

2024 Corporate Sustainability Report

# Powering potential







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Sempra Infrastructure, Sempra Infrastructure Partners, Sempra Texas, Oncor, Cameron LNG, ECA LNG, Port Arthur LNG, Sharyland Utilities and Infraestructura Energética Nova, S.A.P.I. de C.V. (IEnova) are not the same companies as the California utilities, SDG&E or SoCalGas, and are not regulated by the California Public Utilities Commission (CPUC).

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See the glossary on [pages 141-144](#) for terms and abbreviations appearing in this report.



# Introduction

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# 2024 recognition and awards



Member of  
**Dow Jones  
Sustainability Indices**  
Powered by the S&P Global CSA



**Platts Global Energy Awards**  
*Lifetime Achievement Award Winner*  
**Jeffrey W. Martin**



**World Sustainability Awards**  
*Sustainability Leader of the Year*  
**Lisa Larroque Alexander**

Sempra's family of companies continues to be recognized for our commitment to sustainable business practices.

## Business and individual awards

- Fortune: World's Most Admired Companies #246, Sempra
- Platts Global Energy Awards: Lifetime Achievement Award Winner, Jeffrey W. Martin
- Newsweek: America's Most Responsible Companies #177, Sempra
- International Women in Business Awards: 2024 Woman of the Year, Industry, Gold Stevie, Karen Sedgwick
- Gulf Energy Information Excellence Awards: Executive of the Year Winner, Justin Bird, Sempra Infrastructure
- International Business Awards: 2024 Executive of the Year, Energy, Gold Stevie, Jeffrey W. Martin
- International Business Awards: 2024 Sustainability Hero, Gold Stevie, Lisa Larroque Alexander
- IR Magazine: Best ESG Reporting – Finalist, Sempra
- Merco: The 100 Mexican Leaders with the Best Reputation, Tania Ortiz Mena, Sempra Infrastructure
- National Boy Scout Association: Distinguished Eagle Scout Award, Jeffrey W. Martin
- Houston Business Journal: Outstanding Business Leader, Emily Shults, Sempra Infrastructure
- Labor Community Services: Dolores Huerta Award, Maryam Brown, SoCalGas
- American Heart Association: AHA Leaders of Impact Los Angeles, Jennifer Walker, SoCalGas
- FTSE4Good Index, Sempra
- Oil & Gas Magazine: Leader of the Year, Abraham Zamora, Sempra Infrastructure
- San Diego Business Journal: Black Leaders of Influence, Mitch Mitchell, SDG&E
- San Diego Business Journal: SD500, Jeffrey W. Martin
- San Diego Business Journal: SD500, Mitch Mitchell, SDG&E
- San Diego Business Journal: Top 50 Veteran Leaders of Influence, Jeffrey W. Martin
- World Sustainability Awards: Sustainability Leader of the Year, Lisa Larroque Alexander



## 2024 Recognition and awards (continued)

### Investing in safe and resilient operations

- AEIC Achievement Award for Innovation in Risk Mitigation, SDG&E
- AEIC Achievement Award for Revolutionizing Post-Outage Analysis, Oncor
- Americas Energy Award: LNG and Gas Project of the Year, Sempra Infrastructure
- Environmental Business Journal Award for Project Merit, SDG&E
- Chartwell: Best Practices Award for Excellence in Outage Operations, Bronze Award, SDG&E
- CFI.co: Best Energy Infrastructure Partner, North America – Finalist, Sempra
- Distintivo H – Instalaciones en Ensenada y Ciudad de México, Sempra Infrastructure
- Fortune Sector Leaders List: Energy #31, Sempra
- PA Consulting: ReliabilityOne® Award for Outstanding Reliability Performance in the Western Region, SDG&E

### Engaging people and communities

- CPA-Zicklin Index of Corporate Political Disclosure and Accountability (100% score), Sempra
- Latino Leaders: Best Companies to Work for Latinos, Sempra
- Asian American Professional Association: Corporate Champion Award, SoCalGas
- Diversity Magazine: Best of the Best 2024, Top Employer for the Black Community, Sempra
- DiversityComm Magazine: Top Diverse Employer, Sempra
- Forbes: America's Best Employers for Diversity #184, Sempra
- JUST Capital: JUST 100 Companies #65, Sempra
- Forbes: America's Best Large Employers #134, Sempra
- Great Place to Work Mexico, Sempra Infrastructure
- LA Conservation Corps: Corporate Champion Award, SoCalGas
- Mana de San Diego: Friendly Workplace Award, SDG&E
- Military Friendly: Employer, Gold Class, Spouse Friendly Employer, Sempra
- National Organization on Disability: Leading Disability Employer, Sempra
- Newsweek: America's Greatest Workplaces for Diversity, Sempra
- Time Magazine: World's Best Companies, Sempra
- Top Workplaces: Culture Excellence Award, Sempra
- San Diego Union-Tribune: Top Workplaces, Sempra & SDG&E
- USA Today: Best Places to Work #22, Sempra
- Los Angeles Fire Department Foundation: Social Impact Award, SoCalGas
- San Bernadino County Museum: Good Egg Awards, SoCalGas

### Innovating for the future

- AEIC Achievement Award for Innovation in Climate Change, SDG&E
- FDI Insider: Best Innovation in Clean Energy Transition – USA, Sempra
- Las Empresas Verdes: Top 35 Green Companies, Sempra Infrastructure
- The Climate Registry: Organizational Leadership Award, SoCalGas
- SustainableIT: Impact Award, Environmental Category, SDG&E
- Platts Global Energy Awards: Energy Transition-LNG – Finalist, Sempra Infrastructure
- S&P Global Sustainability Yearbook, Sempra
- Reuters Global Energy Transition Awards Finalist: Sempra Infrastructure
- Energy Star: Partner of the Year, SoCalGas
- Verdantix Climate Innovation Awards: Net Zero Strategy of the Year, SoCalGas

# Letter from our chief sustainability officer

## To our stakeholders:

We have never been more excited to step into a new era of energy – one full of momentum and possibilities as economies grow and artificial intelligence begins to transform how we live and work and communities increasingly focus on resilience. With an estimated \$1.4 trillion in U.S. energy infrastructure investment needed over the next five years, we're helping lead the way – modernizing networks to deliver energy that is not only safe, reliable and affordable, but also built for the future.

We go to work every day focused on our mission to build North America's premier energy infrastructure company, and Sempra is well-positioned to fulfill its mission through a disciplined financial approach and responsible business practices, underpinned by five key value creation initiatives. These initiatives are designed to increase our company's value in 2025, while delivering long-term value for shareholders and driving enhanced benefits to the nearly 40 million consumers we serve every day.

Our 2025 value creation initiatives are bold and created for sustainable impact:

- **Invest \$13 billion to expand and modernize our energy systems this year, while improving our financial returns.**<sup>1</sup> Investing in, among other things, new and next-gen technologies to meet rising demand for cleaner, more reliable and

resilient energy, thereby helping to create long-term value for shareholders.

- **Unlock value in our LNG franchise with third-party equity participation.**<sup>2</sup> Accessing capital to efficiently finance the growth of our core utilities, while highlighting the underlying value of Sempra Infrastructure.
- **Sell non-core assets in Mexico to further simplify the business.** Streamlining operations and recycling capital into the company's core utility investments, while reducing portfolio risk.
- **Execute *Fit for 2025*, a company-wide initiative to reduce internal costs and improve productivity.** Streamlining our operations to improve affordability while continuing to deliver safe, reliable energy to our customers and enhance overall efficiency and sustainability.
- **Continue executing and enhancing community safety and operational excellence initiatives.** Structuring our operations and infrastructure to reduce environmental impact, remain resilient against extreme weather risks, maintain uninterrupted energy supply and enable businesses and people from all walks of life to grow and thrive.

Our commitment to safety, sustainable growth and smart innovation is reflected in this annual Corporate Sustainability Report (CSR), Powering Potential. The report highlights the meaningful progress we have made in growing the scale of



our business, managing risks and advancing new and next-generation technologies to help build a more resilient future – one where access to secure, affordable and cleaner energy empowers businesses and individuals to flourish. Guided by our five value creation initiatives in 2025, we remain steadfast in our dedication to strong corporate governance and long-term stakeholder value.

Together with our stakeholders, we are paving the way to meet the energy needs of tomorrow by harnessing technology, embracing forward-thinking strategies and advancing responsible business practices today.

Onward,

**Lisa Larroque Alexander**  
Senior Vice President and  
Chief Sustainability Officer

<sup>1</sup> Reflects Sempra's projected capital investments for 2025 within its 2025-2029 capital plan. See footnote 3 on [page 8](#) in this report for more information about Sempra's 2025-2029 capital plan.

<sup>2</sup> Includes, among other things, the potential sale of a minority interest in Sempra Infrastructure Partners.



# About Sempra

Through its operations in California, Texas and beyond, Sempra is electrifying and improving the energy resilience of some of the world’s most significant economic markets and delivering everyday energy to nearly 40 million consumers.

The company is recognized as a leader in responsible business practices and for its high-

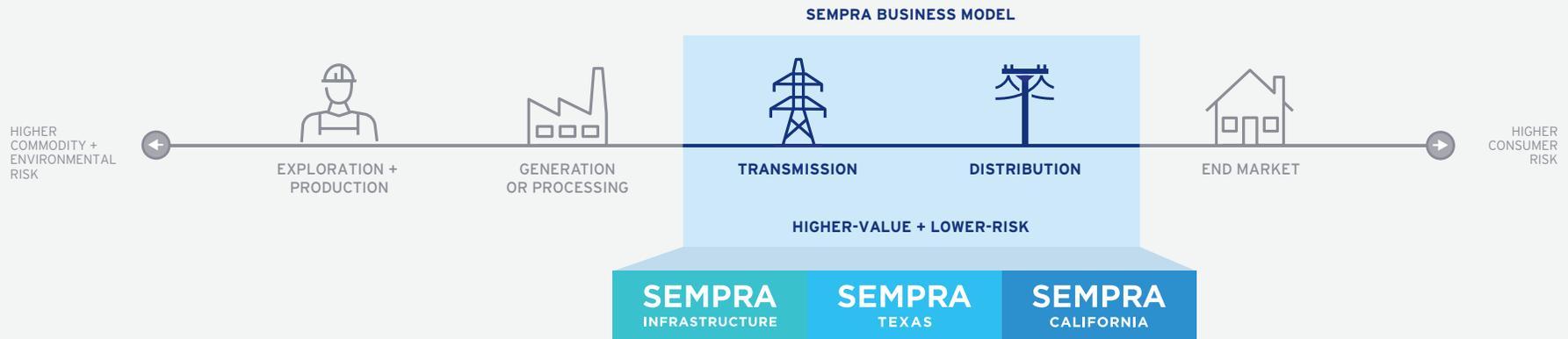
performance culture focused on safety, operational excellence, leadership and workforce development, and commitment to inclusion and belonging.

Resilient energy infrastructure and networks are critical to the economic prosperity, health and well-being of communities around the world. Sempra has focused our business on the transmission and distribution portion of the energy value chain, which we believe provides attractive risk-adjusted returns and shows opportunity for growth in the markets we serve.

## Growth platforms

Sempra is focused on California, Texas and Mexico, some of the most attractive markets in the world. California is the No. 1 economy in the U.S., with Texas ranked No. 2,<sup>1</sup> and both are characterized by robust economic growth, constructive regulatory environments and thriving workforces. Our growth platforms are focused on expanding and modernizing energy networks and improving service through innovation and technology to deliver safer, more reliable and cleaner energy.

### Sempra’s strategic focus on transmission and distribution



1 Based on 2023 GDP according to BEA "Bearfacts."

## Sempra California

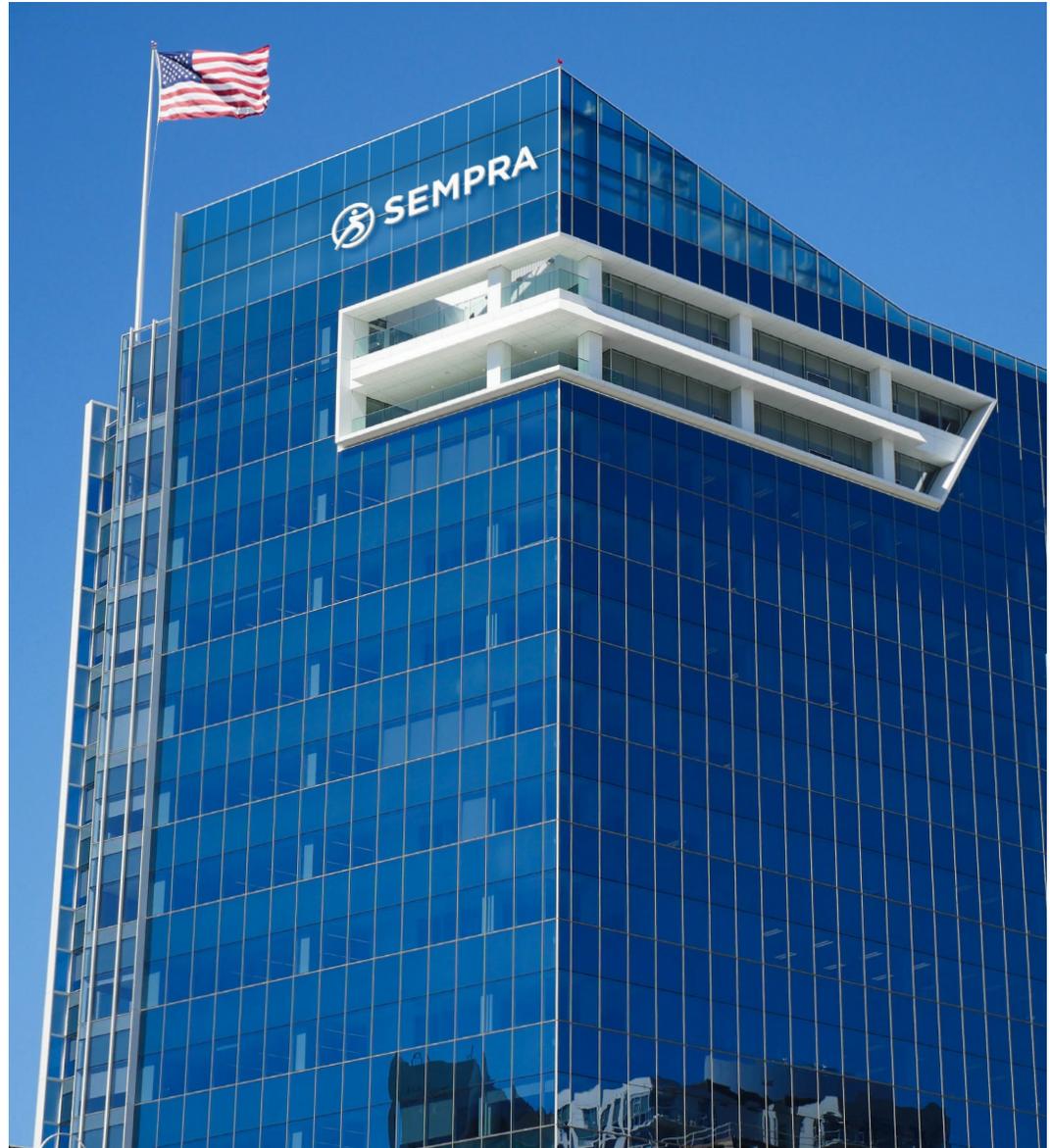
Sempra California is a dual-utility platform that provides safe, reliable and increasingly clean energy to roughly 25 million consumers in Southern and Central California. With a focus on grid resiliency, reducing emissions and integrating more renewable energy onto its networks, Sempra California is taking deliberate steps to meet the needs of its communities. California is known for advancing new technologies and innovation, a spirit embraced at our California utilities that are investing in hydrogen, battery storage, predictive technology and other tools designed to reduce the impact of severe weather events and support the state's ambitious climate goals.

## Sempra Texas<sup>1</sup>

Sempra Texas includes Oncor, a regulated electric transmission and distribution utility headquartered in Dallas that delivers reliable electricity to a diverse set of business industries and a growing population of approximately 13 million. With more than 144,000 circuit miles of transmission and distribution lines, Sempra Texas is the largest pure-play electricity transmission and distribution platform in Texas, connecting communities across the state to diverse energy supplies.

## Sempra Infrastructure<sup>2</sup>

Sempra Infrastructure, headquartered in Houston, is focused on delivering energy for a better world by developing, building, operating and investing in modern energy infrastructure, such as LNG, energy networks and low-carbon solutions that are expected to play a crucial role in the energy systems of the future. Through the combined strength of its assets in North America, Sempra Infrastructure is connecting customers to safe and reliable energy and advancing energy security.



<sup>1</sup> Sempra Texas is comprised of our equity method investments in Oncor Holdings and Sharyland Holdings. Oncor Holdings is a wholly owned entity of Sempra that owns an 80.25% interest in Oncor. Sempra owns a 50% interest in Sharyland Holdings, which owns a 100% interest in Sharyland Utilities.

<sup>2</sup> Sempra owns a 70% interest in Sempra Infrastructure Partners, which, together with its operating company subsidiaries, primarily makes up the Sempra Infrastructure platform.



# 2024 Year in numbers

## 20K+

employees serving nearly 40 million consumers in some of North America's leading economic markets

## ~300K

miles of transmission and distribution infrastructure<sup>1</sup>

## 14th

consecutive year named to Dow Jones Sustainability Index North America

## 1,465MW

battery storage in SDG&E's service territory<sup>2</sup>

## \$56B

five-year capital plan for critical infrastructure<sup>3</sup>

## 5,000+

hardened miles of transmission and distribution lines in High Fire-Threat District<sup>4</sup>

## \$96B

consolidated assets

## 94%

reduction in vented gas emissions during planned pipeline work<sup>5</sup>

## 276MW

of electricity demand avoided through energy efficiency programs administered by Sempra California, supporting electric grid stability and customer energy savings<sup>6</sup>

## 99%

of employees completed ethics and compliance and cybersecurity training<sup>7</sup>

## 100%

score for political disclosure and accountability<sup>8</sup>

## \$525M+

in customer savings through energy efficiency programs administered by Sempra California<sup>9</sup>

1 Consists of electric transmission and distribution lines and natural gas pipelines.

2 Includes behind the meter, procured and utility owned battery storage at SDG&E.

3 Refers to Sempra's 2025-2029 capital plan which (i) includes Sempra's proportionate ownership interest in projected capital expenditures at unconsolidated equity method investees while excluding Sempra's projected future contributions to those equity method investees and (ii) excludes noncontrolling interests' proportionate ownership interest in projected capital expenditures at Sempra and at unconsolidated equity method investees. All projects in progress and future projects are subject to a number of risks and uncertainties. Sempra's capital plan and expectations regarding potential increases to its capital requirements are based on a number of assumptions, the failure of which to be accurate could impact Sempra's actual capital expenditures. Sempra's capital plan is considered by management to be an operating measure.

4 The CPUC defines a High Fire-Threat District (HFTD) as an area that has increased fire risk due to topography, geography, weather or other factors. Includes approximately 1,000 miles of transmission lines and 4,000 miles of distribution lines at SDG&E.

5 Results for SoCalGas only. Based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation. Excludes emergency repairs.

6 Energy efficiency data is estimated using industry tools such as the CPUC CEDARS system. Based on preliminary estimates available in early 2025 and is subject to change based on final CPUC submission.

7 Active, non-represented employees only.

8 Reflects Sempra's score on the CPA-Zicklin Index of Corporate Political Disclosure and Accountability.

9 Includes savings as a result of reduced gas and/or electricity use through energy efficiency programs at SDG&E and SoCalGas. Based on preliminary estimates available in early 2025 and is subject to change based on final CPUC submission.



# About this report

## Frameworks and standards

Sempra’s annual corporate sustainability report provides an integrated view of key non-financial sustainability risks and opportunities related to its sustainable business practices and progress in environmental, social and governance (ESG) matters. This report has been prepared in consideration of:

- The Task Force on Climate-related Financial Disclosures (TCFD) guidelines issued in 2018 and updated in the 2021 Annex ([pages 117-126](#))
- The following International Financial Reporting Standards (IFRS) Foundation’s Sustainability Accounting Standards Board (SASB) guidelines: Electric Utilities & Power Generators; Gas Utilities & Distributors; and Oil & Gas - Midstream, version 2023-12 ([pages 112-116](#))
- The Global Reporting Initiative (GRI) Universal Standards ([pages 107-111](#))
- Certain United Nations Sustainable Development Goals (UN SDGs) ([pages 129-130](#))
- The World Economic Forum Stakeholder Capitalism Metrics - Core ([pages 107-111](#))

Sempra also provides additional resources in our [sustainability resource library](#) and in other areas of [sempra.com](#), including:

- Company [policies](#) on stakeholder engagement, human rights, biodiversity, water, discrimination, anti-corruption and others
- Sempra’s [Sustainable Financing Framework](#)
- [CDP](#) (formerly the Carbon Disclosure Project) survey response
- The Edison Electric Institute (EEI) and American Gas Association (AGA) ESG [template](#)
- [Trade association and business memberships and corporate political contributions](#)
- Prior sustainability [reports](#)

Mandatory reporting requirements and voluntary reporting frameworks related to sustainable business practices continue to evolve. This includes the United States Securities and Exchange Commission’s (SEC) final rules on cybersecurity and human capital resources disclosures, state laws and regulations on climate-related disclosures, the European Union’s Corporate Sustainability Reporting Directive and emissions reporting protocols and voluntary standards such as GRI and the GHG reporting protocol, among others. While we are not currently subject to all of these reporting requirements, we continue to monitor and prepare for evolving reporting requirements.

In addition, our businesses are required by federal and state agencies and regulators to publicly disclose information on various aspects of our sustainable business practices.

## Reporting boundaries

Sempra uses an enterprise-wide system to aggregate key sustainability-related data and metrics relevant to the enterprise. We use this data to monitor progress on our key sustainability performance indicators (KPIs) and regularly evaluate the scope of our disclosures.

Unless otherwise specified, this report summarizes relevant information as of Dec. 31, 2024, or for the 2024 calendar year. We include data for entities that Sempra wholly owns or in which Sempra holds an interest in, as follows:

- Sempra California: Data for Sempra’s California energy delivery subsidiaries is included at 100%.
- Sempra Texas: Although Sempra owns 80.25% of Oncor, data on the sustainability topics that are included in this document for Oncor is reported at 100%.<sup>1</sup> Certain ring-fencing measures, governance mechanisms and commitments limit our ability to direct the management or activities of Oncor, which has its own board of directors (a majority

<sup>1</sup> This report does not include Oncor data and information within the following report sections as defined in the table of contents: material topics; engaging people and communities; energy transition action plan; governance; Sempra’s Board of Directors; executive compensation and incentives; enterprise risk management; Sempra’s ethics and compliance hotline; cybersecurity; artificial intelligence; data privacy; responsible lobbying and advocacy; safety (employee safety data inclusive of Oncor); high-performance culture; workforce development; community engagement (total community contributions inclusive of Oncor and stated Oncor energy efficiency program information); human rights; environmental management (except the reference to Oncor’s System Resiliency Plan (SRP)); greenhouse gas emissions, direct, indirect and other indirect emissions and climate-related targets and data; supply chain management (total supplier spend inclusive of Oncor); biodiversity and land use; water; Global Reporting Initiative Index; Sustainability Accounting Standards Board standards (except where Oncor is specifically identified); Task Force on Climate-related Financial Disclosures; trade association climate lobbying alignment; UN Sustainable Development Goals; Sempra sustainable business strategy – key metrics (except where Oncor is specifically identified); contractor safety data in the social and workforce data section; governance and business data (financial highlights inclusive of Oncor).



of which are independent directors) that oversees management of its operations and sets its company policies. As a result, Oncor sets its own sustainability goals and policies and maintains its own governance structure separate and apart from Sempra. Sempra also has a 50% interest in Sharyland Utilities, which owns and operates approximately 64 miles of electric transmission lines in South Texas. Data from Sharyland Utilities are not included in this report.

- Sempra Infrastructure: Sempra Infrastructure combines Sempra's ownership and management of its energy infrastructure assets in North America that are not U.S. utilities under a single platform that includes the operating companies of Sempra's subsidiary, Sempra Infrastructure Partners (SI Partners), as well as a holding company and certain services companies. Sempra owns a 70% interest in SI Partners. However, data on the sustainability topics that are included in this document for Sempra Infrastructure is reported at 100% for consolidated entities in which SI Partners holds at least a 50% interest and environmental data for the Cameron LNG facility is included in this document at 50.2%.<sup>1</sup>

References in this report to "Sempra," "we," "our," "us," "our companies," "our growth platforms," "our businesses," "our employees" and similar phrases refer to the entities included

in the reporting boundary for the applicable topic, as described above. In all other instances, these phrases refer to Sempra and its consolidated entities, collectively, unless otherwise stated or indicated by the context.

## Data verification and report review

We collect and aggregate data for this report and its supporting documentation from our corporate headquarters and our businesses. In-line managers and executives review and approve the data at each entity. Sempra's internal audit department reviews select data each year.

This report was also reviewed by internal reviewers including a committee of senior executives across Sempra and its businesses, and the Safety, Sustainability and Technology Committee of Sempra's board of directors (SST Committee). The SST Committee reviews the report and a summary of the controls and procedures for ESG data collection and verification. We obtain third-party verification of a subset of greenhouse gas (GHG) emissions data during the year following publication and make any necessary updates in the next sustainability report.

In our 2023 corporate sustainability report, we included unverified GHG emissions data for 2023. After the 2023 CSR was issued, scopes 1 and 2 reported GHG emissions data for Sempra California for 2023 were verified at a reasonable

level of assurance by SCS Global Services and Cameron-Cole, LLC. Scopes 1 and 2 reported GHG emissions for Sempra Infrastructure's Mexico operations and scope 2 reported GHG emissions data for Sempra Infrastructure's U.S. operations for 2023, were verified at a limited level of assurance by Deloitte Asesoría en Riesgos, SC. Any updates to GHG emissions data that occurred as a result of the verification process are reflected in this report. Verification of certain 2024 GHG emissions is expected to occur in 2025 after issuance of this report.<sup>2</sup>

## Material topics<sup>3</sup>

In 2023, we completed a materiality assessment to evaluate the most relevant non-financial sustainability risks and opportunities for Sempra. This assessment was completed in accordance with GRI's Universal Standards and four levels of materiality assessment, inclusive of (1) identifying relevant non-financial sustainability topics for companies, (2) prioritizing those topics based on significance, (3) validating the materiality of each of those topics and (4) regularly reviewing and updating material subjects. This assessment represents a moment in time. Although the relative importance of any topic to Sempra and our stakeholders can be dynamic, we utilize the results of the assessment to determine and prioritize content throughout our disclosures.

<sup>1</sup> SI Partners owns 50.2% of Cameron LNG JV, while an affiliate of TotalEnergies SE, an affiliate of Mitsui & Co., Ltd., and Japan LNG Investment, LLC (a company jointly owned by Mitsubishi Corporation and Nippon Yusen Kabushiki Kaisha) each own 16.6% of Cameron LNG JV. No single owner controls or can unilaterally direct significant activities of Cameron LNG JV. The following data for Sempra Infrastructure are not included in this report: ethnicity data for employees in Mexico; scope 3 emissions data related to LNG and midstream operations.

<sup>2</sup> Refer to [pages 50-53](#) for information on emissions included in scopes 1, 2 and 3.

<sup>3</sup> According to GRI's definition of "material," for sustainability reporting purposes only. Notwithstanding anything to the contrary, no use of the words "material" or "materiality" in this report (excluding the TCFD section on [pages 117-126](#) and the Forward-looking statements section on [page 140](#)) is intended to refer to or incorporate the concept of materiality under U.S. securities laws or for any other purpose.

Although there are many non-financial sustainability topics that are relevant to our operations and evaluated through the regular course of business, the assessment found that those of relative increasing importance include, in no particular order:

- Public safety
- Employee and contractor safety
- Affordability
- Disaster preparedness and response
- Reliability
- Cybersecurity
- Climate risk and resilience
- GHG emissions
- Infrastructure security
- Employee recruitment, retention and engagement
- Business ethics
- Responsible lobbying and advocacy
- Decarbonization and diversification
- Labor standards and employment conditions

The topics identified inform our sustainable business strategy and key sustainability performance indicators. This report details our management approach, performance and progress related to each of these key areas.

Guidance related to materiality assessments is evolving and varies depending on the reporting framework. As we continue to monitor evolving reporting frameworks, we expect to evaluate the incorporation of these updates in future analyses.





# Strategy



# Sustainable business strategy

Sempra's mission is to be North America's premier energy infrastructure company while continuing to achieve strong financial performance that drives long-term sustainable growth.

We are focused on making disciplined investments in growing economic markets and connecting consumers with increasingly modernized energy networks for safer, more reliable and cleaner energy delivery.



## Investing in safe and resilient operations

We prioritize investments designed to strengthen the safety and resilience of our energy networks.



## Engaging people and communities

We aim to foster a high-performance culture with ethical business practices and responsible engagement with our communities and stakeholders.



## Innovating for the future

We strive to advance commercial, technological, regulatory and policy innovations to better serve markets as they evolve.



# Investing in safe and resilient operations



We prioritize investments designed to strengthen the safety and resilience of our energy networks. Safety is foundational to our operations and business, helping drive sustainable growth and value. Our commitment to safety extends to our customers and communities, employees, contractors and infrastructure.

With safety as our North Star, we make investments that can support the reliability and resiliency of our infrastructure to benefit all stakeholders. This includes the following current or planned activities related to modernizing and hardening energy infrastructure, considering weather-related risks and impacts, and embracing data and technology for safer, smarter and more agile operations.

## Workplace and public safety

- Regular safety drills and training sessions to equip employees with the knowledge and skills needed to respond effectively.
- Safety management plans, tools and a culture that encourages employees to speak up about safety concerns as we recognize evaluating near misses and lessons learned is key to continued improvement.
- Community emergency response capability building through shared best practices with key local, state and federal agencies.
- Listen to concerns and seek collaborative resolutions on safety-related issues.
- Prudent system management designed to maintain reliability, decrease frequency and

length of system outages and reduce risk to public.

## Resilient infrastructure

- Plan for and work to address climate-related vulnerabilities, risks and impacts in service of personal, public and infrastructure safety and resilience.
- Regular and routine inspections and timely repairs of critical infrastructure, with an objective to prevent incidents before they occur.
- Rigorous cybersecurity risk management processes designed to protect the confidentiality, privacy, integrity and availability of our critical infrastructure.
- Decision-making with data-driven insights.



## SEMPRA CALIFORNIA

SDG&E furthered its commitment to building a more sustainable, resilient energy grid, opening its state-of-the-art Wildfire & Climate Resilience Center. SoCalGas enhanced public safety and system reliability through its new Integrated Operations Center (IOC), which is expected to enhance operations and deploy innovative monitoring and control technology.

## SEMPRA TEXAS

Oncor is the first Texas utility to receive approval on a System Resiliency Plan (SRP) by the Public Utility Commission of Texas (PUCT). The plan, which was approved in November 2024, provides for Oncor to invest approximately \$3 billion in system resiliency, with the majority of the spend expected to occur between 2025 through 2027.

## SEMPRA INFRASTRUCTURE

Established the Assurance and Operational Excellence department to further enhance safety, operational integrity and resilience with a focus on engaging field teams, leveraging data for continued improvement, promoting cross-departmental collaboration and strengthening controls and safety measures.

## Investing in safe and resilient operations

### KEY METRICS

#### ■ Employee and contractor health and safety

Recordable incident rate

Lost-time incident rate

Near-miss frequency rate

Safety observations submitted

Fatalities

#### ■ Electric, gas and systems' reliability

SAIDI<sup>1</sup>

SAIFI<sup>2</sup>

#### ■ Investments in our infrastructure's resilience to climate-related events or other physical threats

#### ■ Participation in emergency planning processes in the communities we serve

[🔗 Read more on safety and resiliency in Stakeholders and Operations.](#)

1 System average interruption duration index (non-storm).

2 System average interruption frequency index (non-storm).



# Engaging people and communities

A high-performance culture is about creating an environment where everyone feels valued, respected and empowered to contribute their best. As we work in service of our consumers and communities, we continue to collaborate with individuals and groups that share our strategic aims and values on the following current or planned activities.

## Inclusive environment and individual growth

- Safe environments for employees to connect, inspire and motivate including mentoring programs, employee resource groups (ERGs) and local inclusion councils.
- Recruit talent with various perspectives, backgrounds and skills by incorporating intentional hiring practices to mitigate bias.

- Training, upskilling and cross-functional exposure, including workshops on inclusion and communication.

## Responsible engagement

- Involvement with nonprofit and community events and collaborations with small businesses to foster connections, boost local economies and better serve our communities.
- Customer programs and initiatives such as those designed to promote public safety or energy efficiency, or provide economic assistance in response to individual hardship or economic pressures.
- Participation with industry associations to advance policies and engage with government agencies to support joint efforts to tackle complex problems.

## Ethical business practices

- Set the tone and expectation at every level of the organization to model and practice ethical behavior, emphasizing transparency, honesty and fairness.
- Regular training on ethics and compliance to support understanding and adherence to Sempra's values and codes of conduct.
- Build trust through transparent communication and internal accountability demonstrated through robust sustainability disclosures, including on political engagement and contributions and other topics.
- Board oversight of Sempra's public policy priorities on an annual basis, including political contributions and lobbying activities.



## SEMPRA CALIFORNIA

Last year, SDG&E and SoCalGas customers saved \$396 million through CPUC alternative rates programs.<sup>1</sup> Energy efficiency programs in 2024 also helped customers avoid more than \$525 million in energy costs, conserving 57.9 million gas therms and 273,900 MWh of electricity use.<sup>2</sup>

## SEMPRA TEXAS

In the summer of 2024, the Oncor Cares Foundation announced a \$650,000 charitable contribution to support critical training and equipment for 26 volunteer fire departments (VFDs) across West and Northwest Texas. VFDs in Texas, as elsewhere, typically serve smaller communities in rural areas, providing critical fire avoidance and suppression services.

## SEMPRA INFRASTRUCTURE

In 2024, two new Community Advisory Councils (CACs) were established in Durango and Baja California with a purpose to convene regularly to identify and address community level issues, concerns and opportunities. The CACs' focus has been to foster an inclusive dialogue with academia, local communities, public sector representatives and businesses.

## Engaging people and communities

### KEY METRICS

#### ■ Our high-performance culture

Benchmark participation rate on biennial employee engagement survey

% of leaders with an action plan to address employee engagement

#### ■ The development of a robust talent development pipeline

For target employees, % of people managers who have conducted annual career conversations with people they lead<sup>3</sup>

#### ■ Ethical business practices through engagement and learning opportunities

% of reports to the ethics and compliance helpline that are reviewed and/or investigated

% of employees trained in business ethics annually

#### ■ Our support and engagement in communities

% of community giving that benefited energy transition and climate, engagement and inclusion and economic prosperity<sup>4</sup>

#### ■ Promotion of energy access and affordability

% of eligible customers at Sempra California enrolled in alternative rate programs

#### ■ Our reporting and/or monitoring of political contributions and memberships

🔗 [Read more on engaging our people and communities in Stakeholders and Operations.](#)

1 Includes savings from the California Alternative Rates for Energy and the Family Electric Rate Assistance programs.

2 Energy efficiency program savings for SDG&E and SoCalGas are based on preliminary estimates available in early 2025 and are subject to change based on final CPUC submission. Energy efficiency data is estimated using industry tools such as the CPUC CEDARS system.

3 Target employees and people managers are non-represented employees for the purpose of this KPI.

4 Based on charitable and non-charitable (includes nonprofit civic and community groups) giving from Sempra, SI and Sempra California and charitable contributions from the Sempra Foundation and the SI Foundation.



# Innovating for the future

At Sempra, we are intentional about advancing commercial, technology, regulatory and policy innovations to better serve the evolving needs of consumers and the markets we serve. Our businesses analyze our operations with a view towards innovation in an effort to continue to improve. This includes the following current or planned activities related to integrating flexible generation and digitalization, harnessing next-generation technologies, collaborating with regulators and governments, and investing in electric and gas grid-modernization solutions - all in service of our stakeholders and to advance a cleaner future.

## Business innovations and supportive regulations

- Develop new business solutions, policy initiatives, markets and collaborations to drive growth.

- Work alongside regulators to help enable deployment of new technologies and cleaner fuels, while supporting reliability and affordability for customers.
- Leverage AI-based predictive models to inform climate resilience investments, such as grid hardening.

## Technology advancements

- Enhance efficiency, reliability and customer experience with technology solutions such as smart grids, blockchain and edge computing.
- Work strategically and collaboratively to bring solutions to market such as electric vehicle infrastructure and other low- or zero- carbon energy innovations.
- Use of tools such as drone technology to pinpoint causes of power outages and to conduct aerial inspections of electric and natural gas facilities and equipment in remote areas that are difficult for ground crews to reach.

## Energy transition action plan

We aim to:

- Serve the evolving needs of our customers and markets to decarbonize while maintaining focus on reliability, resiliency and affordability.

We expect to do this by investing in three key capabilities:

- **Decarbonization:** Drive carbon intensity and emissions reductions of key market sectors, including power generation, industry and transportation;
- **Diversification:** Leverage diverse sources of energy, including integration of lower-carbon energy sources, energy storage and distributed energy resources; and
- **Digitalization:** Advance next-generation technology throughout our energy networks, including the use of AI to increase efficiency and agility.



## SEMPRA CALIFORNIA

SDG&E provided electric charging infrastructure enabling the first heavy-duty electric freight truck border crossing at the Otay Mesa Port of Entry into California. SoCalGas is collaborating to demonstrate a renewable natural gas to hydrogen conversion system that has the potential to produce hydrogen without GHG emissions.<sup>1</sup>

## SEMPRA TEXAS

As of Dec. 31, 2024, Oncor has interconnected 122 renewable generators to the ERCOT grid, representing over 26,000 MW of renewable generation capacity, about 17,000 MW of which (through approximately 90 generators) had achieved commercial operation.

## SEMPRA INFRASTRUCTURE

Cameron LNG utilizes aerial leak detection technology to monitor its facility's flare systems. This type of advanced monitoring solution has been included as part of its methane detection and measurement program to help validate emissions estimates.

## Innovating for the future

### KEY METRICS

#### ■ Our capabilities in decarbonization, diversification and digitalization

R&D spend per year

#### ■ Emissions reductions in support of our climate aims

% reduction in GHG emissions intensity at existing LNG infrastructure

% reduction in methane emissions from natural gas transmission and distribution system

% reduction in vented emissions from planned transmission work

% RNG delivered to core customers at SoCalGas<sup>2</sup>

% renewable or zero-carbon energy delivered to SDG&E customers

#### ■ Our work across our organization and externally to leverage new ideas, business models and technologies

#### ■ Our active collaboration with companies and institutions across the LNG supply chain to reduce scope 2 and 3 emissions

[🔗 Read more on how our businesses are innovating for the future in Operations.](#)

<sup>1</sup> Direct Solar Conversion of Biogas to Hydrogen and Solid Carbon Project including collaborators University of California, Los Angeles, Solgraph and California Energy Commission.

<sup>2</sup> Core customers are customers receiving "core service" as defined in SoCalGas' Tariff Rule No. 23.



# Governance

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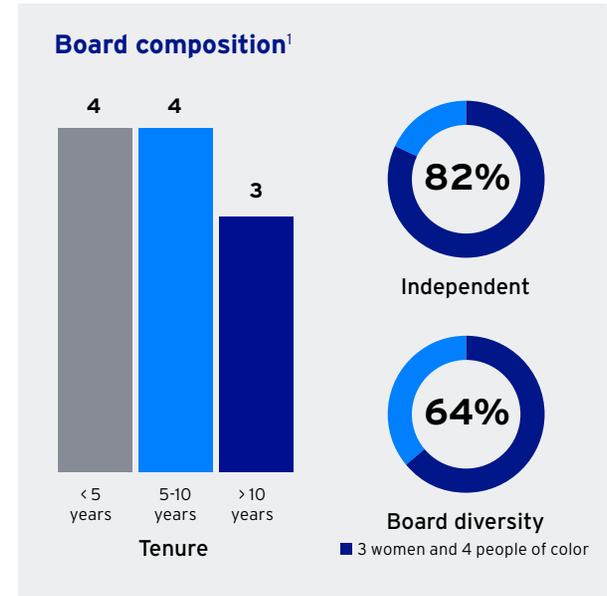
# Sempra board of directors

The board recognizes the importance of overseeing risks and opportunities related to responsible governance, safety, environmental stewardship, human capital and stakeholder engagement consistent with our vision, mission and values. Led by Sempra’s chairman and CEO and a lead independent director with a fulsome set of responsibilities, our board brings together diverse perspectives and a broad range of skills and industry experience to help oversee a stronger, more resilient business model across Sempra’s three growth platforms.

As a general practice, the board monitors overall governance processes and delegates specific areas of focus to standing committees, including for sustainability matters. The board has delegated to the SST Committee the responsibility to oversee the company’s risk management and oversight programs and performance related to safety, safety culture, health, security, cybersecurity, technology, climate change, environment, sustainability, human rights and related matters. The board reviews annually and updates as necessary the SST Committee’s charter with a view to further strengthen and clarify the way this committee oversees and considers sustainability and other related matters, including emerging risks. In addition, the board’s Compensation and Talent Development (CTD) Committee is responsible for overseeing the company’s programs and

initiatives related to human capital matters, including our commitment to fostering an inclusive workplace, and also determines executive compensation metrics related to safety and sustainability.

Additional standing committees, such as the Audit Committee and Corporate Governance Committee, also support in overseeing the integration and strengthening of sustainable business practices throughout the organization with respect to their specific areas of responsibility. Management committees meet regularly to discuss topics related to Sempra’s sustainable business strategy. These management committees include the Corporate Executive Sustainability Steering Committee, made up of Sempra officers representing accounting, finance, legal, human resources, audit, investor relations and corporate governance and chaired by the chief sustainability officer (CSO), and the Compliance and Enterprise Risk Committee, made up of the chief compliance officers of Sempra, SDG&E, SoCalGas and Sempra Infrastructure and Sempra officers representing legal, human resources, audit and corporate affairs and chaired by Sempra’s chief compliance officer (CCO). The CSO and CCO inform the board of the topics covered by these committees as the board works to collaborate with management to address key issues facing our company and our industry.



