

# 2022 SUSTAINABILITY REPORT



# SASB INDEX

## EDISON SASB INDEX — ELECTRIC UTILITIES AND POWER GENERATORS STANDARD

This is Edison International’s fourth year reporting metrics in accordance with the Sustainability Accounting Standards Board (SASB) framework. Data included in this disclosure may differ from data included elsewhere in the report or in other disclosures in order to conform to the SASB reporting standards. Unless otherwise specified, metrics reflect SCE performance only. Reporting on several metrics has evolved this year to match SASB’s definitions more closely. Remaining deviations are noted.

Topic	Accounting Metric	Category	Unit of Measure	Code	2022 Edison International Company Response
Greenhouse Gas Emissions & Energy Resource Planning	Gross global Scope 1 emissions, percentage covered under a regulatory program	Quantitative	Metric tons (t) CO <sub>2</sub> e, Percentage (%)	IF-EU-110a.1	<a href="#">Appendix: Sustainability Scorecard</a> 99.9% of Scope 1 emissions are covered under a regulatory program Note: SCE updated its calculation methodology to include Mobile sources. The 2021 value is revised to 99.9% based on new methodology.
	Greenhouse gas (GHG) emissions associated with power deliveries	Quantitative	Metric tons (t) CO <sub>2</sub> e	IF-EU-110a.2	<a href="#">Appendix: Sustainability Scorecard</a>
	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	Discussion and Analysis	n/a	IF-EU-110a.3	<a href="#">Part I: Accelerating the Clean Energy Transition to Address Climate Change — Climate Change Mitigation — Carbon Footprint</a> <a href="#">Part II: Climate Change</a>
	(1) Number of customers served in markets subject to renewable portfolio standards (RPS) and (2) percentage fulfillment of RPS target by market	Quantitative	Number, Percentage (%)	IF-EU-110a.4	(1) 5.244 million (2) 100%
Air Quality	Air emissions of the following pollutants: (1) NO <sub>x</sub> (excluding N <sub>2</sub> O), (2) SO <sub>x</sub> , (3) particulate matter (PM <sub>10</sub> ), (4) lead (Pb), and (5) mercury (Hg); percentage of each in or near areas of dense population	Quantitative	Metric tons (t), Percentage (%)	IF-EU-120a.1	<a href="#">Appendix: Sustainability Scorecard</a> 100% in or near areas of dense population Note: SCE does not include emissions from particulate matter (PM <sub>10</sub> ) or lead (Pb) in these calculations, as no standardized calculation methodology is available for these pollutants.

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Water Management	(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Quantitative	Thousand cubic meters (m <sup>3</sup> ), Percentage (%)	IF-EU-140a.1	<p><a href="#">Appendix: Sustainability Scorecard</a></p> <p>(1) Total water withdrawn for SCE's utility-owned generation was 3,932 thousand cubic meters in 2022. SCE does not have consolidated water withdrawal data for its nongeneration operations.</p> <p>Total water consumed for SCE's utility-owned generation was 2,025 thousand cubic meters in 2022.</p> <p>(2) 100% of groundwater consumed for generation is from a region of Extremely High Baseline Water Stress. SCE does not track total water consumed across generation and nongeneration operations.</p>
	Number of incidents of non-compliance associated with water quantity and/or quality permits, standards, and regulations	Quantitative	Number	IF-EU-140a.2	3
	Description of water management risks and discussion of strategies and practices to mitigate those risks	Discussion and Analysis	n/a	IF-EU-140a.3	<p><a href="#">Part II: Environment</a></p> <p><a href="#">Appendix: Sustainability Scorecard</a></p> <p>SCE is addressing current and evolving water management risks through our environmental management system and a published standard for water systems to ensure management of groundwater rights in accordance with California's Sustainable Groundwater Management Act (SGMA). The SGMA provides the state with a framework to manage its groundwater resources, and, as basins in California are adjudicated, SCE determines our legal entitlement to authorize water rights for the applicable groundwater basins within SCE's service area. Accordingly, SCE collects and submits pumping reporting records to the state and local groundwater management agencies. The applicable agencies include the State Water Resources Control Board (SWRCB), state Division of Drinking Water (DDW), state Department of Water Resources (DWR) and local watermasters established under the SGMA.</p>
Coal Ash Management	Amount of coal combustion residuals (CCR) generated, percentage recycled	Quantitative	Metric tons (t), Percentage (%)	IF-EU-150a.1	SCE does not own or have specified coal generation contracts.
	Total number of coal combustion residual (CCR) impoundments, broken down by hazard potential classification and structural integrity assessment	Quantitative	Number	IF-EU-150a.2	SCE does not own or have specified coal generation contracts.

