

2021 SUSTAINABILITY REPORT





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SUSTAINABILITY GOALS

NET-ZERO COMMITMENT

GOAL: Achieve net-zero greenhouse gas (GHG) emissions across Scopes 1, 2 and 3 by 2045, in alignment with economywide climate actions planned by the State of California. This covers the power SCE delivers to customers and Edison International’s enterprisewide operations, including supply chain.

See [Carbon Footprint](#) for more details about our performance.

2030 and 2045 Emissions Projections^{1,2}



¹ This chart shows a projection of Edison International’s enterprisewide emissions in 2030 and 2045 based on assumptions aligned with SCE’s *Pathway 2045* white paper. Factors that could impact the emissions estimates include, among others, fluctuations in SCE-bundled load due to community choice aggregation formation in SCE’s service area and uptake of electric technologies, variability in economic dispatch of Mountainview and SCE’s other gas generation resources for system reliability purposes, and the availability of new technologies and innovation that affect emissions.

² Meeting this net-zero goal is contingent on approvals from SCE’s regulators, as well as the availability of viable technologies in 2045 to adequately offset or remove remaining carbon from our enterprisewide footprint.

³ The 2021 emissions inventory is an estimate. It also includes as an input “retail sales,” which was calculated using a different methodology in 2021 compared to prior years. Please see footnotes on [p. 14](#) for more details.

⁴ Edison International’s Scope 3 emissions reporting continues to evolve. In 2020 and 2021 it included the following emissions sources: specified and unspecified power purchases to serve SCE customers, an estimate of Edison International and SCE’s supply chain, and enterprisewide employee commuting and business travel. Other Scope 3 emissions categories may be relevant to Edison International and this commitment that are not included here.

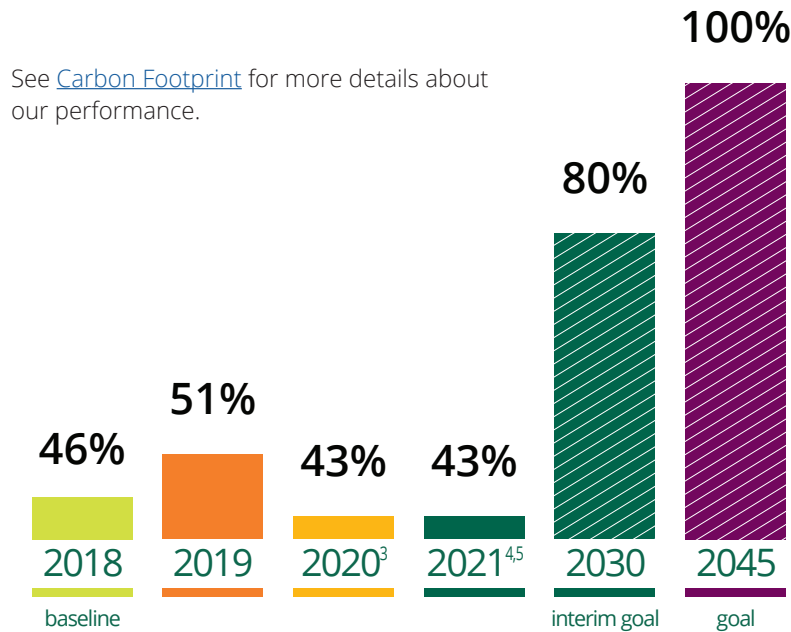


SUSTAINABILITY GOALS (CONTINUED)

CLEAN ENERGY TRANSITION

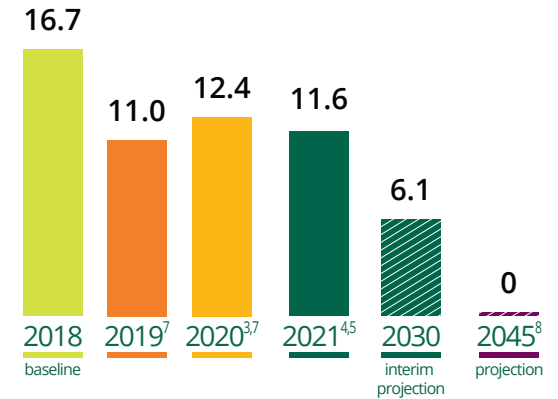
GOAL: Deliver 100% carbon-free power in terms of retail sales to SCE customers by 2045¹

Carbon-Free Power as a Percentage of Retail Sales²

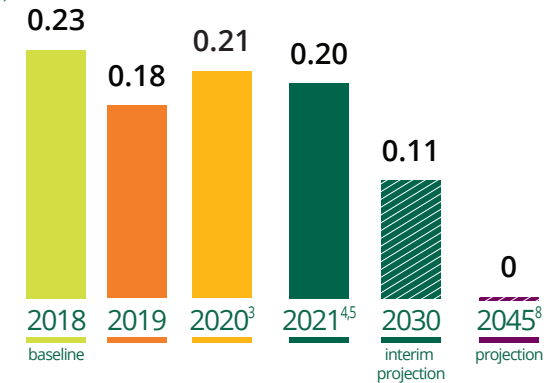


See [Carbon Footprint](#) for more details about our performance.