④ [More information on Sempra's board of directors may be found in our proxy statement for our 2025 annual shareholders meeting and 2024 Annual Report on Form 10-K.](#)

## Board composition

Our directors come from a variety of professional backgrounds including global companies, government service and public policy, financial institution leadership, and others, both within and outside of our industry. A number of our directors have had direct exposure to, and in many cases, direct oversight or decision-making responsibility for, key environmental,

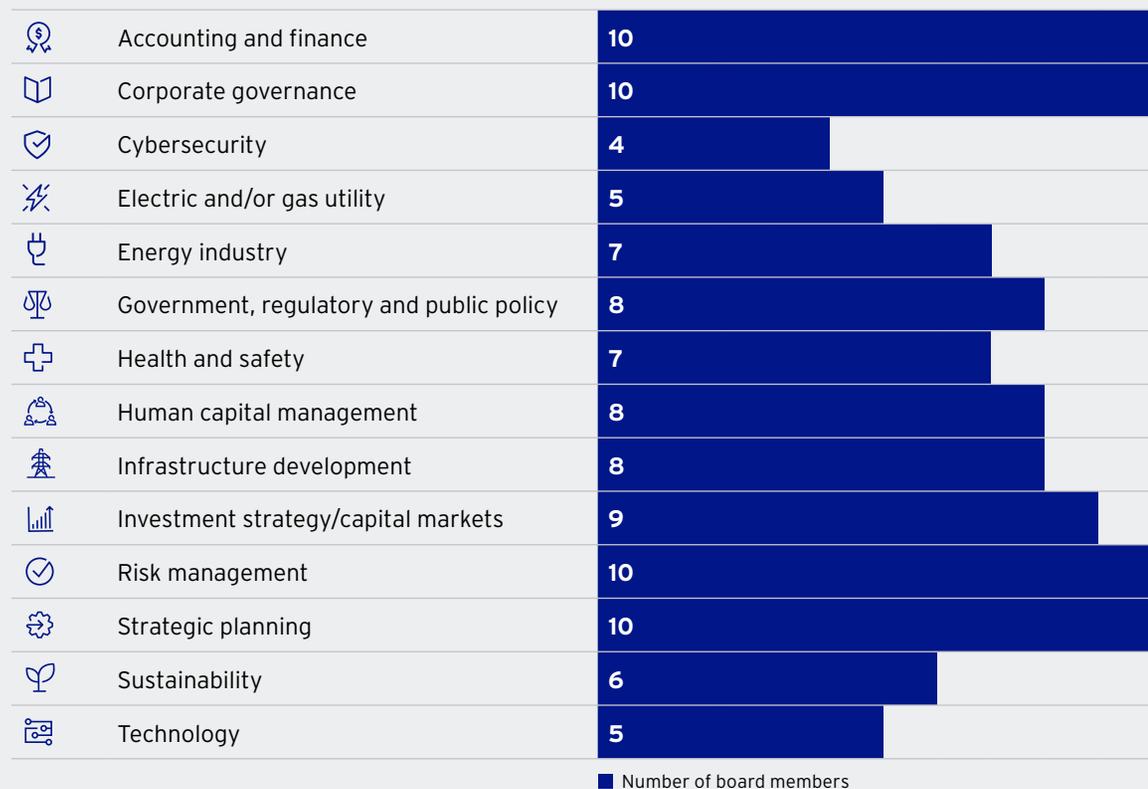
<sup>1</sup> These charts summarize the diversity, tenure and independence of our directors as of March 2025. Independence is based on New York Stock Exchange independence standards.

human capital, cybersecurity, and regulatory and government affairs matters. This includes experience and leadership in the global energy industry, including renewable energy, where sustainable business practices, such as decarbonization and climate resilience measures, have been priorities. Our directors also bring knowledge and insight from leadership on other public company boards, deepening our board's collective understanding of cross-cutting matters relating to sustainable business practices. These varied backgrounds, experiences and insights better equip our directors to guide the company in its assessment and management of evolving sustainability risks and opportunities.

### Shareholder engagement

During the shareholder engagement cycle beginning in spring 2024 and continuing through January 2025, which was in addition to our normal investor relations outreach, we reached out to shareholders representing approximately 62% of our total outstanding shares of common stock and held telephonic or videoconference meetings with shareholders representing approximately 56% of our total outstanding shares of common stock (a significant portion of our institutional share ownership)<sup>1</sup>. Key topics discussed during these meetings included executive compensation program and structure; energy transition initiatives; employee engagement and development; board

### Board members' skills and experience<sup>2</sup>



composition, refreshment and leadership rotation; corporate governance; safety culture; business strategy, areas of focus and performance; and approach to disclosure and transparency. Additional information on these topics is available in our [proxy statement](#) for our 2025 annual shareholders meeting.

In addition to shareholders, we engage with proxy advisory firms, sustainability organizations, trade associations and other stakeholders who express an interest in our company and its operations. This further informs our practices and disclosures across corporate governance and sustainability matters.

<sup>1</sup> In each case based on our total outstanding shares of common stock as of Dec. 31, 2024.

<sup>2</sup> Summarizes the aggregate experience, skills and qualifications of our directors nominated to stand for election at the annual shareholders meeting in May 2025 in areas of particular importance to our businesses. For details on areas of expertise please refer to [Sempra's 2025 Proxy Statement](#).

## Sustainability governance

### Board governance

The **Sempra board** oversees the company with experienced leadership, strategic guidance, vision and financial and ethical stewardship.

The **Safety, Sustainability and Technology Committee** oversees Sempra's risk management and oversight programs and performance related to safety, health, security, cybersecurity, technology, climate change, environment, sustainability, human rights and related matters affecting the company. The CSO and other leaders regularly report to this committee on key issues facing our company and industry.

The **Audit Committee** oversees compliance with legal and regulatory requirements, review of internal controls over financial reporting and performance of Sempra's internal audit function, among other things. It also has direct and sole authority for the appointment, compensation, retention and oversight of our independent registered public accounting firm.

The **Compensation and Talent Development Committee** establishes our compensation principles and policies and designs and oversees the executive compensation program, including those areas related to sustainability, and reviews reports on the company's human capital management policies, initiatives and outcomes, including broader organizational leadership development and career progression.

The **Corporate Governance Committee** reviews Sempra's public policy priorities, including political contributions, lobbying activities and charitable giving.



### Management governance

The **Corporate Executive Sustainability Steering Committee** is made up of Sempra officers representing accounting, finance, legal, human resources, audit, investor relations and governance and chaired by the CSO. This committee meets regularly on topics related to Sempra's sustainable business strategy, priorities, reporting, data controls and other topics affecting the company.

The **Enterprise Sustainability Steering Committee** is composed of all CSOs across Sempra's businesses. This committee meets regularly to help align Sempra's sustainability vision, strategy and goals with operational priorities, challenges and opportunities.

The **Operating Company Sustainability Steering Committees** at our businesses consist of officers and director-level employees working to operationalize sustainable business practices while aligning with Sempra's sustainable business strategy.

- Board governance
- Management governance



## Executive compensation and incentives

Our executive compensation program is designed to attract, motivate and retain key executive talent and promote strong, sustainable long-term performance.

We place an emphasis on variable performance-based pay, with each component designed to promote value creation and alignment of our management team's compensation with our long-term strategic objectives.

For 2024, the CTD Committee selected earnings, weighted at 80%, safety, weighted at 12% and environmental, culture and governance, weighted at 8%, for the measurement of annual company performance under the performance-based annual bonus plan. Some of the performance-based measures selected by the CTD Committee, include, among others, advancing capabilities related to our energy transition action plan, enhancing employee engagement, supporting a compliance culture around political and external engagement and continuing to maintain our strong focus on cybersecurity.

More information on executive compensation may be found in our [proxy statement](#) for our 2025 annual shareholders meeting.

## Enterprise risk management

Risks are inherent in our business operations, including, among others, in the areas of safety, health and operational, human capital, regulatory and compliance, climate and other environmental, cybersecurity, business and financial and reputational.

Sempra's board has ultimate responsibility for risk oversight. Consistent with this responsibility, our [Corporate Governance Guidelines](#) provide that the specific functions of the board of directors include assessing and monitoring risks and risk management strategies. The board and its committees, as appropriate, regularly review and evaluate the key risks we face, including immediate-term, short-term and long-term risks of importance to our businesses. The board also evaluates an annual risk review based on likelihood of occurrence, magnitude of impact and immediacy.

In addition, management has developed an integrated risk management framework to assess, prioritize and monitor risks across our operations. This framework is overseen by Sempra's chief risk officer (CRO), who regularly interacts with the board regarding the company's risk management practices, policies and related matters.



## Risk management process

The company has systems and processes in place to help manage and track our performance to reduce exposure to risk:

### Environmental and safety compliance management programs and systems

Environmental and safety compliance management programs and systems facilitate compliance with environmental and safety laws and regulations and company standards. Internationally recognized environmental and health and safety standards, International Organization for Standardization (ISO) 14001 and ISO 45001, are utilized at certain Sempra Infrastructure facilities in Mexico, including solar and wind generation facilities, natural gas transmission and utility operations, refined fuels storage terminals and the Energía Costa Azul (ECA) LNG regasification facility.

### Rigorous security protocols

Rigorous security protocols include physical perimeter defenses, internal defenses, sensitive data protections, operational technology cybersecurity protections, replacement of obsolete information technology infrastructure and applications and employee training to help reduce cybersecurity risk. Cybersecurity risk management processes include cybersecurity incident response plans that are integrated into Sempra companies' respective enterprise risk management and emergency management programs.

### Business continuity plans

Business continuity plans provide action frameworks for how to recover and resume

operations following a natural or human-caused disaster or other unforeseen disruption. Business groups revisit these plans annually and identify necessary updates. Starting in 2024, we began implementation of an advanced continuity and resiliency software, further enabling data-driven decisions and proactive management of risks to help protect from disruption.

### Stakeholder engagement policy, trainings and reporting tools:

- **Stakeholder engagement policy:** Outlines our approach to transparent two-way communication with our stakeholders, while our internal stakeholder engagement guide brings together information from related policies and provides direction to employees in externally facing roles on engaging with stakeholders, lobbying activity, conflicts of interest, requirements for contributions, memberships and sponsorships and respecting human rights. See our policy [here](#).
- **Political activity tracking system:** A central repository of political reporting and compliance activities from across Sempra and its businesses designed to document political and lobbying activity and facilitate compliance with local, state and federal political reporting requirements. An online training course related to political reporting and compliance is required for external-facing employees, officers, attorneys and directors.
- **Anti-bribery and anti-corruption monitoring system:** Software that supplements our anti-corruption and anti-bribery training and

policies and tracks third-party transactions. No incidents of corruption or bribery were identified in 2024. See our policy [here](#).

### Internal audit reports

Internal audit reports bring findings directly to the Audit Committee. In 2024, 75% of 95 audits were linked to key enterprise risks identified in Sempra's annual risk review, demonstrating strong alignment between risk anticipation and risk management. The internal audit team reviews the company's environmental and safety compliance management systems, in addition to other areas related to sustainable business practices.

### Enterprise-wide sustainability data collection

An enterprise-wide sustainability data collection system aggregates and tracks data across Sempra and our businesses. See [pages 134-138](#) for key governance, social and environment data.

In 2024, a third-party assessment of the company's enterprise risk management process was conducted to further strengthen the integrity of internal systems.

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© [More information on our risk management may be found in our proxy statement for our 2025 annual shareholders meeting and 2024 Annual Report on Form 10-K.](#)

## Business ethics

At Sempra, we expect ethical conduct and compliance throughout our organization and hold employees accountable to high standards of honesty, integrity and respect. Sempra's CRO oversees our ethics and compliance systems and processes designed

to help us manage risk and operate efficiently and effectively. The six core elements include:

### 1. Leadership oversight

- Leaders are expected to demonstrate integrity, honesty and respect, consistent with our value to do the right thing.
- Employee perceptions of Sempra's ethics and compliance culture are assessed periodically and leaders are updated on results to help inform, enhance and align our ethics and compliance programs.

### 2. Codes of conduct, policies and procedures

- Sempra's [Code of Business Conduct](#) is the foundation of our compliance program and our guide for fostering a workplace that meets legal and ethical standards in compliance with applicable federal, state and local laws, rules and regulations and is consistent with our company's values. Corporate and operating company policies provide additional guidance.
- Sempra's [Supplier Code of Conduct](#) applies to the businesses Sempra engages with throughout its supply chain. All suppliers are expected to conduct business in compliance with applicable laws, rules and regulations. If suppliers are found to be out of compliance with our supplier code of conduct, the business relationship is reevaluated.

### 3. Education, communication and awareness

- Employees are required to complete a minimum of three mandatory compliance training courses each year.

- Additional compliance-related courses may be assigned based on an employee's work location and responsibilities, covering a wide range of topics including, among others, safety, discrimination and harassment-free workplace, information management, privacy, environmental protection, charitable activities, political participation, anti-trust and unfair competition, anti-bribery and anti-corruption, conflicts of interest and securities trading.
- We build and maintain awareness with pulse surveys, videos and other communications. In collaboration with Ethisphere, in 2024, Sempra conducted an employee survey evaluating employee perceptions of ethics and compliance in the workplace, scoring above the benchmark overall and in each of the eight categories measured, including observing and reporting misconduct, manager and leadership perceptions and organizational justice. Compared to the last survey in 2023, we saw improvement in our overall score and in six of the eight categories evaluated.
- Employees who are directly or indirectly involved in activities that could involve contact with a foreign government official and/or who have access to, or control of, funds or accounts relating to such activities are required to complete anti-corruption and anti-bribery training and certifications on a periodic basis.

### 4. Accountability

- Annual employee evaluations include reflection on employees' commitment to do the right thing, and efforts to support company culture and high standards for ethics and compliance.

### 5. Risk assessment, auditing and monitoring

- Compliance program owners regularly collaborate with internal and external auditors and consultants to help ensure programs are risk informed and adequately designed.

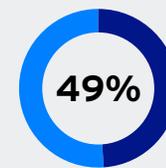
### 6. Reporting processes and procedures

- Sempra's ethics and compliance helpline is available to all employees, third parties and the public to support reporting of suspected

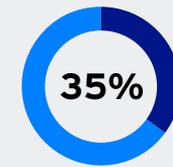
#### Ethics and compliance helpline overview<sup>1</sup>



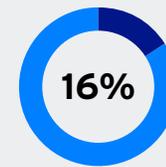
Reports reviewed for appropriate handling



Reports related to other matters



Reports related to employee relations



Reports related to discrimination and harassment

**Sempra Ethics & Compliance Helpline**  
 United States: 1-800-793-7723 | Mexico: 001-770-582-5249  
[sempraethics.com](http://sempraethics.com)

<sup>1</sup> Includes calls received through Sempra's Ethics and Compliance Helpline and Mexico's Contigo line.

code of conduct violations, including corruption, anti-competitive behavior and other concerns.

- Across Sempra, Sempra California and Sempra Infrastructure, 100% of 484 reports made in the U.S. and Mexico in 2024 were reviewed for appropriate handling, 48% were made anonymously and 10% were substantiated as of January 2025.<sup>1</sup>

[See more on our approach to integrity and ethics here.](#)

## Cybersecurity

Cybersecurity and other threats can impact our physical transmission and distribution infrastructure. The Sempra board of directors has delegated to its SST Committee oversight of cybersecurity and other information and operational technology risks. The SST Committee receives briefings on cybersecurity topics from Sempra's chief information security officer, internal information technology leadership and external experts in part for continuing education on topics that impact public companies. The SST Committee and our operating company boards of directors oversee management's implementation of our cybersecurity risk management processes and receive regular reports from management on certain cybersecurity risks. In addition, management updates the SST Committee and operating company boards of directors about certain cybersecurity incidents.

We have formed cybersecurity councils to provide overall corporate oversight for managing



certain risks from cybersecurity threats. The cybersecurity councils meet regularly to receive updates on cybersecurity developments at Sempra and our consolidated entities from their cybersecurity management teams. Our cybersecurity management teams supervise efforts designed to prevent, detect, mitigate, and remediate cybersecurity risks and incidents. The cybersecurity management teams receive intelligence on current threats through various means, which may include briefings from internal cybersecurity personnel; threat intelligence and other information obtained from governmental, public or private sources, including external consultants; and alerts and reports produced by cybersecurity tools deployed in the information technology environment.

Our businesses have cybersecurity risk

management processes in place that are intended to protect the confidentiality, integrity and availability of our critical infrastructure, systems and information. These cybersecurity risk management processes include cybersecurity incident response plans that are integrated into each entity's respective enterprise risk management and emergency management programs.

Our cybersecurity processes are largely designed and assessed based on the National Institute of Standards and Technology Cybersecurity Framework and the U.S. Department of Energy's (DOE) Cybersecurity Capability Maturity Model standards. This does not imply that we meet any technical standards, specifications, or requirements, only that we use these standards as a guide to help us identify, assess and manage cybersecurity risks relevant to our business.

<sup>1</sup> Includes calls received through Sempra's Ethics and Compliance Helpline and Mexico's Contigo line.



Our cybersecurity risk management processes include:

- Risk assessments performed by internal personnel and third-party advisors designed to help identify certain cybersecurity risks to our critical systems, information, services and our broader enterprise information technology environments.
- Cybersecurity teams principally responsible for developing and implementing (1) cybersecurity risk assessment processes, (2) cybersecurity controls and (3) response plans to cybersecurity incidents.
- The use of external service providers, where appropriate, to assess, test or otherwise assist with aspects of our cybersecurity controls.
- Cybersecurity awareness training and policies designed to address social engineering attacks targeting employees and contractors.
- Cybersecurity incident response plans that include procedures for responding to and reporting, if applicable, certain cybersecurity incidents.
- Risk management processes for third-party service providers, suppliers and vendors.

④ [More information on our cybersecurity risk management may be found in our proxy statement for our 2025 annual shareholders meeting and 2024 Annual Report on Form 10-K.](#)

## Artificial intelligence

At Sempra, we are building capabilities to digitalize certain areas of our business with next-

generation technology to support efficient and effective operations. Artificial intelligence (AI) is a set of technologies that apply advanced analysis and logic-based techniques, including machine learning, to interpret events and support and automate decisions. Across our operations, we leverage and continue to explore opportunities to integrate AI where appropriate to support our work in delivering energy safely and reliably.

As the utilization of AI increases, and expands to generative AI, we continue to assess the landscape and develop frameworks for responsible use of this resource. We have established a governance framework and internal policies guided by the principles of transparency, accountability, safety, security, fairness and privacy to help teams across Sempra use AI responsibly and ethically to support our focus on responsible business practices. For example, SoCalGas recently launched an innovative integrated system that leverages real-time data and AI to evolve the customer and employee experiences and streamline processes. It uses a mobile interface and AI to automate planning and scheduling, helping to balance workloads and seasonality, prioritize emergency work, enhance customer service and create efficiencies.

We recognize that globally, AI demand has increased the need for expansion of reliable energy networks in certain areas. More information on our businesses' approach to meeting increased energy demand and maintaining resilient operations can be found in [Operations](#).

## Data privacy

Sempra's policy is to collect and retain private, personal information only as required by law or for the company to operate effectively. We aim to protect personal information by limiting access and usage only to authorized personnel. Unauthorized access or sharing of personal information is prohibited and subject to disciplinary action.

Sempra California is increasingly required to disclose large amounts of data (including customer personal information and energy use data) to support state energy initiatives, increasing the risks of inadvertent disclosure or unauthorized access of sensitive information. Moreover, all our businesses operating in California (and in other states and countries that have similar laws) are subject to enhanced state privacy laws, which require companies that collect information about California residents to, among other things, disclose their data collection, use and sharing practices; allow consumers to opt out of certain data sharing with third parties; and assume liability for unauthorized disclosure of certain highly sensitive personal information.

Sempra and its family of companies implement policies and practices intended to protect data privacy and overall data privacy management to mitigate associated risks. As part of our cybersecurity risk management processes, our businesses strive to protect the confidentiality and integrity of systems and information. See [cybersecurity](#) for more information.

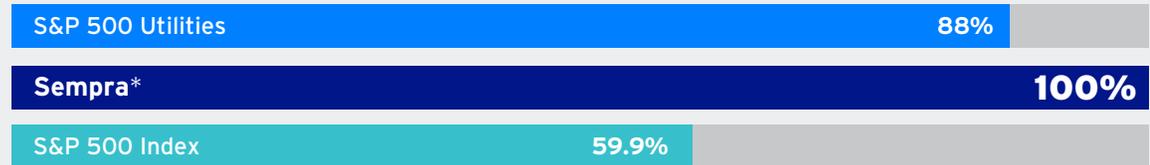
# Responsible lobbying and advocacy

Advocacy and political engagement are important parts of doing business in service to our shareholders and other stakeholders.

We monitor emerging policy topics and proposed laws, rules, regulations and policies, engaging at the federal, state and local levels of government to share the perspectives of our businesses, consumers and employees. When warranted, we also take positions for or against proposals and sometimes suggest amendments as part of the public policy process. We communicate transparently on these activities and comply with applicable requirements to track and report our engagement and interactions.

In 2024, Sempra received a perfect score of 100% on the Center for Political Accountability’s annual CPA-Zicklin Index of Corporate Political Disclosure and Accountability and was one of the first public companies in the nation to be named a “Model Code” company for demonstrating an emblematic commitment to ethical behavior and civic transparency.<sup>1</sup> The CPA-Zicklin Index assesses political disclosure and accountability policies and practices for election-related spending by S&P 500 and Russell 1000 companies, including political spending policies and board oversight.

## CPA-Zicklin trendsetter for civic transparency<sup>1</sup>



\*Considered a “Trendsetter” and model code company

As a trendsetter in the Index, Sempra scored in the 90th percentile or higher, well above the 59.9% average Index score for all S&P 500 companies in 2024 and above the 88% average Index score for S&P 500 utility peers. This recognition underscores Sempra’s commitment to maintaining transparency, accountability and high standards in corporate political responsibility and governance.

The Corporate Governance Committee of Sempra’s board of directors reviews Sempra’s public policy priorities on an annual basis, including political contributions and lobbying activities. While the board provides oversight, Sempra’s senior management is responsible for the activities, positions and decision-making consistent with this oversight. In 2024, we implemented a political reporting and compliance plan that included launching an improved political compliance

training program, auditing existing guidance and reference materials, strengthening policies, and enhancing tracking and reporting systems.

## Compliance with lobbying and disclosure laws

We believe that public policy engagement is an important and appropriate role for companies, as long as it is conducted in a legal and transparent manner. In the U.S., there are federal, state and local lobbying registration and disclosure laws. We have a robust training program in place to promote compliance and, in 2024, launched an enhanced reporting tool and other resources to facilitate accurate and complete disclosure of employee lobbying activities as required by these laws. For more information on stakeholder engagement and our advocacy activity, see [pages 35-36](#).

<sup>1</sup> Sempra is labeled a “trendsetter” and was among the first public companies in the nation to be designated a Model Code Company. The Model Code was developed to help companies manage risks associated with election-related spending and provides a framework of 12 provisions designed to enhance disclosure and accountability.

## Direct and indirect lobbying

Sempra and its businesses engage in direct and indirect lobbying activities at the federal, state and local levels of government to support sound and stable governmental policies and shape the legal and regulatory framework for economic development and progress to create long-term sustainable value. This includes providing a perspective on the important role energy infrastructure plays in advancing economies, energy security and resiliency in the markets we serve. In an evolving energy industry, our proactive engagement with regulators and policymakers is an important component of our efforts to engage in constructive dialogues to inform policies that reflect societal needs and concerns, the realities of the energy market and requirements for a safer, more reliable and resilient energy system.

Sempra and our businesses have critical roles in meeting regulatory, consumer and market demand for lower/zero carbon energy and enabling the transition to a lower carbon future. As such, engagements with policymakers are essential as we continue to modernize our infrastructure for sustainable growth and effectively serving our consumers. Such actions are particularly important to the energy industry, given affordability considerations, the lengthy regulatory and permitting processes and the breadth of stakeholders

and significant financial commitments often required with energy infrastructure investments, including development and deployment of new technologies.

Some examples of constructive engagement in 2024 include Sempra California's support for legislation related to the production and delivery of clean hydrogen<sup>1</sup>, affordable decarbonization pathways and pilot projects with California Assembly Bill (AB) 2514 allowing for additional methods of developing biomethane, and California Senate Bill (SB) 1420 allowing for more streamlined approvals of non-fossil fuel based hydrogen storage and processing facilities.

### Trade associations

Sempra and its businesses actively participate with various trade associations to monitor legal and regulatory changes, identify risks and opportunities in regulatory matters, gain access to perspectives within and beyond our sector, share learnings and advance industry progress in areas such as safety, taxes, affordability, climate adaptation and resilience, energy security and mutual assistance.

Trade associations also reflect compromise by their members at times when policy positions and lobbying activities of these associations may not represent a full consensus. If a particular issue is not aligned with Sempra's position(s), we

make efforts to address misalignment in three primary ways:

- Educate association staff and key members.
- Engage with the association to try to move consensus positions.
- Dissent from association positions, if needed, including not providing formal company participation or endorsement.

We regularly evaluate our trade association memberships to understand the benefits of participation, our alignment with association positions and how our participation can provide opportunities to better understand and engage on issues of importance related to our industry, stakeholders and communities.

Sempra posts our trade association memberships with an annual fee of \$20,000 or more on [our website](#) bi-annually, along with the indirect lobbying expenditures these organizations report to Sempra.

Trade associations have a vital role in connecting industry, government and broader stakeholders to have informed discussions on the future of our energy systems. Sempra works to engage with trade associations on these important topics and consistently monitor our alignment on lobbying activities related to climate. Our position on climate-related matters is consistent with our sustainable business strategy and focuses on the

<sup>1</sup> "Hydrogen" refers to hydrogen produced in manners other than renewable energy sources, such as steam methane reformation. It can also reference hydrogen generated from a process that combines the benefits of biomass and carbon capture technologies, where it could have a lower net carbon emissions. "Clean hydrogen" refers to hydrogen produced in a climate-neutral manner including the use of renewable energy sources.



delivery of reliable and increasingly clean energy to our customers while prioritizing affordability and energy access. Among other areas, we support:

- A balanced policy approach that aligns with the relevant jurisdictions in which we operate, in support of an evolving energy landscape with key consideration of market demand for affordable and reliable energy.
- Energy policies that promote diversification of energy supply, technological innovation, energy efficiency and sound environmental stewardship.
- Implementation of stable and sensible tax policies that encourage investment in energy infrastructure and spur innovation in nascent technologies.
- Sensible and consistent regulation of our industry, including policies that provide for a stable investment environment.

In response to stakeholder requests, in recent years, we have evaluated climate-related lobbying activities of trade associations where we have active memberships. We regularly evaluate our approach to this assessment and in this year's effort we reviewed 21 trade associations where our membership contributions were \$50,000 or more in 2024 and where the trade association has attributed a part of the fees for climate lobbying efforts. This analysis is intended to help inform Sempra's participation with trade associations and to provide stakeholders with additional information.

Details on this assessment, including how we define

"alignment" and "misalignment" for purposes of this exercise, can be found on [pages 127-128](#).

### Political contributions

Sempra makes corporate political contributions in the U.S. as permitted by law only from corporate shareholder funds. We may contribute to candidates, political parties, ballot measure committees and political action committees (PACs). In 2024, Sempra did not make contributions to officeholder accounts nor did it contribute to state or federal "Super PACs." The company also does not make independent expenditures to advocate expressly for the election or defeat of federal, state or local candidates.

Employees of Sempra and its businesses who meet specific eligibility requirements may join Sempra's Federal Election Commission-registered and California-registered employee political action committee, also known as the Sempra Energy Employees Political Action Committee (SEEPAC). SEEPAC is a voluntary employee political action committee that is independent of any political party. Political spending by SEEPAC is reviewed and approved by the SEEPAC board of directors which is composed of officers from across the Sempra companies, along with employee advisors. SEEPAC makes contributions at the state and federal level.

Sempra corporate political contributions and contributions from SEEPAC comply with applicable reporting requirements and political contribution laws. Contributions are posted on [our website](#).





# Stakeholders

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# Safety

Safety is fundamental to everything we do. Our commitment to safety underpins our companies' success and is a key component of our high-performance culture. Safety is prioritized throughout planning, resource allocation and decision-making across the organization.

Safety is essential to our high-performance culture, reflected in our safety policy and our [employee and supplier codes of conduct](#) and overseen by the SST Committee. We are focused on the safety of our people – our employees, contractors, suppliers, consumers and communities – and the safety of our energy infrastructure networks that deliver vital energy every day.

## Public safety and infrastructure security

Safety extends from our employees and contractors into the communities in which we operate energy infrastructure such as gas and electric transmission and distribution lines, energy storage facilities and LNG terminals. We continue to educate the nearly 40 million consumers we serve across our growth platforms on safety around electric and gas systems and prioritize



public safety throughout our operations. Activities include:

- Public information campaigns such as “Dial 8-1-1 before you dig”, a free service to mark the locations of buried utility-owned pipelines. For more on public safety around gas infrastructure, see [pages 77-78](#).
- Public Safety Power Shutoffs to help protect customers and communities during extreme weather events. Under certain weather conditions, electric power in California may be shut off for public safety in an effort to prevent a wildfire. See [page 47](#) for more information on wildfire safety.

- Educational programs that prepare customers for what to do during electrical or gas emergencies during extreme weather events or natural disasters.

Emergency management and planning is a key aspect of public safety. Operational contingency plans are developed and practiced in coordination with public officials, law enforcement, fire departments and others. During emergency situations in certain communities, 24/7 emergency operations centers (EOC) are activated and staffed by employees specifically trained in emergency response, including Federal Emergency Management Agency and National Incident Management



System trainings. EOC responders work closely with public officials and agencies to help manage the incident, protect public safety and keep communities informed. Our U.S. utilities also participate in mutual aid programs that provide opportunities for utilities to collaborate and assist each other to restore critical operations impacted by emergencies.

Our business and the communities we serve rely upon secure and resilient energy infrastructure to safely deliver the electricity and natural gas the world needs today, while building the networks of the future. Our assets can become subject to physical and/or cyber-related attempts to disrupt our networks or obtain information. However, our businesses deploy a multitude of strategies in an effort to protect the assets and systems that keep our networks operational and to reduce risk to the public as well as system outages.

## Employee and contractor safety

A key theme across our operations in 2024 has been to increase a focus on a culture of safety. Our leaders strive to foster an environment where employees and contractors are empowered to act in the interest of personal, public and infrastructure safety at all times. While not every employee works directly with energy infrastructure, each employee, even in an office setting, has a role to play in safe operations. For example, Sempra headquarters launched its leadership catalyst program in 2024 using small group training to inspire employees as safety

leaders. Key examples of how we reinforce safety across our growth platforms include:

- Creating routine and consistent forums to share, review and discuss safety protocols and to identify potential risks and hazards which enhances our understanding of leading safety indicators that can help to improve incident prevention across the organization.
- Integrating safety management systems and awareness of applicable health and safety rules, regulations and company policies.
- Pursuing safety certifications: 26 facilities (90% of all facilities in Mexico) have achieved the ISO 45001 certification and in 2024 SDG&E was the first California utility to achieve CAL/OSHA Voluntary Protection Programs certification.<sup>1</sup>
- Analyzing safety incident trends to help company leaders and employees identify areas for greater focus and continued improvement.
- Executing safety management plans and evaluating opportunities for improved safety performance through data-driven targeted areas of focus.

We continue to monitor safety metrics and engage with industry peers to understand and incorporate strong management practices and learnings. In 2024, our company-wide employee recordable incident and lost-time incident rates both decreased. Despite a continued focus on safety, there were three contractor fatalities reported at our businesses in 2024. These

incidents were investigated to identify potential contributing factors and the contractors implemented safety improvement mitigations. We continue to work closely with our contractors to monitor safety performance, including review of training and safety protocols and recordkeeping for safety and health programs. Corrective action findings are communicated and reviewed by management teams at our businesses. We also require adherence to applicable laws and regulations, with our businesses working closely with contractors to monitor compliance. We have implemented enhancements to our safety trainings, plans, tools and culture:

- SDG&E continued to focus on the four key areas of its safety plan: safety and leadership accountability, employee engagement, operational excellence and contractor safety.
- SoCalGas launched a new safety mobile application for easier access to reporting and data for employee incidents, stop the job, near miss incidents and safety observations.
- Sempra Infrastructure focused on awareness and communication, with safety stand downs held across the business to reinforce awareness related to higher risk activities.

We will continue to stay focused on improvement to help keep employees, contractors and the communities we serve safe. See additional examples of our efforts in [Operations](#).

<sup>1</sup> The California Voluntary Protection Program is designed to recognize employers and their employees who have implemented safety and health programs that go beyond minimal Cal/OSHA standards and to help prevent and control occupational hazards.

# Stakeholder engagement

We value our stakeholders as essential to advancing our vision of delivering energy with purpose.

Sempra's stakeholder engagement includes active involvement in community and civic affairs and extends to consumers, business partners and suppliers. Transparent, two-way communication with external stakeholders, as described in our [stakeholder engagement policy](#), is integral to our ability to deliver safe and reliable energy. Across Sempra and our businesses, we engage with our stakeholders for input as we plan, develop and communicate about infrastructure projects,

customer programs and services and other business opportunities.

Our businesses engage with and receive feedback from stakeholders in the communities where we operate and work to facilitate open communication through different methods that recognize the distinct needs of each stakeholder group. This includes community advisory councils, which allow community and business leaders to provide direct constructive input, feedback, recommendations and support to senior management. These specialized groups of diverse and independent leaders from the public sector, tribal governments, business, nonprofit

and academic organizations possess extensive experience in areas such as public safety, wildfire management, business services, sustainability, community-based services, health and applied technology.

In 2024, through these advisory councils, our businesses engaged approximately 340 members in more than 30 meetings, facilitating important stakeholder feedback for our companies. We also leveraged engagement channels such as major customer advisory panels, community open houses, town hall meetings, facility tours, meetings and phone calls, among others.



## Stakeholders

- Shareholders
- Other capital providers
- Employees
- Business and joint venture partners
- Contractors and suppliers
- Consumers
- Elected officials, regulators
- Industry and trade associations
- Local communities and residents
- Emergency services, NGOs, charities



## Representative types of engagement

- ✓ Investor conferences, meetings and calls
- ✓ Quarterly earnings calls
- ✓ Annual shareholders meeting
- ✓ Financial presentations, SEC filings
- ✓ Town hall meetings
- ✓ Charitable opportunities, mentoring, volunteering
- ✓ Department meetings
- ✓ Employee resource groups
- ✓ Training sessions
- ✓ Electronic communications, email updates, internet sites
- ✓ Emergency response planning meetings and simulations
- ✓ Ethics helpline
- ✓ Corporate sustainability report
- ✓ Meetings with federal and state regulators
- ✓ News releases and media statements
- ✓ Social media postings
- ✓ Trade association committees and board positions

Sempra's stakeholder engagement policy guide highlights the expectations of employees serving in external-facing roles, including officers and directors. The guide brings together information from many related policies and provides direction on engaging with stakeholders, respecting human rights, lobbying activity, conflicts of interest and requirements for contributions, memberships and sponsorships.

Our senior vice president of corporate affairs and human resources is responsible for Sempra's [stakeholder engagement policy](#), which details our approach to engaging stakeholders. This approach is broken into three components:

- Plan and prepare – articulate purpose; identify stakeholders; determine methods of engagement; develop engagement plan; and prepare for engagement.
- Engage, listen and act – invite stakeholders to engage; provide briefing and listen carefully to stakeholder input; document the suggestions made; develop a plan that reflects stakeholder input; and communicate intentions and actions.
- Follow up, evaluate and report – monitor plan to evaluate if commitments are met; communicate actions taken to stakeholders as the project progresses; continue to adjust along the way if needed; summarize and report results of engagement.

The [Ethics & Compliance Helpline](#) serves as our formal reporting mechanism for stakeholders to share concerns or describe project impacts.



# High-performance culture

Safety, operational excellence, inclusion and belonging, leadership and workforce development are the cornerstones of Sempra's high-performance culture. We believe this drives innovation and helps us develop smarter solutions that lead our industry to a better place and create a competitive advantage for our business.

Our culture is grounded in our mission to build North America's premier energy infrastructure company and our shared values: **do the right thing, champion people** and **shape the future**. To continue cultivating our high-performance culture, Sempra is concentrating on five key areas: leading from the top, accelerating engagement, creating opportunities, driving conscious inclusion and collaborating with communities. We've made strides in all of these areas to more fully realize the potential of our high-performance culture and the people who power this culture.

## Fostering employee engagement and belonging

World-class talent is needed to modernize infrastructure for a cleaner future, invest in safe and resilient communities, and fulfill people's energy needs to enrich lives and economies. More than 20,000 employees work together every

day to achieve these goals as we deliver energy to nearly 40 million consumers in California, Texas, Mexico and beyond. To better serve our consumers and stakeholders, we seek to attract, develop, motivate and retain employees who are committed to advancing our mission and our high-performance culture.

Insights from our biennial employee engagement survey in 2023 highlighted two areas of opportunity: employee growth and development and employee recognition. Continuing to build on these two areas, among others, we implemented the following actions in 2024:

- Trained 96% of leaders at Sempra, Sempra California and Sempra Infrastructure on inclusive leadership skills to enhance their ability to lead effectively.
- Added three new Employee Resource Groups (ERGs), including a Disability ERG, aimed to increase knowledge on accessibility and celebrate the talents and skills of all employees. There are now 16 ERGs enterprise-wide – which are open to all employees – to help provide a sense of community, leadership skills and opportunities to build relationships.
- Launched a new cohort of Sempra's mentorship program, aiming to create connections between 158 participants to enhance their career experience and expand their network.
- Hosted dozens of employee engagement events, including Sempra's annual employee



summit, gathering nearly 2,000 employees to foster inclusion, celebrate contributions and enhance a culture of belonging to deepen employee engagement and unlock potential.

- Increased engagement focused on safety and knowledge-sharing with our represented workforce through base visit outreach at SoCalGas and the creation of a Union Ambassador Program at SDG&E with 12 ambassadors holding six sessions in 2024.
- Expanded our Energy with Purpose employee recognition platform to give employees the opportunity to recognize each other and hosted "Thank you Thursday" campaigns to encourage recognition and gratitude.

## Workforce development

At the Sempra family of companies, our people are our greatest asset. Our success is powered by our commitment to attracting, training,

developing, motivating and retaining highly qualified talent. This approach has helped us earn recognition from Fortune's World's Most Admired Companies, U.S. News & World Report's Best Places to Work and Forbes's Best Employers for Diversity, among others. By fostering a high-performance culture, we provide our workforce with the tools and environment they need to help meet the energy needs of today and tomorrow.

### Attracting talent

Sempra's approach to attracting highly qualified talent includes:

- Distributing job postings to a varied network of job sites, inclusive of veteran, women, Hispanic, African American, Asian, differently-abled and LGBTQ+ job candidates and amplifying the postings through social media to broaden our candidate pools.
- Utilizing employee referral channels to attract candidates, as employees are often well-connected within their specialty areas.
- Implementing enhanced interviewing methods to support hiring varied, exceptional talent, including the formation of interview panels to offer candidates fair opportunities and consideration.
- Capitalizing on our longstanding relationships with universities, both locally and nationwide, as well as our apprenticeship programs. We have a strong history of hiring interns and rotational employees who benefit from structured programs and mentorship, with many securing permanent positions within our companies.

### Developing talent

We are dedicated to our employees' growth and development, which is crucial to our success. Performance touchpoints are conducted annually for all employees across Sempra, organized into specific categories to help people leaders discuss important aspects of an employee's impact in the areas of capabilities, contributions, connections, career and culture. People leaders are encouraged to seek feedback from peers, direct reports and other stakeholders to offer a comprehensive view of an employee's performance, which is vital for continued improvement and career progression. These formal discussions, combined with agile conversations providing timely, dynamic feedback, go beyond accomplishments to assess how well employees build relationships, uphold our values and strengthen our organizational culture.

We offer training and development opportunities designed to advance skills across all business functions. We provide guidance, resources and frameworks for development. Some highlights from our 2024 talent development activities include:

- Creating development programs for various career levels and capabilities, including individual contributors. Our businesses offer hands-on development programs to improve proficiencies in many key areas and expand leadership skills. Sample topics include managing change, emotional intelligence, delegating and coaching.



- Offering learnings through Sempra University, SDG&E's My Development, SoCalGas University and Sempra Infrastructure Career Development. These learning platforms are provided to employees with self-service guides such as individual development plans, career path guidance, toolkits and carefully curated online training programs from recognized universities and LinkedIn Learning for self-guided learning.
- Providing on average more than 40 training hours per employee, which included mandatory compliance-related, safety and inclusion training.

### Motivating and retaining talent

We strive to create an environment where strong leadership, clear organizational and individual goals, and performance-based rewards empower employees to excel and act in the best interests of Sempra and our stakeholders. We are committed to fostering an agile workforce by effectively and



efficiently supporting organizational changes and career transitions. We encourage our employees to pursue new challenges across our businesses, providing them with the training needed to meet the evolving demands of our industry. In 2024, some of the efforts to increase employee engagement and continue to motivate high performance include:

- Putting into practice our findings from our 2023 employee engagement survey by offering new training and development programs, emphasizing recognition opportunities and having people leaders create concrete action plans to help drive positive changes that can impact employee satisfaction and retention.
- Motivating through peer-to-peer recognition by expanding accessibility to Sempra's Energy with Purpose recognition program to make it easier to recognize colleagues through Outlook, Teams and a mobile app.
- Further defining our hybrid workforce of the future, allowing for flexibility and the ability to work from home two days a week for many employees.
- Creating more in-person activities from block parties to speed-networking and ERGs to encourage collaboration, networking and connection among employees when they are on-site.
- Increasing or creating new frameworks around retention interviews with current employees to provide them with a pathway to share their experiences.

## Benefits

Our benefits are another way we continue to invest in our most valuable resource – our people. We approach our benefits program holistically to help employees thrive and succeed in various aspects of their lives. Some of the benefits available to U.S.-based employees include:

- **Mental and emotional well-being program:** Offers a range of services, including wellness and preventative care, coaching, therapy and critical intensive care.
- **Parental leave program:** Includes salary continuation during pregnancy, disability leave for up to 12 weeks for birth mothers, salary continuation during bonding leave for up to eight weeks for all parents (including birth, adoption, surrogacy and foster placement).
- **Back-up child/elder care program:** Various care options for employees and their families to help with unexpected care needs or arrange for temporary care.
- **Fertility treatment and adoption program:** Recognizing there are many different family-building journeys, certain fertility treatments and an adoption reimbursement program are available.
- **Financial wellness program:** Education, coaching and counseling to help employees and their families better plan and achieve personal financial goals.
- **Pet program:** Access to pet insurance plus other resources to support the pets that are important members of many families.

- **Professional Development Assistance Program:** Supports employees to pursue higher education with up to \$5,250/year tuition reimbursement on a pre-tax basis. Additional educational assistance is provided in the form of exclusive discounts at hundreds of accredited schools and full tuition grant programs.
- **Flexibility:** Many of our employees, including represented employees, have the option of working remotely as part of a hybrid schedule.

Earlier this year in January 2025, catastrophic wildfires swept through the Los Angeles region, deeply impacting our employees, customers and the communities we serve. During this challenging time, our utility employees worked tirelessly alongside first responders to support recovery efforts. Many of our employees who live and work in the affected communities experienced damage to or loss of their homes. In response, Sempra established the Sempra Relief Fund to help employees impacted by these fires and other future natural disasters rebuild and recover. The fund will remain available to all employees across the Sempra family of companies to support those affected by future natural disasters. To further amplify our collective impact, the Sempra Foundation provided a special charitable match opportunity – matching employee donations to Los Angeles fire relief efforts dollar-for-dollar, up to \$1,500 per employee.

# Community engagement

Investing in the communities we serve is an important part of how we do business. Sempra's family of companies and the Sempra Foundation focus on advancing progress in three key areas of climate action, economic prosperity and engagement and inclusion, in addition to supporting disaster relief efforts – all aligned to our three core values to do the right thing, champion people and shape the future.

- **Climate action:** We've contributed to climate-related initiatives and projects such as supporting the use of renewable energy on native lands to reviving the critical Colorado River Delta to educating the public on the importance of protecting the environment.
- **Economic prosperity:** We've supported initiatives that help deliver safe and reliable energy to help families live and work. Our work has included the installation of solar panels in underserved communities, the funding of research to alleviate energy poverty and supporting skills training and workforce readiness programs.
- **Engagement and inclusion:** We've supported initiatives to build a more equitable future, including programs for unsheltered youth, programs that promote higher education in traditionally underrepresented communities and programs for inclusion training.

