

SASB standards

The Value Reporting Foundation's SASB standards lend insight into the subset of sustainability issues that are most closely tied to an organization's ability to create long-term value for investors. Sempra's SASB metrics for electric utility, natural gas utility and oil and gas midstream performance are outlined in the tables below. In early 2021 Sempra became a member of the SASB alliance, further demonstrating our support for the organization and its mission.



Gas utilities standard

SASB code	Accounting metric	SoCalGas	SDG&E	Mexico
Energy affordability				
IF-GU-240a.1	Average retail gas rate for residential customers (USD per MMBtu)	\$1.58	\$1.98	\$22.67
	Average retail gas rate for commercial customers (USD per MMBtu)	\$1.13	\$1.08	\$14.38
	Average retail gas rate for industrial customers (USD per MMBtu)	\$1.13	\$1.08	\$11.22
	Average retail gas rate for transportation services only (USD per MMBtu)	\$0.17	\$0.16	\$1.02
IF-GU-240a.2	Typical monthly gas bill for residential customers for 50 MMBtu delivered per year (USD)	\$66.87	\$83.85	\$95
	Typical monthly gas bill for residential customers for 100 MMBtu delivered per year (USD)	\$138.65	\$175.44	\$190
IF-GU-240a.3	Number of residential customer gas disconnections for non-payment ¹	0	0	67,388
	Number of residential customer gas disconnections for non-payment, percentage reconnected within 30 days	n/a	n/a	90%
IF-GU-240a.4	Discussion of impact of external factors on customer affordability of gas, including the economic conditions of the service territory	A just energy transition		
End-use efficiency				
IF-GU-420a.1	Percentage of gas utility revenues from rate structures that are decoupled	100%	100%	0%
IF-GU-420a.2	Customer gas savings from efficiency measures by market (MMBtu)	4,200,442	400,000	0

¹ Disconnections for SDG&E and SoCalGas were suspended due to COVID-19.

Gas utilities standard (continued)

SASB code	Accounting metric	SoCalGas	SDG&E	Mexico
	Integrity of gas delivery infrastructure			
IF-GU-540a.1	Number of reportable pipeline incidents	5	0	0
	Number of corrective action orders	0	0	0
	Notices of probable violation	0	0	0
IF-GU-540a.2	Percentage of distribution pipeline that is cast and/or wrought iron	0%	0%	2%
	Percentage of distribution pipeline that is unprotected steel	100%	0%	0%
IF-GU-540a.3	Percentage of gas transmission pipelines inspected	32%	66%	n/a
IF-GU-540a.4	Description of efforts to manage the integrity of gas delivery infrastructure, including risks related to safety and emissions		Reducing methane emissions	
	Workplace health and safety			
	Total recordable incident rate (per 100 full-time workers)	2.3	1.7	0.5 ¹
	Fatality rate (per 100 full-time workers)	0	0.02	0
	Near-miss frequency rate (per 100 full-time workers)	1.6	5.5	6.35 ¹
	Activity metrics			
IF-GU-000-A ²	Number of residential customers served	5,823,610	874,460	138,404
	Number of commercial customers served	248,560	29,060	3,992
	Number of industrial customers served	24,660	–	275
IF-GU-000.B	Amount of natural gas delivered to residential customers (MMBtu)	232,839,877	29,484,838	2,064,658
	Amount of natural gas delivered to commercial customers (MMBtu)	112,898,861	19,620,213	1,339,420
	Amount of natural gas delivered to industrial customers (MMBtu)	268,549,727	–	31,360,247
	Amount of natural gas transferred to a third party (MMBtu)	295,995,118	34,548,210	5,289
IF-GU-000.C	Length of gas transmission and distribution pipelines (km)	166,277	25,621	4,574

¹ For Mexico safety data includes employees and contractors.

² For additional information on customer categories and gas delivered please see our 2021 statistical report on [sempra.com](https://www.sempra.com).