GHG Emissions^{6,9} Actual and Projected (MMT CO₂e)



GHG Emissions Intensity^{6,9} Actual and Projected (MT CO₂e/MWh)



¹ Edison International's Clean Energy Transition goal is aligned with state of California law, in particular California Public Utilities Code Section 454.53(a), which became law through Senate Bill (SB) 100 on September 10, 2018. It relates to the power SCE delivers to customers, in terms of retail sales, which is a combination of SCE's utility-owned generation and purchased power. The GHG emissions metric covers the relevant portion of Scope 1 and Scope 3 emissions related to SCE's utility-owned generation and purchased power.

² Note that retail sales do not include line losses in accordance with California statute. SCE estimates line losses of up to approximately 10% in 2045.

³ 2020 delivered power mix data and associated emissions reflect final data from SCE's PSDP filing in June 2021, as well as other refined data inputs, SCE's PSDP filing in June 2021, as well as other refined data inputs, and have been updated from the estimate shown in the 2020 Sustainability Report. "Carbon-free Power as a Percentage of Retail Sales" remained unchanged at 43%. "GHG Emissions Actual and Projected (MMT CO₂e)" was updated from 13.5 to 12.4 (see note 7 for additional factor) and "GHG Emissions Intensity Actual and Projected (MT CO₂e/MWh)" was updated from 0.23 to 0.21.

⁴ In 2021, SCE updated its "retail sales" accounting to net out excess generation stemming from net-energy metering customers who generate power through rooftop solar and sell the excess back to the grid. This reduces SCE's retail sales by approximately 3% and has the downstream effect of reducing, from an accounting perspective, the amount of "unspecified" energy SCE purchases on behalf of customers and those associated emissions. It also increases, from an accounting perspective, the proportion of specified resources, such as RPS-eligible energy, in SCE's retail sales. This updated approach more accurately reflects the load served and power purchased on behalf of and sold to SCE customers. Prior year metrics have not been updated, however, and a year-over-year comparison is not feasible.

⁵ This is an estimate of SCE's 2021 delivered power mix using the methodology prescribed by the CEC's PSDP as of April 2, 2022. SCE's final PSDP report will be filed with the CEC on June 1, 2022 and may include data that differs from the estimate shown here to reflect subsequent changes or clarifications to PSDP's methodology and reporting template. Numbers do not sum due to rounding.

⁶ This projection is dependent on variable factors, including, but not limited to, SCE's load size, weather and other conditions affecting peak demand, GHG emissions and retail sale accounting rules in the state of California, and regulatory approvals for procurement. SCE reviews and updates, as needed, this projection annually.

⁷ The 2019 and 2020 values for "GHG Emissions Actual and Projected (MMT CO₂e)" of delivered power in terms of retail sales to SCE customers have been restated from 11.8 to 11.0 and 13.5 to 12.4 respectively. Edison International's 2020 Sustainability Report inadvertently listed Edison International's full carbon footprint, reflecting Scopes 1, 2 and 3, as opposed to the portion of GHG emissions derived from delivered power only, which covers a portion of Scope 1 and Scope 3.

⁸ SCE anticipates that the GHG emissions and GHG emissions intensity of its delivered power in terms of retail sales will be at or near zero in 2045. There may still be carbon-emitting resources in the system, however, as outlined in note 2. While retail sales would be considered carbon-free, any residual carbon-emitting resource in the system would result in Scope 1, 2 and/or 3 emissions above zero.

⁹ This projection is based on SCE's sector-specific GHG emissions target prescribed by the California Public Utilities Commission (CPUC) and aligned with the California Air Resources Board's (CARB) 2017 Scoping Plan. It uses public data as an input, including related to the California Energy Commission Integrated Energy Policy Report and CPUC Integrated Resource Plan. The methodology used to project future emissions differs from the methodology used to calculate historical emissions, which is based on The Climate Registry GHG emissions reporting protocols.



