

2019 SASB Disclosure Report | Gas Utilities & Distributors
 Table 1. Sustainability Disclosure Topics & Accounting Metrics
 Reporting Year 2019



TOPIC	ACCOUNTING METRIC	CATEGORY	UNIT OF MEASURE	CODE	RESPONSE	
Energy Affordability	Average Rates	Quantitative	Rate	IF-GU-240a.1	\$1.24733 per Therm	
					\$0.77944 per Therm	
					\$0.67597 per Therm	
					\$0.09980 per Therm	
	Typical monthly gas bill for Residential customers for MMBtu delivered per year	1) 50 MMBtu	Quantitative	USD	IF-GU-240a.2	The average usage for Southwest Gas Residential customers is only 3.2 MMBtu resulting in an average bill of \$41.67
						2) 100 MMBtu
	Disconnections for non-payment	Number of Residential customers gas disconnections for non-payment	Quantitative	Number	IF-GU-240a.3	52,377
		Percentage reconnected within 30 days		Percentage (%)		Data currently not available through our system
	External Factors on Customer Affordability	Discussion of impact of external factors on customer affordability of gas, including the economic conditions of the service territory	Discussion and analysis	n/a	IF-GU-240a.4	See Annual Report
	End-Use Efficiency	Utility Revenues	Quantitative	Percentage	IF-GU-420a.1	91%
2) Percentage of gas utility revenues from rate structures that contain a lost revenue adjustment mechanism (LRAM)						Southwest Gas has full decoupling mechanisms and does not have lost revenue adjustment mechanisms. See above.
Gas Savings		Customer gas savings from efficiency measures by market		Million British Therman Units (MMBtu)	IF-GU-420a.2	Residential - 272,381.10 Low Income - 11,125.90 Commercial - 5,496.20
Integrity of Gas Delivery Infrastructure	Incidents	Quantitative	Number	IF-GU-540a.1	1) Reportable Pipeline Incidents: 8	
					2) Corrective Action Orders (CAO): 0	
					3) Notices of Probable Violation (NOPV): 26	
	Percentage Distribution of Pipeline	1) Cast and/or wrought iron	Quantitative	Percentage (%) by length	IF-GU-540a.2	0%
						2) Unprotected Steel
	Percentage of Gas	1) Transmission pipelines inspected	Quantitative	Percentage (%) by length	IF-GU-540a.3	21.4%
		2) Distribution pipelines inspected				44.3%
	Efforts	Description of efforts to manage the integrity of gas delivery infrastructure, including risks related to safety and emissions.	Discussion and analysis	n/a	IF-GU-540a.4	See 2020 Sustainability Report p.18 & Addendum

Table 2. Activity Metrics

ACCOUNTING METRIC	CATEGORY	UNIT OF MEASURE	CODE	RESPONSE
Number of Customers	Quantitative	Number	IF-GU-000.A	1) Residential: 1,997,418
				2) Commercial: 82,184
				3) Industrial: 320
Natural Gas Delivered to:	Quantitative	Million British Therman Units (MMBtu)	IF-GU-000.B	1) Residential Customers: 81,839,000
				2) Commercial Customers: 43,254,700
				3) Industrial Customers: 4,255,100
				4) Transferred to a third party: 100,798,900
Length of gas	Quantitative	Kilometers (km)	IF-GU-000.C	1) Transmission Pipelines: 2,305.2
				2) Distribution Pipelines: 88,342.3