Electric utilities standard

SASB code	Accounting metric	SDG&E	Mexico ²	Oncor
	GHG emissions and energy resource planning			
IF-EU-110a.1	Gross global scope 1 emissions ¹ (metric tons CO ₂ e)	1,308,602	1,365,981	n/a
	Percentage covered under emissions-limiting regulations	100%	0%	n/a
	Percentage covered under emissions-reporting regulations	100%	100%	n/a
IF-EU-110a.2	GHG emissions associated with power deliveries (metric tons CO ₂ e)	1,136,514	1,373,867	n/a
IF-EU-110a.3	Discussion of long-term and short-term strategy or plan to manage scope 1 emissions, emissions reduction targets and an analysis of performance against those targets	Enabling the energy transition		n/a
IF-EU-110a.4	Number of customers served in markets subject to renewable portfolio standards	1,355,230	n/a	n/a
	Percentage fulfillment of RPS target	On track ³	n/a	n/a
	Air quality			
IF-EU-120a.1	NO _x (metric tons)	110	135	n/a
	SO ₂ (metric tons)	6	6	n/a
	Particulate matter (metric tons)	36	78	n/a
	Lead (metric tons)	0	0	n/a
	Mercury (metric tons)	0	0	n/a

¹ GHG emissions data for 2021 are unverified and subject to change pending the third-party verification process. Includes emissions data for all SDG&E operations.

² Operations in Mexico include natural gas, wind and solar generation. Some electric utility indicators are not applicable.

³ SDG&E annual estimates of RPS compliance are likely to vary year-over-year due to portfolio rebalancing related to portfolio allocations to LSEs and customer load departure to local CCAs.

Electric utilities standard (continued)

SASB code	Accounting metric	SDG&E	Mexico ¹	Oncor
	Water management			
F-EU-140a.1 ²	Total water withdrawn (thousand m ³)	2,173	5,046	n/a
	Total water consumed (thousand m ³)	1,528	4,182	n/a
F-EU-140a.2	Number of incidents of non-compliance associated with water quantity and/or quality permits, standards and regulations	0	0	n/a
F-EU-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks		Water	n/a
	Coal ash management (n/a)			
F-EU-150a.1	Coal combustion residuals (metric tons)	n/a	n/a	n/a
F-EU-150a.2	Total number of coal combustion residual (CCR) impoundments, broken down by hazard potential classification and structural integrity assessment	n/a	n/a	n/a

¹ Operations in Mexico include natural gas, wind and solar generation. Some electric utility indicators are not applicable.

Electric utilities standard (continued)

SASB code	Accounting metric	SDG&E	Mexico ¹	Oncor
	Energy affordability			
IF-EU-240a.1	Average retail electric rate for residential customers (USD/kWh)	\$0.32	n/a	n/a
	Average retail electric rate for commercial customers (USD/kWh)	\$0.29	n/a	n/a
	Average retail electric rate for industrial customers (USD/kWh)	\$0.26	n/a	n/a
IF-EU-240a.2	Typical monthly electric bill for residential customers for 500 kWh (USD)	\$183.15	n/a	n/a
	Typical monthly electric bill for residential customers for 1,000 kWh (USD)	\$399.21	n/a	n/a
IF-EU-240a.3	Number of residential customer electric disconnections for non-payment ²	0	n/a	n/a
	Number of residential customer electric disconnections for non-payment, percentage reconnected within 30 days	n/a	n/a	n/a
IF-EU-240a.4	Discussion of impact of external factors on customer affordability of supporting customers and electricity, including the economic conditions of the service territory communities	A just energy transition		n/a
	Workforce health and safety			
IF-EU-320a.1	Total recordable incident rate (per 100 full-time workers) ⁴	1.72	0.50 ³	0.95
	Fatality rate (per 100 full-time workers)	0.02	0	0
	Near-miss frequency rate (per 100 full-time workers)	5.5	6.35 ³	2.6
	End use efficiency and demand			
IF-EU-420a.1	Percentage of electric utility revenues from rate structures that are decoupled	100%	n/a	n/a
IF-EU-420a.2	Percentage of electric load served by smart grid technology ⁵	100%	n/a	100%
IF-EU-420a.3	Customer electricity savings from efficiency measures (GWh)	466	n/a	304

¹ Operations in Mexico include natural gas, wind and solar generation. Some electric utility indicators are not applicable.