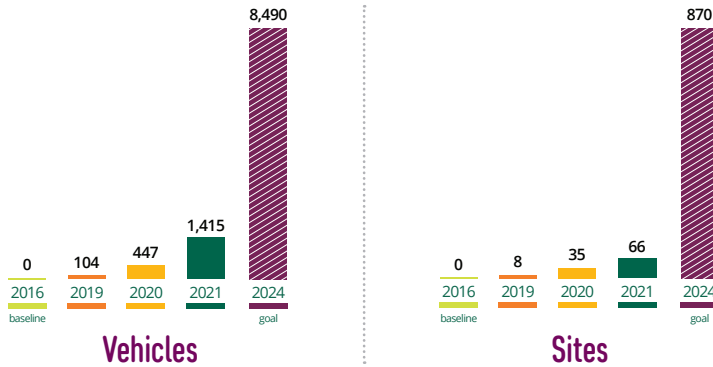
SUSTAINABILITY GOALS (CONTINUED)

ELECTRIFICATION

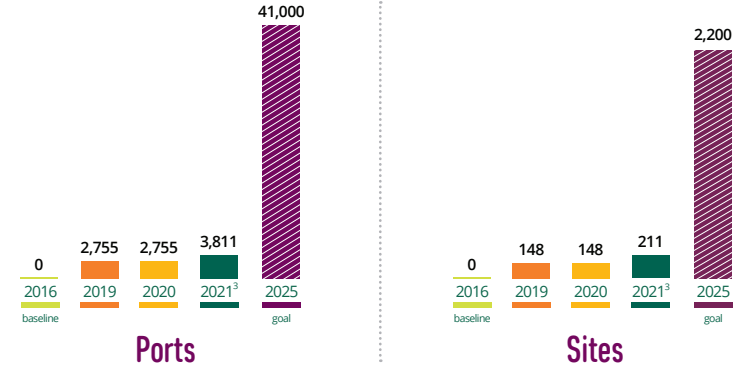
GOAL: By 2024, obtain SCE customer commitments to deploy 8,490 medium- and heavy-duty electric vehicles at 870 sites through SCE's Charge Ready Transport program¹

GOAL: By 2025, obtain SCE customer commitments to deploy (or commit to deploy for utility-owned installations) at least 41,000 EV charge ports to serve at least 2,200 sites through SCE's Charge Ready light-duty vehicle charging programs²

SCE Customer Commitments Received

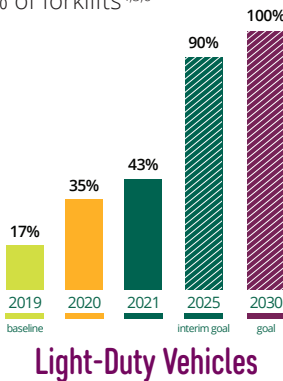


SCE Customer Commitments Received

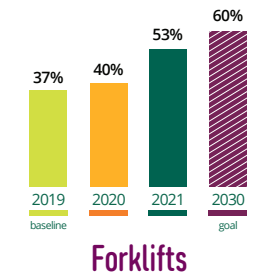
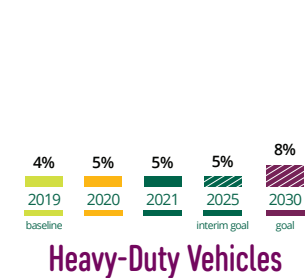
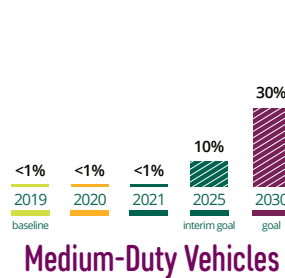


See [Electrification](#) for more details about our performance.

GOAL: By 2030, within SCE's transportation fleet, electrify 100% of light-duty vehicles, 30% of medium-duty vehicles, 8% of heavy-duty vehicles and 60% of forklifts^{4,5,6}



SCE Transportation Fleet



See [Electrification](#) for more details about our performance.

¹ This goal is tied to SCE's Charge Ready Transport application, which was approved on May 31, 2018. The program was formally launched on May 20, 2019.

² This goal is tied to SCE's Charge Ready Pilot, approved on January 25, 2016; the pilot's extension, approved on December 13, 2018; Charge Ready Schools and Charge Ready State Parks & Beaches, approved on November 13, 2019; and Charge Ready 2, approved on August 27, 2020.

³ In 2021, Charge Ready Pilot and Bridge were fully committed, and new light-duty vehicle programs were in an early launch phase.

⁴ SCE's transportation fleet electrification goals align with *Pathway 2045* and are based on the proportion of plug-in electric vehicles, including plug-in hybrids, within SCE's transportation fleet. Vehicles with plug-in, battery-powered, anti-idle job site work systems, such as electric power take-off units, are also counted as part of the heavy-duty goal. Forklifts exclude rough terrain forklifts and telehandlers.

