FirstEnergy®

2024 Sustainability Accounting Standards Board (SASB) Index

- The data in this index represents calendar year 2023, in accordance with our more recent EESG Data Reports.

TOPIC	CATEGORY	METRIC	REPORTING
Activity Metrics	IF-EU-000.A	Number of residential customers	5,472,307
		Number of commercial customers	749,202 (including streetlight customers)
		Number of industrial customers	22,316
	IF-EU-000.B	Total electricity delivered to (1) residential customers	52,216 megawatt-hour (MWh)
		Total electricity delivered to (2) commercial customers	34,891 MWh (including streetlight customers)
		Total electricity delivered to (3) industrial customers	55,541 MWh
	IF-EU-000.C	Distribution Miles	275,760
	IF-EU-000.C	Transmission Miles	24,114
	IF-EU-000.D	Total electricity generated, percentage by major energy source, percentage in regulated markets	16.9 million MWh and in 100% regulated markets.
	IF-EU-000.E	Total wholesale electricity purchased	48,931,914 MWh[1]

TOPIC	CATEGORY	METRIC	REPORTING
Electric Utilities			
Greenhouse Gas Emissions & Energy Resource Planning	IF-EU-110a.1	Gross global Scope 1 emissions (CO_2e)	15,207,363 metric tons (MT)
	IF-EU-110a.2	Greenhouse gas emissions (CO_2e) associated with power deliveries	22,867,221 MT
	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	Climate Story

TOPIC	CATEGORY	METRIC	REPORTING
Greenhouse Gas Emissions & Energy Resource Planning	IF-EU-110a.4	Number of customer accounts served in markets subject to renewable portfolio standards (RPS)	5,402,000 [2]
		Percentage fulfillment of RPS target by market	Solar: 1.25% (1,601,173 REC)[3] Non-Solar: 14.41% (18,525,043 REC)
Air Quality	IF-EU-120a.1	Air emissions of the following pollutants: NO_x	9,082 MT
		Air emissions of the following pollutants: SO_x	16,358 MT
		Air emissions of the following pollutants: Mercury	0.05 MT
Water Management	IF-EU-140a.1	Total water withdrawn; percentage of each in regions with high or extremely high baseline water stress	60,197 megaliters (ML); 0% (FirstEnergy does not operate in regions with high or extremely high baseline water stress.)
		Total water consumed; percentage of each in regions with high or extremely high baseline water stress	10,783 ML; 0% (FirstEnergy does not operate in regions with high or extremely high baseline water stress.)
	IF-EU-140a.2	Number of incidents of non-compliance associated with water quantity and/or quality permits, standards and regulations	11
	IF-EU-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks	2023 CDP Water

Coal Ash Management	IF-EU-150a.1	Amount of coal combustion residuals (CCR) generated; percentage recycled	2,374,460 MT; 20% recycled
	IF-EU-150a.2	Total number of coal combustion residual (CCR) impoundments, broken down by hazard potential classification and structural integrity assessment	1
Energy Affordability	IF-EU-240a.1	Average retail electric rate for (1) residential, (2) commercial, and (3) industrial customers	EESG Data Tables
	IF-EU-240a.2	Typical monthly electric bill for residential customers for (1) 500 kWh and (2) 1,000 kWh of electricity delivered per month	EESG Data Tables
	IF-EU-240a.3	Number of residential customer electric disconnections for non-payment	173,273
	IF-EU-240a.4	Discussion of impact of external factors on customer affordability of electricity, including the economic conditions of the service territory	EESG Data Tables Customer Experience

TOPIC	CATEGORY	METRIC	REPORTING
Workforce Health & Safety	IF-EU-320a.1	Total Recordable Incident Rate (TRIR)	1.22
		Fatality Rate	0
End Use Efficiency & Demand	IF-EU-420a.1	Percentage of electric utility revenues from rate structures that (1) are decoupled and (2) contain a lost revenue adjustment mechanism (LRAM)	Not Available
	IF-EU-420a.2	Percentage of electric load served by smart grid technology	50% of our customers have smart meters
	IF-EU-420a.3	Customer electricity savings from efficiency measures, by market	Maryland: 155,332 MWh Ohio: 28,971 MWh Pennsylvania: 229,612 MWh New Jersey: 218,401 MWh
Nuclear Safety & Emergency Management	IF-EU-540a.1	Total number of nuclear power units, broken down by U.S. Nuclear Regulatory Commission (NRC) Action Matrix Column	0
	IF-EU-540a.2	Description of efforts to manage nuclear safety and emergency preparedness	Not Applicable
Grid Resiliency	IF-EU-550a.1	Number of incidents of non-compliance with physical and/or cybersecurity standards or regulations	Not Available
	IF-EU-550a.2	System Average Interruption Duration Index (SAIDI)	189.57
		System Average Interruption Frequency Index (SAIFI)	1.12
		Customer Average Interruption Duration Index (CAIDI)	169.66

[1] MWh purchased is netted against MWh sold for MonPower.

[2] The total number of customers excludes West Virginia, as they are not subject to an RPS requirement.

[3] These numbers do not tie to FirstEnergy's actual RPS obligation for non-shopping load that it provides generation service for, but instead reflects the total estimated RECs that would be retired on behalf of all FirstEnergy customers subject to an RPS requirement regardless of the generation supplier.