² Disconnections for SDG&E and SoCalGas were suspended due to COVID-19.

³ Data includes employees and contractors.

⁴ Does not include COVID-19 cases.

⁵ SDG&E and Oncor's entire service territories are served by advanced meter infrastructure. Nearly all customers have advanced meters.

Electric utilities standard (continued)

SASB code	Accounting metric	SDG&E	Mexico ¹	Oncor
	Grid resilience			
IF-EU-550a.1	Number of incidents of non-compliance with physical and/or cyber security standards or regulations	0	—	—
IF-EU-550a.2	System Average Interruption Duration Index (SAIDI)	69.85	n/a	78.49
	System Average Interruption Frequency Index (SAIFI)	0.66	n/a	1.27
	Customer Average Interruption Duration Index (CAIDI)	105.09	n/a	61.8
	Activity metrics			
IF-EU-000.A	Number of residential customers served	1,282,331	n/a	—
	Number of commercial customers served	72,216	n/a	—
	Number of industrial customers served	683	n/a	—
IF-EU-000.B	Total electricity delivered to residential customers (MWh)	5,657,323	n/a	44,773,886 ²
	Total electricity delivered to commercial customers (MWh)	4,128,464	n/a	46,766,208 ²
	Total electricity delivered to industrial customers (MWh)	1,397,951	n/a	43,599,388 ²
	Total electricity delivered to all other retail customers (MWh)	114,852	n/a	382,906 ²
	Total electricity delivered to wholesale customers (MWh)	5,916,263	n/a	—
IF-EU-000.C	Length of transmission and distribution lines (km)	41,806	n/a	226,419
IF-EU-000.D	Total electricity generated (natural gas) (MWh)	2,850,603	3,245,717	n/a
	Total electricity generated (wind) (MWh)	0	1,171,737	n/a
	Total electricity generated (solar) (MWh)	0	1,381,357	n/a
IF-EU-000.E	Total wholesale electricity purchased (MWh)	11,298,500	0	n/a

¹ Operations in Mexico include natural gas, wind and solar generation. As there are no electric utility operations, some indicators are not applicable.

² Data is preliminary.

Oil and gas midstream standard

SASB code	Accounting metric	
GHG emissions		
		Mexico
EM-MD-110a.1	Gross global scope 1 emissions (metric tons CO ₂ e)	582,146
	Percentage covered under emissions-reporting regulations	100%
	Percentage of gross global scope 1 emissions from methane	1%
EM-MD-110a.2	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets and an analysis of performance against those targets	Sustainability report
Air quality		
EM-MD-120a.1	NO _x (metric tons)	631
	SO ₂ (metric tons)	3.6
	Particulate matter (metric tons)	34.5
	Lead (metric tons)	0
	Mercury (metric tons)	0
Ecological impacts		
EM-MD-160a.1	Description of environmental management policies and practices for active operations	Sustainability report
EM-MD-160a.2	Percentage of land owned, leased and/or operated within areas of protected conservation status or endangered species habitat	8%
EM-MD-160a.3	Terrestrial acreage disturbed	1,631
	Percentage of impacted area restored	0%
EM-MD-160a.4	Number and aggregate volume of hydrocarbon spills	0

Oil and gas midstream standard (continued)

SASB code	Accounting metric	Mexico
Competitive behavior		
EM-MD-520a.1	Total amount of monetary losses as a result of legal proceedings associated with federal pipeline and storage regulations (USD)	0
Operational safety, emergency preparedness & response		
EM-MD-540a.1	Number of reportable pipeline incidents	0
EM-MD-540a.2	Percentage of natural gas transmission pipelines inspected	95%
	Percentage of natural gas distribution pipelines inspected	100%