In 2024, Sempra and our businesses, the Sempra Foundation, and Sempra Infrastructure's and Oncor's respective foundations empowered our communities with \$29.3 million in community contributions.<sup>1</sup>

In addition to its three priority areas, the Sempra Foundation has a long history of proactively supporting disaster relief efforts and supporting communities through rebuilding efforts. In 2024, this included support of communities in North Carolina impacted by Hurricane Helene.

## Community giving and impact



### Energizing rural lands

Since 2021, the Sempra Foundation has helped fund The Solar Electric Light Fund's (SELF) installation of photovoltaic (PV) systems on three key tribal buildings on the land of the Mesa Grande Band of Mission Indians, connection of solar to 14 households in Hildalgo County and availability of microwave broadband to federally recognized Native American tribes. Over the lifetime of the system, the recipients of these projects are estimated to save an aggregate of nearly \$700,000 while generating 4,855,200 kilowatts of energy.



### Saving the Colorado River Delta

The Sonoran Institute has built more resilient communities and restored the habitat at the Colorado River Delta and New River in the Laguna Grande Community through grant support from the Sempra Foundation since 2021. The work has restored more than 850 acres along the treasured delta.



### Building a better future

To further its impact and reach, the Sempra Foundation was proud to develop new connections with Team Rubicon, a veteran-led organization that helps communities recover from disasters such as Hurricane Helene, and the Institute of Competition Sciences Actuarial Foundation, which hosts the annual Modeling the Future Challenge that encourages high school students to find solutions for climate-related challenges.

<sup>1</sup> Includes charitable and non-charitable giving (includes nonprofit civic and community groups) from Sempra's businesses (including Oncor) and charitable giving from the Sempra Foundation (\$4.1 million); the SI Foundation (\$2.4 million); and the Oncor Cares Foundation (\$0.65 million). Includes one-time donations from SoCalGas to donor-advised funds (\$10.3 million).

The Sempra Foundation also supports employees through matching their financial support of nonprofits, including relief organizations such as the American Red Cross. With climate-related disasters increasing in both impact and frequency, it is critical to help communities receive the resources they need to withstand and recover from these events.

### Employee community involvement

Sempra and the Sempra Foundation empower employees to engage through philanthropy by supporting their personal charitable efforts. In 2024, our employees supported more than 2,500 charities and organizations with donations of time

#### Employee giving and impact<sup>1</sup>



**~2,500**  
charities supported by  
our employees



**40,000**  
hours of volunteer time



**~\$6 million**  
donations to charities

and money – comprised of more than 40,000 hours of volunteer time and approximately \$6 million.<sup>1</sup>

### Affordability

At Sempra, we understand the importance of energy affordability in the markets we serve and are actively working to reduce costs and improve service while maintaining resilient energy networks. We are focused on streamlining our business processes and delivering diverse sources of energy to help lower bills as we take deliberate steps toward a cleaner future while also supporting customers through ratepayer assistance and energy efficiency programs to help reduce costs.

#### Implement operational efficiencies

Disciplined and strategic investments and efficiencies across our operations help to promote affordability. As one example, we are developing new ways to use AI to continue to provide exceptional customer service while also reducing costs, including modern billing systems, no-cost energy reports and late bill reminders and payment extensions. Additionally, we have improved operational efficiencies through load management programs, customer business energy solutions, rebates and incentive programs.

#### Support for ratepayer assistance programs

Sempra California is working to support affordability concerns in the communities served. In 2024, Sempra California customers saved approximately \$396 million from the following

CPUC alternative rate programs:

- The California Alternate Rates for Energy (CARE) program provides eligible low-income households with a 30-35% discount on electric bills and a 20% discount on natural gas bills.
- The Family Electric Rate Assistance (FERA) program provides lower electric rates for households that exceed the CARE income threshold, helping eligible families reduce energy costs.

Additionally, Sempra California helps qualified customers facing financial challenges to manage their energy use and household energy costs through a variety of state and federal programs, including:

- The Low-Income Home Energy Assistance Program (LIHEAP), a federal program that provides customers facing financial hardship with assistance toward past-due energy bills.
- The Medical Baseline Allowance program, which provides additional gas and electricity at lower rates for customers with qualifying medical conditions or required devices.
- The Arrearage Management Plan (AMP), a bill payment support plan that helps reduce outstanding account balances for some qualified CARE and FERA customers up to \$8,000.
- The Percentage of Income Payment Plan (PIPP) caps electricity and natural gas bills at a percentage of the customer's monthly household income, with monthly bills not

<sup>1</sup> Total figure includes a fund match from Sempra Foundation for eligible Sempra employee charitable contributions.



fixed charge is designed to lower kilowatt-hour electricity rates to make electrification more accessible for the communities served by SDG&E.

### **Emphasis on energy efficiency**

Energy efficiency programs also play a critical role in reducing costs for customers and environmental impact. In 2024, customer energy efficiency programs at Sempra California surpassed state goals<sup>2</sup> and helped customers save approximately 274 gigawatt-hours of electricity and nearly 58 million therms of natural gas. These efforts helped avoid more than 560,000 metric tons of GHG emissions and resulted in customer savings of more than \$525 million in energy costs last year alone.<sup>3</sup>

Within Sempra Texas, Oncor's rates are among the lowest of the investor-owned utilities in the state as they work to proactively educate their consumers on energy efficiency and renewable energy incentive programs. In 2024, through Oncor's branded "Take a Load Off Texas" energy efficiency programs, the company has provided over \$52 million in incentives to low income and other residential and commercial customers. Since 2022, Oncor's energy efficiency programs have helped more than 90,000 customers reduce their energy consumption.

© For more information on energy affordability see the [Operations section](#) and [SASB metrics](#).

exceeding a certain amount, and is available to California customers already enrolled in CARE.<sup>1</sup>

- The Energy Savings Assistance (ESA) program, which provides low-income households with no-cost home energy upgrades.

Sempra Infrastructure supports Ecogas customers with a history of on-time payments and who are currently facing temporary financial difficulties by offering two alternative payment options: payment deferrals, which extend the originally established period for an additional 10 days, and payment agreements, through which

both parties agree on a monthly payment plan. Throughout 2024, Ecogas supported nearly 14,000 customers through these programs while continuing to deliver energy reliably.

### **Innovations in rate design**

SDG&E has helped advance structural billing changes designed to support affordability, transparency and lower electricity rates. As a result of this work, and in response to California's AB 205, SDG&E's residential electric customers will begin to see a new fixed base services charge on their bills beginning in the fourth quarter of 2025. Restructuring electric bills to include a

<sup>1</sup> PIPP is a pilot program with limited enrollment availability.

<sup>2</sup> Based on scenario 2 of the CPUC's Potential and Goals Study Scenarios.

<sup>3</sup> Includes savings as a result of reduced gas and/or electricity use through energy efficiency programs at SDG&E and SoCalGas. Based on preliminary estimates available in early 2025 and is subject to change based on final CPUC submission. While energy efficiency programs create great value, SDG&E requested approval from the California Public Utilities Commission (CPUC) in April 2025 to discontinue several non-cost-effective energy efficiency programs, which would reduce administrative costs and increase energy affordability for its customers.



## Labor unions

We support our employees' freedom of association and right to collective bargaining and actively engage and work with labor unions to achieve results that benefit our employees, businesses and the communities we serve.

Represented employees make up more than 33% of our workforce and our relationship with our labor unions is a critical component of our approach to human capital management. Strong collaboration with labor unions is essential as we work to maintain and continue to develop a workforce ready to take on the challenges of a rapidly changing energy industry. To this end, our businesses continue to maintain an open, direct and inclusive dialogue with our unions and our represented employees. Examples of responsible practices with our labor unions include:

- Monthly committee meetings attended by leadership of the local unions and our management. The agendas are jointly developed to include emerging issues, items for negotiation and other updates for general awareness.
- Monthly and quarterly safety committee meetings attended by local union leadership, represented employees and members of management serve as additional opportunities to discuss, address and resolve matters specific to safety.
- Safety stand downs and site visits on a regular basis, where company leaders have direct engagement with frontline employees and supervisors to discuss safety and business strategy to gain deeper understanding of core concerns and provide direct feedback.
- In 2024, a Union Ambassador program was launched at SDG&E, in collaboration with International Brotherhood of Electrical Workers (IBEW) 465. This initiative aims to raise awareness of inclusion initiatives among represented employees through regular engagement sessions to increase participation in programs and promote a more successful workplace.

🔗 [More information on the labor unions representing employees at our businesses can be found in our 2024 Annual Report on Form 10-K.](#)

## Human rights

We believe that we have a responsibility to protect and respect human rights, while also mitigating and addressing negative impacts to our employees, business partners and communities.

The SST Committee of the board of directors is chartered with oversight of our human rights efforts and governance, including Sempra's [human rights policy](#) in consideration of international standards and principles, including the Universal Declaration of Human Rights. In 2024, the policy was updated to reflect our continued commitment to protecting human rights. Our operating companies focus on engagement and support of Indigenous peoples within the areas they serve and the policy is one way to formalize this commitment.

As part of Sempra's human rights policy, we perform periodic human rights assessments. Our 2022 assessment identified the following topics as salient human rights issues that should be prioritized across Sempra and our businesses: Indigenous rights, issues related to human rights defenders, public health and safety, climate change and occupational health and safety. We are working to strengthen management of these topics to help mitigate potential adverse impacts our infrastructure or operations may have on people and communities. At our operations in Mexico, in 2024 Sempra Infrastructure began piloting a human rights impact assessment effort for individual facilities aiming to identify rights holders, potential impacts of company activities on human rights and any necessary mitigation activities. See [page 102](#) for more information.

Additional human rights practices include:

- Employment policies: The foundation of our high-performance culture are policies like [discrimination and harassment free workplaces](#) and internal health and safety policies to support an engaged and safe workforce.



- Supplier compliance: Supplier compliance with our human rights policy is also important. Our [supplier code of conduct](#) details our expectations for compliance with a range of policies including those related to human rights, child labor, forced labor and corruption.
- Training: Employees are trained annually on our [Code of Business Conduct](#), which covers human rights topics.
- Community engagement: Community advisory councils provide the opportunity for ongoing communication with community members, while social impact assessments for certain new projects help us to identify areas of concern the community may have related to our operations.
- Indigenous relations: We recognize that individuals from certain groups or populations, including Indigenous peoples, face heightened risk of marginalization. Tribal relations teams and dedicated specialists at our operating companies prioritize engagement with tribes in their service territories.
- Labor union relationships: We recognize and support our employees and contractors right to collective bargaining and strive for productive and mutually beneficial relationships with our labor unions. See more on [page 43](#).

In prior reports, we have discussed one human rights-related situation with the Yaqui community that occurred during the

construction of the Guaymas-El Oro segment of the Sonora Pipeline in Mexico. The pipeline was developed in compliance with applicable human rights treaties, pacts, protocols, and conventions as well as domestic laws, regulations, and recommendations. One faction of the Yaqui community disputed the Indigenous consultation, but their legal claim was later dismissed. In 2024, we continued to engage with the Yaqui community as part of a social management system. Also, we have advanced on the agreements for the eventual construction of a new route for the pipeline, including the necessary rights-of-way and some permits.

### Reporting mechanism

Our [Ethics & Compliance Helpline](#) is available 24 hours a day, seven days a week, to any employee, business partner, supplier, consumer or other stakeholder who witnesses or learns of any incident they believe may involve a violation of our human rights policy, supplier code of conduct or code of business conduct applicable to employees. This reporting mechanism also allows anyone to report anonymously, if desired. In addition, major infrastructure projects and operating companies often have additional phone numbers and/or email addresses that can be used to communicate any concerns or issues.

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🕒 For details on our interactions with local communities please see the [Operations](#) section of this report.





# Environment

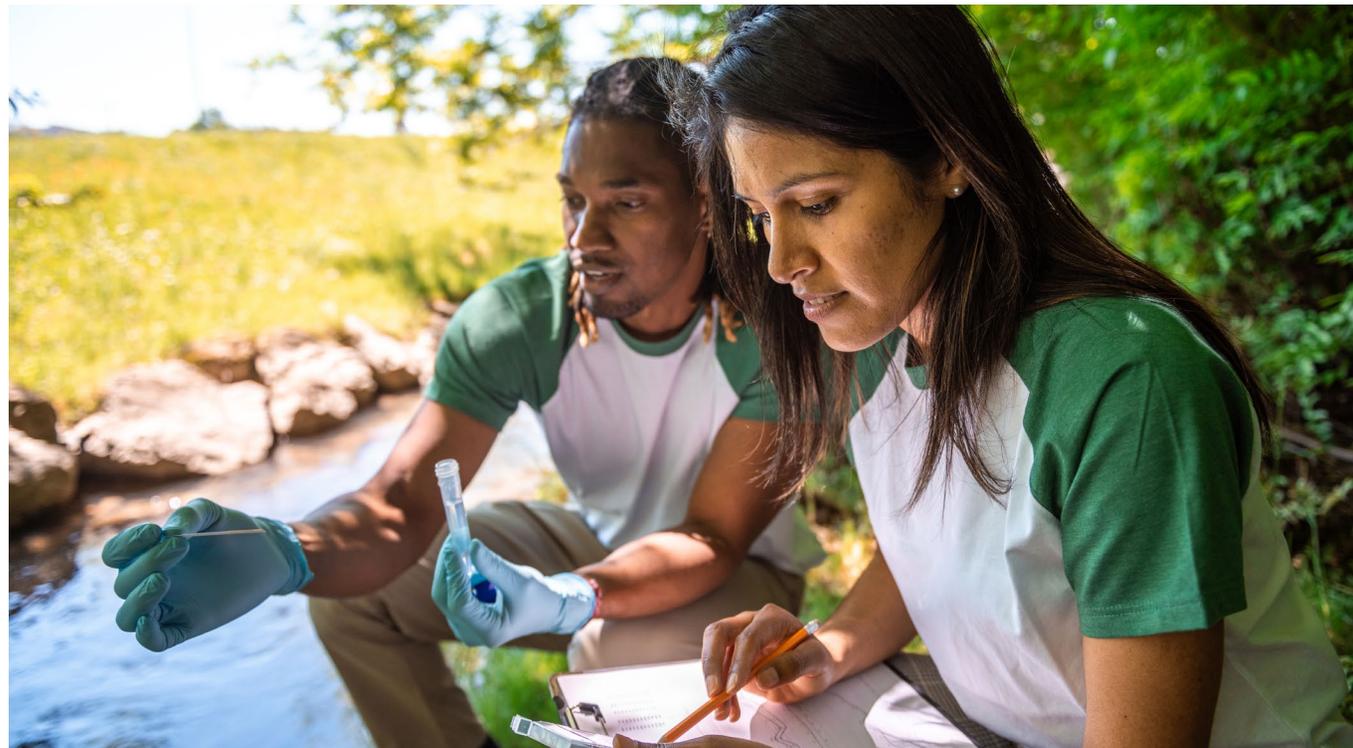
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# Environmental management

Conscientious environmental management guides our efforts to protect natural resources, reduce emissions and uphold responsible stewardship across our operations.

Sempra is committed to complying with applicable laws, regulations and permit requirements and strives to go beyond what is required where appropriate and economically feasible. Our environmental, water and biodiversity policies and codes of conduct provide a framework for employees and business partners to help protect the environment and continue good stewardship of shared natural resources while also working to avoid or reduce impacts to, and from, our operations. These policies also reflect our commitment to promote fair treatment of the communities where we operate and communicate with stakeholders on our environmental goals, progress and performance. The board of directors, through the SST Committee, oversees risk management and oversight programs and performance for areas related to environmental management, including biodiversity, water and waste. Sempra's CRO oversees our environmental policy and the CSO oversees the biodiversity and water policies.

As part of our assessment of our environmental performance, we conduct regular audits of operations at our facilities. From these reviews,



we are able to reinforce compliance with environmental standards, provide training opportunities for employees and contractors and identify areas for continued improvement. Additionally, an environmental committee meets quarterly, bringing together teams from across Sempra's operations to exchange best practices and key learnings, strengthening our collective environmental stewardship efforts.

Building strong community connections and maintaining productive relationships with our

regulators are important components to our environmental stewardship efforts. We actively share progress on environmental affairs with our stakeholders through community meetings, CACs, public comment processes and other relevant channels. While we strive for full compliance with applicable regulatory requirements, occasional issues may arise, sometimes resulting in a notice of violation (NOV). In 2024, about 4% of 369 inspections resulted in a NOV. When this occurs, our businesses work collaboratively with the



overseeing agency to promptly address concerns and identify corrections as part of our focus on safe and reliable operations for our consumers and communities.

Our businesses implement additional environmental procedures and policies tailored to address operational and environmental challenges specific to their operating environments. Environmental management systems at our operating companies are essential for assessing and mitigating environmental risks associated with our operations. These systems identify compliance requirements, procedures and training protocols for certain employees. For more details, refer to [page 99](#).

## Climate adaptive and resilient operations

Managing and operating energy infrastructure that is increasingly resilient and resistant to physical impacts is important in the interest of public safety and the reliable delivery of energy. Physical impacts include, but are not limited to, climate and weather, third-party accidental damages, intentional sabotage and failure of systems.

Climate resilience and adaptation is responding to and recovering as quickly as possible from severe weather events while protecting our operations and providing reliable delivery of energy to our consumers. Our businesses routinely manage climate-related risks that are shorter term, such as preparing for a wildfire season exacerbated by drought; medium term, such as meeting certain

regulatory targets to promote safety, increase operational efficiencies or avoid penalties or fines; and longer term, such as the potential impact of sea-level rise.

Our businesses strive to prepare for potential climate impacts to our operations and review, monitor and adjust insurance coverage as necessary and to the extent the market permits, sharing and transferring risk when and where feasible. Additionally, we pursue other risk mitigation activities such as repositioning and hardening our infrastructure, enhancing its ability to withstand and recover from various challenges and events, establishing strategic collaborations and implementing relevant policies across certain parts of our businesses – all with a goal of maintaining reliability and resilience for consumers.

Our businesses continue to implement initiatives to integrate safety measures in support of climate resiliency and adaptation, including the following:

- SDG&E opened its state-of-the-art Wildfire & Climate Resilience Center in 2024 to promote innovation in grid safety and wildfire mitigation. The Center serves as a regional hub for climate adaptation and grid resiliency research and development using predictive modeling and AI technologies to help equip emergency responders with the information needed to quickly respond to extreme weather events and enhance public safety.
- SoCalGas' natural gas infrastructure played a crucial role in maintaining electric grid

reliability by supplying natural gas for electric generation and avoiding more serious consequences during record-breaking cold weather in January 2024, where the northwest U.S. experienced significant increased demand for both natural gas and electricity.

- Oncor has leased approximately 11 MW of temporary-use generation assets strategically located across its service territory to provide temporary electric energy in support of restoration efforts, system reliability and customer service during certain emergency events. These temporary-use generation assets are designed to support critical infrastructure facilities that would otherwise temporarily be without power, such as hospitals, health care facilities, law enforcement facilities, fire stations or water facilities.
- Sempra Infrastructure performed tabletop climate-related physical risk assessments for certain operational assets, helping to better quantify potential impacts and develop strategies to mitigate risk throughout its portfolio of assets.

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🕒 For more information on climate adaptive and resilience activities, see [Operations](#).

# Greenhouse gas emissions

Greenhouse gases and their impact on the planet are a global challenge. Addressing this issue and the actions necessary to reduce present and future GHG emissions and climate-related exposure risks will require a collective effort across the global community, including our businesses, business partners, consumers and regulatory and policy stakeholders.

We last set our climate aims in 2020 with a view to strengthen Sempra's risk profile and clarify our roadmap for durable, long-term growth.

We regularly assess our strategy to deliver sustainable business performance and address new challenges such as uncertain domestic and global political environments, along with increasing economic pressures that require a stronger focus on energy diversification, reliability and affordability. Domestically, the increasing frequency of severe weather events, coupled with a sharp rise in energy consumption, in part driven by data center activities, further highlights our strategic focus on secure and affordable energy networks that help enable economic growth

and resilience. These factors, while challenging, highlight the value of efficient, resilient transmission and distribution infrastructure – squarely at the center of Sempra's business model.

Successful execution of our climate strategy will require cooperation from a broad scope of stakeholders such as governments, communities and academia. Supportive regulatory environments will be necessary to foster opportunities to advance the energy transition, including utilization of next-generation technologies and new rate structures that support affordability.

In the context of these changes, we took a series of important steps to review our climate aims to determine how to continue to strengthen our risk profile and clarify our roadmap for durable, long-term growth.

- In late 2023, we conducted and updated our materiality assessment.
- In early 2024, we updated our sustainable business strategy, leveraging the work in 2023.
- Throughout 2024, we held broad-based listening tours with external and internal stakeholders regarding climate risks, challenges and opportunities.

- In late 2024, we used those inputs to reassess the alignment of our business needs and climate action aims.

As a result of this work, Sempra gained two key insights: first, our approach to decarbonization and sustainable business practices continues to align with our business ambitions and second, the evolving external landscape coupled with our focus on reliability, resiliency and affordability require us to refresh our climate-related goals. These updated goals are better aligned with today's landscape and are intended to strengthen our strategy and give greater confidence to our stakeholders.

Sempra now aims to have net-zero scope 1 and 2 GHG emissions by 2050,<sup>1</sup> with an interim target of 50% scope 1 and 2 GHG emissions reductions by 2035 (this interim target applies to Sempra California and Sempra Infrastructure's Mexico (non-LNG) operations and is relative to a 2019 baseline). While the company no longer has a specific goal to achieve net-zero scope 3 GHG emissions by 2050, the capabilities we are developing through our energy transition action plan could help meet regulatory, consumer and market demand for lower- and zero-carbon energy. As consumers seek lower-carbon energy, we recognize that

<sup>1</sup> For this purpose, we expect that achievement of net-zero GHG emissions will be determined based on company operations in 2050 and GHG emissions will be calculated according to widely accepted emissions reporting guidelines or mandates at that time. Our net-zero aim does not include Oncor, which sets its own goals due to certain ring-fencing measures, governance mechanisms and commitments that limit Sempra's ability to direct the management or activities of Oncor.

cooperation and supportive regulations from relevant policymakers, regulators, public utility commissions, independent system operators and others are necessary to realize climate progress while maintaining reliable and affordable access to energy. We intend to continue to share our progress on these new targets as well as estimated scope 1, 2 and 3 emissions data within the boundaries noted.

In line with California GHG emissions targets, Sempra California continues to support California’s goal to achieve net-zero GHG emissions by 2045. The ability to advance their respective net-zero and other climate objectives will depend on many factors. Even in a state of “net zero,” GHG emissions would likely still be generated, but with innovation and continued development of new technology and solutions, it can allow an equal amount of carbon dioxide or its equivalent to be removed from the atmosphere, resulting in a zero increase in overall net emissions. Additional information regarding emissions reduction aims can be found in the [Appendix](#).

We support science-based approaches for setting and assessing GHG reduction targets. Currently, there are no mature target setting frameworks or models that support the multi-utility or oil and gas sectors. While the Science-Based Targets initiative methodologies have been adopted by some companies in recent years, the organization has not released its updated protocols specific to the oil and gas sector as of the time of this

report’s publication. We will continue to monitor developments in science-based frameworks and models, including collaboration with industry counterparts such as the Electric Power Research Institute and will consider its relevance in shaping potential applications at Sempra.

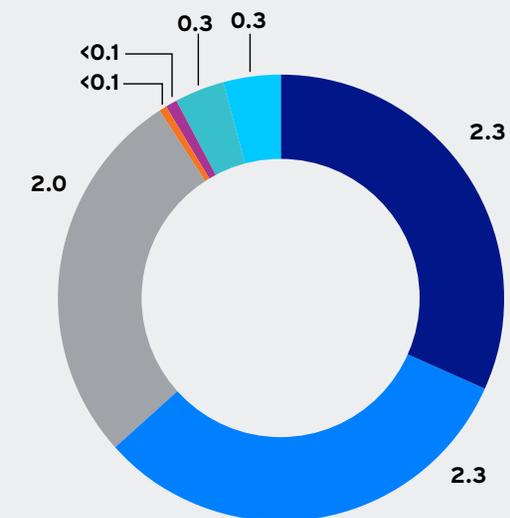
Sempra’s focus on transmission and distribution assets is, we believe, representative of a lower risk profile within the energy value chain, including lower direct GHG emissions.

In line with our aims, our businesses continue to implement activities to support reduction of GHG emissions and/or intensity and identify new opportunities to reduce emissions throughout our operations and value chain. We also appreciate the co-benefits that could arise from these efforts such as:

- **Operational efficiency:** These activities often lead to streamlined processes and enhanced resource efficiencies.
- **Consumer cost savings:** Ultimately, our operational efficiencies and resource conservation could benefit consumers by promoting cost-effective solutions.
- **Improved air quality:** Our actions help contribute to cleaner air, benefiting both the environment and public health.
- **Resource conservation:** By reducing emissions, we also help decrease the consumption of natural resources.

### Sempra’s estimated 2024 direct (scope 1) and indirect (scope 2) GHG emissions by source<sup>1</sup>

million metric tons CO<sub>2</sub>e



#### DIRECT EMISSIONS

- Stationary combustion-power plant
- Stationary combustion-compressor/other
- Fugitive and vented emissions
- Process emissions
- Fleet vehicles

#### INDIRECT EMISSIONS

- Power line losses
- Facility electricity use

<sup>1</sup> 2024 scopes 1 and 2 GHG emissions data subject to verification. Emissions from stationary combustion- power plant includes natural gas combusted at our power generation facilities; stationary combustion-compressor/ other includes natural gas combusted at compressor stations and other sources; fugitive and vented emissions include non-combusted releases of emissions; process emissions include physical or chemical processes related to combustion; emissions from facility electricity use includes electricity consumed at our businesses and facilities; emissions from fleet vehicles includes emissions from the operation of vehicles throughout our fleet; and emissions from power line losses includes emissions from the generation of purchased electricity that is lost during transmission and distribution.

## Carbon intensity

Sempra continues to focus on reducing GHG emissions, where feasible, across scope 1, 2 and 3 emissions sources. However, it is estimated that the U.S. will need to invest over \$600 billion in transmission and distribution infrastructure through 2030 to meet rising demand for energy.<sup>1</sup> These estimates are underpinned by expected population and economic growth, including significant growth in large energy users being connected to the energy grid.

While Sempra and its businesses are reducing emissions where feasible, our work to enhance our business and meet increased energy demand from utility customers and from consumers globally can lead to increases year-over-year in our overall GHG emissions despite our emissions reduction efforts. Carbon intensity can be a useful measure of progress towards decarbonizing our operations. Actions such as increasing the amount of renewable energy utilized in our own facilities and delivered to customers

and increasing overall operational efficiencies have allowed us to lower our carbon intensity while maintaining growing and resilient operations.

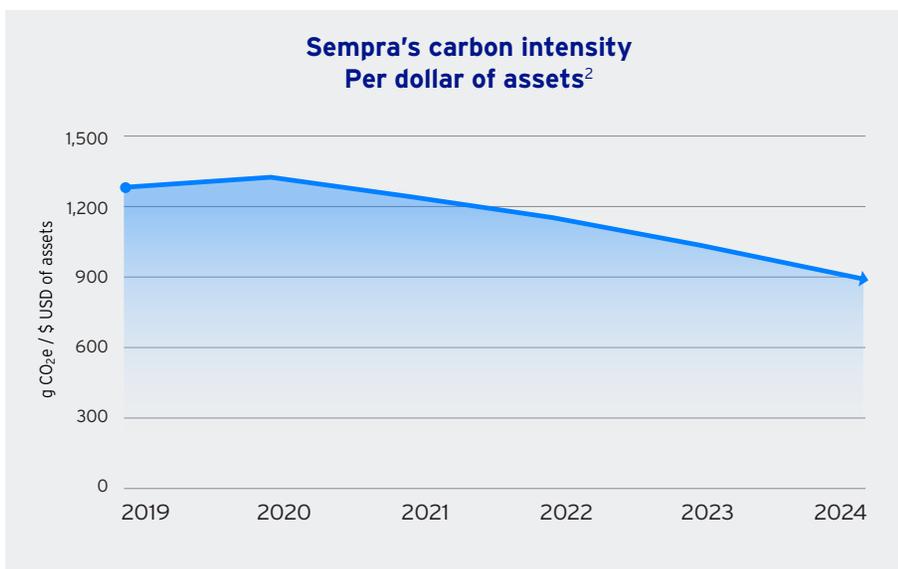
Since 2020, Sempra has achieved an annual reduction in carbon intensity per dollar of assets – measured as the amount of reported carbon emissions generated for each dollar of assets within our GHG emissions reporting boundary. This metric, which includes both direct and indirect emissions, decreased by 30% in 2024 compared to 2019. The sustained growth in the total value of our assets, coupled with the decrease in carbon intensity, highlights emissions reduction initiatives within the context of business and asset growth that may not be readily apparent when only examining GHG emissions values from year-to-year. These initiatives are executed within the broader context of our efforts to enhance energy security, resiliency and affordability for our consumers.

## Direct and indirect emissions

### Direct emissions

Throughout our operating companies we are upgrading our infrastructure and processes as we work to accelerate advancements in emissions reduction strategies and practices.

A company's direct (scope 1) emissions are generally from sources it largely owns or operates; likewise reduction of these emissions are largely driven by direct control and/or management of assets to reduce and conserve energy, replace and change equipment and choose alternative energy sources and/or processes. Primary sources of Sempra's direct emissions include electricity generation and fugitive methane emissions from natural gas infrastructure. We routinely examine ways to manage the emissions impacts of these critical operational functions that help enable the reliable and safe delivery of energy. As a positive byproduct of striving to effectively manage GHG emissions, we also identify opportunities for more efficient processes and systems, which support additional cost savings and drive investments in capital projects.



<sup>1</sup> Electricity Grids and Secure Energy Transitions. International Energy Agency, October 2023.

<sup>2</sup> Carbon intensity per U.S. dollar of assets is calculated as (i) our estimated scope 1, 2 and 3 GHG emissions per the reporting boundary on [page 9](#), divided by (ii) the U.S. dollar value of the assets included in that same reporting boundary as of Dec. 31, 2024 as set forth in our 2024 Annual Report on Form 10-K. 2024 scopes 1 and 2 GHG emissions subject to verification.

In 2024, scope 1 emissions decreased by nearly 2% from 2023 due primarily to operations at power generation facilities. While our scope 1 emissions are generally within our operational control, there are factors impacting our emissions profile beyond the direct influence of our business. For example, the power generation facilities operated by SDG&E are dispatched by the California Independent System Operator (CAISO). While our core business strategy is focused on transmission and distribution infrastructure, emissions from Sempra's natural gas-fired power generation facilities comprised approximately 35% of our scope 1 emissions in 2024. Operations of these facilities are a function of market conditions, climate, consumer behavior and CAISO direction.

Multiple agencies throughout California, including the California Energy Commission (CEC) and the California Air Resources Board (CARB) anticipate the continued need for natural gas-fired generation to maintain electric reliability throughout the next decade and beyond,<sup>1</sup> and we recognize that reliable, resilient energy delivery and the role of our power generation facilities is critical for the safety and well-being of consumers. We continue to champion sustainable customer behavior with programs to support products and practices for demand-side efficiency and use of increasingly clean and renewable energy.

Fugitive and vented emissions are the second-largest category of our scope 1 GHG emissions, at 30%, with sources largely from our gas infrastructure. Managing our gas infrastructure includes advancing new technologies, programs and procedures designed to detect and remediate methane leaks earlier. Building on decades of work with demonstrations and pilots in early-adopted technologies, we continue to explore and implement a suite of tools to survey terrain and further support emission reduction efforts. At the end of 2023, SoCalGas reported methane emissions reductions of approximately 36% from a 2015 baseline, surpassing California's target of 20% by 2025 and approaching its 2030 target of 40% reduction.<sup>2</sup>



<sup>1</sup> CEC Staff Report: Joint Agency Reliability Planning Assessment, California Energy Commissions, 2023.

<sup>2</sup> Per CPUC rulemaking 15-01-008, thresholds for methane emissions reductions vary by classification tier, which are based on our California utilities' 2015 emissions percentages. As a class A utility, SoCalGas has specific mandated reduction targets. SDG&E is a class B utility and has a goal to reduce methane emissions as much as feasibly possible. "Methane emissions" is defined as fugitive and vented emissions of methane. SoCalGas' achieved reduction through 2023 is based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation. Based on goals established in California SB 1371 and SB 1383.

## Methane emissions detection and measurement tools (representative examples)<sup>1</sup>

### SPACE

#### Satellite

Area flux mappers – i.e. MethaneSAT

Point source imagers – i.e. CarbonMapper

### ATMOSPHERIC

#### Aerial

Unmanned drone detection

Gas mapping LIDAR (manned helicopter)

Leak survey (manned fixed wing)

### GROUND LEVEL

#### Stationary

Fenceline monitoring

Continuous emissions monitoring instruments and sensors

#### Portable and handheld

Acoustic leak detection

Ground-based vehicles with methane monitoring instrumentation

Optical gas imaging cameras

Flame-ionization detectors

Semiconductor/catalytic technology

Infrared technology

Hi-flow samplers (leak quantification)

### DIGITAL

#### Algorithms/ Analytics

Geospatial/GIS overlay analysis

Data analysis

Leak prioritization decision tree algorithm

At Sempra California, we have been working to upgrade infrastructure and processes to reduce methane emissions for decades. These efforts include:

- Advancing efficiency of methane leak detection and mitigation through the Electronic Leak Survey (ELS) project, replacing outdated paper maps with mobile tablets equipped with cutting-edge geographic information system maps allowing operational field teams to view and document leaks on-the-go, using a customized mobile application and dashboard.
- Implementing operational efficiencies, such as reducing blowdown activities.
- Utilizing Advanced Meter Consumption Analytics to detect leaks on the customer side of the meter.
- Conducting leak inspections in areas with challenging terrain using helicopters and drones and exploring the use of satellite technology to help reduce system emissions.

Sempra and our businesses also continue to collaborate through industry groups such as Veritas, a Gas Technology Institute differentiated gas measurement and verification initiative. This effort aims to provide companies with a credible, consistent, verifiable and transparent methodology to measure methane emissions. We are also working to develop a fulsome inventory of methane emissions in consideration of the Oil & Gas Methane Partnership (OGMP) 2.0 framework. For more on methane emissions detection and reduction efforts, see [page 103](#).

### Indirect emissions

Indirect emissions (scope 2) at a company are largely composed of purchased energy (e.g. electricity, heat, steam, etc.) as well as line losses from its transmission and distribution system.

Sempra headquarters and Sempra California offices and service centers strive to operate with renewable electricity, either through generating renewable power on-site, using renewable energy from the grid, purchasing

<sup>1</sup> This graphic highlights illustrative examples of tools we are implementing or evaluating to help us reduce methane emissions.



renewable energy credits or subscribing to renewable or green tariffs where available by local utilities.

Additionally, Sempra Infrastructure continues to explore opportunities to utilize renewable energy in its facilities. Sempra Infrastructure and Entergy Texas, Inc. entered into a memorandum of understanding (MOU) to collaborate on developing a renewable electricity plan, including an implementation schedule for renewable energy procurement that would supply renewable electricity to Sempra Infrastructure-affiliated facilities in Texas, subject to approval by the Public Utility Commission of Texas (PUCT). This MOU is a non-binding arrangement and does not commit any party to enter into definitive agreements.

Sempra Infrastructure has also entered into an electricity service agreement with Entergy Louisiana, LLC for the supply of up to 950 MW of renewable power to Cameron LNG facilities, subject to receipt of required approvals.

Third-party verification of GHG emissions data is an important part of our process. Emissions data for 2024, as previously noted in [About this Report](#), will be verified in 2025.

## Other indirect emissions

Scope 3 emissions are complex and extend beyond our organization and control. These emissions come from a wide range of sources,

some of which are difficult to measure, calculate or trace. This includes upstream emissions related to how energy and materials are sourced, made and ultimately transported; to how and when materials or energy are used by our operations or energy is used by our consumers. Scope 3 emissions can be heavily influenced by consumer and market demands and evolving standards. Our businesses continue to support helping the markets we serve meet their own climate goals and support the global community's goal towards a net-zero economy by 2050 as we continue to work with companies throughout our supply chain, support consumers in managing their energy use and actively explore technology and policy innovations to help meet the increasing market demand for lower-carbon energy solutions.

Sempra's 2024 scope 3 emissions from end consumers' use of energy (combustion of natural gas) that is transported and delivered through our infrastructure, are estimated to be 65.9 MMT CO<sub>2</sub>e; and emissions from other companies' generation of electricity that was delivered to end users, are estimated to be 0.1 MMT CO<sub>2</sub>e.

We aim to empower consumer choice and engage in meaningful policy changes to support technology and capability advancement as we continue to invest in building more agile and resilient energy networks. We plan to continue to invest in capabilities aligned with our energy

transition action plan to help improve the quality, quantity and rate at which the broader community of stakeholders can equip consumers with cleaner and diverse energy choices. And as these alternative lower and zero-carbon energy sources become available, we plan to continue to modernize and expand our energy networks to better support and accommodate higher demands for cleaner energy.

Our businesses are engaged in various activities designed to empower consumers and expand accessibility to cleaner energy solutions to help reduce scope 3 related emissions such as:

- Collaborating with industry peers to develop robust emissions measurement and reconciliation protocols across the energy value chain.
- Developing and working to bring to market lower- and zero-carbon energy sources, such as RNG, hydrogen blends and renewable hydrogen.
- Offering enhanced energy conservation tools to help reduce energy usage and consumption.
- Remaining engaged in policy development and supporting the development of new regulatory pathways.

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© For specific examples, please refer to [Operations](#).

# Energy transition action plan

At Sempra, we continue to advance our energy transition action plan and view our climate aims and actions as essential to building a sustainable and responsible business.

We believe that there is no one-size-fits-all strategy to meet the growing and more diverse needs of consumers and our drive towards a lower carbon future. Instead we are pursuing balanced solutions as we consider energy security, resiliency and affordability. Sempra's ability to advance its energy transition action plan is highly dependent on a series of factors – many of which may be outside of the company's control – including supportive, coordinated public policies and regulations, commercial and technological advancements that are economically and technically feasible, as well as cost and affordability considerations. Consequently, progress may not be linear or achieved as soon as currently anticipated. Yet despite the unknowns, we remain dedicated to advancing a cleaner future and continue to invest in capabilities to support agility, growth and durable performance. To that end, our energy transition action plan focuses on developing our capabilities in the areas of the 3Ds:

- Decarbonization: Drive carbon intensity and emissions reductions of key market sectors, including power generation, industry and transportation;
- Diversification: Leverage diverse sources of energy, including integration of lower-carbon energy sources, energy storage and distributed energy resources; and
- Digitalization: Advance next-generation technology throughout our energy networks, including the use of AI to increase efficiency and agility.

At Sempra, our focus remains steadfast on building our 3Ds capabilities. The table on the following page highlights illustrative examples of capabilities we are currently developing, or aiming to develop, to help us, and the global community, move towards a sustainable, lower-carbon economy.

We anticipate building a suite of capabilities that can support our businesses and consumers to better adapt to market preferences as technology, availability and affordability increasingly drive feasible lower-carbon adoption.





### Sempra's energy transition action plan<sup>1,2</sup>

	PROGRESS THROUGH 2024	2025-2035	2036 AND BEYOND
 <b>Decarbonization</b>	<ul style="list-style-type: none"> <li>Battery storage</li> <li>Hydrogen blending demonstration project application</li> <li>Renewable electricity construction and integration</li> <li>Renewable natural gas procurement and delivery (RNG)</li> <li>Carbon capture and storage project permitting (CCS)</li> <li>Feasibility studies for e-natural gas</li> </ul>	<ul style="list-style-type: none"> <li>Enhanced battery storage assets</li> <li>Hydrogen blending project</li> <li>RNG scaling and procurement</li> <li>Commercial scale CCS facilities</li> <li>E-natural gas projects</li> <li>Transportation and building electrification</li> </ul>	<ul style="list-style-type: none"> <li>Pipeline hydrogen blending</li> <li>Utility-scale e-natural gas</li> <li>Direct air capture infrastructure tied to CCS facilities</li> <li>Electrification projects at scale</li> </ul>
 <b>Diversification</b>	<ul style="list-style-type: none"> <li>Clean renewable hydrogen pipeline system feasibility studies</li> <li>LNG export infrastructure and marketing</li> <li>Natural gas as an alternative to fuel oil for power production in Mexico</li> <li>Back country microgrid projects</li> <li>Electric vehicle charging infrastructure</li> <li>RNG interconnections</li> </ul>	<ul style="list-style-type: none"> <li>Clean renewable hydrogen pipeline system</li> <li>Electric transmission to unlock renewables</li> <li>Power-to-gas interconnections</li> <li>Non-wire alternatives, including distributed energy resources</li> </ul>	<ul style="list-style-type: none"> <li>Clean renewable hydrogen and CO<sub>2</sub>-dedicated pipelines and storage, helping to enable industrial decarbonization</li> </ul>
 <b>Digitalization</b>	<ul style="list-style-type: none"> <li>AI for utility functions</li> <li>Predictive analytics (e.g., leak detection, wildfires)</li> <li>Circuit-level power shutoffs to improve community safety and reliability</li> <li>Aerial methane mapping technology</li> <li>Vehicle-to-grid pilots</li> <li>Virtual power plant pilots</li> </ul>	<ul style="list-style-type: none"> <li>Smart grid 2.0/grid management technologies</li> <li>Next-generation AI</li> <li>Satellite methane monitoring</li> <li>Virtual power plant expansion</li> </ul>	<ul style="list-style-type: none"> <li>Blockchain tracking and dynamic procurement for lower emissions natural gas</li> <li>New energy markets/procurement strategies (CO<sub>2</sub>, hydrogen, environmental credits, etc.) leveraging distributed energy resource</li> </ul>

1 The table highlights illustrative examples of capabilities we are developing or aiming to develop to help us and the global community move towards a sustainable, lower-carbon economy. The table shows (i) in the first column, areas on which we have focused our efforts and made progress through 2024, and (ii) in the second and third columns, potential areas we may focus on in future periods. With respect to the second and third columns, the periods presented are estimates only and are not indicative of when or if these areas may be pursued by any or all of our growth platforms or the order in which events may occur. Certain opportunities are subject to regulatory approval and/or changes to state or other laws and various other risks and uncertainties.

2 "Hydrogen" refers to hydrogen produced in manners other than renewable energy sources, such as steam methane reformation. It can also reference hydrogen generated from a process that combines the benefits of biomass and carbon capture technologies, where it could have lower net carbon emissions. "Clean hydrogen" refers to hydrogen produced in a climate-neutral manner including the use of renewable energy sources.

# Supply chain management

Sempra and our businesses spent over \$14 billion with suppliers in our network in 2024. Constructive relationships and strong collaboration with these business partners are key to our operations.

## Supply chain

Sempra and its businesses have a meaningful presence and role in supporting local economies where we operate, with over \$14 billion spent with suppliers in 2024. Sempra depends on suppliers for equipment, parts and services essential to project planning, construction, operations and system reliability. Our businesses foster innovation, cost-effectiveness and competition by promoting a broad supplier base that represents our customers, stakeholders and the communities we serve.