⁵ Vehicle weight classifications are as follows: Light-Duty Vehicles (DOT Class 1, ≤ 6k GVW), Medium-Duty Vehicles (DOT Classes 2 and 3, > 6k to ≤ 14k GVW) and Heavy-Duty Vehicle Class (DOT Classes 4-8, > 14k GVW)

⁶ Goals contingent on original equipment manufacturer vehicle availability and funding approval through the CPUC.



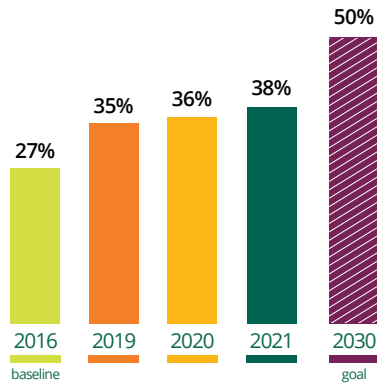
SUSTAINABILITY GOALS (CONTINUED)

DIVERSITY, EQUITY AND INCLUSION

GOAL: Achieve gender parity in executive roles by 2030¹

See [DEI Performance](#) for more details.

Gender Parity in Executive Roles



PUBLIC SAFETY

GOAL: No serious injuries to the public from failure of SCE's electrical system³

Serious Injuries to the Public

2018: 0 achieved
 2019: 1 not achieved
 2020: 1 not achieved
 2021: 0 achieved

WORKFORCE SAFETY AND HEALTH

GOAL: No worker (employee or contractor) fatalities³

Employee Fatalities

2018 0 achieved
 2019 0 achieved
 2020 0 achieved
 2021 0 achieved

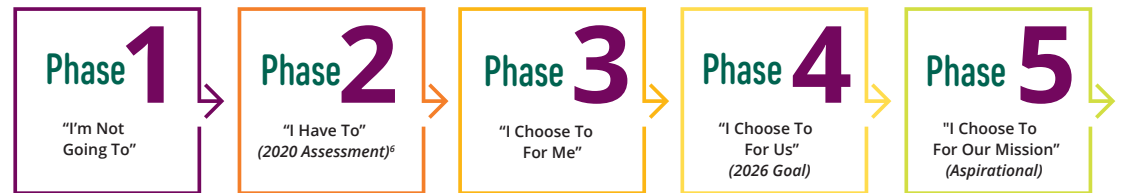
Contractor Fatalities

2018 2 not achieved
 2019 3 not achieved
 2020 3 not achieved
 2021 1 not achieved⁴

See [Safety Performance](#) for more details.

GOAL: By 2026, improve employee physical and psychological safety as measured by safety culture assessment. Measured by an in-depth safety culture survey of Edison International and SCE employees conducted once every three years.⁵

Edison International and SCE's Safety Culture Transformation Roadmap



¹ Edison International's DEI goal is framed around the public commitment Edison International made to [Paradigm for Parity](#) in 2016. Paradigm for Parity is focused on gender parity in "Senior Operating Roles," which Edison International defines as Edison International, SCE and Edison Energy² executives, i.e., officers and directors (Edison Energy executives include officers only), by 2030.

² Edison Energy is not the same company as Southern California Edison, the utility, and Edison Energy is not regulated by the CPUC.

³ Edison International and SCE have foundational safety, compliance and system operations goals as part of their executive and nonexecutive annual incentive programs. These foundational goals include no employee fatalities or serious injuries to the public from system failure. Learn more by visiting [Edison International's 2022 Proxy Statement](#), pp. 48-50

⁴ One employee of an SCE contractor suffered fatal injuries in 2021, as a result of a vehicle-related incident. See [Safety Performance](#) for additional details about SCE's response.

⁵ In 2017, SCE invested in an in-depth assessment of our safety culture because we care about the health and well-being of SCE employees, contractors and the public. We learned that many of our people think of our safety measures as something we do just for compliance. Using a maturity model, we are now tracking our evolution and conducting in-depth surveys every three years to determine our progress. Our goal is to evolve our culture by 2026 to one where employees choose to act safely for not only themselves, but for their peers. The company's aspirational aim over the long term is to evolve our culture to one where employees take ownership of their own safety and the safety of those around them as a core part of their job and in support of the company's collective mission.

⁶ The 2020 assessment indicated the company's safety culture has progressed from being squarely in Phase 2 ("I have to") in 2017, to strong leading elements of Private Compliance ("I choose to for me") with some lagging elements of Phase 2. While we aren't fully anchored in Phase 3, the 2020 safety culture assessment demonstrates strong indicators of progress. See [2020 Sustainability Report for more details](#).