	Chattanooga Gas
		1. 60,638	1. 61,729
		2. 8,695	2. 8,762
		3. 117	3. 117
		Nicor Gas	Nicor Gas
1. 2,065,091	1. 2,072,897		
2. 183,652	2. 183,630		
3. 11,596	3. 11,553		
IF-GU-000.C	Length of gas 1. transmission ^[15] pipelines 2. distribution ^[17] pipelines	Virginia Natural Gas	Virginia Natural Gas
		1. 287,099	1. 286,922
		2. 24,830	2. 25,006
		3. 220	3. 224
		Atlanta Gas Light	Atlanta Gas Light
1. 94,438,972 MMBtu	1. 90,419,461 MMBtu		
2. 59,392,722 MMBtu	2. 61,054,757 MMBtu		
3. 73,780,624 MMBtu	3. 67,760,636 MMBtu		
4. Not applicable	4. Not applicable		
IF-GU-000.B	Amount of natural gas delivered to: 1. residential customers 2. commercial customers 3. industrial customers 4. transferred to a third party	Chattanooga Gas	Chattanooga Gas
		1. 3,464,256 MMBtu	1. 3,800,738 MMBtu
		2. 3,184,683 MMBtu	2. 3,511,549 MMBtu
		3. 8,266,506 MMBtu	3. 8,059,255 MMBtu
		4. Not applicable	4. Not applicable
IF-GU-000.B	Amount of natural gas delivered to: 1. residential customers 2. commercial customers 3. industrial customers 4. transferred to a third party	Nicor Gas	Nicor Gas
		1. 210,650,257 MMBtu	1. 234,472,226 MMBtu
		2. 137,361,479 MMBtu	2. 153,719,616 MMBtu
		3. 125,431,634 MMBtu	3. 122,921,714 MMBtu
		4. Not applicable	4. Not applicable
IF-GU-000.B	Amount of natural gas delivered to: 1. residential customers 2. commercial customers 3. industrial customers 4. transferred to a third party	Virginia Natural Gas	Virginia Natural Gas
		1. 15,559,244 MMBtu	1. 15,315,907 MMBtu
		2. 14,507,665 MMBtu	2. 14,324,542 MMBtu
		3. 65,303,524 MMBtu ^[13]	3. 66,403,471 MMBtu ^[14]
		4. Not applicable	4. Not applicable
IF-GU-000.C	Length of gas 1. transmission ^[15] pipelines 2. distribution ^[17] pipelines	2021:	2022:
		1. 3,901 km	1. 3,870 km ^[16]
		2. 119,123 km	2. 121,122 km

¹³ 2021 Virginia Natural Gas industrial customer data includes 51,755,761 MMBtu of electric power production.

¹⁴ 2022 Virginia Natural Gas industrial customer data includes 57,184,183 MMBtu of electric power production.

¹⁵ The length of gas transmission pipelines is based on the PHMSA Annual Report for Natural and Other Gas Transmission and Gathering Pipeline Systems.

¹⁶ Transmission mileage went slightly down in 2022 due to the divestment of Golden Triangle Storage.

¹⁷ The length of gas distribution pipelines is based on the PHMSA Annual Report for Gas Distribution Systems.