Our Sempra California utility businesses spent approximately \$2.3 billion with diverse suppliers in 2024.<sup>1</sup> We also rely on our strong relationships with our suppliers to encourage them to adopt sustainable business practices and products. In 2024, CNBC and JUST Capital named Sempra to the JUST 100 list recognizing how the company supports communities through local job creation,

ranking first among its peers in opportunities for local businesses. Our [supplier code of business conduct](#) details our expectations for suppliers to evaluate their operations, products and services from a total lifecycle perspective in order to propose and implement effective policies and measurable improvements. These expectations include, but are not limited to:

- Environmental metrics tracking
- Air emissions reductions
- Responsible resource utilization
- Energy and water conservation
- Land restoration
- Waste reduction and recycling

Climate risks and opportunities have influenced our strategy related to supply chain in several ways. We recognize the critical role suppliers play in our operations and we support our companies in developing supply chain sustainability programs that include short-term, mid-range and long-term goals. Examples from Sempra California include:

- Integrating financial, governance, environmental and other factors into decision-making throughout the supply chain to help improve long-term performance and reduce risk.

- Conducting annual sustainability assessments to better refine our companies' value chain GHG emissions.
- Engaging third-party consultants to periodically benchmark supply chain sustainability program strategy and reassess the most relevant supply chain issues.
- Identifying key suppliers and assessing them periodically for compliance with our expectations related to sustainability.
- Integrating investment recovery for a more sustainable supply chain.

We maintain our focus on reducing the risks related to our energy supply chain. This includes efforts such as implementation of a third-party risk management system at Sempra California that:

- Monitors six different areas of risk: finance, cybersecurity, catastrophic events, geopolitical, government restrictions and ESG.
- Provides notifications of potential supply chain impacts from natural disasters.
- Tracks supplier risk to mitigate potential disruptions, thus supporting a more resilient supply chain.

<sup>1</sup> Total diverse supplier spend for SDG&E and SoCalGas reflects the categories subject to the CPUC's General Order 156.

# Biodiversity and land use

Protecting and preserving biodiversity is an important consideration of our operations as we strive to reduce our environmental impact while supporting the resilience of local ecosystems and communities.

Resiliency in the communities we serve has become more important than ever as we work to not only limit environmental impacts related to our operations, but also demonstrate environmental stewardship through restoration and conservation of the habitats where we operate. Our [biodiversity policy](#) describes how we integrate biodiversity considerations into the planning, permitting, construction and operation of our infrastructure. We work with community-based organizations, academia and non-governmental organizations during project development and operation in an effort to reduce impacts on wildlife and their habitats and work alongside regulatory agencies to understand and abide by applicable laws and regulations.

Our efforts to support biodiversity in our operations are demonstrated through habitat restoration and other projects across our operations. For example, Sempra Infrastructure continues its active involvement in soil conservation, as well as the rescue, relocation, and monitoring of animals and plants at its facilities in the U.S. and Mexico. This includes



wetland restoration efforts at Cameron LNG and the nursery at the Energía Costa Azul (ECA) regasification and LNG facilities, which continues to protect over 57,000 plants from 21 different native species.

Our biodiversity targets vary by project and may include:

- No net loss of wetlands and waters of the U.S., including coastal wetlands.
- No net loss of sensitive upland vegetation communities, habitats and rare plants.
- Net improvement in ecological condition and habitat values for sensitive habitats that have been temporarily impacted by our projects or operations.

- Net improvement in habitat values for the coastal California gnatcatcher, least Bell's vireo, southwestern willow flycatcher, arroyo toad, peninsular bighorn sheep and many other listed species, by establishing permanently protected habitat preserve(s) and enhancing the existing habitat for the species.
- Net benefit to state-listed threatened or endangered species.

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🔗 [Additional details on how we incorporate biodiversity and habitat conservation planning into our operations are available in Operations.](#)

# Water

Sempra is committed to efficient and responsible water withdrawal and consumption in our operations. We work to protect this shared resource and regularly monitor water use and quality.

In 2024, our businesses' use of freshwater comprised less than 1% of total water withdrawn, prioritizing alternative water sources where available in order to conserve fresh water for nearby communities and mitigate our impact on water scarcity. Our efforts aim to help ensure availability and sustainable management of water and sanitation. In 2024, our overall water withdrawal was 27.8 billion gallons and our businesses returned 25.7 billion gallons, or 93% of the total, back to its original source.

The utilization of seawater and recycled water plays a crucial role in our operations, aiding in the reduction of our freshwater consumption. Water use by LNG operations accounted for nearly 93% of our total withdrawal, while Sempra California and Sempra Infrastructure's natural gas-fired power plants accounted for approximately 6% of total water withdrawn. Seawater is withdrawn at our LNG operations for use during its regasification process. One hundred percent of the seawater used at the ECA LNG regasification facility is returned to its source. The water does not come into contact with any product, and

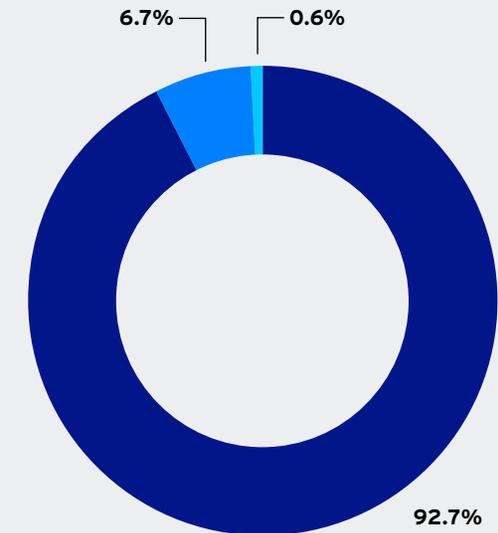
undergoes various monitoring processes to help manage water temperature as it returns to its source.

We actively monitor water usage and related risks using tools such as World Resources Institute's Aqueduct Water Risk Atlas to identify facilities located in water-stressed regions, and continue to examine ways to reduce our water consumption in these areas of operation. Our efforts to reduce our water-related impacts include:

- Integrating climate-related water risks into our construction and business resumption plans.
- Using dry-cooling, recycled or reclaimed water and salt or brackish water as an alternative to fresh water.
- Planning projects in a way that tries to avoid sensitive riparian areas.
- Monitoring water quality discharge at the facility level, according to permitting and other regulatory requirements.
- Reducing water consumption in employee-occupied facilities with water conserving fixtures and xeriscaping.
- Encouraging customers to reduce their use of this resource.
- Engaging with our suppliers to encourage water stewardship in our value-chain.

Water and energy use are closely connected. When we save water, we can also reduce energy

**Water withdrawal by source and use in 2024**



- **Salt/brackish or seawater** – 25 billion gallons (primarily used to support LNG operations and nearly all returned to source)
- **Reclaimed or recycled water** – 1.9 billion gallons (primarily used to support power generation operations)
- **Fresh water** – 0.2 billion gallons (primarily used in employee occupied facilities)

used to transport water, further limiting costs and impacts to the environment. Additional information on our approach to water is available in our [water policy](#) and our response to [CDP](#).

# Waste and recycling

Comprehensive waste management programs and efforts to reuse and recycle materials help to preserve natural resources and improve operational efficiency.

Our waste reduction and recycling efforts extend to our relationships with suppliers and vendors, and within the Sempra family of companies we work to increase recycling rates, identify recyclable products, and implement recycling and waste reduction programs with support from our over 20,000 employees. With over 77,000 tons of waste diverted from the landfill in 2024, recycling and investment recovery efforts accounted for 70% of tons diverted and generated more than \$13 million from the sale of these materials.<sup>1</sup>

Waste management and, in particular, hazardous waste management, is critical in supporting a safe and sustainable environment. From common batteries to building materials and chemicals, Sempra and its businesses have designated collection bins and areas for proper collection and disposal. In 2024, our businesses generated an aggregate of approximately 166,000 tons of

## 2024 Waste<sup>1</sup> by the numbers



**47%**  
waste diverted from  
landfills (77,868 tons)<sup>2</sup>



**\$13,165,000**  
investment recovery<sup>3</sup>

hazardous and non-hazardous waste. The amount of waste we generate may fluctuate from year-to-year depending on operational factors as we maintain and construct energy infrastructure.

Throughout our operations, we implement specific spill prevention measures including containment infrastructure, specialized equipment, training, audits and emergency response plans to mitigate potential impacts, maintain regulatory compliance and strengthen risk management strategies.

© [For more information on waste reduction efforts, see page 67.](#)



<sup>1</sup> Waste includes both hazardous and non-hazardous waste.

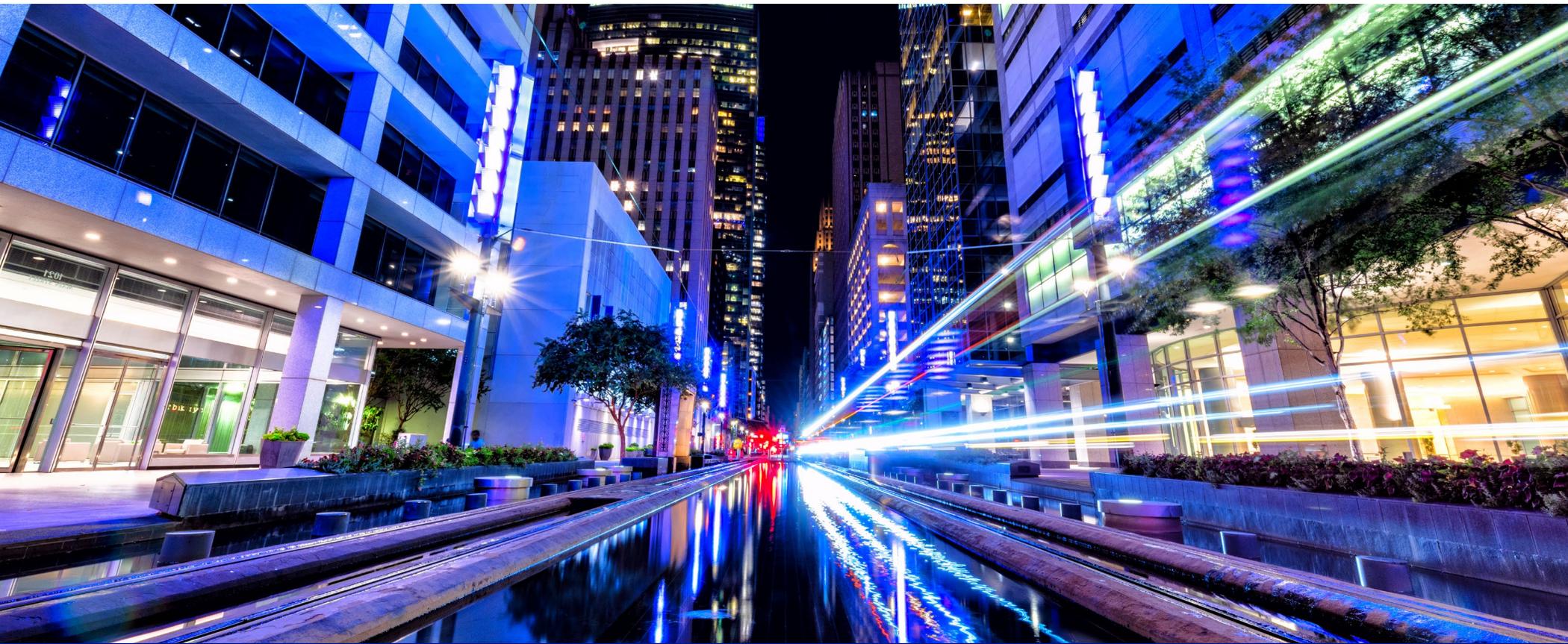
<sup>2</sup> Includes waste recycled, reused, composted, recovered or disposed of by other methods other than landfill disposal.

<sup>3</sup> Investment recovery is a program to identify, reuse, sell or otherwise dispose of surplus assets generated by an enterprise as it pursues its primary business.



# Operations

- 62** Sempra California | SDG&E
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- 95** Sempra Infrastructure



The balance of this report provides descriptions of how Sempra's sustainability strategy is put into action in the markets we serve. At Sempra, we believe the greatest opportunity to deliver durable, long-term value to our stakeholders is through strong alignment of responsible business practices across our three growth platforms – Sempra California, Sempra Texas and Sempra Infrastructure.

References in this section of the report to "we," "our," "us," "our company," "our business," "our employees," and similar phrases refer specifically to the applicable business (SDG&E, SoCalGas, Oncor or Sempra Infrastructure).



## Sempra California | SDG&E

SDG&E is an innovative energy delivery company that provides clean, safe and reliable power to better the lives of the people and businesses it serves in San Diego and southern Orange counties.

The company is committed to creating a sustainable future for the more than 3.6 million customers who depend on it, including the 4,700+ employees who live within the company's service area.

SDG&E's 4,100-square-mile service area includes approximately 1.5 million electric meters and

915,000 natural gas meters connected by more than 35,500 miles of distribution and transmission lines. The company safely and reliably delivers energy to customers ranging from families, schools and small businesses to universities, the military and industry. Increasingly, the power SDG&E delivers comes from two Community Choice Aggregators (CCA), which currently purchase electricity for more than 85% of customers within SDG&E's service territory.

SDG&E operates within a region rich in biodiversity and cultural resources. In 2023, the company expanded its Habitat Conservation Plan to enhance and extend its protection of

more than 40 different plants, animals and their habitats located across the company's service area through 2050. SDG&E is also a proud energy partner to the 17 federally recognized Tribal Nations who have inhabited and been stewards of the land since time immemorial.

Safety is top of mind at SDG&E. With 64% of its service area classified as a High Fire-Threat District, SDG&E's industry-leading wildfire mitigation program deploys cutting-edge technology, collaborative emergency preparedness, incident response and stakeholder education to support community resilience and safety for current and future generations.

# Message from leadership

All eyes were on Los Angeles this past January as yet another unprecedented fire storm raged, this time destroying more than 16,000 homes, businesses, schools and places of worship in heavily populated urban areas. In stark contrast to historic regional flooding just a year earlier, January 2025 marked Southern California's driest start to the year in 174 years, creating a landscape ripe for fire activity.

As the fires burned just two hours north of us, our team worked 24/7 for 21 days straight to help keep our region safe and mitigate the impacts to customers enduring multiple Public Safety Power Shutoffs (PSPS). Although our proactive efforts helped San Diego avoid catastrophic wildfires this January, there is no doubt that increasingly

extreme weather conditions can lead to devastating consequences – loss of life, property, livelihood and community – literally overnight followed by years of heartache and recovery.

Our customers and communities place their trust in our energy infrastructure and the people who operate it. They trust that it will be safe, dependable, resilient and accessible to everyone. At SDG&E, we do not take that trust for granted. We know that our business and our infrastructure are not sustainable if they do not meet the expectations of our customers and communities. This is what drives us to prudently invest in proven plans and innovative solutions that help make the region we serve stronger, safer and healthier.

We've learned that our stakeholders also trust and expect us to protect and respect the biodiversity, cultural resources and Tribal, public and military lands where we operate. We take our role as environmental and cultural resources stewards seriously and we value the relationships and collaborations that help us find new ways of doing the right thing every day.

It is not lost on us that as we strive to meet the needs and expectations of our diverse stakeholders, affordability matters to every customer, family and business we serve. That is why we are working to help control the rise of electricity prices and stabilize bills while still delivering the exceptional safety and

reliability our customers expect. Our efforts include engaging with policymakers on energy affordability, focusing on projects that reduce risks and deliver value to our customers and decreasing the costs of operating our business.

And we're making progress. This past year, our investments in battery energy storage helped avoid rolling blackouts in September. These same projects have generated more than \$200 million in savings as a result of investment tax credits. And after analyzing customer service trends and feedback, we discovered opportunities to reduce site visits for routine tasks and redeploy service teams to more urgent customer requests.

We know there is much more work to be done. Every year that we prepare this report, we reflect on our progress and areas for improvement. We appreciate the trust our communities have placed in us and invite you to join us in our work to deliver the cleaner, safer, more resilient future that our communities expect.

As always, we look forward to your feedback.

Sincerely,

**Estela de Llanos**

Vice President of Land and Environmental Services and Chief Sustainability Officer  
SDG&E





# 2024 by the numbers

## 1st

**California utility** to achieve CAL/OSHA Voluntary Protection Program certification<sup>1</sup>

## 380MW+

**of SDG&E utility-owned energy storage projects**, including 8 microgrids, to support grid and community resilience<sup>2</sup>

## ~\$1.2B

**diverse supplier spend**, including \$531M in San Diego County in 2024<sup>3</sup>

## 10,000+

**hours volunteered** by SDG&E employees to support local communities in 2024

## 19

**years ranked #1** for “keeping the lights on” by PA Consulting ReliabilityOne® award for Outstanding Reliability Performance in the Western Region

## 5,000+

**hardened miles in High Fire-Threat District**, consisting of ~1,000 miles of transmission lines and 4,000+ miles of distribution lines<sup>4</sup>

## 28%

**overall fleet electrified** to support safety and reliability while helping reduce air pollution in our region<sup>5</sup>

## \$100M+

shareholder funds **invested in the community** since 2014<sup>6</sup>

## 17

**years without a utility-caused wildfire** and opened a Wildfire & Climate Resilience Center to support regional emergency coordination

## 100%

**completed Pipeline Safety Enhancement Plan** to promote public safety and enhance reliability by strength testing and replacing natural gas transmission pipelines<sup>7</sup>

## ~\$200M

**generated in savings for customers** as a result of investment tax credits from energy storage projects

## \$2M+

**saved from recycling 3.6 million lbs. of scrap metals** via Supply Chain Investment Recovery Program in 2024<sup>8</sup>

1 The California Voluntary Protection Program (Cal/VPP) is designed to recognize employers and their employees who have implemented safety and health programs that go beyond minimal Cal/OSHA standards and to help prevent and control occupational hazards.

2 Includes utility-owned energy storage facilities and microgrids either in operation or under construction at year-end 2024.

3 Includes qualifying procurement spend consistent with General Order 156 requirements.

4 The CPUC defines a High Fire-Threat District (HFTD) as an area that has increased fire risk due to topography, geography, weather or other factors.

5 CPUC and CARB Zero-Emission Vehicle (ZEV) technologies definition includes full battery electric vehicles (BEV), plug-in hybrid electric vehicles (PHEV) and hydrogen fuel cell vehicles.

6 Includes shareholder dollars invested to support regional nonprofits and their programs, does not include lobbying fees.

7 SDG&E’s Pipeline Safety Enhancement Plan (PSEP) was approved by the California Public Utilities Commission (CPUC) in 2014 per D.14-06-007.

8 Investment recovery is a program to identify, reuse, sell or otherwise dispose of surplus assets generated by an enterprise as it pursues its primary business.



# Doing business sustainably



**Investing in safe and resilient operations**



**Engaging people and communities**



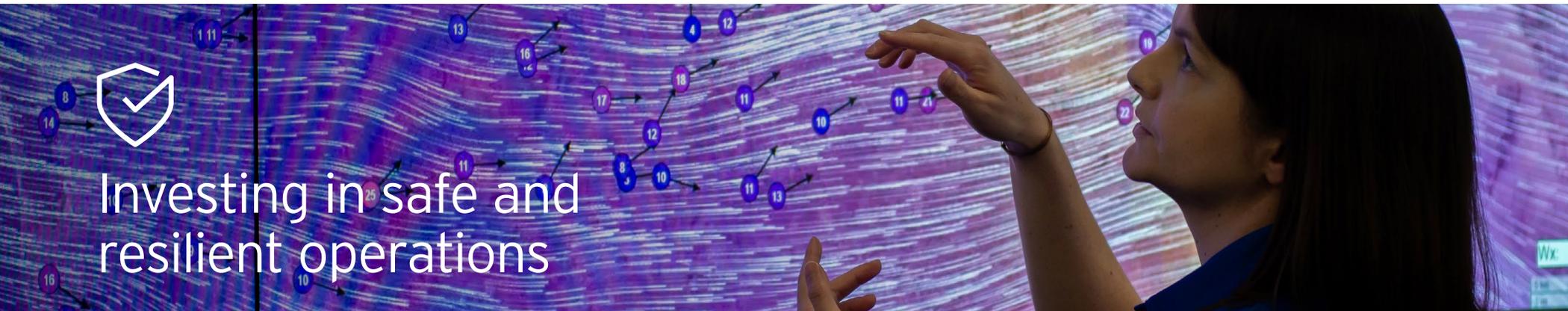
**Innovating for the future**

## SDG&E has a long history of doing business sustainably.

From early investments in energy efficiency and electric vehicles to integrating renewable energy and rooftop solar into the grid and supporting climate resilience today, SDG&E has been at the forefront of major changes in the energy sector.

In 2020, with yet another phase of the energy transition underway, SDG&E focused its operational strengths to take a more strategic, forward-looking approach to sustainability. With stakeholders in mind and through the lens of California's environmental objectives and climate policies, SDG&E set a number of company sustainability targets to help the state reach net-zero greenhouse gas emissions (GHG) by 2045.

Since then, California has adopted new climate mandates, regulations and decisions that affect SDG&E while the focus on affordability has intensified. In 2024, SDG&E embarked on a review of its sustainability strategy in light of these and other changes. SDG&E's current aspirational goals reflect changes in policy, regulation and technology while prioritizing customer affordability, energy reliability and employee, contractor and public safety.



# Investing in safe and resilient operations

SDG&E is built on a culture of safety both for the public and the people who support the regional energy grid. The company works diligently to identify potential risks, enhance safety and resiliency and foster a culture that protects employees, contractors and the community.

## Continuing to improve safety

SDG&E is an organization that listens, learns and improves. The company's safety-first culture includes a Safety Management System designed to promote continued improvement and consistently support a safe work environment. Near Miss reporting, a key aspect of the Safety Management System, encourages SDG&E employees and contractors to watch for and identify potential risks or hazards so that the company can proactively address them to help

prevent future incident or injury. Every worker is empowered to report safety concerns or stop work. SDG&E views Near Miss reporting as an indicator of psychological safety and the strength of the company's safety focus.

In 2024, SDG&E achieved a record 447 Near Miss reports. By hearing directly from the workforce, SDG&E implemented several safety improvements to help prevent gas pipeline damage, improve, replace and/or repair company facilities and equipment, enable safer driving and reinforce a core company belief that everyone at SDG&E has a role to play in supporting safety.

Despite SDG&E's enhanced focus on serious injury and fatality prevention and ongoing safety engagement with its employee and contractor workforce, the company experienced one contractor fatality in 2024. The incident was investigated to identify potential contributing factors and the contractor implemented safety improvement mitigations.

## Advancing climate resilience with data and research

The changing climate impacts the weather, which impacts the communities SDG&E serves. Recovering from natural disasters places tremendous financial, emotional and social burdens on customers and communities. This is why SDG&E regularly engages with stakeholders to both understand the region's vulnerability to climate change hazards and prepare, respond and recover from incidents.

In 2024, SDG&E unveiled the company's new Wildfire & Climate Resilience Center, which serves as a hub for collaborative research, development and implementation of innovative solutions to envision and build an energy system that can better withstand the intensifying effects of climate change while supporting community safety and resiliency. The Wildfire & Climate Resilience Center also serves as the company's emergency operations center, when necessary.



The center houses situational awareness expertise and tools, which enable SDG&E teams to provide critical support and regional coordination during extreme weather events and major disasters.

Some examples of innovations include:

- Advanced weather monitoring through SDG&E's weather stations, which offer real-time data to better anticipate and address weather-related threats. The company's systems use millions of historical weather data points going back to 2010 to assist in training AI-based wind forecasting models, including one of the first AI-trained Santa Ana Wind Gust forecast models in the industry.
- AI and machine learning to help predict and mitigate wildfire impacts on the energy grid. For example, SDG&E systems conduct more than 10 million virtual wildfire simulations daily to inform operational wildfire risk models, and use more than 3.8 million drone images of company infrastructure to train AI-based inspection models.
- Collaboration with climate science experts at local academic institutions and national labs to evaluate extreme weather events, study fuel moisture, detect wildfires using real-time satellite imaging, analyze fire potential and inform climate adaptation planning.
- Workforce training and community engagement to support more effective climate resilience planning and equip SDG&E's current and future workforce with skills to manage and maintain a resilient grid.

The center, which was constructed with sustainable materials throughout, efficient water fixtures to reduce water consumption and rooftop solar panels to support its operation through renewable energy generation, received U.S. Green Building Council LEED® Platinum certification in December 2024.

### Reducing facilities cost and waste

During and after the pandemic of 2020, the workplace was redefined for many companies. At SDG&E, office-based employees now work a hybrid schedule that allows for opportunities to intentionally connect during in-office days. To support internal collaboration while addressing affordability concerns, SDG&E divested a portion of its office real estate portfolio in 2024 and made space for teams to work together in its existing Century Park campus.

The office consolidation project offered SDG&E the opportunity to create a more environmentally sustainable building that takes advantage of natural lighting, increases energy efficiency and decreases overall waste – all while reducing costs. For example, all of the interior furnishings from the former office building were reused in the revamped office space. Office items that could not be reused in the updated space were offered to community organizations. Local nonprofit the San Diego Fire-Rescue Foundation was invited to “shop” gently used office furniture to support their office environments. This circular economy project helped divert 70% of construction waste and reduced costs by more than \$1.5 million as compared to previous construction projects.

Additionally, through smart planning, SDG&E will save an estimated \$10 million in office leasing costs by consolidating office space.

### Moving forward

SDG&E's unwavering commitment to safety remains the foundation of the company. This includes building and operating safe and resilient gas and electric infrastructure and helping to lead the region in preparing, responding and recovering from emergency events.

Just as important as safety, SDG&E's focus on the customer is front and center. This means listening to customers, finding new ways to advance the business and delivering value and quality of services in a rapidly changing environment.

SDG&E remains focused on identifying and mitigating the environmental impacts of its operations and projects. The company's dedicated team of environmental professionals will continue to protect human health and safety as well as the region's natural and cultural resources.

SDG&E also remains committed to reducing the environmental impact of company office spaces, seeking to divert 70% of facilities-related waste from landfills, repurpose 100% of vegetation management waste and reduce facilities freshwater use by 50% (2010 baseline) by 2030. By 2045, SDG&E hopes to achieve net-zero energy use at company facilities.

Additionally, SDG&E is in the midst of enhancing fleet operations and electrifying its fleet with a goal to operate a fully zero-emissions vehicle fleet wherever possible by 2040.<sup>1</sup>

<sup>1</sup> Fleet goals contingent on original equipment manufacturer vehicle availability and funding approval through the CPUC.



## Engaging people and communities

SDG&E is committed to supporting the many communities its employees and their families call home. The company makes good on this commitment by actively engaging stakeholders in an ongoing conversation about the region's sustainability priorities. The company's strategy responds to community feedback around emergency preparedness, environmental concerns, workforce and economic development, nonprofit capacity building and affordability.

### Supporting customers

Recognizing the financial hardships many of our customers face in a changing economic climate, SDG&E continues its efforts to help customers by offering various bill assistance programs, as well as finding ways to return revenues to customers, such as through securing federal investment tax credits for eligible projects.

- In 2023 and 2024, SDG&E secured federal investment tax credits for utility-owned storage projects that resulted in more than \$200 million in savings for customers.
- Last year, SDG&E helped nearly 306,000 customers with \$212 million of financial support through the California Alternate Rates for Energy (CARE) program, which offers 30% or more in bill discounts for income-qualified customers, and assisted more than 12,000 customers with \$4 million of financial support through the Family Electric Rates Assistance (FERA) program, which offers an 18% discount on electric bills.

### Investing in the community

SDG&E invests in local nonprofits to support their success in delivering valuable services in San Diego and southern Orange counties. In collaboration with Mission Edge, a regional nonprofit that designs programs to help connect companies to the communities in which they operate, SDG&E launched a skilled volunteer program that pairs company summer interns with local organizations to help solve real-world challenges. Now in its second year, this volunteer opportunity supported five nonprofits in 2024 as they worked to enhance and develop programs tied to climate action, K-16 STEM education, emergency preparedness and economic prosperity.

Representing departments ranging from accounting and finance to communications and environmental services, 30 SDG&E interns worked alongside their project advisors to not only provide more than 200 hours of service, but also bring back a new perspective and enhanced skills to their work at SDG&E.

SDG&E's commitment goes beyond dollars and includes engaging with local nonprofits to provide capacity-building resources such as:

- Supporting senior company leaders who can lend expertise to nonprofit boards.
- Hosting learning workshops to provide nonprofit resources and networking.
- Promoting volunteer service projects to connect nonprofits with skilled volunteers to deliver community impact.

## Integrating community and infrastructure

Across its service territory, SDG&E maintains more than 160 substations and pad-mounted transformers – critical components of the region's energy delivery system that can be unattractive but sometimes leveraged for community art. In the past five years, SDG&E has beautified a dozen of these spaces in locations such as Vista, National City, Imperial Beach and Chula Vista. In each instance, SDG&E hires a local artist and works alongside stakeholders to identify how the art should reflect the neighborhood.

In February 2024, SDG&E collaborated with ArtReach, a nonprofit that ignites youth creativity through visual arts expression and community connection, to complete a mural at an electric substation located on the border of the Rolando and College Area communities. Local artist Katy Yeaw created the new mural, which reflects direct feedback from the community and spotlights



the historic paseos that connect the Rolando neighborhood. Viewers can find each paseo name referenced visually in the mural, which also includes local plants and animals such as agave, hummingbirds, coyotes, oranges, palms, pine trees, parrots and falcons.

New projects are underway at substations in downtown San Diego and the Bay Park neighborhood. SDG&E has also collaborated with community organizations on utility box beautification, including projects in Imperial Beach, Southeast San Diego, the Convoy District and East Village.

## Looking ahead

As SDG&E advances its sustainability strategy, the company will continue to invest resources to empower and positively transform the communities it serves. SDG&E employees will continue volunteering their time and expertise with nonprofit organizations to support local communities. Additionally, 100% of SDG&E leadership aims to serve on nonprofit boards and the company continues work to convene nonprofit leaders throughout the year to help build sector capacity.

SDG&E also remains committed to developing the regional economy by supporting local businesses and responsible sourcing.



# Innovating for the future



SDG&E works daily to support California in creating a decarbonized energy future that is affordable, equitable and sustainable. This work includes investing in innovative solutions and modernizing the energy grid to build community resilience and maintain energy reliability even as the demand for electrification continues to grow.

## Decarbonization

SDG&E is exploring leveraging hydrogen as a versatile, cleaner fuel to support communities today and shape a more sustainable tomorrow. In 2024, SDG&E acquired a containerized and mobile “nanogrid” unit to bring energy to customers when they need it most – during emergency events. The standalone nanogrid system is designed to help SDG&E support communities by responding to emergency events such as wildfires and PSPS. Equipped with a built-in solar

canopy, on-board batteries and a novel hydrogen system that includes a small electrolyzer and solid-state hydrogen storage, the unit can serve as an emission-free alternative to diesel backup generators. The nanogrid can power electric vehicles, charge phones and other devices and even generate drinking water using moisture in the air.

## Diversification

Diversifying energy sources for the transportation sector is key to not only helping California meet its net-zero by 2045 target but also to supporting cleaner air in local communities. The California Air Resources Board (CARB) estimates that 40% of current GHG emissions are from the transportation sector, which is why SDG&E is focused on working with communities to build the infrastructure needed to support electric vehicles and manufacturers to develop new transportation solutions.

In recent years, SDG&E expanded public electric vehicle charging in the Otay Mesa region to

support trucks crossing through the Otay Mesa Port of Entry. In April 2024, SDG&E celebrated an historic milestone for sustainable transportation as the first Class 8 heavy-duty electric freight truck made its first voyage from the U.S. into Mexico. The truck was part of Bali Express Services, a binational freight company based in Otay Mesa that intends to charge its fleet batteries with the infrastructure built through SDG&E’s Power Your Drive for Fleets program.

## Digitalization

In 2022, SDG&E developed the Community Impact Platform, an innovative digital mapping tool that can incorporate company data and model scenarios across the service area. The Community Impact Platform’s first use case involved overlaying SDG&E fleet vehicle and GPS information with socioeconomic data to model vehicle replacement scenarios to help reduce tail pipe emissions in communities hardest hit by air pollution and climate change.

Using the same innovative mapping technology that powers the Community Impact Platform, SDG&E developed a Climate Intelligence Platform in 2024. The Climate Intelligence Platform can generate detailed scenarios that show how climate change may impact SDG&E's service area. The information provided helps SDG&E understand which customers and what assets may be most vulnerable and develop mitigations that can support system hardening and community safety and resilience. This is especially important for San Diego's most vulnerable communities that may be impacted disproportionately by climate change.

### Preparing for the energy future

In the coming years, the regional energy grid must adapt to be more resilient and able to accommodate increased customer demand as vehicles and buildings electrify. As SDG&E prepares for a reliable, sustainable and affordable energy future, the company will continue to explore and deploy decarbonization technologies, such as biomethane and hydrogen, to reduce its emissions portfolio as well as regional transportation emissions. SDG&E will also continue to deploy non-SF<sub>6</sub> equipment where feasible and strive to reduce emissions from electricity delivered to customers as the state works toward carbon neutrality. To better meet customer demand and promote affordability, SDG&E will advance its efforts to anticipate regional energy needs, connect customers seamlessly to the grid and support community resiliency – all while maintaining a high standard of reliability.



# Planning for a more sustainable future

SDG&E's sustainability strategy – like its business operations – is centered around the people the company is privileged to serve.

In 2024 SDG&E undertook a periodic review of its 2020 sustainability aspirations and evolved company goals to respond to stakeholder concerns on energy affordability and address changing compliance obligations, including policy developments at the state and federal level as well as the recent 2024 - 2027 General Rate Case decision from the California Public Utilities Commission.

## Supporting communities through progress

Since 2020, SDG&E delivered on several community and company objectives in support of sustainability. A few key accomplishments include:

- Piloting a Virtual Power Plant (VPP) to strengthen resilience and support energy reliability in a remote San Diego community.
- Providing more than 45,000 trees to help support biodiversity and better air quality for communities across the service area.

- Developing new programs to support a more sustainable supply chain, including creating a surplus policy to help internal teams recycle, salvage, sell or donate excess items to recover costs and reduce waste.
- Expanding access to electric vehicle charging infrastructure across the company's service territory and in support of regional transportation electrification goals.
- Placing a project into service at the company's Palomar Energy Center to generate and blend clean hydrogen with natural gas to support power generation, for use as a coolant and to refuel hydrogen fuel cell vehicles in the company's fleet.

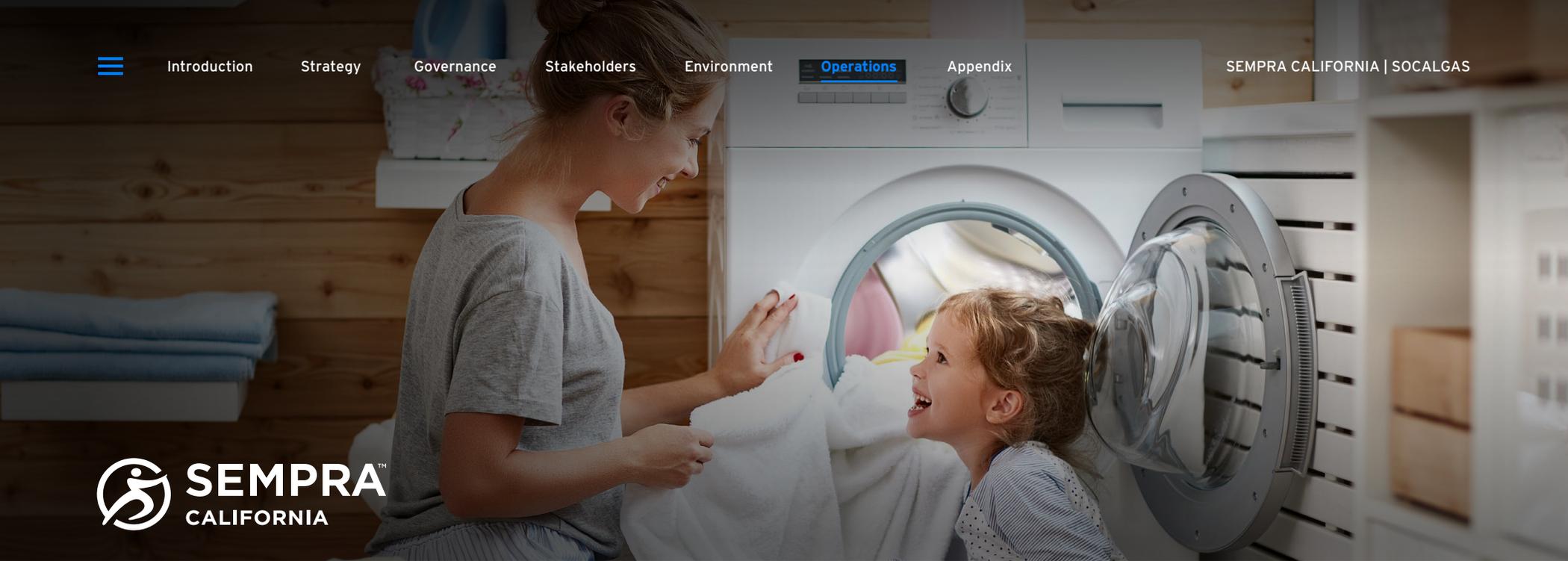
Yet, even with these early wins, more must be done. Over the next five years, SDG&E will continue to work toward meaningful progress on state and company climate targets, including supporting transportation and building electrification. As with any significant journey, the path may not always be a straight line and momentum may be shifted by external events such as changes to the state and federal policy landscape, customer affordability concerns and the increasing impacts of climate change.

## Adapting to address challenges and feedback

As a regulated California utility, SDG&E recognizes the important role it plays in helping the state to reach its climate goals of net-zero GHG emissions by 2045. The company continues to invest in the infrastructure needed to meet growing state energy demand and work alongside local CCAs to deliver increasingly clean energy to commercial and residential customers.

SDG&E's largest source of direct emissions includes the company's power generation facilities and fugitive emissions from the natural gas system. Policy alone cannot bring these emissions to zero. That is why SDG&E continues to engage with legislators, regulators, peers and innovators to explore diverse and leading-edge options to decarbonize the regional energy grid without compromising safety, affordability and reliability.

Sustainability is a shared journey that the company is proud to be taking with organizations and individuals across all sectors of the economy. Through collective will, constructive feedback and perseverance, SDG&E hopes to help build a more sustainable and resilient future for the community it calls home.



# Sempra California | SoCalGas

As the nation’s largest gas distribution utility,<sup>1</sup> Southern California Gas Company (SoCalGas) is focused on its mission, “Safe, Reliable, and Affordable energy delivery today. Ready for tomorrow.”

Like other investor-owned utilities in the state, SoCalGas’ operations are regulated by the California Public Utilities Commission (CPUC) and other state and federal agencies. The

company’s infrastructure is expected to continue to play a key role in delivering reliable energy to approximately 21.1 million consumers across approximately 24,000 square miles of Southern California and portions of Central California as SoCalGas helps support California’s climate goals.

For more than 150 years, SoCalGas has been “Glad to be of Service” to its customers and is dedicated to improving the quality of life in the communities served, giving energy, time and financial support in areas that can make a difference.

SoCalGas is guided by three values: do the right thing, champion people and shape the future. These values permeate company operations and are the lens through which SoCalGas sees opportunities and challenges. With this strong foundation, the company’s mission statement presents an actionable framework of purpose and intent.

[About SoCalGas](#)

<sup>1</sup> Based on total consumers reported in American Gas Association’s (AGA) Utility Rankings by Volumes, Revenues and Customers 2023 Report.

# Message from leadership

SoCalGas' ASPIRE 2045 sustainability strategy sets our intended path to support a safe, affordable, resilient and decarbonized energy future through innovation and collaboration.

We continued to advance this strategy in 2024. We are proud of our progress on our ASPIRE 2045 goal to reduce 100% of vented methane emissions during planned transmission pipeline work by 2030, reporting a 94% reduction from 2015 levels through 2023.<sup>1</sup> SoCalGas is a leader in using innovative leak survey technology to reduce methane emissions, supporting safety and reliability and helping California meet its climate goals. We also continue to support and encourage customers in their sustainability journeys



through our energy efficiency programs – some of the largest in the nation – saving customers approximately \$490 million in avoided energy costs and over 53 million gas therms in 2024, equivalent to removing over 65,000 gasoline-powered passenger vehicles from the road for one year.<sup>2</sup>

Over the past year, SoCalGas has made strides towards demonstrating the key role our company can play in California's energy future. We advanced Angeles Link, a proposed open-access pipeline system to transport clean renewable hydrogen<sup>3</sup> at scale across Central and Southern California, through completion of Phase 1 feasibility studies and filing a Phase 2 CPUC application to identify a preferred route, perform additional engineering and environmental analysis and conduct stakeholder and community engagement activities. Additionally, SoCalGas' new Integrated Operations Center (IOC) became fully operational in 2025 and will enhance visibility of our pipeline infrastructure and deploy innovative monitoring and control technology across SoCalGas' service territory, supporting energy system safety and decarbonization.

In 2024, SoCalGas received multiple accolades for our ASPIRE 2045 sustainability strategy. At the Climate Registry's Climate Leadership Conference, SoCalGas received the prestigious "Organizational Leadership Award" for our

bold goals for reducing greenhouse gas (GHG) emissions and addressing climate change. We were also recognized at the Verdantix 2024 North American Climate Summit, winning the "Net Zero Strategy of the Year" award for our commitment in developing and implementing a strategy that fosters innovation to build a more sustainable future.

Our recent CPUC General Rate Case decision provided clarity to drive our operations for 2024 through 2027, and in early 2025, Maryam Brown took the helm as our chief executive officer to guide SoCalGas on our new company mission, "Safe, Reliable, and Affordable energy delivery today. Ready for tomorrow."

Alongside this leadership transition, we are in the process of refreshing our ASPIRE 2045 sustainability strategy to align with this mission and Sempra's broader sustainable business strategy. This update will build on our core priorities and initiatives, adapting them to the evolving sustainability, regulatory and policy landscape.

We appreciate your support as we work to build a more sustainable and affordable energy future for all Californians.

Sincerely,

**Jawaad A. Malik**  
Chief Strategy and Sustainability Officer  
SoCalGas

1 Based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation. Excludes emergency repairs.

2 Environmental Protection Agency (EPA) Greenhouse Gas Equivalency Calculator results for MCF of methane to equivalent GHG emissions from gasoline-powered passenger vehicles driven for one year. This represents an estimate as of a point in time and future changes or updates to the EPA calculator may impact the results.

3 D.22-12-055 defines clean renewable hydrogen as hydrogen that is not produced using fossil fuel and that does not exceed a standard of four kilograms of carbon dioxide equivalent produced on a lifecycle basis per kilogram of hydrogen produced.



# 2024 by the numbers

## 94%

reduction in vented gas emissions during planned transmission pipeline work through 2023<sup>1</sup>

## 270,000

MtCO<sub>2</sub>e customer GHG emissions avoided through energy efficiency programs<sup>2</sup>

## 36%

reduction in methane emissions through 2023, surpassing the 2025 state goal of 20% and nearing the 2030 goal of 40%<sup>3</sup>

## \$180M

saved by customers through CARE program support<sup>4</sup>

## 70,000

miles of leak survey executed on distribution pipelines<sup>5</sup>

## \$90M+

of shareholder funds invested into the community since 2014<sup>6</sup>

## \$1.5B

spent with California suppliers, or 63%, supporting supply chain resiliency

## 1,000+

employees participating in employee resource group(s)

## 100%

approved pipeline construction contractors with safety management system programs<sup>7</sup>

1 Based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation. Excludes emergency repairs.

2 Includes savings as a result of reduced gas use through energy efficiency programs at SoCalGas. Based on preliminary estimates available in early 2025 and is subject to change based on final CPUC submission. EPA Greenhouse Gas Equivalency Calculator results for therms of natural gas to equivalent carbon dioxide emissions. This represents an estimate as of a point in time and future changes or updates to the EPA calculator may impact the results. Conversion (approximate): 0.1 mmbtu/1 therm × 14.43 kg C/ mmbtu × 44 kg CO<sub>2</sub>/12 kg C × 1 metric ton/1,000 kg = 0.0053 metric tons CO<sub>2</sub>/therm.