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Topic	Accounting Metric	Category	Unit of Measure	Code	2022 Edison International Company Response
Energy Affordability	Average retail electric rate for (1) residential, (2) commercial, and (3) industrial customers	Quantitative	Rate	IF-EU-240a.1	(1) Residential: 26.1¢/kWh (2) Commercial: 24.0¢/kWh (3) Industrial: 15.8¢/kWh
	Typical monthly electric bill for residential customers for (1) 500 kWh and (2) 1,000 kWh of electricity delivered per month	Quantitative	Reporting currency	IF-EU-240a.2	(1) \$182.27 (2) \$409.27  This data is derived from the Edison Electric Institute Typical Bills and Average Rates Report, Summer 2022. Typical bills shown are calculated based on the requirements of that report.
	Number of residential customer electric disconnections for non-payment, percentage reconnected within 30 days	Quantitative	Number, Percentage (%)	IF-EU-240a.3	Residential disconnections: 135 Percent reconnected within 30 days: 96%.
	Discussion of impact of external factors on customer affordability of electricity, including the economic conditions of the service territory	Discussion and Analysis	n/a	IF-EU-240a.4	<a href="#">Part I: Accelerating the Clean Energy Transition to Address Climate Change — Environmental &amp; Social Justice</a> <a href="#">Part I: Operating with Excellence — Affordability</a> <a href="#">Part II: Customers — Affordability: Additional Details</a>
Workforce Health & Safety	(1) Total recordable incident rate (TRIR), (2) fatality rate, and (3) near miss frequency rate (NMFR)	Quantitative	Rate	IF-EU-320a.1	(1) TRIR: 1.97 (2) Fatality rate: 0 (3) NMFR: 2.37
End-Use Efficiency & Demand	Percentage of electric utility revenues from rate structures that (1) are decoupled and (2) contain a lost revenue adjustment mechanism (LRAM)	Quantitative	Percentage (%)	IF-EU-420a.1	(1) 100% (2) 0%
	Percentage of electric load served by smart grid technology	Quantitative	Percentage (%) by megawatt hours (MWh)	IF-EU-420a.2	<a href="#">Appendix: Sustainability Scorecard</a>
	Customer electricity savings from efficiency measures, by Market	Quantitative	Megawatt hours (MWh)	IF-EU-420a.3	1,472,663 [This data is an estimate based on best available data at the time of report publication]

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Topic	Accounting Metric	Category	Unit of Measure	Code	2022 Edison International Company Response
Nuclear Safety & Emergency Management	Total number of nuclear power units, broken down by U.S. Nuclear Regulatory Commission (NRC) Action Matrix Column	Quantitative	Number	IF-EU-540a.1	SCE has a 15.8% equity share of the Palo Verde Nuclear Generating Station. The station is comprised of three pressurized water reactors that produce approximately 1,412 megawatts electrical (MWe) each, or 4,236 MWe for the site.
	Description of efforts to manage nuclear safety and emergency preparedness	Discussion and Analysis	n/a	IF-EU-540a.2	<a href="#">Decommissioning San Onofre Nuclear Generating Station (SONGS)</a> <a href="#">Part II: Climate Change Mitigation — Trade Associations</a>
Grid Resiliency	Number of incidents of non-compliance with physical and/or cybersecurity standards or regulations	Quantitative	Number	IF-EU-550a.1	This information is confidential.
	(1) System Average Interruption Duration Index (SAIDI), (2) System Average Interruption Frequency Index (SAIFI), and (3) Customer Average Interruption Duration Index (CAIDI), inclusive of major event days	Quantitative	Minutes, Number	IF-EU-550a.2	(1) 131.13 min. (2) 1.08 min. (3) 121.45 min.

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Activity Metric	Category	Unit of Measure	Code	2022 Edison International Company Response
Number of: (1) residential, (2) commercial, and (3) industrial customers served	Quantitative	Number	IF-EU-000.A	[In thousands] (1) Residential: 4,541 (2) Commercial: 609 (3) Industrial: 6 Note: Metric modified to thousands of customers to align with other company reports.
Total electricity delivered to: (1) residential, (2) commercial, (3) industrial, (4) all other retail customers, and (5) wholesale customers	Quantitative	Megawatt hours (MWh)	IF-EU-000.B	[In thousands of MWh] (1) Residential: 29,229 (2) Commercial: 43,262 (3) Industrial: 4,143 (4) Other Retail: 6,079 (5) Wholesale: 1,506 Notes: "Other Retail" includes sales to public authorities, agricultural and other sales. 2021 data reported last year has been updated to remove impact of delayed billing on 2021 energy sales from a new customer service system cutover. See <a href="#">Edison International 2022 Financial &amp; Statistical Report, p. 10</a> , for updated prior-year data.
Length of transmission and distribution lines	Quantitative	Kilometers (km)	IF-EU-000.C	202,215 kilometers

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