3 Based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation for fugitive and vented emissions. State goals established by California Senate Bill (SB) 1371 and SB 1383.

4 Based on "Monthly Report of Southern California Gas Company on Low-Income Assistance Programs for December 2024." The California Alternative Rates for Energy (CARE) Program is available for eligible low-income customers to receive a 20% discount on their natural gas bill.

5 Based on the "2024 Annual Emissions Report" to the CPUC. Inclusive of distribution mains and services surveyed in 2023.

6 Includes disbursements from donor advised funds and other community giving. Excludes lobbying fees.

7 "Approved pipeline construction contractors" defined as a contractor classified under the North American Industry Classification System (NAICS) code 237120, pre-qualified and approved by SoCalGas.



# Doing business sustainably



**Investing in safe and resilient operations**



**Engaging people and communities**



**Innovating for the future**



SoCalGas' ASPIRE 2045 sustainability strategy is anchored by the company's core values: do the right thing, champion people and shape the future.

It is aligned with Sempra's sustainable business strategy's key areas of focus: investing in safe and resilient operations, engaging people and communities and innovating for the future. The company strives to keep stakeholders informed on sustainability progress, reporting key information annually through Sempra's Corporate Sustainability Report.

SoCalGas believes in investing in innovation to advance decarbonization, leveraging company infrastructure to deliver safe, reliable and affordable energy and collaborating with stakeholders to advance a brighter energy future for all.

© [SoCalGas' sustainability strategy](#)



# Investing in safe and resilient operations

## Cutting-edge safety and efficiency: Gas control modernization

### Integrated Operations Center

In support of California's climate goals and the state's increasing energy demand, SoCalGas is investing in cutting-edge infrastructure initiatives. One such initiative, the new Integrated Operations Center (IOC), is designed to enhance operational efficiency and strengthen SoCalGas' public safety work. The IOC, which became fully operational in early 2025, incorporates new technology for actively monitoring pipeline operations – including thousands of new field instruments and sensors, such as methane sensors, enhanced distribution regulator stations, new optical transmission pipeline monitoring stations and integration of data from thousands of electronic pressure monitors. Together, these enhancements will support SoCalGas in striving to provide

increasingly safe, reliable and affordable energy for our customers.

The new IOC is built to be a net-zero energy building<sup>1</sup> and to meet LEED Platinum certification requirements. The building houses the company's real-time pipeline system control center and an emergency operations center (EOC), which can play a critical role in emergency response. The EOC will serve as a central coordination hub for rapid mobilization of operational resources, recovery strategies, customer communications and coordination with public officials. Alarms and additional data from the new sensors will be sent to the IOC, allowing for increased monitoring of planned maintenance and enhancing expedited response to pipeline anomalies. This is expected to increase public safety and system reliability, elevating system monitoring and control while enhancing communication and emergency response across the organization.

## Energy resilience through regional gas and electric coordination

### Gas infrastructure supports Pacific states during winter storm event

SoCalGas' infrastructure plays a critical role in resiliency, particularly during extreme weather events. Not only does it support energy reliability for customers, but also for the region. Record-breaking cold weather gripped the Pacific Northwest and northern Rocky Mountain states in mid-January 2024. This period was marked by severe weather conditions, including heavy snowfall and freezing temperatures along the Pacific Northwest, coupled with electric transmission constraints and a coincident gas storage field outage in southwest Washington State,<sup>2</sup> significantly increasing the demand for both natural gas and electricity. The winter storm also lowered natural gas supplies flowing west from Texas, due to freezing

<sup>1</sup> An energy efficient building that produces as much clean renewable energy as it consumes over the course of a year.

<sup>2</sup> California Independent Service Operator. "Winter Conditions Report for January 2024." (2024).

weather.<sup>1,2</sup> Electric grid conditions were strained, with several areas in the Pacific Northwest issuing energy emergency alerts.

SoCalGas' natural gas infrastructure demonstrated resilience during this event, playing a crucial role in maintaining electric grid reliability by supplying natural gas for electric generation in Southern California, which ultimately contributed to more economical electricity exports by the Western Energy Imbalance Market (WEIM) to meet demand across the Pacific states including Washington and Oregon – the states most heavily impacted by the winter storm. The export of large amounts of energy from the Desert Southwest and California helped avoid more serious consequences for the grid in the Northwest and Rocky Mountain states.<sup>3</sup>

A key factor of SoCalGas' infrastructure resilience throughout this event was its natural gas storage fields, which store locally available supply as a critical buffer against disruptions. Throughout the peak winter season, SoCalGas delivered natural gas to its customers without localized or systemwide outages.

The dynamic conditions faced by both interstate and intrastate energy companies in the West before, during and after the cold weather event highlight the value gas infrastructure brings to energy resilience, the importance of integrated resource planning and the benefits of a coordinated regional approach to energy reliability.



### **Advancing safety with technology to enhance customer experience** **Workforce management modernization**

Delivering timely and quality customer service is at the forefront of SoCalGas' business model, as reflected in the motto, "Glad to be of Service." Workforce Management (WFM) modernization is an initiative that focuses on replacing the legacy WFM system with an innovative integrated system that leverages real-time data and artificial intelligence (AI) to evolve the customer and employee experiences and streamline processes.

The new technology improves customer service operations from start to finish. It uses a mobile interface and AI to automate planning and scheduling. This system provides real-time data, helps plan for seasonal peaks, balances

workloads and informs staffing to enhance customer service. The system helps SoCalGas dispatch specialists to prioritize emergency order processes, enabling more effective responses to emergency issues by increasing situational awareness and visibility through leveraged technology. It bundles customer service orders of all types and is expected to reduce repeat customer visits and decrease miles driven for field technicians, potentially leading to reduced costs and vehicle emissions. Automated technology within the system recognizes available capacity in employees' workload and helps prioritize tasks to improve field operations. WFM supports the company's culture of ongoing improvement and innovation with a more flexible platform, enabling more effective response to regulatory, customer, business and technology needs.

1 DiSavino, Scott. "Frigid Temps Cut U.S. Natural Gas Supply as Demand Soars, Texas Faces Possible Shortfall." Reuters (2024).

2 Cook, Troy and Ober, Max. "Winter storms have disrupted U.S. natural gas production." U.S. Energy Information Administration (2024).

3 California Independent Service Operator. "WEIM participants realize \$438 million in first quarter benefits." (2024).



# Engaging people and communities



## Enhancing economic stability and energy efficiency in local business Restaurant resilience

Recognizing the challenges local restaurants have experienced in recent years, SoCalGas donated \$525,000 to support 90 grants through the California Restaurant Foundation's (CRF) Restaurants Care Resilience Fund in 2024. CRF provides grants to qualifying independently owned restaurants and caterers. The CRF grants can be used to support technology adoption, equipment upgrades, employee onboarding and retention or unforeseen hardships. Since 2021, SoCalGas has supported CRF in uplifting more than 560 local restaurants, helping businesses be better equipped to address industry-specific challenges including rising food and labor costs, staffing shortages, dated technology, pandemic losses and regulatory compliance.

In addition to providing financial support to restaurants, SoCalGas offers programs and services to help business customers select more energy-efficient equipment. Restaurant owners can schedule a "Try Before You Buy" demo with energy efficient gas cooking equipment before purchasing, request a no-cost energy survey to be conducted by a utility expert and obtain information on rebates and incentives for eligible gas cooking equipment, water heating, heat recovery products and installation of energy-efficient upgrades. Restaurants are vital to local communities, and SoCalGas aims to support these businesses in their continued success.

## Supporting customers through affordability and efficiency programs Programs help customers save money, energy

SoCalGas strives to support the evolving energy efficiency and affordability needs of customers

through a range of tailored programs, strategies and solutions. One such effort is the Energy Savings Assistance (ESA) program, which offers energy-saving home improvements, energy efficient appliances and energy education at no cost to qualified income eligible natural gas customers within the SoCalGas service territory. The program is designed to help customers save energy, with a co-benefit of reducing their natural gas bill. In 2024, energy savings from the ESA program increased approximately 40% over the prior year from an average of 20 therms per home to over 28 therms per home.<sup>1</sup>

The California Alternate Rates for Energy (CARE) program offers a 20% discount on monthly energy bills to qualifying customers based on household income or enrollment in qualifying public assistance programs. More than 1.7 million SoCalGas participants were enrolled in the

<sup>1</sup> December 2023 and December 2024 monthly reports on low-income assistance programs filed with the CPUC.

program in 2024, providing CARE program support totaling approximately \$180 million.

Additional customer assistance and affordability programs offered by SoCalGas include the Medical Baseline program, past due bill forgiveness programs, appliance rebates and access to the My Account portal, which assists customers in tracking gas usage and paying their bills as well as managing gas services. Recently, the company introduced digital payment solutions for customers to receive energy efficiency appliance rebates, creating a more secure and efficient process for customers by expediting the rebate process and reducing mailing costs.

SoCalGas furthers program education and visibility through multiple customer communication channels and supports program participation via a streamlined enrollment process. These efforts support customers in reaching their energy goals and lowering their bills.

### **Empowering the future workforce** **Targeted programs, grants and training**

Through grants to workforce development programs, SoCalGas champions people by expanding career opportunities in the communities served. In 2024, SoCalGas donated more than \$550,000 to nonprofits that support workforce development training and apprenticeship programs designed to help build customer service and technical skills to prepare for the jobs of the future.

One nonprofit organization supported through these grants is Women in Non-Traditional



Employment Roles (WINTER). WINTER offers a Women in Construction program designed to train, educate and prepare women for transformative careers in the construction industry. WINTER actively helps women from diverse backgrounds, including those who are low-income, justice-involved, survivors of domestic violence, transitioning from the foster care system and transgender individuals. Grants provided by SoCalGas help to support training for program participants.

In recent years, SoCalGas identified various opportunities to encourage more women to

consider field positions and to provide ongoing support for those currently in field roles, enriching their experience and supporting their career paths. SoCalGas launched an internal webpage containing resources on mentorship programs, job aids, peer support services, safety resources and training, frequently asked questions and other useful information responsive to suggestions from women on the frontline. Coupled with the development of these new resources, the company launched a mandatory training to equip leaders of field employees with the tools and resources to better support women working in the field.



# Innovating for the future

## Decarbonization

### Hydrogen blending demonstration and potential environmental benefits

SoCalGas is working towards safely integrating hydrogen into pipeline infrastructure and establishing a statewide blending standard, in close coordination with the CPUC. Hydrogen blending is the process of blending hydrogen with natural gas in the pipeline system. Blending clean renewable hydrogen into the pipeline would displace some natural gas, contributing to decarbonization of the system. Renewable hydrogen blending has been identified by the California Air Resources Board (CARB) as a key component of its plan for the state to achieve net-zero GHG emissions by 2045.<sup>1</sup> A 20% clean renewable hydrogen blend in a natural gas system as large as California's could reduce

carbon dioxide (CO<sub>2</sub>) emissions equivalent to removing more than one million gasoline-powered passenger vehicles from the road per year.<sup>2</sup>

In 2024, SoCalGas and three other California investor-owned utilities filed an amended joint application to the CPUC to develop a series of projects to demonstrate that blending clean renewable hydrogen into the natural gas system can be a safe and effective way to reduce GHG emissions and encourage hydrogen market growth.

As part of this application, SoCalGas proposed two demonstration projects within its service territory: one project that could blend up to 20% clean renewable hydrogen into an isolated portion of the natural gas system serving the University of California, Irvine campus; and a second project that could blend up to 5% clean renewable

hydrogen into SoCalGas' natural gas system serving approximately 10,000 residential and commercial customers in the city of Orange Cove, Fresno County.

The ongoing research and proposed demonstration projects would contribute to the development of a statewide standard for safe hydrogen blending, which could help reduce GHG emissions.<sup>3</sup> The data gathered from these demonstrations could also help regulators and market participants assess how to speed the development and deployment of technologies key to the state's climate goals, underscoring SoCalGas' support of a more sustainable future for its customers and all Californians.

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[Hydrogen Blending](#)

<sup>1</sup> CARB. "2022 Scoping Plan for Achieving Carbon Neutrality" (December 2022) pg. 78.

<sup>2</sup> Joint Amended Utility Application A.22-09-006 before the CPUC to Establish Hydrogen Blending Demonstration Projects.

<sup>3</sup> CPUC Decision D.22-12-057 "directs the development of pilot projects to further evaluate standards for the safe injection of clean, renewable hydrogen into California's common carrier pipeline system by specifying permissible injection thresholds, locations, testing requirements and independent analysis."

## Diversification

### Angeles Link: Shaping the future with clean renewable hydrogen

SoCalGas continues to advance Angeles Link, a proposed open access pipeline system dedicated to public use for transporting clean renewable hydrogen at scale from regional third-party production and storage sites to end users across Central and Southern California, including the Los Angeles Basin and the ports of Los Angeles and Long Beach. California has recognized the potentially critical role to be played by clean renewable hydrogen in achieving California's net-zero GHG emissions goals, particularly for decarbonizing the hard-to-electrify sectors including power generation, medium- and heavy-duty transportation and industrial sectors.

In December 2022, the CPUC authorized SoCalGas to conduct preliminary engineering, design and environmental feasibility studies to evaluate a variety of topics, including production, demand, end uses, routing and project alternatives.<sup>1</sup> According to the Phase 1 studies, which are now complete, Angeles Link is technically feasible, viable, cost-effective and could offer public interest benefits to SoCalGas ratepayers and the broader community, including potential reductions of up to 9 million metric tons of carbon dioxide equivalent (CO<sub>2</sub>e) per year (equivalent of annual GHG reductions of removing up to 1 million gasoline passenger vehicles off

the road per year) and ~5,200 tons per year of nitrogen oxide (NO<sub>x</sub>) emissions by 2045.<sup>2</sup> Angeles Link could also create up to 75,000 jobs.<sup>3</sup>

The planning process in Phase 1 also considered disadvantaged communities, providing a screening of potentially impacted disadvantaged communities and including a plan to guide future engagement within those communities. In order to have a robust, transparent process, there were numerous meetings with a broad group of stakeholders with diverse interests throughout Phase 1, as the studies were undertaken.

In December 2024, SoCalGas filed an application<sup>4</sup> with the CPUC to advance Angeles Link to Phase 2, where SoCalGas will identify a preferred route, conduct refined and additional analysis (including engineering and environmental) and expand stakeholder and community engagement activities. Upon completion of Phase 2 activities and subject to CPUC approval, SoCalGas may apply to obtain necessary permits for Angeles Link's construction and operation.

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[© Angeles Link](#)

## Digitalization

### Advanced Meter Consumption Analytics improves response time

SoCalGas' use of Advanced Meter Consumption Analytics (AMCA) allows the company to more

efficiently address identified leaks upstream of the customer meter on customer equipment and appliances. The data is collected through the Advanced Meter Program, which the vast majority of customers have opted into, giving the company the opportunity to measure and analyze consumption at these customer sites. Technologies and algorithms are designed to collect hourly data, evaluating millions of daily data points and comparing this information against historical usage to identify and flag consumption anomalies. Implementing these advanced technologies has reduced typical investigation times from 45 days to less than 48 hours after receiving the data. Faster responses can enhance safety, reduce methane emissions and support customer affordability.

In addition to supporting safety for customers and communities, AMCA also can help reduce customer methane emissions and customer bills by identifying unknown leaks and customer equipment issues earlier. The number of leaks from customer assets identified and investigated through this technology was over 3,700 in 2024. SoCalGas cares about its customers and works diligently to help them keep their homes and businesses safe on both sides of the gas meter.

1 CPUC D.22-12-055.

2 Angeles Link Phase 1 Consolidated Report (2024) at 4.

3 Id. Includes direct construction-related jobs and indirect and induced jobs.

4 A. 24-12-011.

# Ready for tomorrow

In early 2025, SoCalGas unveiled its new mission statement: "Safe, Reliable, and Affordable energy delivery today. Ready for tomorrow."

This mission underscores the company's continued dedication to customer service and operational efficiency, while also addressing California's future energy needs. To support this mission and adapt to evolving policy and stakeholder priorities, SoCalGas is in the process of refreshing its ASPIRE 2045 sustainability strategy. The strategy will continue to align with Sempra's sustainable business strategy, including its key focus areas of investing in safe and resilient operations, engaging people and communities and innovating for the future. This updated strategy will provide a practical framework to prioritize business activities while remaining firmly rooted in the company's core values to do the right thing, champion people and shape the future.

Safety and reliability are foundational to responsible business operations at SoCalGas. Day-in-and-day-out the company strives to deliver safe, reliable service to customers and communities. SoCalGas' infrastructure demonstrated resilience during the January 2025 Los Angeles wildfires and remains safe to continue serving customers as they return to their homes and businesses. SoCalGas is proud



to work with the state, county and impacted cities to safely restore and rebuild communities devastated by the wildfires.

Preparing for California's future energy needs and helping to meet the state's climate goals will require meaningful participation and collaboration with and among business partners, customers, regulatory and policy stakeholders and SoCalGas' more than 8,800 dedicated employees. Additionally, success will require a

wide range of energy strategies and innovative technologies, as well as a strong emphasis on customer affordability.

For more than 150 years, SoCalGas has been "Glad to be of Service" in Central and Southern California. Looking forward, the company's refreshed mission and the upcoming update of its ASPIRE 2045 sustainability strategy will set a course to advance key business initiatives and enhance customer service and value.



# Sempra Texas | Oncor

Oncor Electric Delivery Company LLC (Oncor)<sup>1</sup> operates the largest electricity transmission and distribution system in Texas<sup>2</sup>.

Oncor delivers power to more than 4 million homes and businesses and operates more than 144,000 circuit miles of transmission and

distribution lines at Dec. 31, 2024, all with a focus on safety, reliability and affordability.

Oncor plans, builds, operates, and maintains a network of transmission and distribution assets in over 120 counties and more than 400 incorporated municipalities. Oncor’s more than 5,000 dedicated employees are instrumental in delivering electricity across a distribution service

territory that has an estimated population of approximately 13 million. For more than 100 years, Oncor has built a reputation as a company that cares about communities, including being good stewards of the environment, promoting electric safety and providing resilient and reliable electric service in a cost-effective manner.

<sup>1</sup> Oncor is a privately held Delaware limited liability company. Oncor Electric Delivery Holdings Company LLC (Oncor Holdings), which is indirectly and wholly owned by Sempra, owns 80.25% of Oncor’s membership interests and Texas Transmission Investment LLC (Texas Transmission) owns 19.75% of Oncor’s membership interests. Oncor and Oncor Holdings are each subject to ring-fencing measures, governance mechanisms and commitments. These ring-fencing measures, governance mechanisms and commitments limit Sempra’s ability to direct the management or activities of Oncor, which has its own board of directors (a majority of which are independent directors) that oversees management of its operations and sets its own company policies.

<sup>2</sup> This figure is based on the number of end-use customers and miles of transmission and distribution lines.

# Message from leadership

In 2024, our company achieved some significant wins in our efforts to maintain and strengthen responsible business practices while also continuing to provide safe, reliable and affordable electric service across the state of Texas.

Oncor's service area continues to grow at an extraordinary rate. In order to meet rising electricity demand and continue providing our customers with safe and reliable electricity, Oncor remains committed to taking the necessary steps to invest in our equipment and our people so that we can serve our customers in an affordable

and responsible manner. A prominent example of this is Oncor's successful effort in becoming the first Texas utility to receive approval of a System Resiliency Plan (SRP) by the Public Utility Commission of Texas (PUCT), a category of investment that was only created by the Texas Legislature in 2023. With this SRP, Oncor is expected to invest approximately \$3 billion in the resiliency of our transmission and distribution system, with the majority of the anticipated spend occurring between 2025 and 2027. The work planned as part of the SRP is designed to allow our system to better avoid, withstand and more quickly recover from outages resulting from a range of extreme weather and other challenging events.

In May of 2024, we reinforced our sustainability efforts by issuing our first Euro-denominated bond. The net proceeds from €500 million aggregate principal amount of our 3.50% Senior Secured Notes due 2031 that were issued will be allocated (in U.S. dollars) toward one or more new and/or existing eligible green projects. This issuance marks Oncor's third labeled bond and second green bond.

Oncor also celebrated another milestone in 2024: the publishing of our initial, estimated partial scope 1 and scope 2 greenhouse gas emissions report in accordance with The Climate Registry. This achievement received positive limited assurance verification from an independent

third-party, further solidifying our dedication to transparency and environmental accountability; we will build on it in coming years.

This report includes more details about Oncor's sustainability actions throughout 2024. We are proud of these accomplishments and look forward to continued progress.

Sincerely,

**Mike Grable**  
Vice President and Chief Sustainability,  
Compliance and Risk Officer  
Oncor





# 2024 by the numbers

## Waste reduction

**~40%**

of operational waste recycled – reused – repurposed<sup>1</sup>

## T&D infrastructure

**~4,200**

miles of transmission and distribution (T&D) lines built, rebuilt or upgraded

## Mutual assistance

**~1,400**

employees and contractors responded to utility request for outage restoration assistance.

## System Resiliency Plan

**~\$3B**

expected to invest approximately \$3B in the resiliency of our transmission and distribution system

## DART rate

**0.29**

0.29 employee days away, restricted, and transfer (DART) rate compared to 0.39 in 2023

## Philanthropy

**~\$3M**

donated to nonprofits

<sup>1</sup> Calculated as total pounds of recycled operational waste divided by the sum of total pounds of incinerated, recycled and landfilled operational waste.



# Doing business sustainably



**Investing in safe and resilient operations**



**Engaging people and communities**



**Innovating for the future**



At Oncor, doing business sustainably means carefully considering how the decisions we make today can impact the families, businesses and communities of the future. Oncor is committed to building a business with long-term sustainable growth. Key goals include:

- Creating accountability through strong governance and ethical conduct throughout the company and instilling corporate values and training through workforce development.
- Promoting economic growth, equity and safety across Texas communities.
- Limiting Oncor's direct environmental footprint and helping support customers' efforts to limit their environmental footprints.

In line with Sempra's sustainable business strategy of investing in safe and resilient operations, engaging people and communities and innovating for the future, Oncor is committed to delivering safe, reliable and affordable power to families, individuals and businesses across its service territory. This commitment is built into the work Oncor does each day and into the steps Oncor is taking to help power Texas communities for generations to come.



# Investing in safe and resilient operations

## Resilience

Oncor's first System Resiliency Plan (SRP), which was designed to enhance the resilience of the company's transmission and distribution system, was approved by the PUCT on Nov. 14, 2024. The SRP includes an approximately \$3 billion investment in Oncor's transmission and distribution system, including measures to address extreme weather, wildfires, physical security and cybersecurity threats. The majority of the spend under the SRP is expected to occur between 2025 and 2027.

To develop the SRP, Oncor analyzed over 20 years of weather, damage location and customer impact data. This data identified key priorities and investments designed to improve service reliability and resiliency across our service area.

[🔗 Oncor System Resiliency Plan](#)

## Employee, contractor and public safety

### Employee safety

Oncor reduced its employee DART rate to 0.29 in 2024 compared to 0.39 in 2023. In addition, several employees received Oncor's 2024 Spirit of Innovation Safety Excellence Award for their efforts to enhance and better leverage the collection and use of systemwide safety information. The recipients' work helped to enable Oncor to modernize existing data-collection processes and establish new metrics to more precisely measure Oncor's safety performance. Also in 2024, a mandatory operations intern safety & health orientation was developed for operations team interns. This orientation includes a focus on several safety areas such as limitations of work, safety rules and expectations and a formal pole climbing assessment. The orientation is completed prior to participants performing physical work tasks including office, yard or job site assignments.

### Contractor safety

Oncor provides contractors with supplemental safety and health resources, including customized orientation and training materials, industry-specific guidelines, emergency response protocols, transmission and distribution contractor safety guides, mutual assistance plans for restoration efforts and critical information on various other safety topics.

### Public safety

The Oncor Super Safe Kids Program educates students on safe electricity practices and emergency response procedures, including what to do during power outages, lightning storms, and downed power lines. In 2024, the program hosted 41 events in 13 Texas independent school districts, benefiting more than 16,800 students. In 2024, Oncor also collaborated with nonPareil, a nonprofit organization serving adults with autism spectrum disorder, to launch a video game based on Oncor's Super Safe Kids program. Oncor coordinated with the students at nonPareil to

design and develop the interactive game, which is now available on interactive TVs at Ask Oncor community events.

Oncor's vegetation management team uses LiDAR (Light Detection and Ranging) to map electric infrastructure, surrounding vegetation, and nearby buildings or objects, including proximity to electric lines – and can evaluate ground clearance and line sway. In 2024, LiDAR analyzed approximately 7,000 miles of electrical lines, successfully completing Oncor's multi-year effort to evaluate 100% of overhead transmission facilities for compliance with National Electrical Safety Code vertical clearance requirements by the end of 2024. Under the SRP, Oncor expects to more than double the vegetation management activities across its system and expand remote-sensing capabilities, such as satellite and LiDAR.

### Severe weather preparations

Oncor incorporates weather-related transition risk into its wider business processes and prepares facilities for extreme temperatures year-round. Seasonal planning, including systemwide assessments and preparedness studies, occur months before the hot or cold seasons begin, with general seasonal planning occurring throughout the year.

Oncor conducts regular inspections and maintenance for seasonal preparedness. ERCOT, which operates the Texas grid, also inspects Oncor facilities as required by legislation and PUCT rules. Through 2024, these ERCOT inspections of Oncor facilities found no material<sup>1</sup>

non-compliance with the requirements of PUCT weatherization rule 16 TAC § 25.55(f)(1).

### Cybersecurity

Maintaining a robust cybersecurity strategy to safeguard and protect the confidentiality, integrity and availability of Oncor's infrastructure and information assets as well as all other information systems and the information residing in them is critically important to Oncor. Oncor's cybersecurity strategy is built on "defense-in-depth", as recommended by the National Institute of Standards and Technology. While company management is responsible for assessing, managing and mitigating business risks – including risks from cybersecurity threats – Oncor believes all employees are responsible for cyber safety. Oncor proactively trains, re-trains, educates and tests employees on cyber safety practices. Oncor's SRP also calls for investments to strengthen cybersecurity risk mitigation, enhance and secure Oncor's digital backbone infrastructure, and more.

### Data privacy

A significant component of Oncor's proactive cybersecurity strategy is our data risk management (DRM) program, which focuses on preventing data loss by limiting the unsecure management and distribution of confidential and sensitive information. Led by Oncor's executive leadership team, a governance committee and operational stakeholders, Oncor's DRM group provides formal guidance, policies and standards designed to reduce the company's data risks.



### Physical security

In 2024, as part of our continuing efforts to strengthen our approach to safeguarding people, property and critical assets, Oncor created its first officer-level position devoted solely to corporate security efforts, hiring its first Vice President of Corporate Security. This pivotal role is already creating avenues to centralize security across all Oncor locations and operations, as well as enhancing coordination and collaboration among security personnel. This strategic move has strengthened our approach to safeguarding people, property and critical assets.

<sup>1</sup> In this context, material is based on ERCOT's use of the term within specific weatherization inspection reports.



## Engaging people and communities

### Employee recruitment and engagement

In 2024, Oncor refined and streamlined its recruitment and onboarding processes for new employees and refreshed and expanded training for first-time people managers. Focusing on accessibility, automation and digitalization, the Talent Management team collaborated with various departments to implement updated tools and resources, including new talent recruiting software that offers improved digital communications and information sharing between the company and potential job candidates at various recruitment and career events. Also in 2024, Oncor expanded its recruiting efforts through more targeted activities, such as launching a Skillbridge program for military veteran hiring and recruiting initiatives and a collaboration between hiring managers and recruiters to strengthen Oncor's intern pool. Oncor has been actively focused on retention and developing its existing talent through upskilling

supervisors and increasing its customized talent offerings.

### Gallup engagement survey

Oncor understands that higher employee engagement leads to greater productivity and increases the likelihood of retention with the company. In 2024, Oncor conducted its fourth annual employee engagement assessment with Gallup, showing increased engagement and the highest participation since its launch. Managers at Oncor also held "State of the Team" meetings across Oncor to review results and identify action items for improvement within their groups. Gallup research shows that manager-employee conversations about the state of their work environment and identifying clear goals to improve the work environment are key to fostering a culture of engagement and progress.

### Community involvement

Oncor's service territory includes customers in more than 40% of Texas legislative districts.

Representatives with Oncor's legislative affairs and regulatory teams work collaboratively with state leaders to advocate on behalf of our customers and employees and in alignment with our commitment to building a safer, smarter, and more reliable electric grid.

Oncor recognizes the importance of connecting with local residents, local officials, local businesses and industry representatives. More than 30 Area Managers lead many of Oncor's stakeholder engagement efforts. Area Managers live and work in various regions across Oncor's service territory to help ensure every city we serve has at least one dedicated individual familiar with the specific needs of their assigned region. Area Managers represent the company in local government, civic and community initiatives and assist with a variety of local issues, including energy service and delivery needs, economic development projects, and public education opportunities. Area Managers are also active members or leaders within various local

organizations, such as Chambers of Commerce, Economic Development Foundations, Home Builders Association, and Rotary Clubs. In 2024, Oncor also launched its Area Manager Academy, a new 18-month program designed to train five new area managers for future community assignments.

## Community giving

Oncor is deeply committed to supporting community initiatives and nonprofits and promoting employee volunteerism and involvement in local events, including grants for nonprofits where employees volunteer: Oncor's 501 (c)(3) private foundation, the Oncor Cares Foundation, was founded by Oncor to help expand charitable giving and support for the many communities Oncor serves.

In 2024, Oncor celebrated its 13th year collaborating with the American Heart Association, raising more than \$800,000 through efforts from both employees and suppliers. Oncor's CEO Allen Nye served as chair of the 2024 Dallas Heart Challenge campaign, leading a team of 12 Dallas executives as part of the annual Heart Walk campaign and celebration.

Additionally, Oncor employees lead 19 Oncor Cares Community Councils across its service area, focusing on local organizations and causes through volunteer opportunities and fundraisers. In 2024, nearly all councils took part in the "Holiday Heroes" project, collecting donations such as bikes, toys, clothes, blankets, and food for local nonprofits such as Toys for Tots, Operation Blue Santa, and the Salvation Army.





# Innovating for the future



## Innovating for the future Renewable energy

Each calendar year, Oncor aims to fulfill 100% of requested connections for renewable energy generators that are ready and able to interconnect. As of Dec. 31, 2024, Oncor has interconnected 122 renewable generators to the ERCOT grid, representing over 26,000 MW of renewable generation capacity, about 17,000 MW of which (through approximately 90 generators) had achieved commercial operation. The amount of renewable generation in commercial operation through Oncor interconnection represents approximately 25% of all ERCOT wind and solar generation in commercial operation as of Dec. 31, 2024. At the end of 2024, Oncor also had agreements in place with numerous generators who have requested that Oncor connect their facilities to the ERCOT grid – representing roughly 31,000 MW of renewable and/or battery generation – that Oncor expects to connect to

its facilities and achieve commercial operation over the next few years. Based on projects that are in the ERCOT interconnection queue for Oncor's region, the company expects renewable and battery generation projects to continue to increase across its system.

## Innovations Technology policies and programs

Oncor has policies and procedures in place to identify, protect from, detect, respond to and recover from cybersecurity incidents. The life cycle of Oncor's incident response includes: (i) preparation through Oncor employee training and drills, including regular simulation exercises that include Oncor management from various departments in addition to representatives from Oncor's information technology security team; (ii) detection and analysis of a cybersecurity incident; (iii) assembling the appropriate response team and escalating the incident to the appropriate parties internally and externally; (iv) containment,

eradication, recovery, and monitoring; and (v) post-incident activity to document the root cause and discuss areas of improvement.

Oncor is also subject to mandatory and enforceable regulatory standards for critical infrastructure protection, which include cybersecurity-related standards. In addition, Oncor participates in, and works with, multiple federal, state, industry and academic groups dedicated to cybersecurity, such as the U.S. Department of Homeland Security's Cybersecurity & Infrastructure Security Agency, the Federal Bureau of Investigations' InfraGard, an ERCOT critical infrastructure protection working group, the Electricity Information Sharing and Analysis Center and the Texas Information Sharing and Analysis Organization. This includes information sharing and coordination with ERCOT, the PUCT and other ERCOT market participants with a view toward protecting and enhancing the ERCOT grid from cyber and physical attacks and

response preparation. In addition, Oncor also participates on various technical and advisory boards, such as the advisory board of the Energy Sector Security Consortium, Inc., a nonprofit organization that supports energy sector organizations with the security of their critical technology infrastructures, and the Electricity Subsector Coordinating Council.

Our organization takes proactive steps to train, re-train, educate, and test our workforce on cyber safety practices and works to strengthen the cyber community within our company. Oncor requires an annual cybersecurity training of all individuals authorized to access Oncor information technology systems and in October 2024 Oncor held its 3rd annual cyber awareness month, which included informational events, speakers and additional training resources to increase our workforce's engagement in cyber safety. Over 6,500 cyber awareness trainings were completed during Cyber Awareness Month including trainings on social engineering and phishing.

### **Technological advancements**

Oncor's SRP includes a significant focus on the continued enhancement of distribution automation, which is used to sense power flow, redistribute load, identify faults and in some cases, restore power automatically. Enabling and expanding distribution automation has been a major investment and installation priority for the past eight years. As of 2024, approximately 70% of the Oncor system has automated devices, and Oncor plans to increase that amount to approximately 90% over the next several years.

Additionally, as part of Oncor's wildfire mitigation plan, a risk assessment framework is used to identify Wildfire Mitigation Zones. In 2024, a cross-functional team at Oncor was assembled to provide additional wildfire mitigation support, including alerts on active incidents and forecasts to inform prioritization of asset management in Wildfire Mitigation Zones, and promote safety for Oncor equipment, employees and customers.

### **Responsible business**

Oncor is committed to upholding business practices that support responsible operations. In 2024, Oncor adopted the Incentive Compensation Recovery Policy which gives the Organization and Compensation Committee of Oncor's board of directors discretion to recover incentive compensation from officers to the extent any such officer's reckless or intentional misconduct may necessitate an accounting restatement. While Oncor has never experienced a restatement that would trigger the policy, implementing this policy helps Oncor to align itself with industry standards and certain regulatory expectations.

### **Sustainable Finance Initiatives – Euro-Denominated 3.50% Senior Secured Notes due 2031 (2024 Green Bonds)**

In May 2024, Oncor issued €500 million aggregate principal amount of its 3.50% Senior Secured Notes due 2031. Oncor intends to allocate/disburse an amount equal to the net proceeds (in U.S. dollars) to one or more new and/or existing eligible green projects in accordance with its sustainable financing framework. Eligible green projects could include transmission and distribution projects connecting renewable



energy sources to the ERCOT grid, customer energy efficiency programs, deployment of automated metering infrastructure and smart grid technology and investments in infrastructure designed to make its system more resilient when considering climate change related impacts. This bond issuance was Oncor's second green labeled bond and third labeled bond. Oncor's sustainable finance efforts are overseen by its Sustainability and Sustainable Finance Committee consisting of officers and other management representatives from various departments across the company.

# Recap

Over the past year, Oncor has made remarkable strides in advancing its commitment to sustainability, solidifying our position as a leader in responsible business practices.

We are committed to excellence, intensity, ethical conduct, respect and innovation, which remain the driving forces behind our sustainability efforts.

In 2024, we celebrated another year of sustainability milestones and achievements, thanks to the dedication and hard work of our stakeholders, leaders, and employees. As highlighted in this report, these accomplishments underscore our unwavering commitment to meeting the evolving energy needs of Texas while promoting the delivery of safe, reliable and affordable power to our customers.

This report represents certain sustainability highlights. For Oncor's most recent corporate sustainability overview, visit [Oncor.com](https://www.oncor.com).





# Sempra Infrastructure

Sempra Infrastructure's vision is to deliver energy for a better world. With a team of more than 2,700 employees, Sempra Infrastructure contributes to global energy security by developing and operating efficient, safe and reliable energy infrastructure in the U.S. and Mexico, while exploring opportunities in emerging technologies to support a more sustainable future.

In 2024, Sempra Infrastructure generated approximately \$1.8 billion in revenue and managed, by year-end, more than \$22 billion in total assets across three business lines:

- **LNG:** With a dual-coast LNG export strategy spanning both the Pacific and Gulf Coasts, Sempra Infrastructure is geographically positioned to connect customers in Europe and Asia directly to U.S. natural gas. The company's LNG export projects currently include approximately 12 Mtpa of capacity in operation and approximately 16 Mtpa of new capacity under construction.
- **Energy Networks:** Sempra Infrastructure contributes to energy reliability in the U.S.

and Mexico through its network of more than 5,100 miles of natural gas transmission and distribution pipelines, as well as refined product storage terminals, both in operation and under development.

- **Low-Carbon Solutions:** Sempra Infrastructure commercializes and deploys reliable, lower-carbon energy through a diverse portfolio of 1,669 MW of wind and solar generation facilities and a natural gas-fired power plant. In addition to existing assets, the company is exploring innovative initiatives focused on e-natural gas<sup>1</sup> production, renewable energy storage and carbon capture and sequestration.

<sup>1</sup> The proposed ReaCH4 e-Natural Gas project would use clean hydrogen and recycled CO<sub>2</sub> to create low-carbon e-natural gas.

# Message from leadership

The year 2024 represented a pivotal turning point for both North American and global energy markets. The surge in energy demand driven by advancements in artificial intelligence, alongside the near-shoring of investments and significant geopolitical shifts, highlighted the critical need for more reliable and affordable energy solutions. As a leading North American energy infrastructure company, Sempra Infrastructure's focus on LNG, Energy Networks and Low Carbon Solutions has strategically positioned the company to help meet the world's evolving energy needs and advance the global energy transition to a lower carbon future.



Sempra Infrastructure's commitment to sustainability is evidenced by its comprehensive efforts in the areas of safe and resilient operations, community engagement and innovation. The chief safety officer and the Assurance and Operational Excellence department underscore the company's dedication to safety and operational excellence. The implementation of cutting-edge risk management processes highlights the company's proactive approach to resilience in our infrastructure and adaptation to the ever-changing environment around us.

Community involvement is a cornerstone of Sempra Infrastructure's sustainability strategy. In 2024, the company contributed more than \$3.5 million<sup>1</sup> to community projects in both the U.S. and Mexico, with a focus on education, emergency preparedness, environmental stewardship and sustainable electrification.

Sempra Infrastructure has formalized its companywide sustainability strategy as we look toward the future of global energy. This initiative reinforces our commitment to responsible operations within the communities we serve. Our goal is straightforward yet impactful: to sharpen our focus on the environmental, social, and governance issues that matter most to Sempra Infrastructure, align the organization around a

unified strategy, and establish robust governance and accountability to help ensure we achieve our objectives. As we move through 2025, our commitment to powering a more sustainable future for all will drive our actions. The progress Sempra Infrastructure achieved in 2024 reaffirms the idea that meeting global energy needs and advancing decarbonization requires responsible and thoughtful stewardship. Sempra Infrastructure remains committed to developing, building and operating critical infrastructure that enhances energy security and delivers societal benefits.

Sincerely,

A handwritten signature in black ink that reads "Zamora".

**Abraham Zamora Torres**  
President for Mexico, Chief External Affairs  
Officer, Chief Sustainability Officer  
Sempra Infrastructure

<sup>1</sup> Includes charitable giving from Sempra Infrastructure and \$2.4 million from the Sempra Infrastructure Foundation. In-kind and charitable giving related to project compliance, regulations or commitments resulting from public consultation are not included.



# 2024 by the numbers

**1.04GW**

of wind and solar energy generated, avoiding nearly 1.14 million tons of CO<sub>2</sub>e emissions<sup>1</sup>

**90%**

of facilities in Mexico are certified under ISO 45001<sup>2</sup>

**10**

consecutive years certified as a Great Place to Work in Mexico<sup>3</sup>

**99%**

reliability at Termoeléctrica de Mexicali combined cycle power plant during the summer months

**122,000+**

hours of training completed by employees

**57,000+**

plants from 21 native species protected in Energía Costa Azul (ECA) facility's nursery

**46%**

lower GHG emissions intensity achieved in operational LNG infrastructure compared to the 2020 baseline

**\$3.5M**

in community contributions<sup>4</sup>

**350+**

safety drills were conducted across U.S. and Mexico assets

1 Avoided emissions were calculated using the 2024 Mexican National Electric System Emission Factor for conventional electricity generation emissions, comparing these to the emissions profile of wind and solar energy.

2 ISO 45001 is a global standard for occupational health and safety management systems, aimed at reducing workplace risks and improving safety.

3 In Mexico, the Great Place to Work certification is provided by the Great Place to Work Institute México, which is a local branch of the global Great Place to Work Institute.

4 Includes charitable giving from Sempra Infrastructure and \$2.4 million from the Sempra Infrastructure Foundation. In-kind donations and charitable giving related to project compliance, regulations or commitments resulting from public consultation are not included.



# Doing business sustainably



**Investing in safe and resilient operations**



**Engaging people and communities**



**Innovating for the future**

Sempra Infrastructure recognizes the importance of contributing to a resilient energy future, which is essential for economic growth, social welfare and safety. This awareness drives the company's commitment to develop and operate efficient, safe and reliable energy infrastructure in the U.S. and Mexico.

In 2024, the company launched a sustainability strategy to align its practices with Sempra's broader sustainable business objectives. Seven multidisciplinary task forces were created, each establishing short, medium and long-term objectives and related performance indicators. Throughout 2025, the company will focus on implementing action plans to contribute to these objectives.



# Investing in safe and resilient operations

## Employee, contractor and public safety

Sempra Infrastructure's health and safety policies reflect its steadfast commitment to fostering a strong culture of safety. Our stringent standards for people, facilities, and processes are designed to safeguard our team and operations and provide a workplace that is secure and mitigates potential hazards. To build on this foundation, a chief safety officer was appointed to oversee the companywide health, safety, security and operational excellence efforts, reporting directly to Sempra Infrastructure's CEO. As part of this structural change, key initiatives were implemented, including:

- Establishment of an Assurance and Operational Excellence department to enhance safety, operational integrity and resilience. The department focuses on engaging field teams, leveraging data for continued improvement, promoting cross-departmental collaboration and strengthening controls and safety measures.

- Deployment of the Safety in Construction initiative, a safety framework developed to support the safe execution of construction projects. This includes creating a Health, Safety and Security (HSS) steering committee to perform deviation analysis, define a health, safety and security improvement plan and monitor safety performance at each site. Improvement plans include conducting daily safety walk-downs between Sempra Infrastructure personnel, and engineering, procurement and construction (EPC) company site management, providing HSS training and guidance, conducting safety stand-downs, improving supervision and permit-to-work inspections in field activities, enhancing internal communication and awareness among contractors and reinforcing stop-work authority.

Sempra Infrastructure is deeply committed to supporting community safety and resiliency. In both the U.S. and Mexico, the company conducts regular drills with local authorities to enhance

emergency response procedures. In Mexico, these drills, involving government agencies and the Mexican Red Cross, comply with the Ministry of Labor and Social Welfare and Civil Protection requirements. In the U.S., our proactive collaborations with federal, state and local emergency responders and industrial neighbors strengthen mutual aid planning and coordination, supporting the safety of our communities.

Regrettably, there were two contractor fatalities that occurred at Sempra Infrastructure facilities in 2024. In coordination with the EPC contractor, Sempra Infrastructure investigated potential contributing factors and monitored the EPC contractor's implementation of safety improvement mitigations.

## Asset integrity and operational excellence

Asset mechanical integrity and operational excellence are crucial for business success. Therefore, the company regularly analyzes and

mitigates potential risks that could interrupt operations. Examples include:

- Annual integrity management plans that address certain environmental, operational and safety risks for transmission assets. Through these third-party audited plans, facilities identify, monitor and manage pipeline risks such as third-party damage, metal loss and corrosion. During 2024, in-line inspections were conducted on over 600 kilometers of transmission pipelines, delivering results that help improve pipeline integrity.
- Risk-based inspections in compliance with the American Petroleum Institute (API) Recommended Practice (RP) 580 at our Veracruz and Puebla refined product storage terminals.<sup>1</sup>
- Generator Health Monitoring (GHM) systems on all three Termoeléctrica de Mexicali generators facilitate early failure detection and condition-based maintenance to enhance operational safety and reliability.
- Consequences Simulation software was implemented across Mexico assets, to assess potential risks in development-stage projects and create mitigation plans for communities, employees and the environment.
- Continued climate-related risk assessment of U.S. and Mexico assets, identifying both physical and transition risks. The findings provided a better understanding of the company's overall climate risk exposure and will inform risk mitigation strategies for certain

higher-risk assets and integrate climate risk assessment into business development.

### **Biodiversity and water stewardship**

Sempra Infrastructure is focused on the sustainable and efficient use of natural resources, especially within the communities where it operates.

In 2023, Sempra Infrastructure funded and oversaw the relocation of over 144,000 plants from 58 species from the Ramones II Pipeline to a 10-hectare botanical garden at the Autonomous University of Nuevo León. The next phase of the project is focused on helping the species adapt to the botanical garden, with an expected completion by the end of 2026. Meanwhile, the nursery at the ECA regasification and LNG facilities continues to protect over 57,000 plants from 21 native species, including more than 35,660 plants from two protected species.

In the U.S., the HI-54 Shallow reef project, near Sabine Pass, Texas, transported and deployed 8,000 tons of Port Arthur LNG riprap material<sup>2</sup> to create a 20-acre artificial reef, supporting recreational fishing, biodiversity and Gulf ecosystem restoration. Murphree Wildlife Management Area is restoring over 1,200 acres of marsh by repurposing sediment from the LNG marine berth and turning basin dredging. To date, 2.9 million cubic yards have been placed across two 600-acre areas. Once both areas settle, native vegetation planting is expected to begin later in 2025 to support wildlife habitats.

Solar power plants continue to implement Water Management Plans, which include using soiling

sensors to determine when and where panels need cleaning, helping reduce water consumption and improve panel efficiency. Additionally, Termoeléctrica de Mexicali continues to achieve its goal of maintaining water consumption under 1.58 m<sup>3</sup>/MWh by utilizing water from Mexicali's oxidation pond to avoid adding pressure on regional resources.

### **Cybersecurity**

Recognizing the importance of safeguarding sensitive data and critical systems from cyber threats, Sempra Infrastructure is committed to investing in robust cybersecurity measures. The company has implemented a comprehensive, companywide cybersecurity strategy designed to mitigate risks and enhance resilience. Key highlights from 2024 include:

- Advanced the Cybersecurity Fusion Center (CFC)<sup>3</sup> through its post-implementation maturity stage, strengthening the company's ability to detect, respond to and mitigate cybersecurity threats while building in-house defense capabilities.
- Conducted cybersecurity assessments, penetration testing and tabletop exercises to proactively identify and address risks.
- Launched companywide awareness campaigns and exercises to improve cybersecurity risk understanding.
- Established consistent security practices for new and existing cloud projects focusing on creating a more resilient and secure digital environment.

<sup>1</sup> API standard for oil-refined products asset integrity management.

<sup>2</sup> The riprap material deployed consists of obsolete concrete and metal pieces that would otherwise be disposed of in a landfill.

<sup>3</sup> The CFC is an initiative designed to reduce business risk, enhance efficiencies and improve Sempra Infrastructure's cybersecurity posture.



# Engaging people and communities



## High-performance culture

Sempra Infrastructure aims to attract, develop, engage, recognize and retain highly qualified talent in the energy industry. Based on Sempra's biennial Employee Engagement Survey results, Sempra Infrastructure identified two engagement priorities last year: recognition and development. These priorities were addressed through action plans documented by 90% of leaders in the Gallup Access platform. Examples include:

- The Sempra Infrastructure Leadership Development Program introduced 10 new workshops aligned with relevant leadership competencies. Since its rollout in 2023, 97 sessions have been conducted, providing over 11,150 hours of training and impacting more than 400 leaders. In addition, mandatory training on conflict resolution, equity and inclusive leadership was provided for leaders' professional development.

- The Diversity, Equity, Inclusion and Belonging committee led initiatives to raise awareness about gender equity, disabilities, generational diversity and LGBTQ+ communities. In 2024, 94.5 hours of training sessions and workshops were provided.
- The mPEAK program was offered to Sempra Infrastructure's U.S. based employees, with a total of 78 participants.<sup>1</sup>
- In Mexico, the Comprehensive Training and Certification System (SIEC) program remains key for developing technical skills in areas such as health and safety, electrical systems and maintenance of valves and pressure relief systems. Throughout 2024, Sempra Infrastructure collaborated with 49 experts from various business units to create high-quality training materials, aligned to SIEC and PROFOI<sup>2</sup> training programs, delivering 21,000+ training hours, impacting 611 participants and

certifying 58 employees as SIEC instructors, facilitating knowledge continuity and a sustainable training structure.

## Community engagement

Sempra Infrastructure invests in social projects within the communities where the company operates, both through Sempra Infrastructure Foundation and through community investment programs implemented at the project level. Additionally, to strengthen relationships with local stakeholders, the company actively seeks community feedback through various mechanisms.

## Sempra Infrastructure Foundation

In 2024, Sempra Infrastructure Foundation<sup>3</sup> supported 84 projects in Mexico through its four giving priorities listed below. Additionally, the foundation collected baseline data for a new impact measurement system, which is designed

<sup>1</sup> mPEAK is an 8-week annual development program launched in 2022 and based on research related to high performance, positive psychology and neuroscience.

<sup>2</sup> Established in 2014, the IEnova Operators Training Program (Programa de Formación de Operadores IEnova, PROFOI) is a recruiting program created to develop talent and integrate young professionals into the energy sector.

<sup>3</sup> The Sempra Infrastructure Foundation (Fundación Sempra Infraestructura) is a second-tier foundation solely funded by a subsidiary of SI Partners and duly authorized to make donations in compliance with the requirements of the applicable Mexican laws.



to measure and monitor impact over the coming years and guide decisions for future projects.

- Education for the future: Funded 12 scholarship programs with emphasis on energy and/ or environmental protection. Two of these scholarship programs are specifically focused on women.
- Sustainable electrification: Funded 58 clean energy electrification projects in care centers for vulnerable groups, including foster homes, hospitals and food banks, among others.
- Emergency relief: Distribution of 2,948 food packages and blankets to communities affected by low temperatures in Aguascalientes, Chihuahua, Puebla and the State of Mexico, in collaboration with the Mexican Red Cross.
- Employee engagement: Back to School, Hunger Action Month and Holiday Giving campaigns held, collaborating with nine foster homes to benefit over 340 children and teenagers and 11 food banks. A total of 508 employees participated in events in 10 states, representing 2,008 volunteer hours.

## Community investment

In the U.S., community investment focused on emergency preparedness and community safety, education and workforce readiness, environmental stewardship and sustainability, economic prosperity and leadership development and employee engagement. Initiatives

implemented in 2024 include:

- The Season of Giving in Texas and Louisiana helped combat food insecurity during the holidays by funding food distribution, pantry expansions and meal services, benefiting 25 organizations supporting low-income families, seniors and vulnerable individuals.
- Sempra Infrastructure's Innovative Educators Grant supported STEM education in Texas and Louisiana by funding creative classroom projects that benefited over 65 teachers and thousands of students across eight schools with science labs, tech integration and hands-on activities.
- Supported small businesses by collaborating with job training organizations and contractor groups, offering resources, workshops and networking to drive local economic growth.
- More than 100 employees across Texas, Louisiana and California participated in volunteering initiatives, such as collecting over 6,900 pounds of food during Hunger Action Month.

In Mexico, the company directs its social investment at the project level focusing on the specific needs of each community. Example investments made during 2024 include:

- Installed solar panels in a rural community in Sonora fostering energy savings and promoting long-term sustainability for local residents. In a parallel effort, a community water storage tank

was installed in Baja California to provide a reliable year-round supply of potable water for residents.

- Donation of Civil Protection equipment to the city councils of Tepezalá, Huimanguillo, Reforma and Ensenada.
- Approval of funding for a reforestation project at Laguna México Park in Mexicali, Baja California. Scheduled to begin in 2025, the project aims to enhance ecological balance by introducing 2,600 native trees along a nearly 3-mile corridor.

## Stakeholder feedback

Two new Community Advisory Councils (CACs) were established in Durango and Baja California, resulting in a total of five CACs across the company, including the existing ones in Port Arthur, Sonora and Chihuahua. Sempra Infrastructure also participates in a Community Advisory Panel (CAP) for Cameron LNG. These groups convene periodically to identify and address community-level issues, concerns and opportunities and are made up of academic experts, local community members, public sector representatives and business organizations.

In 2024, Sempra Infrastructure created a Human Rights Impact Assessment methodology for Mexico assets and launched two pilot projects. These involved identifying vulnerable rights holders, assessing potential impacts and proposing mitigation plans with monitoring measures. Full implementation is expected after the pilots conclude in 2025.



# Innovating for the future

## Business and policy innovations

Sempra Infrastructure remains committed to advancing the energy transition in North America by exploring new technologies and business opportunities for its Low Carbon Solutions portfolio. This includes leveraging cross-border transmission lines and analyzing additional wind, solar, carbon capture and sequestration (CCS) and battery energy storage projects.

This year, the company introduced sustainability criteria in its Capital Value Process. This stage-gate approach to project development promotes a systematic review of sustainability factors related to a given project, enhancing decision-making. Starting in 2025, this process will be improved by introducing a specific sustainability manual that will help project teams assess environmental and social aspects, including climate-related risks, and identify opportunities to enhance the value proposition of their projects.

In addition, Sempra Infrastructure established an internal working group with key stakeholders to drive the measurement, reporting and verification (MRV) of GHG emissions across the company. This group actively evaluates policy and regulatory changes, technology solutions and resource allocation aiming to enhance MRV practices to meet or exceed industry standards. Furthermore, Sempra Infrastructure is an active member of the International Group of Liquefied Natural Gas Importers and participates in the Technical Study Group (TSG) task force. In 2024, the TSG continued its work on identifying CO<sub>2</sub> reduction opportunities through a peer-reviewed study: “Combining LNG Receiving and CO<sub>2</sub> Liquefaction Terminals: Challenges and Synergies.”

The proposed ReaCH4 e-Natural Gas Project advanced in 2024 in collaboration with a consortium of Japanese LNG companies and utilities. The project aims to develop an e-natural gas production facility on the U.S. Gulf Coast, utilizing renewable power to produce clean

hydrogen and procuring recycled CO<sub>2</sub> captured from industrial emitters, to create lower-carbon e-natural gas for liquefaction at Cameron LNG and shipment to Japan. The consortium plans to progress to the next development stages in 2025.

## Energy transition action plan Decarbonization

Sempra Infrastructure recognizes that tackling methane emissions will be pivotal to advancing global decarbonization goals. To address this, the company is investing in improved detection and quantification methods and implementing programs aimed at mitigating emissions and enhancing operational efficiency. Key highlights from 2024 include:

- Cameron LNG increased the frequency of aerial methane measurement surveys and introduced a laser-based monitoring solution to detect and measure methane emissions from flares. These technology deployments are expected to help inform Cameron LNG’s methane emissions

inventories and provide site-specific data to drive performance.

- Launched a collaboration with GTI Energy to implement Veritas source-level protocols at Cameron Interstate Pipeline in the U.S. to develop a Level 4 inventory in accordance with the Oil & Gas Methane Partnership (OGMP) 2.0 framework. The effort is planned to involve direct measurement of methane emissions using various technologies and methods, as well as a data validation and reconciliation process.
- As part of Mexico's Agency for Safety, Energy and Environment's methane emissions controls program, transmission assets in Mexico continue implementing inspection, detection and repair measures for fugitive methane emissions. As a pilot, Optical Gas Imaging (OGI) cameras were deployed to detect and measure natural gas leaks with higher precision. On the reduction front, a Compressor Rotation Plan and efforts to improve the efficiency of functional tests continued this year. These initiatives aim to decrease the frequency of compressor alternation and functional tests where feasible, leading to an estimated 34% average reduction in blowdown activities compared to the 2019 baseline at participating compressor stations. Additionally, the Rosarito Pipeline Expansion project is planned to feature a vent recovery system in its compressor station, designed to reduce methane emissions and achieve energy savings, paving the way

for its gradual implementation across other transmission assets in the future.

### **Diversification**

Sempra Infrastructure continues to evaluate the development of carbon capture and sequestration projects: Hackberry Carbon Capture and Sequestration (HCS) and Titan Carbon Sequestration (TCS). The HCS project is designed to permanently sequester carbon dioxide emissions from the Cameron LNG Phase 1 facility and the proposed Cameron LNG Phase 2 project. The TCS project in Texas has the potential to capture CO<sub>2</sub> from Port Arthur LNG operations and unlock additional emissions reduction pathways. The proposed project would benefit from the acquisition in 2023 of approximately 38,000 acres of pore space, and its proximity to the Port Arthur LNG Phase 1 construction project, offering strategic advantages for CO<sub>2</sub> transport and storage.

### **Digitalization**

Leveraging its extensive assets in North America, Sempra Infrastructure is dedicated to advancing the global energy transition and making a substantial impact on future energy systems. As a top-tier energy infrastructure company, it focuses on fostering innovation and technological progress through safety and operational enhancements, increasingly employing advanced data analytics, AI and machine learning to streamline operations, anticipate maintenance requirements and enhance decision-making.

Key initiatives include:

- Elevating Sempra Infrastructure operations with cutting-edge autonomous inspection technology, such as harnessing the power of drones for gas leak detection, security monitoring, corrosion detection, tank-topping and enhanced safety measures.
- Championing AI adoption and governance through an AI Center of Excellence which provides expertise, guidance and resources to support strategic alignment and drive value. Examples of implemented AI-based solutions include: i) automated translation of engineering documents using an engineering-specific language model, and ii) an AI-based system to identify third-party contract risks by detecting clause deviations from Sempra's standards.
- Accelerating Sempra Infrastructure's Enterprise Resource Planning (ERP) transformation using a cloud-based solution to drive execution excellence, streamlined operations and innovation across the enterprise.
- Increasing production using an optimization algorithm with the implementation of True Capture, an automated solar tracking third-party tool for Border and Tepezalá solar parks.
- Installing over 5,900 smart meters at Ecogas in 2024, bringing the total to nearly 45,000 across its service territory. These devices enable Ecogas to monitor daily natural gas consumption, detect potential leaks and verify meter readings.

# Conclusion

Sempra Infrastructure is dedicated to advancing energy infrastructure by developing and operating efficient, safe and reliable energy systems. Through an integrated approach across LNG, low-carbon solutions and energy networks, the company is strategically positioned to help meet the growing global demand for reliable and cleaner energy.

Looking ahead, Sempra Infrastructure remains dedicated to delivering more sustainable energy solutions that align with global sustainability goals and evolving market needs. By focusing on operational excellence, responsible development, and long-term growth, the company continues to strengthen its ability to provide lower-carbon alternatives at scale. With a clear vision and a commitment to collaboration, Sempra Infrastructure is well-positioned to help shape a more sustainable energy future – one that can support both economic progress and environmental responsibility for generations to come.

Through continued investment in innovation, infrastructure and partnerships, Sempra Infrastructure is helping further the transition to a lower-carbon economy while providing communities access to the energy they need to thrive.



## Recognition and awards

### Sempra Infrastructure – Mexico

- Bloomberg Línea: Top 500 Most Influential People in Latin America, Tania Ortiz Mena
- Great Place to Work México: ranked 14th in Mexico
- Great Place to Work México: Great Place to Work for Women ranked 21st in Mexico
- Great Place to Work México: The Most Trusted CEOs, Tania Ortiz Mena
- Human Rights Campaign Foundation: Equity MX, Best Places to Work for LGBTQ+ Equity
- Empresas Verdes: Top 35 Green Companies
- Empresas Verdes: Top 29 Foundations Working for Children
- Empresas Verdes: Top 26 Sustainability Leaders, Cristina Kessel
- Empresas Verdes: 60 Women in Climate Action, Cristina Kessel, Andrea Porrás, Valery Madero
- Empresas Verdes: Top 25 Companies with Most Progress in SDGs
- Expansión: Top 500 Most Important Companies in Mexico
- Expansión: Top 500 Companies Fighting Corruption
- Expansión: Top 100 Most Powerful Women in Business, Tania Ortiz Mena
- Energía Hoy: Top 20 Most Representative Energy Companies in Mexico

- Merco: Top 100 Most Leaders with the Best Reputation, Tania Ortiz Mena
- Oil & Gas Magazine: Leader of the Year, Abraham Zamora
- Oil & Gas Magazine: 20 Women Leading the Energy Sector, Tania Ortiz Mena and Rocío Cárdenas
- Petróleo & Energía, Exceptional Women: Top 50 Who Inspire Courage, Tania Ortiz Mena

### Sempra Infrastructure – U.S.

- Americas Energy Award: LNG and Gas Project of the Year
- Gulf Energy Information Excellence Awards 2024: Energy Leader of the Year, Justin Bird
- Gulf Energy Information Excellence Awards 2024: Diversity, Energy and Inclusion (DE&I) award, Growing Responsibilities and Opportunities for Women (GROW)
- Houston Business Journal: Outstanding Diverse Organization
- Houston Business Journal: Women Who Mean Business honoree, Iman Garrett-Price
- Houston Business Journal: Woman to Watch, Outstanding Business Leader in Energy, Emily Shults
- Reuters Global Energy Transition Awards: The Company of Net Zero Future, Diversity, Equity & Inclusion Practice, Awarded “Highly recommended”



# Appendix

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# Global Reporting Initiative index

This report has been prepared in reference to the Global Reporting Initiative (GRI) Universal Standards. Since 2020, we have also integrated the World Economic Forum (WEF) International Business Council Stakeholder Capitalism Metrics, where they align with our GRI reporting. The disclosures that align with the WEF are marked below.

## General standard disclosures<sup>1</sup>

**Statement of use:** Sempra has reported the information cited in this GRI content index for the period Jan. 1, 2024, through Dec. 31, 2024, with reference to the GRI Standards.

**GRI 1 used:** GRI 1: Foundation 2021

Disclosure	Description	Response
<b>GRI 2: General disclosures 2021</b>		
2-1	Organizational details	<a href="#">About Sempra</a>
2-2	Entities included in the organization's sustainability reporting	<a href="#">Growth platforms</a> ; <a href="#">About this report</a>
2-3	Reporting period, frequency and contact point	<a href="#">About this report</a>
2-4	Restatements of information	Any restatements of information are noted throughout this report
2-5	External assurance	<a href="#">Data verification and report review</a>
2-6	Activities, value chain and other business relationships	<a href="#">About Sempra</a> ; <a href="#">Stakeholder engagement</a> ; <a href="#">Supply chain</a>
2-7	Employees	<a href="#">High-performance culture</a> ; <a href="#">Workforce development</a> ; <a href="#">Operations</a> ; <a href="#">Safety</a>
2-8	Workers who are not employees	<a href="#">Stakeholder engagement</a> ; <a href="#">Community engagement</a> ; <a href="#">Supply chain</a> ; <a href="#">Safety</a>
2-9	Governance structure and composition	<a href="#">Sempra board of directors</a> ; <a href="#">Board composition</a>
2-10	Nomination and selection of the highest governance body	<a href="#">Sempra board of directors</a> ; <a href="#">2025 Proxy Statement</a>
2-11	Chair of the highest governance body	<a href="#">Governance</a> ; <a href="#">Sempra board of directors</a> ; <a href="#">2025 Proxy Statement</a>
2-12	Role of the highest governance body in overseeing the management of impacts	<a href="#">Sempra board of directors</a> ; <a href="#">Board composition</a> ; <a href="#">2025 Proxy Statement</a>
2-13	Delegation of responsibility for managing impacts	<a href="#">Sempra board of directors</a> ; <a href="#">Letter from our chief sustainability officer</a> ; <a href="#">CDP Questionnaire</a>
2-14	Role of the highest governance body in sustainability reporting	<a href="#">Sempra board of directors</a> ; <a href="#">2025 Proxy Statement</a>
2-15	Conflicts of interest	<a href="#">Enterprise risk management</a>
2-16	Communication of critical concerns	<a href="#">Enterprise risk management</a> ; <a href="#">Stakeholder engagement</a>
2-17	Collective knowledge of the highest governance body	<a href="#">Governance</a>
2-18	Evaluation of the performance of the highest governance body	<a href="#">2025 Proxy Statement</a> ; <a href="#">Executive compensation and incentives</a>
2-19	Remuneration policies	<a href="#">2025 Proxy Statement</a>
2-20	Process to determine remuneration	<a href="#">2025 Proxy Statement</a>

<sup>1</sup> The following topics did not meet our threshold for materiality and are therefore not included: market presence; materials; non-discrimination; forced or compulsory labor; security practices; marketing and labeling.



Disclosure	Description	Response
2-21	Annual total compensation ratio	<a href="#">2025 Proxy Statement</a>
2-22	Statement on sustainable development strategy	<a href="#">Strategy</a> ; <a href="#">Letter from our chief sustainability officer</a> ; <a href="#">Material topics</a>
2-23	Policy commitments	<a href="#">Business ethics</a> ; <a href="#">Human rights</a>
2-24	Embedding policy commitments	<a href="#">Business ethics</a> ; <a href="#">Human rights</a>
2-25	Processes to remediate negative impacts	<a href="#">Human rights</a> ; <a href="#">Environmental management</a> ; <a href="#">Stakeholder engagement</a>
2-26	Mechanisms for seeking advice and raising concerns	<a href="#">Business ethics</a> ; <a href="#">2025 Proxy Statement</a>
2-27	Compliance with laws and regulations	<a href="#">Environmental management</a> ; <a href="#">Enterprise risk management</a>
2-28	Membership associations	<a href="#">Trade associations</a> ; <a href="#">Trade associations and business memberships</a>
2-29	Approach to stakeholder engagement	<a href="#">Stakeholder engagement</a>
2-30	Collective bargaining agreements	<a href="#">Labor unions</a> ; <a href="#">2024 Annual Report on Form 10-K</a>
<b>GRI 3: Material topics 2021</b>		
3-1	Process to determine material topics	<a href="#">Material topics</a>
3-2	List of material topics	<a href="#">Material topics</a>
3-3	Management of material topics	<a href="#">Material topics</a>
<b>GRI 201: Economic performance 2016</b>		
201-1 WEF	Direct economic value generated and distributed	<a href="#">2024 Annual Report on Form 10-K</a>
201-2	Financial implications and other risks and opportunities due to climate change	<a href="#">Task Force on Climate-related Financial Disclosures</a> ; <a href="#">2024 Annual Report on Form 10-K</a>
201-3	Defined benefit plan obligations and other retirement plans	<a href="#">2024 Annual Report on Form 10-K</a>
201-4	Financial assistance received from the government	<a href="#">2024 Annual Report on Form 10-K</a>
<b>GRI 203: Indirect economic impacts 2016</b>		
203-1 WEF	Infrastructure investments and services supported	<a href="#">Supply chain</a> ; <a href="#">Investing in safe and resilient operations</a>
203-2	Significant indirect economic impacts	<a href="#">Supply chain</a> ; <a href="#">Investing in safe and resilient operations</a>
<b>GRI 204: Procurement practices 2016</b>		
204-1	Proportion of spending on local suppliers	<a href="#">Social and workforce</a> ; <a href="#">Operations</a> ; <a href="#">Supply chain management</a>
<b>GRI 205: Anti-corruption 2016</b>		
205-1	Operations assessed for risks related to corruption	<a href="#">Enterprise risk management</a>
205-2 WEF	Communication and training about anti-corruption policies and procedures	<a href="#">Enterprise risk management</a>
205-3 WEF	Confirmed incidents of corruption and actions taken	There were no confirmed incidents of corruption in 2024
<b>GRI 206: Anti-competitive behavior 2016<sup>1</sup></b>		
103-2	The management approach and its components	<a href="#">Enterprise risk management</a>
<b>GRI 207: Tax 2019</b>		
207-1	Approach to tax	<a href="#">2024 Annual Report on Form 10-K</a>
207-2	Tax governance, control, and risk management	<a href="#">2024 Annual Report on Form 10-K</a>

<sup>1</sup> Although this topic did not meet our threshold for materiality, we are providing some information because of its importance to some stakeholders.



Disclosure	Description	Response										
207-3	Stakeholder engagement and management of concerns related to tax	<a href="#">2024 Annual Report on Form 10-K</a>										
207-4	Country-by-country reporting	<a href="#">2024 Annual Report on Form 10-K<sup>1</sup></a>										
<b>GRI 302: Energy 2016</b>												
302-1	Energy consumption within the organization	<a href="#">CDP Questionnaire</a> ; <a href="#">Greenhouse gas emissions</a> ; <a href="#">Environment</a>										
302-2	Energy consumption outside of the organization	<a href="#">Environment</a>										
302-3	Energy intensity	<a href="#">CDP Questionnaire</a>										
302-4	Reduction of energy consumption	<a href="#">CDP Questionnaire</a> ; <a href="#">Greenhouse gas emissions</a>										
302-5	Reductions in energy requirements of products and services	<a href="#">Energy transition action plan</a>										
<b>GRI 303: Water and effluents 2018</b>												
103-2	The management approach and its components	<a href="#">CDP Questionnaire</a> ; <a href="#">Water</a>										
303-1	Interactions with water as a shared resource	<a href="#">CDP Questionnaire</a> ; <a href="#">Water</a>										
303-2	Management of water discharge-related impacts	<a href="#">CDP Questionnaire</a> ; <a href="#">Water</a>										
303-3 WEF	Water withdrawal	<a href="#">CDP Questionnaire</a> ; <a href="#">Water</a>										
303-4 WEF	Water discharge	<a href="#">CDP Questionnaire</a> ; <a href="#">Water</a>										
303-5	Water consumption	<a href="#">CDP Questionnaire</a> ; <a href="#">Water</a>										
<b>GRI 304: Biodiversity 2016</b>												
304-1 WEF	Operational sites owned, leased, managed in or adjacent to protected areas and areas of high biodiversity value outside protected areas	<a href="#">Biodiversity and land use</a>										
304-2	Significant impacts of activities, products and services on biodiversity	<a href="#">Biodiversity and land use</a>										
304-3	Habitats protected or restored	<a href="#">Biodiversity and land use</a>										
304-4	International Union for Conservation of Nature (IUCN) Red List species and national conservation list species with habitats in areas affected by operations	<table border="1"> <tbody> <tr> <td>Critically endangered</td> <td>14</td> </tr> <tr> <td>Endangered</td> <td>219</td> </tr> <tr> <td>Vulnerable</td> <td>78</td> </tr> <tr> <td>Near threatened</td> <td>129</td> </tr> <tr> <td>Least concern</td> <td>510</td> </tr> </tbody> </table>	Critically endangered	14	Endangered	219	Vulnerable	78	Near threatened	129	Least concern	510
Critically endangered	14											
Endangered	219											
Vulnerable	78											
Near threatened	129											
Least concern	510											
<b>GRI 305: Emissions 2016</b>												
305-1 WEF	Direct (scope 1) GHG emissions	<a href="#">CDP Questionnaire</a> ; <a href="#">Greenhouse gas emissions</a> ; <a href="#">Environment</a>										
305-2 WEF	Energy indirect (scope 2) GHG emissions	<a href="#">CDP Questionnaire</a> ; <a href="#">Greenhouse gas emissions</a> ; <a href="#">Environment</a>										
305-3 WEF	Other indirect (scope 3) GHG emissions	<a href="#">CDP Questionnaire</a> ; <a href="#">Greenhouse gas emissions</a> ; <a href="#">Environment</a>										
305-4	GHG Emissions Intensity	<a href="#">CDP Questionnaire</a> ; <a href="#">Greenhouse gas emissions</a>										
305-5	Reduction of GHG emissions	<a href="#">CDP Questionnaire</a> ; <a href="#">Greenhouse gas emissions</a>										
305-6	Emissions of ozone-depleting substances (ODS)	<a href="#">Environmental management</a>										
305-7	Nitrogen oxides (NOx), sulfur oxides (SOx) and other significant air emissions	<a href="#">Environmental management</a> ; <a href="#">Environment</a>										

<sup>1</sup> Sempra's tax reporting is disclosed for U.S. and non-U.S.



Disclosure	Description	Response
<b>GRI 308: Supplier environmental assessment 2016</b>		
308-1	New suppliers that were screened using environmental criteria	<a href="#">Supply chain</a> ; <a href="#">Enterprise risk management</a>
308-2	Negative environmental impacts in the supply chain and actions taken	<a href="#">Supply chain</a> ; <a href="#">Greenhouse gas emissions</a>
<b>GRI 401: Employment 2016</b>		
401-1 WEF	New employee hires and employee turnover	<a href="#">High-performance culture</a> ; <a href="#">2024 workforce data detail</a>
<b>GRI 402: Labor/management relations 2016</b>		
<a href="#">Labor unions</a>		
<b>GRI 403: Occupational health and safety 2018</b>		
403-1	Occupational health and safety management system	<a href="#">Safety</a>
403-2	Hazard identification, risk assessment, and incident investigation	<a href="#">Safety</a>
403-3	Occupational health services	<a href="#">Safety</a> ; <a href="#">Human rights</a>
403-4	Worker participation, consultation, and communication on occupational health and safety	<a href="#">Employee and contractor safety</a>
403-5	Worker training on occupational health and safety	<a href="#">Employee and contractor safety</a>
403-6	Promotion of worker health	<a href="#">High-performance culture</a> ; <a href="#">Benefits</a> ; <a href="#">Employee and contractor safety</a>
403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	<a href="#">Employee and contractor safety</a>
403-8	Workers covered by an occupational health and safety management system	<a href="#">Employee and contractor safety</a>
403-9	Work-related injuries	<a href="#">Employee and contractor safety</a>
403-10	Work-related ill health	<a href="#">Employee and contractor safety</a>
<b>GRI 404: Training and education 2016</b>		
404-1 WEF	Average hours of training per year per employee	<a href="#">Developing talent</a>
404-2	Programs for upgrading employee skills and transition assistance programs	<a href="#">Workforce development</a> ; <a href="#">Developing talent</a>
404-3	Percentage of employees receiving regular performance reviews and career development reviews	<a href="#">Sempra sustainable business strategy - key metrics</a> ; <a href="#">Developing talent</a>
<b>GRI 405: Diversity and equal opportunity 2016</b>		
405-1 WEF	Diversity of governance bodies and employees	<a href="#">Social and workforce</a> ; <a href="#">Sempra board of directors</a> ; <a href="#">2025 Proxy Statement</a>
405-2 WEF	Ratio of basic salary and remuneration of women to men	<a href="#">2024 workforce data detail</a>
<b>GRI 407: Freedom of association and collective bargaining 2016</b>		
407-1	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	<a href="#">Labor unions</a> ; <a href="#">Enterprise risk management</a> ; <a href="#">Supply chain</a>
<b>GRI 408 Child labor 2016<sup>1</sup></b>		
103-2	The management approach and its components	<a href="#">Human rights</a>
<b>GRI 411 Rights of Indigenous peoples 2016</b>		
411-1	Incidents of violations involving rights of Indigenous peoples	<a href="#">Human rights</a>

<sup>1</sup> Although this topic did not meet our threshold for materiality, we are providing some information because of its importance to some stakeholders.



Disclosure	Description	Response
<b>GRI 413 Local communities 2016</b>		
413-1	Operations with local community engagement, impact assessments, and development programs	<a href="#">Operations</a> ; <a href="#">Human rights</a> ; <a href="#">Community engagement</a> ; <a href="#">Safety</a>
413-2	Operations with significant actual and potential negative impacts on local communities	<a href="#">Operations</a> ; <a href="#">Human rights</a> ; <a href="#">Community engagement</a> ; <a href="#">Safety</a>
<b>GRI 414 Supplier social assessment 2016</b>		
414-1	New suppliers that were screened using social criteria	<a href="#">Supply chain</a>
414-2	Negative social impacts in the supply chain and actions taken	<a href="#">Human rights</a>
<b>GRI 415: Public policy 2016</b>		
415-1	Political contributions	<a href="#">Responsible lobbying and advocacy</a> ; <a href="#">Trade associations</a> ; <a href="#">Political contributions</a>
<b>GRI 416 Customer health and safety 2016</b>		
103-2	The management approach and its components	<a href="#">Employee and contractor safety</a>
416-1	Assessment of the health and safety impacts of product and service categories	<a href="#">Employee and contractor safety</a>
416-2	Incidents of non-compliance concerning the health and safety impacts of products and services	<a href="#">Employee and contractor safety</a>
<b>GRI 418: Customer privacy 2016</b>		
418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data	No substantiated complaints identified



# Sustainability Accounting Standards Board standards

The International Financial Reporting Standards' (IFRS) Sustainability Accounting Standards Board (SASB) standards are intended to lend insight into the subset of sustainability issues most closely tied to an organization's ability to create long-term enterprise value. Sempra's SASB metrics for electric utility, natural gas utility and oil and gas midstream performance are outlined in the tables below.

## Gas utilities standard

SASB code	Accounting metric	Sempra California   SoCalGas	Sempra California   SDG&E	Sempra Infrastructure <sup>1</sup>
<b>Energy affordability</b>				
IF-GU-240a.1	Average retail gas rate for residential customers (USD per MMBtu)	\$16.95	\$20.84	\$24.45
	Average retail gas rate for commercial customers (USD per MMBtu)	\$11.93	\$12.11	\$13.74
	Average retail gas rate for industrial customers (USD per MMBtu)	\$11.93	\$12.11	\$11.72
	Average retail gas rate for transportation services only (USD per MMBtu)	\$2.69	\$4.20	\$0.89
IF-GU-240a.3	Number of residential customer gas disconnections for non-payment	1,122	Gas disconnections are not tracked separately	75,682
	Number of residential customer gas disconnections for non-payment, percentage reconnected within 30 days	53%	Gas disconnections are not tracked separately	94%
IF-GU-240a.4	Discussion of impact of external factors on customer affordability of gas, including the economic conditions of the service territory	<a href="#">About Sempra</a> ; <a href="#">Operations</a> ; <a href="#">TCFD</a>		
<b>End-use efficiency</b>				
IF-GU-420a.2	Customer gas savings from efficiency measures by market (MMBtu) <sup>2</sup>	5,160,000	630,000	0
<b>Integrity of gas delivery infrastructure</b>				
IF-GU-540a.1	Number of reportable pipeline incidents	3	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%	5%
	Percentage of distribution pipeline that is unprotected steel	14%	0%	0%
IF-GU-540a.3	Percentage of gas transmission pipelines inspected <sup>3</sup>	43%	9%	n/a
	Percentage of gas distribution pipelines inspected	0%	0%	100%
IF-GU-540a.4	Description of efforts to manage the integrity of gas delivery infrastructure, including risks related to safety and emissions	<a href="#">Energy transition action plan</a> ; <a href="#">Public safety</a>		
<b>Workplace health and safety</b>				
	Total recordable incident rate (per 100 full-time workers) <sup>4</sup>	2.48	1.28	0.20
	Fatality rate (per 100 full-time workers) <sup>4</sup>	0	0	0
	Near-miss frequency rate (per 100 full-time workers) <sup>5</sup>	27.89	9.41	9.43

1 Data includes Sempra Infrastructure's natural gas distribution regulated utility, Ecogas, which operates in three separate distribution zones in Mexicali, Chihuahua and La Laguna-Durango, Mexico.

2 Energy efficiency data is estimated using industry tools such as the CPUC CEDARS system. Based on preliminary estimates available in early 2025 and is subject to change based on final CPUC submission.

3 Sempra Infrastructure's natural gas distribution regulated utility, Ecogas, does not manage transmission pipelines. For additional information on our gas transmission pipelines, please see our [2024 10-K](#).

4 Data for employees only. Sempra Infrastructure data includes all Sempra Infrastructure operations. SDG&E data includes all SDG&E operations.

5 Near-miss frequency rate data for Sempra Infrastructure includes employees and contractors.



## Gas utilities standard (continued)

SASB code	Accounting metric	Sempra California   SoCalGas	Sempra California   SDG&E	Sempra Infrastructure <sup>1</sup>
<b>Activity metrics</b>				
IF-GU-000-A <sup>2</sup>	Number of residential customers served	5,940,904	886,031	158,386
	Number of commercial customers served	248,866	29,009	4,552
	Number of industrial customers served	23,833	n/a	283
IF-GU-000.B	Amount of natural gas delivered to residential customers (MMBtu)	222,334,261	27,657,473	2,038,622
	Amount of natural gas delivered to commercial customers (MMBtu)	119,927,185	21,253,783	1,588,799
	Amount of natural gas delivered to industrial customers (MMBtu)	252,038,559	n/a	31,740,534
	Amount of natural gas transferred to a third party (MMBtu) <sup>3</sup>	256,481,363	34,793,242	n/a
IF-GU-000.C	Length of gas transmission pipelines (km)	4,888	303	n/a
	Length of gas distribution pipelines (km)	84,598	14,808	5,059

## Electric utilities standard

SASB code	Accounting metric	Sempra California   SDG&E	Sempra Infrastructure <sup>4</sup>	Sempra Texas   Oncor <sup>5</sup>
<b>GHG emissions and energy resource planning</b>				
IF-EU-110a.1	Gross global scope 1 emissions (metric tons CO <sub>2</sub> e) <sup>6</sup>	923,906	1,578,247	n/a
	Percentage covered under emissions-limiting regulations	100%	99%	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 <sub>2</sub> e)	923,906	1,578,247	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	<a href="#">Energy transition action plan</a> ; <a href="#">GHG emissions</a>		n/a
<b>Air quality</b>				
IF-EU-120a.1	NOx (metric tons)	86	104	n/a
	SOx (metric tons)	4	38	n/a
	Particulate matter (PM10) (metric tons)	0	79	n/a
	Pb (metric tons)	0	0	n/a
	Hg (metric tons)	0	0	n/a
<b>Water management</b>				
IF-EU-140a.1 <sup>7</sup>	Total water withdrawn (thousand m <sup>3</sup> )	1,247	5,589	n/a

<sup>1</sup> Data includes Sempra Infrastructure's natural gas distribution regulated utility, Ecogas, which operates in three separate distribution zones in Mexicali, Chihuahua and La Laguna-Durango, Mexico.

<sup>2</sup> For additional information on customer categories and gas delivered, please see our [2024 10-K](#).

<sup>3</sup> Sempra Infrastructure's natural gas distribution regulated utility, Ecogas, does not transfer natural gas to a third party.

<sup>4</sup> Operations for Sempra Infrastructure include natural gas, wind and solar generation. Some electric utility indicators are not applicable.

<sup>5</sup> Oncor is an electricity transmission and distribution company and does not generate electricity for sale or purchase electricity for resale to customers. Therefore, certain metrics under the SASB standard applicable directly or indirectly to the generation of electricity are not necessarily applicable to Oncor. In addition, data for certain SASB standard metrics are not provided by Oncor or not available at this time.

<sup>6</sup> GHG emissions data for 2024 are unverified and subject to change pending the third-party verification process. Includes emissions data for all of SDG&E's operations.

<sup>7</sup> Water data includes power plant operations only.



## Electric utilities standard (continued)

SASB code	Accounting metric	Sempra California   SDG&E	Sempra Infrastructure <sup>1</sup>	Sempra Texas   Oncor <sup>2</sup>
	Percentage of water withdrawn in regions with high or extremely high baseline water stress <sup>3</sup>	100%	100%	n/a
	Total water consumed (thousand m <sup>3</sup> )	870	4,464	n/a
	Percentage of water consumed in regions with high or extremely high baseline water stress <sup>3</sup>	100%	100%	n/a
IF-EU-140a.2	Number of incidents of non-compliance associated with water quantity and/or quality permits, standards and regulations	0	0	n/a
IF-EU-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks	Water		n/a
<b>Coal ash management</b>				
IF-EU-150a.1	Coal combustion residuals (metric tons)	n/a	n/a	n/a
IF-EU-150a.3	Description of coal combustion products (CCPs) management policies and procedures for active and inactive operations	n/a	n/a	n/a
<b>Energy affordability</b>				
IF-EU-240a.1	Average retail electric rate for residential customers (USD/kWh)	\$0.33	n/a	n/a
	Average retail electric rate for commercial customers (USD/kWh)	\$0.33	n/a	n/a
	Average retail electric rate for industrial customers (USD/kWh)	\$0.31	n/a	n/a
IF-EU-240a.3	Number of residential customer electric disconnections for non-payment	36,992	n/a	n/a
	Number of residential customer electric disconnections for non-payment, percentage reconnected within 30 days	81%	n/a	n/a
IF-EU-240a.4	Discussion of impact of external factors on customer affordability of electricity, including the economic conditions of the service territory	<a href="#">Affordability</a> ; <a href="#">Operations</a>		n/a
<b>Workforce health and safety<sup>4</sup></b>				
IF-EU-320a.1	Total recordable incident rate (per 100 full-time workers)	1.28	0.20	0.79
	Fatality rate (per 100 full-time workers)	0	0	0
	Near-miss frequency rate (per 100 full-time workers)	9.41	9.43	n/a
	Contract employee near-miss frequency rate (per 100 contract employees) <sup>5</sup>	7.09	2.36	n/a
<b>End-use efficiency &amp; demand</b>				
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 <sup>6</sup>	100%	n/a	100%
IF-EU-420a.3	Customer electricity savings from efficiency measures (GWh) <sup>7</sup>	274	n/a	197

1 Operations for Sempra Infrastructure include natural gas, wind and solar generation. Some electric utility indicators are not applicable.

2 Oncor is an electricity transmission and distribution company and does not generate electricity for sale or purchase electricity for resale to customers. Therefore, certain metrics under the SASB standard applicable directly or indirectly to the generation of electricity are not necessarily applicable to Oncor. In addition, data for certain SASB standard metrics are not provided by Oncor or not available at this time.

3 The World Resources Institute's Aqueduct Water Risk Atlas defines high water stress as areas where 40-80% of the available water supply is used annually. Extremely high water stress refers to areas where more than 80% of the available water supply is used annually.

4 Data is comprehensive of all Sempra Infrastructure operations. Near-miss frequency rate data for full-time workers and contract employees is combined for Sempra Infrastructure.

5 Contractor data is not reported for Oncor, refer to the reporting boundary section of this report on [page 9](#).

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

7 Energy efficiency data is estimated using industry tools such as the CPUC CEDARS system. For SDG&E, data is based on preliminary estimates available in early 2025 and is subject to change based on final CPUC submission.



## Electric utilities standard (continued)

SASB code	Accounting metric	Sempra California   SDG&E	Sempra Infrastructure <sup>1</sup>	Sempra Texas   Oncor <sup>2</sup>
<b>Nuclear Safety &amp; Emergency Management</b>				
IF-EU-540a.1	Total number of nuclear power units, broken down by results of most recent independent safety review	n/a	n/a	n/a
IF-EU-540a.2	Description of efforts to manage nuclear safety and emergency preparedness	n/a	n/a	n/a
<b>Grid resilience</b>				
IF-EU-550a.1	Number of incidents of non-compliance with physical and/or cyber security standards or regulations	0	0	0
IF-EU-550a.2	System Average Interruption Duration Index (SAIDI) <sup>3</sup>	70	n/a	75
	System Average Interruption Frequency Index (SAIFI) <sup>3</sup>	0.54	n/a	1.07
	Customer Average Interruption Duration Index (CAIDI) <sup>3</sup>	129	n/a	70
<b>Activity metrics</b>				
IF-EU-000.A	Number of residential customers served <sup>4</sup>	285,881	n/a	3,429,296
	Number of commercial customers served	31,313	n/a	284,927
	Number of industrial customers served	319	n/a	244,957
IF-EU-000.B	Total electricity delivered to residential customers (MWh)	1,347,817	n/a	46,588,719
	Total electricity delivered to commercial customers (MWh)	1,362,544	n/a	49,551,376
	Total electricity delivered to industrial customers (MWh)	441,327	n/a	65,710,986
	Total electricity delivered to all other retail customers (MWh)	55,522	n/a	355,995
	Total electricity delivered to wholesale customers (MWh)	13,484,079	n/a	n/a
IF-EU-000.C	Length of transmission and distribution lines (km) <sup>5</sup>	42,117	n/a	232,227
IF-EU-000.D	Total electricity generated (natural gas) (MWh)	1,883,336	3,599,173	n/a
	Total electricity generated (wind) (MWh)	n/a	1,450,049	n/a
	Total electricity generated (solar) (MWh)	n/a	1,447,762	n/a
	Total electricity generated (all energy sources) (MWh)	1,883,336	6,496,983	n/a
	Total electricity generated in regulated markets (%)	100%	100%	n/a
IF-EU-000.E	Total wholesale electricity purchased (MWh)	3,207,210	n/a	n/a

<sup>1</sup> Operations for Sempra Infrastructure include natural gas, wind and solar generation. Some electric utility indicators are not applicable.

<sup>2</sup> Oncor is an electricity transmission and distribution company and does not generate electricity for sale or purchase electricity for resale to customers. Therefore, certain metrics under the SASB standard applicable directly or indirectly to the generation of electricity are not necessarily applicable to Oncor. In addition, data for certain SASB standard metrics are not provided by Oncor or not available at this time.

<sup>3</sup> Oncor's non-storm reliability performance reflects electric service interruptions of one minute or more per customer, while SDG&E's performance reflects service interruptions of five minutes or more per customer. Each of these results excludes outages during significant storm events.

<sup>4</sup> Customer data for SDG&E does not include the 1,213,258 community choice aggregator and direct access customers.

<sup>5</sup> For Oncor, measured in circuit kilometers.



## Oil and gas midstream standard

SASB code	Accounting metric	Sempra Infrastructure <sup>1</sup>
<b>GHG emissions</b>		
EM-MD-110a.1	Gross global scope 1 emissions (metric tons CO <sub>2</sub> e)	640,652
	Percentage covered under emissions-limiting regulations	56%
	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	<a href="#">Energy transition action plan; GHG emissions</a>
<b>Air quality</b>		
EM-MD-120a.1	NOx (metric tons)	576.2
	SO <sub>2</sub> (metric tons)	2.4
	Particulate matter (metric tons)	36.5
	Pb (metric tons)	0
	Hg (metric tons)	0
	VOCs (short tons)	47.7
<b>Ecological impacts</b>		
EM-MD-160a.1	Description of environmental management policies and practices for active operations	<a href="#">Environmental management; Operations – Sempra Infrastructure</a>
EM-MD-160a.2	Percentage of land owned, leased, and/or operated within areas of protected conservation status or endangered species habitat	6%
EM-MD-160a.3	Terrestrial acreage disturbed <sup>2</sup>	7,304
	Percentage of impacted area restored	0%
EM-MD-160a.4	Number and aggregate volume of hydrocarbon spills	0
<b>Competitive behavior</b>		
EM-MD-520a.1	Total amount of monetary losses as a result of legal proceedings associated with federal pipeline and storage regulations (USD)	0
<b>Operational safety, emergency preparedness &amp; response</b>		
EM-MD-540a.1	Number of reportable pipeline incidents	0
EM-MD-540a.2	Percentage of natural gas transmission pipelines inspected	79%
		<a href="#">Direct and indirect emissions; Operations – Sempra Infrastructure</a>
	Percentage of natural gas distribution pipelines inspected	n/a
EM-MD-540a.4	Discussion of management systems used to integrate a culture of safety and emergency preparedness throughout the value chain and throughout project lifecycles	<a href="#">Sempra – Investing in safe and resilient operations; Operations – Sempra Infrastructure; Safety</a>

<sup>1</sup> Includes midstream pipeline operations in both the U.S. and Mexico. Data does not include operations at Cameron LNG, ECA LNG regasification facility or refined products terminals.

<sup>2</sup> 2024 includes the cumulative terrestrial acreage disturbed for projects in operation.



# Task Force on Climate-related Financial Disclosures

Sempra is committed to providing our stakeholders with information on our approach to – and performance on – climate-related issues. A summary of our response based on 2024 data to the TCFD-recommended disclosures is below. Additional information, including greater detail on climate-related risks and opportunities and their impacts, can be found in our [2024 Annual Report on Form 10-K](#) and also in our [2024 CDP climate change survey](#) response.

## Governance

Describe the board’s oversight of climate-related risks and opportunities.

The board recognizes the importance of overseeing risks and opportunities related to responsible governance, safety, environmental stewardship, human capital and stakeholder engagement consistent with our vision, mission and values. As a general practice, the board monitors overall governance processes and delegates specific areas of focus to standing committees, including for sustainability matters. The board has delegated the SST Committee the responsibility to oversee the company’s risk management and oversight programs and performance related to safety, safety culture, health, security, cybersecurity, technology, climate change, environment, sustainability, human rights and related matters. The board reviews annually and updates as necessary the SST Committee’s charter with a view to further strengthen and clarify the way this committee oversees and considers sustainability and other related matters, including emerging risks. In addition, the board’s CTD Committee is responsible for overseeing the company’s programs and initiatives related to human capital matters, including our commitment to fostering an inclusive workplace, and also determines the executive compensation metrics related to safety and sustainability.

Additional standing committees, such as the Audit Committee and Corporate Governance Committee, also support in overseeing the integration and strengthening of sustainable business practices throughout the organization with respect to their specific areas of responsibility. Management committees meet regularly to discuss topics related to Sempra’s sustainable business strategy. These management committees include the Corporate Executive Sustainability Steering Committee, made up of Sempra officers representing accounting, finance, legal, human resources, audit, investor relations and corporate governance and chaired by the CSO, and the Compliance and Enterprise Risk Committee, made up of the chief compliance officers of Sempra. SDG&E, SoCalGas and Sempra Infrastructure and Sempra officers representing legal, human resources, audit and corporate affairs and chaired by Sempra’s CCO. The CSO and CCO inform the board of the topics covered by these committees as the board works to collaborate with management to address key issues facing our company and our industry.

The board, primarily through its SST Committee, takes an active role in providing oversight of Sempra’s sustainable business strategy. Following review by the Safety, Sustainability and Technology Committee, Sempra updated its sustainability strategy in 2024, focusing on: investing in safe and resilient operations, engaging people and communities, and innovating for the future, which includes our energy transition action plan. Our energy transition action plan outlines representative capabilities and investment opportunities to support and advance our decarbonization efforts. These capabilities and investment opportunities include:

- Decarbonization: Drive carbon intensity and emissions of key market sectors, including power generation, industry and transportation.
- Diversification: Leverage diverse sources of energy, including integration of lower-carbon energy sources, energy storage and distributed energy resources.
- Digitalization: Advance next-generation technology throughout our energy networks, including the use of artificial intelligence to increase efficiency and agility.

[Governance](#); [2025 Proxy statement](#); [2024 CDP climate response](#)



Describe management's role in assessing and managing climate-related risks and opportunities.

Climate and related implications are woven into the fabric of corporate strategic planning. With significant environmental regulation and exposure to both climate-related risks and opportunities, we believe it is critical that these issues are monitored at the highest level. Sempra's CSO reports directly to Sempra's CEO and serves also as senior vice president – corporate affairs and human resources. Sempra's CSO has oversight of sustainability, serves as the primary link between the SST Committee of Sempra's board and the sustainability function and helps implement Sempra's sustainability vision. The CSO also chairs the Corporate Executive Sustainability Steering Committee, which meets regularly on topics related to Sempra's sustainable business strategy, priorities, reporting, data controls and other topics affecting the company, and the Enterprise Sustainability Steering Committee, comprised of all CSOs across Sempra's businesses which meets regularly to help align Sempra's sustainability vision, strategy and goals with operational priorities, challenges and opportunities. Leaders at our businesses oversee and drive climate management at their respective companies. Our main businesses also have their own CSOs and have developed executive-level sustainability steering committees to drive their management of climate and other environmental issues. Climate change, water and biodiversity fall under sustainability as an ongoing and interrelated discussion. Each SST Committee meeting includes a sustainability topic.

[Governance; 2024 CDP climate response \(Section C4.3.1\)](#)

## Strategy

Describe the climate-related risks and opportunities the organization has identified over the short, medium and long term.

### Opportunities

#### *Products and services*

Over the next 30 years, energy systems will need to change dramatically to meet local, regional and global climate goals. This includes a focus on decarbonizing the industrial, transportation and power generation sectors. Decarbonizing means that grids will need to expand and harden, and zero-carbon electrons and molecules will need to work in tandem to meet the energy needs of consumers.

Innovation and new technologies will be central to limiting the long-term increase in average global temperature rise by 2050. We are focused on building three key capabilities - decarbonization, diversification and digitalization (3Ds) - which we believe can complement the solutions of today and technologies of the future, while providing customers access to affordable, reliable and cleaner energy solutions.

Our efforts to reduce emissions over the short, medium and long-term are expected to include:

- Decarbonization: Drive carbon intensity and emissions reductions of key market sectors, including power generation, industry and transportation;
- Diversification: Leverage diverse sources of energy, including integration of lower-carbon energy sources, energy storage and distributed energy resources; and
- Digitalization: Advance next-generation technology throughout our energy networks, including the use of AI to increase efficiency and agility.

For more information, see [pages 54-55](#) in [Energy transition action plan](#).



Describe the climate-related risks and opportunities the organization has identified over the short, medium and long term.

## Risks

### *Transition*

#### **Policy and legal**

##### **Short term**

We are subject to extensive federal, state, regional, local and foreign statutes, orders, rules and regulations relating to climate change and environmental protection. To comply with these requirements, we must expend significant capital and employee resources on environmental monitoring, surveillance and other measures to track performance; acquisition and installation of pollution control equipment; mitigation efforts; and emissions fees, which could increase as a result of various factors we may not control, including changing laws and regulations, increased enforcement activities, delays in the renewal and issuance of permits, and changes to the mix of energy we transmit and distribute. Failure to comply with environmental laws and regulations may subject us to fines and penalties, including criminal penalties in some cases, and/or curtailment of our operations. Moreover, increasing international, national, regional, state and local environmental concerns and related changes to applicable legal and regulatory frameworks, such as requirements for increased monitoring and surveillance, disclosures on environmental performance, pollution monitoring and control equipment, safety practices, emissions fees, taxes, penalties or other obligations or restrictions, may have material negative effects on our operations, costs, corporate planning, and the scope and economics of proposed infrastructure projects or other capital expenditures. Any of these outcomes could materially adversely affect our results of operations, financial condition, cash flows and/or prospects.

Additionally, California laws requiring expansive disclosures on GHG emissions and other environmental measures, targets and claims subject us to potential liability for these disclosures as well as significant compliance costs and could have other consequences that may be difficult to predict, including negative sentiment from current and potential investors, regulators or other groups. These new disclosure requirements may use different reporting frameworks and methodologies, such as reporting boundaries, which may increase compliance costs and the risk of compliance failures and may create confusion for stakeholders. Moreover, these disclosure requirements could increase the risk that we become subject to climate change lawsuits. Defense costs associated with such litigation could be significant, and any adverse outcome could require substantial capital expenditures or payment of substantial penalties or damages. Although these new disclosure requirements are subject to challenges in pending lawsuits and may change as a result of further agency action, any of these outcomes could materially adversely affect our results of operations, financial condition, cash flows and/or prospects.

Certain California legislators, regulators and other stakeholders have expressed a desire to limit or eliminate reliance on natural gas as an energy source through increased use of renewable electricity and electrification. Reducing methane emissions also has become a major focus of certain local, state and federal agencies, resulting in passed or proposed legislation, regulation, policies and ordinances to prohibit or restrict the use of natural gas in new buildings, appliances and other applications. These actions could have the effect of reducing natural gas use over time, and the combination of reduced load and increasing costs to maintain the gas system could negatively impact affordability for remaining natural gas customers.

CARB, California's primary regulator for GHG emissions reduction programs, is evaluating various options for reducing natural gas demand through building decarbonization measures and is considering a proposed statewide zero-emissions standard for space and water heaters. Additionally, the CEC adopted changes to the Title 24 California Building Standards Code that require newly constructed residential and commercial buildings to include heat pump technologies or space and water heating beginning in 2026.

The CPUC has an open proceeding to establish policies, processes, and rules governing safe and reliable gas system operation and long-term gas system infrastructure planning for natural gas utilities in alignment with California's decarbonization goals. Potential outcomes include reductions in natural gas demand over time in favor of electrification, renewable energy alternatives, and/or cleaner fuels and changes to rate and cost recovery policies.

A substantial reduction in or the elimination of natural gas use in California without adequate recovery of investments could result in impairment of some or all of SoCalGas' and SDG&E's natural gas infrastructure assets if they were not permitted to be repurposed for alternative fuels, were required to be depreciated on an accelerated basis or were to become stranded, which could have a material adverse effect on SoCalGas', SDG&E's and Sempra's results of operations, financial conditions, cash flows and/or prospects.



Describe the climate-related risks and opportunities the organization has identified over the short, medium and long term.

Both the U.S. and Mexico held federal elections in 2024, and LNG exports may face increased costs under the new administrations due to changing macroeconomic and geopolitical conditions. Also, the DOE has recently implemented changes to its approach to requests for extensions of time to commence LNG exports under existing non-FTA approvals. These changes and other market factors such as oil prices, could delay or hamper the development of U.S. LNG export facilities and make LNG projects in other parts of the world more feasible and competitive with LNG projects in North America, thus increasing supply and competition for global LNG demand. Any of these occurrences could impact competition and prospects for developing LNG export projects and negatively affect the performance and prospects of any of our projects that are or become operational, which could have a material adverse effect on our results of operations, financial condition, cash flows and/or prospects.

Further, because LNG projects take a number of years to develop and construct, it is difficult to match current and expected demand with the projected supply from projects under development. Moreover, shifts in U.S. and foreign energy policy could impact supply, demand and other matters critical to LNG projects, such as permitting and other approval processes.

#### **Medium and long term**

The natural gas and electric industries are subject to increasingly stringent air quality and GHG emissions standards. AB 32, the California Global Warming Solutions Act of 2006, assigns responsibility to CARB for monitoring and establishing policies for reducing GHG emissions. The law requires CARB to develop and adopt a comprehensive plan for achieving real, quantifiable and cost-effective GHG emissions reductions, including a statewide GHG emissions cap, mandatory reporting rules, and regulatory and market mechanisms to achieve reductions of GHG emissions. CARB is a department within the California Environmental Protection Agency, an organization that reports directly to the governor's office. Sempra Infrastructure is also subject to the rules and regulations of CARB. California requires certain electric retail sellers, including SDG&E, to deliver a significant percentage of their retail energy sales from renewable energy sources. The rules governing this requirement, administered by the CPUC and the CEC, are generally known as the RPS Program. SB 100 (enacted in 2018) and SB 1020 (enacted in 2022) require each California electric utility, including SDG&E, to procure at least 50% of its annual retail electricity delivered from renewable energy or zero-carbon sources by 2026, 60% by 2030, 90% by 2035 and 95% by 2040. SDG&E expects to be in compliance with these RPS program requirements. State law also requires California's retail electricity supply to be met with a mix of RPS Program-eligible and zero-carbon sources by 2045 without increasing carbon emissions elsewhere in the western grid or allowing resource shuffling, and instructs the CPUC, CEC, CARB and other state agencies to incorporate this requirement into all relevant planning. In addition, AB 1279 (enacted in 2022) requires the state of California to achieve net-zero GHG emissions no later than 2045, and to achieve and maintain net negative GHG emissions thereafter. AB 1279 also directs CARB to address this goal in future scoping plans, which affect major sectors of California's economy, including energy utilities, transportation, agriculture, construction and manufacturing. Other state climate initiatives in line with this statewide goal include executive orders requiring sales of all passenger vehicles, including SDG&E's and SoCalGas' light-duty fleet vehicles, to be zero-emission by 2035. These or other similar new laws and rules may materially restrict our operations, negatively impact demand for our services and/or the energy we transmit and distribute, limit development opportunities, force costly or otherwise burdensome changes to our operations or otherwise materially adversely affect us.

#### **Technology**

##### **Short term**

As the global community transitions to a lower-carbon economy, we recognize resilient energy infrastructure and networks are critical to the reliable delivery of energy. While additional technological advancements are needed to meet targets to limit the long-term increase in average global temperature rise, we believe Sempra's energy transition action plan and strategic outlook rooted in three key capabilities - decarbonization, diversification and digitalization - will allow us to respond with agility to the evolving energy transition and be prepared to shift as technologies and solutions are commercialized.

Our ability to achieve our aims depends on many factors, some of which we do not control, including supportive energy laws, policies and regulatory decisions; development and adoption of alternative fuels; successful research and development efforts focused on low-carbon technologies that are economically and technically feasible; cooperation from our partners, financing sources and commercial counterparties; customer participation in conservation and energy efficiency programs, our ability to execute our planned investments in our infrastructure and our customers' decisions and preferences. Sempra is engaged in technological development initiatives to try to help mitigate this challenge. For example, SoCalGas is involved in several demonstration projects to explore how renewable hydrogen could be used to transition to cleaner and more resilient energy systems. Read more on [page 81](#).



Describe the climate-related risks and opportunities the organization has identified over the short, medium and long term.

### Medium to long term

Climate change policy and public sentiment have encouraged the development of low- and zero-carbon energy resources and related new technologies such as the push toward electrification and energy storage. We will need to continue to expend capital and employee resources to develop and deploy new technologies and modernize grid systems to meet the demand for lower carbon and reliable energy in California and elsewhere and achieve our climate aspirations and those mandated by applicable authorities, which may not be recoverable in rates or, with respect to our businesses that are not regulated, may not be able to be passed through to customers. Even if such costs are recoverable, these costs, coupled with necessary safety and reliability investments, may negatively impact the affordability of SDG&E's and SoCalGas' customer rates and, for our businesses that are not regulated utilities, may cause costs to increase to levels that reduce customer demand and growth.

SDG&E and SoCalGas, as well as any of our other businesses affected by GHG emissions reduction and mitigation and renewable energy mandates, may also be subject to fines and penalties if mandated renewable goals are not met, and all our businesses could suffer difficulties attracting investors and business partners, reputational harm and other negative effects if we do not meet or if we further modify our GHG emissions reduction aims or there are negative views about our environmental disclosures or practices generally. The occurrence of any of these risks could have a material adverse effect on our results of operations, financial condition, cash flows and/or prospects. Risks of technological stagnation in the medium and long term are not unique to Sempra but rather reflect broader challenges faced within the energy and infrastructure sectors. To meet all of California's retail electricity supply with a mix of RPS Program-eligible and zero-carbon resources by 2045, as required by policy established by California law, carbon-free, dispatchable resources will be needed. Further, slower or less effective than expected advances in energy technology overall could challenge robust decarbonization ambitions, and expansion of non-dispatchable generation could introduce difficulty load-balancing if advances in grid technology or demand management tools stagnate.

### Market

Electric utilities in California are experiencing increasing deployment of solar and wind generation, including distributed energy resources (DER), energy storage and energy efficiency and demand management technologies, and California's environmental policy objectives are accelerating the pace and scope of these changes. This growth will require further modernization of the electric grid to, among other things, accommodate increasing two-way flows of electricity and increase the grid's capacity to interconnect these resources. In addition, attaining California's clean energy goals will require sustained investments in transmission and distribution grid modernization, renewable integration projects, energy efficiency programs, operational and data management systems, and electric vehicle and energy storage infrastructure, which may increase exposure to overall grid instability and technology obsolescence. The growth of third-party energy storage alternatives and other technologies also may increasingly compete with SDG&E's traditional transmission and distribution infrastructure in delivering electricity to consumers.

The CPUC is conducting various proceedings regarding DER, including the evaluation of special programs and pilot projects; changes to the planning and operation of the electric distribution grid to prepare for higher penetration of DER; future grid modernization investments; the deferral of traditional grid investments by DER; and the role of the electric grid operator. These proceedings and the broader changes in California's electricity industry could result in new regulations, policies and/or operational changes that could materially adversely affect SDG&E's and Sempra's results of operations, financial condition, cash flows and/or prospects.

Core market risks identified in the short term, such as increased deployment of DER, are also present in the medium and long term. In the medium term, the entire sector may see shifting public attitudes on the use of natural gas, which could reduce demand for natural gas distribution over time.

We are exposed to additional competitive risks in connection with our LNG export projects. Our ability to reach a final investment decision for each project and, if a positive decision is made and a project is completed, the overall success of the project depends in part on global energy markets, which can increase competition for global LNG demand in a number of ways.

In general, depressed natural gas and LNG prices in the markets intended to be served by any of our projects, including as a result of global oil prices and their associated current and forward projections or other factors, could reduce the pricing and cost advantages of exporting domestically produced natural gas and LNG produced in North America, which could lead to decreased demand from our projects. Although demand for natural gas is currently strong due to increased focus on the importance of energy security and climate aims, a reduction in natural gas demand could also occur from higher penetration of alternative fuels in new power generation, reduced economic activity in general, or as a result of calls by some to limit or eliminate global reliance on natural gas.



Describe the climate-related risks and opportunities the organization has identified over the short, medium and long term.

## Reputation

Sempra and our stakeholders are aware of the effects of climate change and seek ways to limit its impact. This atmosphere of heightened climate-related concern might impact our reputation. We try to mitigate this risk by focusing on safe and efficient operations; setting and working to progress climate aims; and working to developing new energy resources and technologies, including renewable natural gas (RNG), hydrogen and energy storage. Sempra is pursuing the dual opportunities of advancing decarbonization and supporting energy security globally, with a focus on climate-resilient energy networks in the markets we serve, as well as addressing concerns around affordability to help enable a just, fair and inclusive energy transition that supports workers and communities while accelerating climate action.

Improving access to energy and working toward increased affordability are company priorities. However, in the medium- and long-term, failure to continue sufficient progress on decarbonization goals or support affordable access to cleaner energy could present a reputational risk to Sempra.

## Physical

### Short term (1-3 years)

#### *Acute*

Our facilities and infrastructure may be damaged as a result of physical risks, such as extreme temperatures, storms, droughts, or other severe weather; natural disasters including wildfires (such as the wildfires in Los Angeles County that burned in January and February of 2025), land movement, earthquakes, and solar flares; climate-related conditions, including sea level rise and coastal erosion, accidents, including explosions and excavation damage to pipelines; or acts of terrorism, war or criminality. Because we are in the business of using, storing, transporting and disposing of highly flammable, explosive and radioactive materials and operating highly energized equipment, the risks such incidents may pose to our facilities and infrastructure, as well as the risks to the surrounding communities for which we could be liable, are substantially greater than the risks such incidents pose to a typical business.

Such incidents could result in operational disruptions, electric or gas outages, property damage, personal injury or death and could cause secondary incidents that also may have these or other negative effects, such as fires; leaks or spills of gases, natural gas odorant, or radioactive material; damage to natural resources; or other impacts to affected communities. Any of these occurrences could decrease revenues and earnings and/or increase costs, including maintenance costs or restoration expenses, amounts associated with claims against us, and regulatory fines, penalties and disallowances.

Such incidents that do not directly affect our facilities may impact our business partners, supply chains and transportation and communication channels, which could negatively affect our ability to operate. Moreover, weather-related incidents have become more prevalent, unpredictable and severe due to climate change or other factors. As a result, these incidents could have a greater impact on our businesses than currently anticipated and, for our regulated utilities, rates may not be adequately or timely adjusted to reflect any such increased impact. Any such outcome could have a material adverse effect on our results of operations, financial condition, cash flows and/or prospects.

In recent years, California has experienced some of the largest wildfires (measured by acres burned and/or structures destroyed) in its history. Frequent and severe drought conditions, inconsistent and extreme swings in precipitation, changes in vegetation, unseasonably warm temperatures, low humidity, strong winds and other factors have increased the duration of the wildfire season and the intensity, prevalence and difficulty of prevention and containment of wildfires in California, including in SDG&E's and SoCalGas' service territories. Changing weather patterns, including as a result of climate change, could exacerbate these conditions. Certain of California's local land use policies and forestry management practices have allowed for the construction and development of residential and commercial projects in high-risk fire areas, which could lead to increased third-party claims and greater losses related to fires for which SDG&E or SoCalGas may be liable. The 2025 Los Angeles wildfires damaged some of SoCalGas' natural gas infrastructure and significant third-party property and resulted in service disruptions in some of its service territory.

Future wildfires in SDG&E's and SoCalGas' service territories could compromise SDG&E's and SoCalGas' electric and natural gas infrastructure and result in further service disruptions. Any such wildfires in SDG&E's and SoCalGas' territories (or outside of SDG&E's territory in the event the Wildfire Fund established by California AB 1054 is materially diminished) could materially adversely affect SDG&E's, SoCalGas' and Sempra's results of operations, financial condition, cash flows and/or prospects.



Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.

*Chronic*

Beyond the shifts in climate patterns that have contributed to a more lengthy and intense wildfire season, longer-term impacts of climate change are more likely to be realized in the future.

**Medium term (4 - 10 years)**

*Acute*

As detailed in the short-term review, wildfire events, increased flooding and more frequent and intense storms are likely to also be risks to Sempra's operations in the medium and long term. However, these events are likely to occur more frequently and grow in intensity as time progresses.

*Chronic*

Beyond the shifts in climate patterns that have contributed to a more lengthy and intense wildfire season, longer-term impacts of climate change are more likely to be realized in the future.

**Long term (11+ years)**

*Acute*

As detailed in the short-term review, wildfire events, increased flooding and more frequent and intense storms are likely to also be risks to Sempra's operations in the medium and long term. However, these events will likely occur more frequently and grow in intensity as time progresses.

*Chronic*

Rising sea levels pose a threat to our energy infrastructure located in coastal areas. Through SDG&E, SoCalGas and Sempra Infrastructure operations, we have a concentration of operations and infrastructure in coastal areas of California, Northern Baja California, Mexico and Louisiana. Sea level rise may be compounded by other causes of flooding that we already experience - extreme high tides and storm surges. Coastal flooding may also lead to further beach and bluff erosion as well as runoff and drainage problems from intense storms. If these effects were to occur, extended service losses and operational challenges could result. The gas system could also experience impacts from climate change, including increased repair/maintenance needs or localized disruptions. Widespread disruptions to natural gas infrastructure would not be expected due to limited project exposure to climate hazards and low system sensitivity when hazards do occur. Other indirect impacts could be experienced by nearby communities if critical customers served by the substations, such as sewage pumping stations, hospitals, airports and ports, are affected by outages. For other asset types, potential direct impacts are expected in the form of increased maintenance and repair costs.

Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy and financial planning.

Sempra's focus on sustainable business practices is central to our strategy, capital allocation and operational performance.

*Strategy and financial planning*

Our mission is to be North America's premier energy infrastructure company. We are primarily focused on transmission and distribution investments, among other areas, that we believe are capable of producing stable cash flows and earnings visibility, with the goals of delivering safe, reliable and increasingly clean forms of energy affordably to customers and increasing shareholder value. As owner of one of the largest energy networks on the continent, Sempra is electrifying and improving the energy resilience of some of the world's most significant economic markets, including California, Texas, Mexico and the global energy market. For years, Sempra has been integrating climate risk into our business strategy and has been on a sustained path to decarbonize our own operations and support decarbonization in the markets our businesses serve. This has involved capital expenditures in infrastructure designed to help enable the energy transition.

Our business strategy is focused on supporting the energy transition by investing in infrastructure that serves and decarbonizes three critical sectors of the economy - industrial, transportation and power generation. With a disciplined growth strategy, Sempra is building modern energy networks that target improving sustainability while maintaining reliable and affordable access to energy.

[About Sempra; 2024 CDP climate response \(Section C3\)](#)



Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.

We believe there is no one-size-fits-all strategy to meet the growing and more diverse needs of consumers and our drive toward a lower-carbon future, but instead we are pursuing balanced solutions as we consider energy security, resiliency and affordability. Sempra's ability to advance its energy transition action plan is highly dependent on a series of factors - many of which may be outside of the company's control - including supportive, coordinated public policies and regulations, commercial and technological advancements that are economically and technically feasible, as well as cost and affordability considerations. Consequently, progress may not be linear or achieved as soon as currently anticipated. Yet despite the unknowns, we remain dedicated to advancing a cleaner future and continue to invest in capabilities to support agility, growth and durable performance.

Part of driving resilient operations includes adapting to changing weather conditions resulting from climate change. Sempra's businesses continue to invest in new technologies, such as microgrids, predictive analytics and emergency response systems, to maintain resiliency of operations and support the communities in which they operate.

SDG&E is recognized as an industry leader in wildfire prevention and mitigation, which we see as a critical part of our strategy to improve the climate resilience of our infrastructure. The company has invested in establishing a Fire Science and Climate Adaption department for situational awareness that is comprised of meteorologists, community resiliency experts and fire coordinators. The company has buried thousands of miles of overhead lines and installed a downed line shutoff system. Read more about its efforts in [Operations](#).

SoCalGas' resilient underground pipeline system is designed to prevent, withstand, adapt to and quickly recover from disruption. The gas infrastructure system has the potential to enhance and complement a reliable and resilient energy grid supported by clean electrons and molecules. Combining the diversity and strengths of renewable electricity from solar, wind and hydro with the strengths of lower or zero-carbon fuels, such as hydrogen and RNG, can help to support a more reliable and affordable energy future, without increased compromise to the resiliency of the grid. Read more about SoCalGas in [Operations](#).

Oncor's dedicated personnel work hard to prepare for and respond to various weather conditions. Planning occurs year-round in anticipation of a variety of potential seasonal impacts, with preparations implemented months before the hot or cold seasons begin, including: utilizing forecasting and predictive analytics to identify equipment for upgrades or replacement, performing ground and air inspections of facilities, and increasing storm response inventory and regularly completing staff emergency preparedness trainings. Read more about Oncor in [Operations](#).

Sempra Infrastructure's emergency response action plans identify various climate-related risks, such as wildfires in northern Mexico, earthquakes in central Mexico, and hurricanes in the Gulf Coast, with enhanced communication tools in place to facilitate prompt response and action. The Cameron LNG facility has been engineered to endure hurricane-force winds. The Cameron LNG weather risk management and operations teams have implemented an early alert system to help safely evacuate personnel, shut down and subsequently restore operations of the facility in response to hurricanes and storms in the region. Read more about Sempra Infrastructure's focus on resiliency in [Operations](#).

[About Sempra](#); [Greenhouse gas emissions](#); [Climate adaptive and resilient operations](#)

## Risk management

Describe the organization's processes for identifying and assessing climate-related risks.

Sempra and our businesses identify, assess and, where possible, mitigate a broad and complex set of risks commonly associated with the energy industry, as well as risks specific to each operating company. A changing climate has regulatory, operational and reputational impacts on our businesses. Management of climate-related risks is integrated into Sempra's overall approach to risk. At the parent company level, the Sempra board and the Compliance and Enterprise Risk Committee (composed of management-level employees) provide oversight of identified risk areas. Risk management teams at each operating company and the parent company lead an established enterprise risk management program to assess risks using risk maps and other tools to help identify and monitor business risk exposure. To evaluate these risks, we consider the impact of regulatory frameworks, the introduction of technologies that could lead to market changes, and the potential changes in the physical environment, including sea-level rise and extreme weather events. Potential issues are identified by their ability to impact each of our companies' core business through impacts on operational costs, costs to customers, reputation, safety and reliability. We monitor climate-related risks, increasingly volatile weather, impacts on insurance markets, emergency preparedness, legal and regulatory developments, as well as public and investor concerns. This serves to identify issues to be monitored on an ongoing basis. The substantive impact of each identified risk is assessed and evaluated at various levels within Sempra and its businesses, including by line managers, officers and senior management teams in each business.

[Risk management](#); [2024 CDP climate response \(Sections C2.1-C2.2\)](#)



<p>Describe the organization's processes for managing climate-related risks.</p>	<p>Managing and operating energy infrastructure that is increasingly resilient and resistant to physical impacts is important in the interest of public safety and the reliable delivery of energy. Physical impacts include, but are not limited to, climate and weather, accidental damage, intentional sabotage and failure of systems. Climate resilience and adaptation means responding to and recovering expeditiously from severe weather events, while protecting our operations and reliably delivering energy to consumers. Our businesses routinely manage climate-related risks that are shorter term, such as preparing for a wildfire season exacerbated by drought and increasingly severe weather events and other weather patterns such as hurricanes and temperature extremes; medium term, such as meeting certain regulatory targets to promote safety, increase operational efficiencies or avoid penalties or fines; and longer term, such as the potential impact of sea-level rise. Additionally, our businesses plan for impacts to a variety of stakeholders and review, monitor and adjust insurance coverage as necessary and to the extent the market permits, sharing and transferring risk when and where feasible, in addition to other risk mitigation activities such as repositioning and hardening certain parts of our infrastructure, enhancing its ability to withstand and recover from various challenges and events, establishing strategic collaborations and proposing substantive policies across certain parts of our businesses.</p> <p><a href="#">Risk management; 2024 CDP climate response (Section C5.3.1-C5.3.1.3)</a></p>
<p>Describe how processes for identifying, assessing and managing climate-related risks are integrated into the organization's overall risk management.</p>	<p>Management of climate-related risks is integrated into the company's overall approach to risk. Climate-related risks are assessed throughout the year for our own operations in addition to downstream and upstream impacts. At Sempra, the board and the Compliance and Enterprise Risk Committee provide oversight of identified risk areas. Risk management teams at each operating company lead an established enterprise risk management program to assess risks using risk maps and other tools to help identify and monitor business risk exposure to sea level rise and extreme weather events.</p> <p><a href="#">Risk management; 2024 CDP climate response (Section C2.1-C2.2)</a></p>

## Metrics and targets

<p>Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.</p>	<p>Sempra's annual corporate sustainability report includes year-over-year performance in many areas related to climate change, such as GHG emissions, environmental compliance and water use.</p> <p><a href="#">Greenhouse gas emissions; Environment data</a></p>
<p>Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 GHG emissions, and the related risks.</p>	<p><b>2024 estimated GHG emissions<sup>1</sup></b></p> <p>Scope 1: 6.7 million metric tons CO<sub>2</sub>e</p> <p>Scope 2: 0.6 million metric tons CO<sub>2</sub>e</p> <p>Scope 3: 66.0 million metric tons CO<sub>2</sub>e</p> <p><a href="#">Greenhouse gas emissions</a></p>

<sup>1</sup> 2024 scope 1 and 2 emissions data subject to verification.



Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.<sup>1</sup>

**Each year, we evaluate:**

- Our capabilities in decarbonization, diversification and digitalization
- Our work across our organization and externally to leverage new ideas, business models and technologies
- Our active collaboration with companies and institutions across the LNG supply chain to reduce scope 2 and 3 emissions

**Each year, we aim to:**

- Operate our existing LNG infrastructure at a GHG emissions intensity 20% less than our 2020 baseline<sup>2</sup>

**By 2030, we aim to:**

- Reduce methane emissions from our natural gas transmission and distribution system 40% from our 2015 baseline<sup>3</sup>
- Eliminate 100% of natural gas vented during planned transmission pipeline work at Sempra California, excluding emergency repairs<sup>4</sup>
- Deliver 20% renewable natural gas (RNG) to core customers at SoCalGas<sup>5</sup>

**By 2035, we aim to:**

- Reduce our Sempra California and Mexico (non-LNG) operational scope 1 and 2 GHG emissions 50% compared to a 2019 baseline

**By 2045, we aim to:**

- Deliver 100% renewable or zero-carbon energy to electric utility customers at SDG&E<sup>6</sup>

**By 2050, we aim to:**

- Have net-zero scope 1 and 2 GHG emissions<sup>7</sup>

[Enabling the energy transition](#); [Greenhouse gas emissions](#); [Sempra's sustainable business strategy - key metrics](#)

1 Our ability to meet these goals is subject to the development, commercialization and regulatory acceptance of affordable lower carbon generation resources and cleaner fuels, among other factors.

2 This goal is through 2025. The current GHG intensity goal was established at the start of Cameron LNG's full commercial operations and the intent was to provide a benchmark against which performance could be evaluated. The company intended to use the operational experience gained through 2025 to inform future GHG goals that considered actual (as opposed to expected) performance. The organization is currently in the process of defining such goals, but is likely to take a similar approach and continue to use GHG intensity as the relevant performance indicator.

3 For purposes of this goal, methane emissions include fugitive and vented emissions. SDG&E, SoCalGas and Sempra Infrastructure's Mexico operations contribute to this goal. The baseline year for Sempra Infrastructure's Mexico operations is 2019.

4 Based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation. Excludes emergency repairs.

5 Core customers are customers receiving "core service" as defined in SoCalGas' Tariff Rule No. 23.

6 SDG&E's Renewable Portfolio Standard (RPS) position for 2024 is estimated and subject to verification later this year. SDG&E's annual estimates of RPS compliance are likely to vary year-over-year due to portfolio rebalancing related to portfolio allocations to lead-serving entities and customer load departure to community choice aggregators.

7 In line with California GHG emissions targets, Sempra California continues to support California's goal to achieve net-zero GHG emissions by 2045.



# Trade association climate lobbying alignment

Sempra and our businesses are members of trade associations focused on the business matters and technical issues critical to our mission to be North America's premier energy infrastructure company. As a general matter, these associations enable us to learn the views of others, obtain feedback and participate in forming industry perspectives on legislation and regulations. Some of these associations engage in lobbying activities on various issues.

We recognize we may not agree with all of the positions of every industry, trade or policy organization in which we participate. However, we believe there is great value in open dialogue and having shared context to create opportunities to promote meaningful influence and engagement. It is our view that having a seat at the table allows us to have constructive dialogue to address global climate-related risks and opportunities, as well as foster a community of learning in all areas of business such as safety practices, employee engagement, cybersecurity and other topics specific to our businesses. Regular participation with these organizations helps provide us an opportunity to influence their positions on matters that align with Sempra's sustainable business practices and energy transition action plan. To advance the long-term interests of our shareholders and other stakeholders, we advocate for a balanced approach to energy policy that takes into consideration practical challenges related to affordable and reliable energy delivery, energy security, diversification of energy supply sources, technical risks and efficient use of resources.

In response to and in active discussion with some of its investors, Sempra continued to evaluate climate lobbying disclosures for select trade associations where we hold a membership. For our calendar year 2024 assessment, a policy and advocacy assessment was conducted analyzing U.S.-based trade associations to which Sempra, Sempra California or Sempra Infrastructure paid an annual due or membership fee of \$50,000 or more, and has attributed a portion of the dues/fees towards climate lobbying expenditures. Once determined to meet both of these criteria, we evaluated the trade associations' climate and energy related policy and advocacy positions in comparison to Sempra's climate and energy policy positions. We also took into consideration that climate is one lens by which we examine policy, and that there are other factors such as affordability, safety and resiliency that also help to assess alignment and as a result of this evaluation, determined:

- Alignment with 17 associations;
- Partial alignment with four associations; and
- Misalignment with zero associations.



<b>Trade association</b>	<b>Membership type</b>	<b>Alignment<sup>1</sup></b>
American Gas Association	Board member, committee member	Aligned
American Petroleum Institute	Board member, committee member	Partially aligned
Business Council for Sustainable Energy	Board member, committee member	Aligned
California Asian Pacific Chamber of Commerce	Board member	Aligned
California Carbon Solutions Coalition	Board member	Aligned
California Chamber of Commerce	Board member	Aligned
California Council for Environmental and Economic Balance	Board member	Aligned
California Electric Transportation Coalition	Board member, committee member	Aligned
California Hydrogen Business Council	Board member	Aligned
California Taxpayers' Association	Board member	Aligned
Center for Liquefied Natural Gas	Board member, committee member	Aligned
Central Valley Business Federation	Board member	Aligned
Edison Electric Institute	Board member	Partially aligned
Interstate Natural Gas Association of America	Board member, committee member	Aligned
Los Angeles Area Chamber of Commerce	Board member, committee member	Aligned
Los Angeles County Business Federation	Board member, committee member	Aligned
San Diego Regional Chamber of Commerce	Board member, committee member	Aligned
The Transport Project	Board member	Partially aligned
U.S. Chamber of Commerce	Board member	Partially aligned
USLNG Association	Member	Aligned
Western States and Tribal Nations Natural Gas Initiative	Member	Aligned

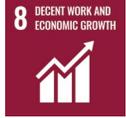
<sup>1</sup> For this purpose, "aligned" means the organization's public policy positions and/or lobbying activities on climate and/or energy is consistent with Sempra's positions on climate and/or energy policy; "partially aligned" means components of the organization's public policy positions and/or lobbying activities on climate and/or energy are aligned with Sempra's positions on climate and/or energy policy; "misaligned" means the organization's public policy positions and/or lobbying activities on climate and/or energy are not consistent with Sempra's positions on climate and/or energy policy. Determination of "alignment" of any trade association does not represent an endorsement of the organization. See [page 31](#) for more information on Sempra's positions on climate and/or energy policy.

# UN Sustainable Development Goals

In 2015, the United Nations released its 2030 Development Agenda, which included 17 sustainable development goals (UN SDGs) and supporting targets. Through our core business activities, Sempra supports and strives to directly align to SDGs 3, 6, 7, 8, 9, 12 and 13.

We also strive to indirectly align with UN SDG 10 and 11 through our efforts to manage risks and create opportunities with next generation energy sources in our operations, supply chain, business partners and communities.

UN SDG	Our approach	Find in our report
	<p>Aligns with Sempra’s sustainable business strategy’s key areas of focus for (1) investing in safe and resilient operations and (2) engaging people and communities. Our efforts support cleaner and safer communities as we serve our consumers with reliable energy networks. The Sempra family of companies is focused on achieving world-class safety with our contractors, employees and the communities we serve.</p>	<p><b>UN SDG 3</b>  <a href="#">Investing in safe and resilient operations</a>; <a href="#">Engaging people and communities</a>; <a href="#">Human rights</a>; <a href="#">Energy transition action plan</a>; <a href="#">Safety</a>; <a href="#">Sempra California   SDG&amp;E Investing in safe and resilient operations</a>; <a href="#">Sempra California   SoCalGas: Investing in safe and resilient operations</a>; <a href="#">Sempra Texas   Oncor: Investing in safe and resilient operations</a>; <a href="#">Sempra Infrastructure: Investing in safe and resilient operations</a></p>
	<p>Aligns with Sempra’s sustainable business strategy’s key area of focus innovating the future. Management of water use in our operations and at our facilities is part of operational enhancements and innovations as a responsible business partner.</p>	<p><b>UN SDG 6</b>  <a href="#">Water</a>; <a href="#">Sempra Infrastructure: Investing in safe and resilient operations</a></p>
	<p>Aligns with Sempra’s sustainable business strategy’s key areas of focus for (1) innovating for the future and (2) engaging with people and communities. As an energy infrastructure company, we are focused on delivering affordable, reliable and increasingly clean sources of energy to meet regulatory, consumer and market demand. This also aligns with our efforts to curb energy needs today through energy efficiency and advance next-generation clean energy for the future.</p>	<p><b>UN SDG 7.1</b>  <a href="#">Innovating for the future</a>; <a href="#">Engaging with people and communities</a>; <a href="#">Community engagement</a>; <a href="#">Sempra California   SDG&amp;E: Engaging people and communities</a>; <a href="#">Greenhouse gas emissions</a>; <a href="#">Energy transition action plan</a></p> <p><b>UN SDG 7.2</b>  <a href="#">Energy transition action plan</a>; <a href="#">Sempra California   SDG&amp;E: Innovating for the future</a>; <a href="#">Sempra California   SoCalGas: Innovating for the future</a>; <a href="#">Sempra Texas   Oncor: Innovating for the future</a>; <a href="#">Sempra Infrastructure: Innovating for the future</a></p> <p><b>UN SDG 7.3</b>  <a href="#">Energy transition action plan</a>; <a href="#">Greenhouse gas emissions</a>; <a href="#">Engaging people and communities</a>; <a href="#">Innovating for the future</a>; <a href="#">Sempra California   SDG&amp;E: Engaging people and communities</a>; <a href="#">Sempra California   SoCalGas: Engaging people and communities</a></p>



Aligns with Sempra's sustainable business strategy's key areas of focus for (1) investing in safe and resilient operations and (2) engaging people and communities. We have an unwavering commitment to safety in our operations, workforce and the communities we serve. We are also committed to championing our employees, business partners and the communities in which we operate, demonstrated through our high-performance culture.

**UN SDG 8.5**

[Investing in safe and resilient operations](#); [Engaging people and communities](#); [Business ethics](#); [High-performance culture](#); [Community engagement](#); [Human rights](#); [Sempra California | SDG&E: Engaging people and communities](#); [Sempra California | SoCalGas: Engaging people and communities](#); [Sempra Texas | Oncor: Engaging people and communities](#); [Sempra Infrastructure: Engaging people and communities](#)

**UN SDG 8.8**

[Safety](#); [Labor unions](#); [Sempra California | SDG&E: Investing in safe and resilient operations](#); [Sempra California | SoCalGas: Investing in safe and resilient operations](#); [Sempra Texas | Oncor: Investing in safe and resilient operations](#); [Sempra Infrastructure: Investing in safe and resilient operations](#)



Aligns with Sempra's sustainable business strategy's key areas of focus for (1) investing in safe and resilient operations and (2) innovating for the future. Our efforts include efficient management and upgrades to maintain resilient operations, our energy transition action plan and our focus on decarbonization, diversification and digitalization.

**UN SDG 9.4**

[Energy transition action plan](#); [Climate adaptive and resilient operations](#); [Sempra California | SDG&E: Investing in safe and resilient operations](#); [Innovating for the future](#); [Sempra California | SoCalGas: Investing in safe and resilient operations](#); [Innovating for the future](#); [Sempra Texas | Oncor: Investing in safe and resilient operations](#); [Innovating for the future](#); [Sempra Infrastructure: Investing in safe and resilient operations](#); [Innovating for the future](#)

**UN SDG 9.5**

[Energy transition action plan](#); [Innovating for the future](#)



Aligns with Sempra's sustainable business strategy's key areas of focus of engaging people and communities and our commitment to creating a culture of inclusion and belonging as well as bringing lower-carbon energy to the markets we serve.

**UN SDG 10**

[Affordability](#); [Community engagement](#); [Human rights](#); [Sempra California | SDG&E: Engaging people and communities](#); [Sempra California | SoCalGas: Engaging people and communities](#); [Sempra Texas | Oncor: Engaging people and communities](#); [Sempra Infrastructure: Engaging people and communities](#)



Aligns with Sempra's sustainable business strategy's key areas of focus for (1) investing in safe and resilient operations and (2) innovating for the future. Our focus is on proactive risk management, emergency and disaster resiliency and our investments in next generation innovation for sustainable communities.

**UN SDG 11**

[Energy transition action plan](#); [Sempra California | SDG&E: Innovating for the future](#); [Sempra California | SoCalGas: Innovating for the future](#); [Sempra Texas: Innovating for the future](#)



Aligns with Sempra's sustainable business strategy's key area of focus of innovating for the future. Our focus is continued examination of operational and business efficiencies as it relates to our operations as well as supply chain partners to improve recycling, reduce our waste and drive more resilient operations while protecting the environment.

**UN SDG 12**

[Supply chain](#); [Waste and recycling](#); [Sempra California | SDG&E: Investing in safe and resilient operations](#)



Aligns with Sempra's sustainable business strategy's key areas of focus for (1) investing in safe and resilient operations and (2) innovating for the future. With a shared sense of urgency to address climate risks and participate responsibly on climate-related policies at state and national levels, we have also set a net-zero goal for scopes 1 and 2 GHG emissions by 2050 with interim reduction goals and transparently disclose our progress.

**UN SDG 13.1**

[Community engagement](#); [Energy transition action plan](#); [Affordability](#); [Sempra California | SDG&E: Investing in safe and resilient operations](#); [Innovating for the future](#); [Sempra California | SoCalGas: Investing in safe and resilient operations](#); [Innovating for the future](#); [Sempra Texas | Oncor: Investing in safe and resilient operations](#); [Innovating for the future](#); [Sempra Infrastructure: Investing in safe and resilient operations](#); [Innovating for the future](#)

**UN SDG 13.2**

[Responsible lobbying and advocacy](#); [Environmental management](#)



# Sempra sustainable business strategy – key metrics

## INVESTING IN SAFE AND RESILIENT OPERATIONS

Each year, we evaluate:		2024	
Employee and contractor health and safety incidents	Employee recordable incident rate	1.39	<a href="#">Employee and contractor safety</a>
	Contractor recordable incident rate	0.35	
	Employee lost-time incident rate	0.36	
	Contractor lost-time incident rate	0.12	
	Near-miss frequency rate	48.88	
	Safety observations submitted	81,357	
	Employee fatalities	0	
	Contractor fatalities	3	
Participation in emergency planning processes in the communities we serve	Participated in mutual aid and training simulation exercises with first responders		<a href="#">Public safety and infrastructure security; Operations</a>
	Hosted community open house events to address safety concerns of local communities		
	Provided education on natural gas safety through SoCalGas' first responder outreach program		
	Held quarterly meetings between SDG&E and San Diego Fire Chief's Association		
Electric, gas and systems' reliability	SDG&E SAIDI <sup>1</sup>	70	<a href="#">Operations</a>
	Oncor SAIDI <sup>1</sup>	75	
	SDG&E SAIFI <sup>2</sup>	0.54	
	Oncor SAIFI <sup>2</sup>	1.07	
Investments in our infrastructure's resilience to climate-related events or other physical threats	SDG&E opened its state-of-the-art Wildfire & Climate Resilience Center to promote innovation in grid safety and wildfire mitigation		<a href="#">Climate adaptive and resilient operations; Operations</a>
	SoCalGas invested \$630 million toward its infrastructure integrity management and pipeline safety enhancement programs <sup>3</sup>		
	Oncor received approval for its first system resiliency plan for an approximately \$3 billion investment in Oncor's transmission and distribution system, including measures to address extreme weather, wildfires, physical security and cybersecurity threats		
	Continued to promote a positive cyber awareness and achieved a phishing click rate of 1.9%		<a href="#">Cybersecurity</a>

1 System average interruption duration index (non-storm). Oncor's non-storm reliability performance reflects electric service interruptions of one minute or more per customer, while SDG&E's performance reflects service interruptions of five minutes or more per customer.

2 System average interruption frequency index (non-storm). Oncor's non-storm reliability performance reflects electric service interruptions of one minute or more per customer, while SDG&E's performance reflects service interruptions of five minutes or more per customer.

3 Includes 2024 capital investment in the Transmission, Distribution and Storage Integrity Management Programs and Pipeline Safety Enhancement Plan. Certain capital investments may be subject to CPUC approval in a future regulatory filing.

**ENGAGING PEOPLE AND COMMUNITIES**

<b>Each year, we evaluate:</b>		<b>2024</b>	
Our high-performance culture	Exceed benchmark participation rate on biennial employee engagement survey (Gallup benchmark: 82%)	85%	<a href="#">Fostering employee engagement and belonging</a>
	% of leaders with an action plan to address employee engagement	85%	<a href="#">Developing talent</a>
The advancement of a robust talent development pipeline	For target employees, % of people managers who have conducted annual career conversations with people they lead <sup>1</sup>	74%	<a href="#">Developing talent</a>
	We provide guidance, resources and frameworks for development, including regular performance touchpoints and career conversations for employees		
Ethical business practices through engagement and learning opportunities	% of reports to the ethics and compliance helpline that are reviewed and/or investigated	100%	<a href="#">Enterprise risk management</a>
	% of employees trained in business ethics annually <sup>2</sup>	99%	
Our support and engagement in communities <sup>3</sup>	% of community giving that benefited energy transition and climate, engagement and inclusion and economic prosperity	95%	<a href="#">Community engagement</a>
Promotion of energy access and affordability <sup>4</sup>	% of eligible customers enrolled in alternative rate programs at SDG&E	106%	<a href="#">Operations</a>
	% of eligible customers enrolled in alternative rate programs at SoCalGas	107%	
Our reporting and/or monitoring of political contributions and memberships	Recognized as Trendsetter for 9th consecutive year for transparency on Center for Public Accountability's annual CPA-Zicklin Index; among the first in the nation to be designated a Model Code Company  Updated political reporting and compliance plan and launched an enhanced political compliance training program  Annual review of trade association climate-related lobbying and alignment with Sempra's positions on climate and/or energy policy described on <a href="#">page 31</a>		<a href="#">Policy, advocacy and political engagement</a> ; <a href="#">Trade associations</a>

**INNOVATING FOR THE FUTURE<sup>5</sup>**

<b>Each year, we evaluate:</b>		<b>2024</b>	
Our capabilities in decarbonization, diversification and digitalization	R&D spend per year	\$13 million	<a href="#">Energy transition action plan</a>
Our work across our organization and externally to leverage new ideas, business models and technologies	SDG&E developed a Climate Intelligence Platform to model potential climate change impacts in its service area		<a href="#">Operations</a>
	SoCalGas is collaborating to demonstrate a renewable natural gas to hydrogen conversion system designed to convert biogas and biomethane into renewable hydrogen and a high-value form of solid carbon		
	Sempra Infrastructure is elevating operations with cutting edge autonomous inspection technology, such as harnessing the power of drones for gas leak detection, security monitoring, corrosion detection, tank-topping and enhanced safety measures		

1 Target employees and people managers are non-represented employees for the purpose of this KPI. Data for U.S. employees only.

2 Active, non-represented employees only.

3 Based on charitable and non-charitable (includes nonprofit civic and community groups) giving from Sempra, SI and Sempra California and charitable contributions from the Sempra Foundation and the SI Foundation.

4 The CARE Program is available for eligible low-income customers to receive a 30-35% discount on their electric bill and a 20% discount on their natural gas bill. The CPUC sets CARE enrollment rate goals for each regulated utility, which may vary by year. 2024 figures are preliminary. Enrollment rates are calculated based on actual customer enrollment against an estimated total of income-eligible customers as determined and defined by the CPUC.

5 Our ability to meet these goals is subject to the development, commercialization and regulatory acceptance of affordable lower carbon generation resources and cleaner fuels, among other factors.



Our active collaboration with companies and institutions across the LNG supply chain to reduce scope 2 and 3 emissions	<p>Launched a collaboration with GTI Energy to implement Veritas source-level protocols at Cameron Interstate Pipeline in the U.S. to develop a Level 4 inventory in accordance with the Oil &amp; Gas Methane Partnership (OGMP) 2.0 framework</p> <p>Sempra Infrastructure continues to explore opportunities to utilize renewable energy in its Cameron LNG facility and other facilities under construction or in development in Texas</p>		<a href="#">Indirect emissions; Sempra Infrastructure</a>
<b>Each year, we aim to:</b>			
Operate our existing LNG infrastructure at a GHG emissions intensity 20% less than our 2020 baseline <sup>1</sup>	% intensity below 2020 baseline	42%	<a href="#">Sempra Infrastructure</a>
<b>By 2030, we aim to:</b>			
Reduce methane emissions from our natural gas transmission and distribution system 40% from our 2015 baseline <sup>2</sup>	% reduction in methane emissions from 2015 baseline	36% <sup>3</sup>	<a href="#">Greenhouse gas emissions; Operations</a>
Eliminate 100% of natural gas vented during planned transmission pipeline work at Sempra California, excluding emergency repairs <sup>4</sup>	% reduction in vented emissions from planned transmission work	94%	<a href="#">Operations</a>
Deliver 20% RNG to core customers at SoCalGas <sup>5</sup>	% RNG delivered to core customers	5.5%	<a href="#">Sempra California   SoCalGas</a>
<b>By 2035, we aim to:</b>			
Reduce our Sempra California and Mexico (non-LNG) operational scope 1 & 2 GHG emissions by 50% compared to 2019	Our businesses continue to implement activities to support reduction of GHG emissions and/or intensity and identify new opportunities to reduce emissions throughout our operations		<a href="#">Energy transition action plan; Greenhouse gas emissions; Operations</a>
<b>By 2045, we aim to:</b>			
Deliver 100% renewable or zero-carbon energy to electric utility customers at SDG&E <sup>6</sup>	% renewable or zero-carbon energy delivered to SDG&E customers	47%	<a href="#">Sempra California   SDG&amp;E</a>
<b>By 2050, we aim to:</b>			
Have net-zero scope 1 and 2 GHG emissions <sup>7</sup>	Sempra continues to invest in building key capabilities in the areas of decarbonization, diversification and digitalization to support regulatory, consumer and market demand for lower-carbon energy		<a href="#">Energy transition action plan; Greenhouse gas emissions</a>

1 This goal is through 2025. The current GHG intensity goal was established at the start of Cameron LNG's full commercial operations and the intent was to provide a benchmark against which performance could be evaluated. The company intended to use the operational experience gained through 2025 to inform future GHG goals that considered actual (as opposed to expected) performance. The organization is currently in the process of defining such goals, but is likely to take a similar approach and continue to use GHG intensity as the relevant performance indicator.

2 For purposes of this goal, methane emissions include fugitive and vented emissions. SDG&E, SoCalGas and Sempra Infrastructure's Mexico operations contribute to this goal. The baseline year for Sempra Infrastructure's Mexico operations is 2019.

3 Results for SoCalGas only. Based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation.

4 Based on the "2024 Annual Emissions Report" to the CPUC using a 2015 baseline calculation. Excludes emergency repairs.

5 Core customers are customers receiving "core service" as defined in SoCalGas' Tariff Rule No. 23.

6 SDG&E's Renewable Portfolio Standard (RPS) position for 2024 is estimated and subject to verification later this year. SDG&E's annual estimates of RPS compliance are likely to vary year-over-year due to portfolio rebalancing related to portfolio allocations to lead-serving entities and customer load departure to community choice aggregators.

7 In line with California GHG emissions targets, Sempra California continues to support California's goal to achieve net zero GHG emissions by 2045.



# Performance data

## Governance and business

	2021	2022	2023	2024
<b>Financial highlights</b>				
Revenues (millions of dollars)	12,857	14,439	16,720	13,185
Earnings attributable to common shares (millions of dollars)	1,254	2,094	3,030	2,817
Earnings per diluted common share (dollars) <sup>1</sup>	2.01	3.31	4.79	4.42
Total assets (as of 12/31) (millions of dollars)	72,045	78,574	87,181	96,155
<b>Board of Directors</b>				
Number of board directors (as of 12/31)	12	11	9	9
Number of independent board directors (as of 12/31)	10	10	8	8
Board directors that are women (as of 12/31) (% of board directors)	33	36	22	22
Board directors that are people of color (as of 12/31) (% of board directors)	27	27	33	33
Independent board directors that are women (as of 12/31) (% of independent directors) <sup>2</sup>	30	40	25	25
Independent board directors that are people of color (as of 12/31) (% of independent directors)	40	30	38	38
<b>Ethics &amp; Compliance Helpline</b>				
Ethics & Compliance Helpline calls <sup>3</sup>	409	460	412	484

## Social and workforce<sup>4</sup>

<b>Our stakeholders</b>				
Number of employees	19,927	20,346	21,609	21,867
Employee work-related fatalities	1	0	0	0
Employee recordable injury case rate (per 100 full-time workers)	1.54	1.59	1.91	1.39
Employee lost work-time case rate (per 100 full-time workers)	0.41	0.34	0.49	0.36
Contractor work-related fatalities	0	1	0	3
Contractor recordable injury case rate (per 100 full-time workers)	0.62	0.42	0.35	0.35
Contractor lost work-time rate (per 100 full-time workers)	0.22	0.14	0.07	0.12
Women in workforce (%)	28	28	28	28
Women in salaried positions (%)	35	35	35	35

1 All per share information in this report has been adjusted to reflect the two-for-one split of our common stock in the form of a 100% stock dividend that was distributed to shareholders on 8/21/2023.

2 2021 values were reported incorrectly in Sempra's 2023 CSR and have been updated in this report.

3 Includes calls received through Sempra's Ethics and Compliance Helpline and Mexico's Contigo line.

4 Refer to the reporting boundary section of this report on [page 9](#).



	2021	2022	2023	2024
<b>Our stakeholders (continued)</b>				
Women in leadership (%) <sup>1</sup>	33	34	36	37
People of color in workforce (%)	56	59	60	61
People of color in salaried positions (%)	55	58	59	59
People of color in leadership (%) <sup>1</sup>	31	33	34	35
Voluntary turnover (%)	7	8	5	4
Total turnover (%)	8	9	6	6
Employee engagement (percentile) <sup>2</sup>	87	n/a	81	n/a
Community giving (millions of dollars) <sup>3</sup>	52.6	39.7	40.5	29.3
SAIDI- Oncor <sup>4</sup>	78	75	70	75
SAIFI- Oncor <sup>5</sup>	1.27	1.18	1.00	1.07
SAIDI- SDG&E <sup>4</sup>	70	69	71	70
SAIFI- SDG&E <sup>5</sup>	0.66	0.58	0.59	0.54
Average amount spent per FTE on training and development (dollars)	294	461	760	685
Open positions filled by internal candidates (%)	58	58	52	53

## Environment

<b>Environment</b>				
SDG&E renewable energy deliveries (%) <sup>6</sup>	55	59	50	47
Electric volumes delivered (millions of kilowatt hours)	152,271	173,057	179,545	185,945
Natural gas volumes delivered (billion cubic feet) <sup>7</sup>	970	978	961	913
LNG liquefied (million tons) <sup>8</sup>	12.2	13.3	13.2	13.3

1 Leadership includes officers and director-level employees.

2 In 2023, Sempra deployed a new employee engagement survey administered by Gallup and ranked in the 81st percentile compared to other companies using Gallup for the first time.

3 Includes charitable and non-charitable giving (includes nonprofit civic and community groups) from Sempra's businesses (including Oncor) and charitable giving from the Sempra Foundation (2021: \$4.7 million, 2022: \$4.4 million, 2023: \$5.2 million, 2024: \$4.1 million); the SI Foundation (2021: \$1.5 million, 2022: \$1.6 million, 2023: \$2.5 million, 2024: \$2.4 million); and the Oncor Cares Foundation (2021: \$0.25 million, 2022: \$0.25 million, 2024: \$0.65 million). 2021-2024 figures include one-time donations from SDG&E and/or SoCalGas to donor-advised funds (2021: \$17 million, 2022: \$11.5 million, 2023: \$20.6 million; 2024: \$10.3 million). 2021-2023 values have been updated to include Oncor Cares Foundation giving and 2022 and 2023 values include corrected donor-advised fund deposit amounts. These figures do not include in-kind donations.

4 System average interruption duration index (non-storm). Oncor's non-storm reliability performance reflects electric service interruptions of one minute or more per customer, while SDG&E's performance reflects service interruptions of five minutes or more per customer.

5 System average interruption frequency index (non-storm). Oncor's non-storm reliability performance reflects electric service interruptions of one minute or more per customer, while SDG&E's performance reflects service interruptions of five minutes or more per customer.

6 SDG&E's Renewable Portfolio Standard (RPS) position for 2024 is estimated and subject to verification later this year. SDG&E's annual estimates of RPS compliance are likely to vary year-over-year due to portfolio rebalancing related to portfolio allocations to lead-serving entities and customer load departure to community choice aggregators.

7 Includes natural gas delivery data from SDG&E, SoCalGas and Ecogas.

8 Includes total data from the Cameron LNG facility, where SI Partners has a 50.2% ownership share.



	2021	2022	2023	2024
<b>Environment (continued)</b>				
Scope 1 GHG emissions (million metric tons CO <sub>2</sub> e) <sup>1</sup>	6.6	7.2	6.8	6.7
Scope 2 GHG emissions (million metric tons CO <sub>2</sub> e) <sup>1</sup>	0.330	0.489	0.518	0.558
Scope 3 GHG emissions (million metric tons CO <sub>2</sub> e)	66.2	66.6	67.8	66.0
Nitrogen oxide (NOx) emissions from power generation (metric tons)	245	213	197	191
Sulfur dioxide (SO <sub>2</sub> ) emissions from power generation (metric tons) <sup>2</sup>	33	31	32	38
Total water withdrawal (billions of gallons) <sup>3</sup>	27.8	27.7	27.1	27.8
Returned water (billions of gallons) <sup>3</sup>	25.7	25.6	25.2	25.8
<b>Hazardous waste (tons)<sup>4</sup></b>				
Reused	0	0	0	0
Recycled	477	421	523	417
Composted	0	0	0	0
Recovered	171	88	359	756
Incinerated	399	306	365	1,679
Deep-well injection	0	0	0	0
Landfill	1,654	1,887	8,199	2,485
On-site storage	0	0	0	0
Other methods	3,558	2,774	1,845	1,010
<b>Total<sup>5</sup></b>	<b>6,260</b>	<b>5,481</b>	<b>11,292</b>	<b>6,351</b>
<b>Non-hazardous waste (tons)<sup>6</sup></b>				
Reused	0	6	1	96
Recycled	35,671	34,509	35,506	43,244
Composted	5,443	5,792	6,740	5,578
Recovered	3,656	3,979	4,799	4,036
Incinerated	75	150	8	2
Deep-well injection	1,896	1,256	1,295	904
Landfill	65,417	41,969	49,047	85,417
On-site storage	0	0	0	0
Other methods	17,887	19,355	34,298	20,145
<b>Total</b>	<b>130,045</b>	<b>107,015</b>	<b>131,693</b>	<b>159,423</b>

1 GHG emissions data for 2023 have been updated following third-party verification. GHG emissions data for 2024 are subject to third-party verification.

2 SO<sub>2</sub> emissions for 2021-2023 have been updated to reflect a change in methodology at Sempra Infrastructure's power generation facility in Mexico to reflect EPA guidance.

3 While we continue to improve data collection related to water use, these numbers do not yet account for all aspects of our operations, including water used at Oncor.

4 Due to rounding, hazardous waste numbers presented may not add up precisely to the totals provided.

5 Hazardous waste values may vary from year-to-year depending on operations. Hazardous waste increased in 2023 due to remediation and soil removal activities.

6 Due to rounding, non-hazardous waste numbers presented may not add up precisely to the totals provided.



	2021	2022	2023	2024
<b>Environmental management</b>				
Agency inspections	410	432	424	369
Notices of violation (NOV) <sup>1</sup>	16	23	13	15
Inspections with no NOV issued (% of total inspections)	96	95	97	96
Fines and penalties (dollars) <sup>2</sup>	1,100	379,958	2,250	5,500
Internal compliance assessments and audits <sup>3</sup>	379	372	398	412
Length of above ground electrical transmission and distribution lines (miles)	119,101	119,044	119,553	119,191
Length of underground electrical transmission and distribution lines (miles)	47,413	48,580	49,809	51,278
<b>Energy generation</b>				
Installed generation capacity - Natural gas (MW) - United States	1,204	1,204	1,204	1,204
Installed generation capacity - Natural gas (MW) - Mexico	625	625	625	625
Installed generation capacity - Wind (MW) - United States	0	0	0	0
Installed generation capacity - Wind (MW) - Mexico	515	515	515	515
Installed generation capacity - Solar (MW) - United States	0	0	0	0
Installed generation capacity - Solar (MW) - Mexico	529	529	529	529
Net energy output - Natural gas (MWh) - United States	2,850,603	3,948,440	2,964,013	1,883,336
Net energy output - Natural gas (MWh) - Mexico	3,164,324	2,902,036	2,995,772	3,599,173
Net energy output - Wind (MWh) - United States	0	0	0	0
Net energy output - Wind (MWh) - Mexico	1,197,250	1,501,841	1,667,277	1,450,049
Net energy output - Solar (MWh) - United States	0	0	0	0
Net energy output - Solar (MWh) - Mexico	673,504	1,470,775	1,446,847	1,447,762
CO <sub>2</sub> emissions rate (lbs CO <sub>2</sub> /MWh)	606	627	605	612
Average generation efficiency of thermal plants - Natural gas (BTU/kWh) - United States	7,647	9,119	9,158	7,797
Average generation efficiency of thermal plants - Natural gas (BTU/kWh) - Mexico	7,285	7,260	7,354	7,361
Average plant availability - Natural gas - United States	89	90	82	83
Average plant availability - Natural gas - Mexico	92	87	90	93
<b>Water withdrawal - Fresh water</b>				
Surface water (ML)	0	0	0	0
Groundwater (ML)	92	168	180	164
Third-party water (ML)	534	541	547	464
<b>Total</b>	<b>626</b>	<b>709</b>	<b>727</b>	<b>629</b>

1 Self-reported violations are not included.

2 Does not include settlements. The amount of fines and penalties paid varies from year-to-year depending on the nature of the violation and the timing of its resolution. In 2022 our Ecogas utility in Mexico paid a fine of approximately \$360,000 related to natural gas network authorizations.

3 The number of internal compliance self-assessments and audits may vary from year-to-year due to adjustment of inspection cycles as determined by risk assessments.



	2021	2022	2023	2024
<b>Water withdrawal - Other water</b>				
Surface water (ML)	0	0	0	0
Groundwater (ML)	0	0	0	0
Seawater (ML)	97,321	96,259	94,864	97,437
Produced water (ML)	263	236	331	364
Third-party water (ML)	6,990	7,463	6,670	6,710
<b>Total</b>	<b>104,574</b>	<b>103,958</b>	<b>101,865</b>	<b>104,511</b>
<b>Water discharge</b>				
Surface water (ML)	0	0	0	0
Ground water (ML)	125	120	142	116
Seawater (ML)	97,859	96,998	95,312	97,820
Third-party water (ML)	864	1,143	1,200	1,158
<b>Total</b>	<b>98,848</b>	<b>98,261</b>	<b>96,654</b>	<b>99,094</b>
<b>Transmission and distribution losses</b>				
Transmission losses - SDG&E (%)	0.68	0.42	3.34	2.45
Distribution losses - SDG&E (%)	1.08	0.63	2.23	3.68



# Additional resources

Additional resources and information can be accessed on [Sempra's Resource Library](#):

## Resources

[2024 Climate Disclosure Project \(CDP\) Questionnaire](#)

[EEI/AGA ESG Template](#)

[Workforce data supplement](#)

## Sustainability-related policies and position statements<sup>1</sup>

[Anti-bribery and anti-corruption](#)

[Biodiversity](#)

[Discrimination and harassment-free workplace](#)

[Environmental](#)

[Human rights](#)

[Stakeholder engagement](#)

[Water](#)

## Sustainable financing

[Sustainable financing framework](#)

<sup>1</sup> Represents some of our sustainability-related policies that are publicly available, internal policies exist beyond those listed.

# Forward-looking statements

This report contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are based on assumptions about the future, involve risks and uncertainties, and are not guarantees. Future results may differ materially from those expressed or implied in any forward-looking statement. These forward-looking statements represent our estimates and assumptions only as of June 4, 2025. We assume no obligation to update or revise any forward-looking statement as a result of new information, future events or otherwise.

In this report, forward-looking statements can be identified by words such as “believe,” “expect,” “intend,” “anticipate,” “contemplate,” “plan,” “estimate,” “project,” “forecast,” “envision,” “should,” “could,” “would,” “will,” “confident,” “may,” “can,” “potential,” “possible,” “proposed,” “in process,” “construct,” “develop,” “opportunity,” “preliminary,” “initiative,” “target,” “outlook,” “optimistic,” “poised,” “positioned,” “maintain,” “continue,” “progress,” “advance,” “goal,” “aim,” “commit,” or similar expressions, or when we discuss our guidance, priorities, strategies, goals, vision, mission, projections, intentions or expectations.

Factors, among others, that could cause actual results and events to differ materially from those expressed or implied in any forward-looking statement include: California wildfires, including potential liability for damages regardless of fault and any inability to recover all or a substantial portion of costs from insurance, the wildfire fund established by California Assembly Bill 1054, rates from customers or a combination thereof; decisions, denials of cost recovery, audits, investigations, inquiries, ordered studies, regulations, denials or revocations of permits, consents, approvals or other authorizations, renewals of franchises, and other actions, including the failure to honor contracts and commitments, by the (i) California Public Utilities Commission (CPUC), Comisión Nacional de Energía, U.S. Department of Energy, U.S. Federal Energy Regulatory Commission, U.S. Internal Revenue Service, Public Utility Commission of Texas and other regulatory bodies and (ii) U.S., Mexico and states, counties, cities and other jurisdictions therein and in other countries where we do business; the success

of business development efforts, construction projects, acquisitions, divestitures, and other significant transactions, including risks related to (i) being able to make a final investment decision, (ii) negotiating pricing and other terms in definitive contracts, (iii) completing construction projects or other transactions on schedule and budget, (iv) realizing anticipated benefits from any of these efforts if completed, (v) obtaining regulatory and other approvals and (vi) third parties honoring their contracts and commitments; changes to our capital expenditure plans and their potential impact on rate base or other growth; changes, due to evolving economic, political and other factors, to (i) trade and other foreign policy, including the imposition of tariffs by the U.S. and foreign countries, and (ii) laws and regulations, including those related to tax and the energy industry in the U.S. and Mexico; litigation, arbitration, property disputes and other proceedings; cybersecurity threats, including by state and state-sponsored actors, of ransomware or other attacks on our systems or the systems of third parties with which we conduct business, including the energy grid or other energy infrastructure; the availability, uses, sufficiency, and cost of capital resources and our ability to borrow money or otherwise raise capital on favorable terms and meet our obligations, which can be affected by, among other things, (i) actions by credit rating agencies to downgrade our credit ratings or place those ratings on negative outlook, (ii) instability in the capital markets, and (iii) fluctuating interest rates and inflation; the impact on affordability of San Diego Gas & Electric Company’s (SDG&E) and Southern California Gas Company’s (SoCalGas) customer rates and their cost of capital and on SDG&E’s, SoCalGas’ and Sempra Infrastructure’s ability to pass through higher costs to customers due to (i) volatility in inflation, interest rates and commodity prices and the imposition of tariffs, (ii) with respect to SDG&E’s and SoCalGas’ businesses, the cost of meeting the demand for lower carbon and reliable energy in California, and (iii) with respect to Sempra Infrastructure’s business, volatility in foreign currency exchange rates; the impact of climate policies, laws, rules, regulations, trends and required disclosures, including actions to reduce or eliminate reliance on natural gas, increased uncertainty in the

political or regulatory environment for California natural gas distribution companies, the risk of nonrecovery for stranded assets, and uncertainty related to emerging technologies; weather, natural disasters, pandemics, accidents, equipment failures, explosions, terrorism, information system outages or other events, such as work stoppages, that disrupt our operations, damage our facilities or systems, cause the release of harmful materials or fires or subject us to liability for damages, fines and penalties, some of which may not be recoverable through regulatory mechanisms or insurance or may impact our ability to obtain satisfactory levels of affordable insurance; the availability of electric power, natural gas and natural gas storage capacity, including disruptions caused by failures in the transmission grid or pipeline and storage systems or limitations on the injection and withdrawal of natural gas from storage facilities; Oncor Electric Delivery Company LLC’s (Oncor) ability to reduce or eliminate its quarterly dividends due to regulatory and governance requirements and commitments, including by actions of Oncor’s independent directors or a minority member director; and other uncertainties, some of which are difficult to predict and beyond our control.

These risks and uncertainties are further discussed in the reports that Sempra has filed with the U.S. Securities and Exchange Commission (SEC). These reports are available through the EDGAR system free-of-charge on the SEC’s website, [www.sec.gov](http://www.sec.gov), and on Sempra’s website, [www.sempra.com](http://www.sempra.com). Investors should not rely unduly on any forward-looking statements.

Sempra Infrastructure, Sempra Infrastructure Partners, Sempra Texas, Sempra Texas Utilities, Oncor and Infraestructura Energética Nova, S.A.P.I. de C.V. (IEnova) are not the same companies as the California utilities, SDG&E or SoCalGas, and Sempra Infrastructure, Sempra Infrastructure Partners, Sempra Texas, Sempra Texas Utilities, Oncor and IEnova are not regulated by the CPUC.

Published June 4, 2025.



# Glossary

<b>\$</b>	U.S. Dollar	<b>CARB</b>	California Air Resources Board
<b>%</b>	Percentage	<b>CARE</b>	California Alternative Rates for Energy Program
<b>3Ds</b>	Decarbonization, diversification and digitalization	<b>CCA</b>	Community Choice Aggregation
<b>AB</b>	Assembly Bill	<b>CCM</b>	Control Center Modernization
<b>AEIC</b>	Association of Edison Illuminating Companies	<b>CCO</b>	Chief Compliance Officer
<b>AGA</b>	American Gas Association	<b>CCS</b>	Carbon Capture and Storage
<b>AI</b>	Artificial intelligence	<b>CDP</b>	Carbon Disclosure Project
<b>AMCA</b>	Advanced Meter Consumption Analytics	<b>CEC</b>	California Energy Commission
<b>API</b>	American Petroleum Institute	<b>CEO</b>	Chief Executive Officer
<b>ASPIRE</b>	SoCalGas Sustainability Strategy	<b>CFC</b>	Cybersecurity Fusion Center
<b>Audit Committee</b>	Audit Committee of Sempra's board of directors	<b>CO<sub>2</sub></b>	Carbon dioxide
<b>B</b>	Billion	<b>CO<sub>2</sub>e</b>	Carbon dioxide equivalent
<b>BEV</b>	Battery Electric Vehicle	<b>Corporate Governance Committee</b>	Corporate Governance Committee of Sempra's board of directors
<b>C</b>	Celsius	<b>CPUC</b>	California Public Utilities Commission
<b>CACs</b>	Community Advisory Councils	<b>CRF</b>	California Restaurant Foundation's Restaurants Care Resilience Fund
<b>CAIDI</b>	Customer Average Interruption Duration Index	<b>CRO</b>	Chief Risk Officer
<b>CAISO</b>	California Independent System Operator	<b>CSO</b>	Chief Sustainability Officer
<b>California AB 1279</b>	The California Climate Crisis Act	<b>CSR</b>	Corporate Sustainability Report
<b>California SB 100</b>	100% Clean Energy Act of 2018	<b>CTD Committee</b>	Compensation and Talent Development Committee of Sempra's board of directors
<b>California SB 1020</b>	Clean Energy, Jobs, and Affordability Act of 2022	<b>D&amp;I</b>	Diversity and Inclusion
<b>California SB 1371</b>	Natural Gas: Leakage Abatement Act of 2014	<b>DA</b>	Distribution automation
<b>California SB 1383</b>	Short-lived Climate Pollutants Act of 2016		
<b>Cameron LNG</b>	Cameron LNG Holdings, LLC		



<b>DART</b>	Days away, restricted, or transferred	<b>GHM</b>	Generator Health Monitoring
<b>DEI</b>	Diversity, Equity & Inclusion	<b>GO</b>	General order
<b>DERs</b>	Distributed Energy Resources	<b>GPTW</b>	Great Place to Work
<b>DOE</b>	U.S. Department of Energy	<b>GRI</b>	Global Reporting Initiative
<b>DRM</b>	Data risk management	<b>GROW</b>	Growing Responsibilities and Opportunities for Women
<b>ECA</b>	Energía Costa Azul	<b>GW</b>	Gigawatts
<b>EEl</b>	Edison Electric Institute	<b>GWh</b>	Gigawatt-hours
<b>ELS</b>	Electronic Leak Survey	<b>H2</b>	Hydrogen
<b>EOC</b>	Emergency Operations Centers	<b>HCP</b>	Habitat Conservation Plan
<b>EPA</b>	U.S. Environmental Protection Agency	<b>HCS</b>	Hackberry Carbon Capture and Sequestration
<b>EPC</b>	Engineering, procurement and construction	<b>HSS</b>	Health, Safety and Security
<b>ERCOT</b>	Electric Reliability Council of Texas, Inc., the independent system operator and the regional coordinator of various electricity systems within Texas	<b>IBEW</b>	International Brotherhood of Electrical Workers
<b>ERG</b>	Employee Resource Group	<b>IEnova</b>	Infraestructura Energética Nova, S.A.P.I. de C.V.
<b>ERP</b>	Enterprise Resource Planning	<b>IFRS</b>	International Financial Reporting Standards
<b>ESA</b>	Energy Savings Assistance program	<b>Including</b>	when used in this report, the term including is by way of example and not limitation
<b>ESG</b>	Environmental, social and governance	<b>IOC</b>	Integrated Operations Center
<b>EV</b>	Electric vehicle	<b>ISO-14001</b>	International Organization for Standardization for effective environmental management systems
<b>FERA</b>	Family Electric Rate Assistance	<b>ISO-45001</b>	International Organization for Standardization for management systems of occupational health and safety
<b>FERC</b>	Federal Energy Regulatory Commission	<b>IT</b>	Information technology
<b>FTA</b>	Free Trade Agreement	<b>IUCN</b>	International Union for Conservation of Nature
<b>FTSE</b>	Financial Times Stock Exchange	<b>K</b>	Thousands
<b>GAAP</b>	Generally accepted accounting principles in the United States of America	<b>km</b>	Kilometer
<b>GDP</b>	Gross domestic product	<b>KPI</b>	Key performance indicator
<b>GHG</b>	Greenhouse gas	<b>kW</b>	Kilowatt



<b>kWh</b>	Kilowatt hour
<b>LGBTQ+</b>	Lesbian, gay, bisexual, transgender, queer or questioning persons
<b>LiDAR</b>	Light Detection and Ranging
<b>LIHEAP</b>	Low-Income Home Energy Assistance Program
<b>LNG</b>	Liquefied natural gas
<b>M</b>	Million
<b>m3</b>	Cubic meter
<b>ML</b>	Megaliters
<b>MMBtu</b>	Million British thermal units
<b>MMT</b>	Million metric ton
<b>MOU</b>	Memorandum of understanding
<b>MT</b>	Metric ton
<b>Mtpa</b>	Million tonnes per annum
<b>MW</b>	Megawatt
<b>MWh</b>	Megawatt hour
<b>MX</b>	Mexico
<b>No.</b>	Number
<b>NOV</b>	Notice of violation
<b>NOx</b>	Nitrous oxide
<b>NYSE</b>	New York Stock Exchange
<b>ODS</b>	Ozone-depleting substances
<b>OGI</b>	Optical Gas Imaging
<b>OGMP</b>	Oil & Gas Methane Partnership
<b>Oncor</b>	Oncor Electric Delivery Company LLC
<b>Oncor Holdings</b>	Oncor Electric Delivery Holdings Company LLC

<b>PAC</b>	Political Action Committee
<b>PHEV</b>	Plug-in Hybrid Electric Vehicle
<b>PIPP</b>	Percentage of Income Payment Plan
<b>PM</b>	Particulate Matter
<b>PROFOI</b>	Programa de Formación de Operadores IEnova
<b>PSPS</b>	Public Safety Power Shutoff
<b>PUCT</b>	Public Utility Commission of Texas
<b>PV</b>	Photovoltaic
<b>R&amp;D</b>	Research & development
<b>RNG</b>	Renewable natural gas
<b>RP</b>	Recommended practice
<b>RPS</b>	Renewables portfolio standard
<b>S&amp;P</b>	Standard & Pools; S&P Global Ratings, a division of S&P Global Inc.
<b>SAIDI</b>	System Average Interruption Duration Index
<b>SAIFI</b>	System Average Interruption Frequency Index
<b>SASB</b>	Sustainability Accounting Standards Board
<b>SB</b>	Senate Bill
<b>SDG&amp;E</b>	San Diego Gas & Electric Company
<b>SEC</b>	U.S. Securities and Exchange Commission
<b>SEEPAC</b>	Sempra Energy Employee Political Action Committee
<b>SELF</b>	Solar Electric Light Fund
<b>Sempra</b>	Sempra Energy doing business as Sempra
<b>Sempra California</b>	San Diego Gas & Electric Company and Southern California Gas Company, collectively
<b>Sempra Foundation</b>	A private 501(c)(3) foundation based in San Diego, CA Founded in 2007 and funded entirely by Sempra



<b>Sempra Infrastructure (SI)</b>	Business platform/reportable segment that includes SI Partners and its operating companies
<b>Sempra Texas</b>	Comprised of our equity investments in Oncor Holdings and Sharyland Holdings
<b>Sharyland Holdings</b>	Sharyland Holdings, L.P.
<b>Sharyland Utilities</b>	Sharyland Utilities, L.L.C.
<b>SI Partners</b>	Sempra Infrastructure Partners, LP
<b>SIEC</b>	Comprehensive Training and Certification System
<b>SO<sub>2</sub></b>	Sulfur dioxide
<b>SoCalGas</b>	Southern California Gas Company
<b>SRP</b>	System Resiliency Plan
<b>SST Committee</b>	Safety, Sustainability and Technology Committee of Sempra's board of directors
<b>STEM</b>	Science, technology, engineering, and mathematics
<b>T&amp;D</b>	Transmission and distribution
<b>TCFD</b>	Task Force on Climate-Related Financial Disclosures
<b>tCO<sub>2</sub>e</b>	Tons carbon dioxide equivalent
<b>TCS</b>	Titan Carbon Sequestration
<b>TSG</b>	Technical Study Group
<b>U.S.</b>	United States
<b>UN SDGs</b>	United Nations Sustainable Development Goals
<b>USA</b>	United States of America
<b>USD</b>	U.S. dollar
<b>V2G</b>	Vehicle-to-grid
<b>VFD</b>	Volunteer Fire Departments
<b>VOCs</b>	Volatile Organic Compounds

<b>WEF</b>	World Economic Forum
<b>WEIM</b>	Western Energy Imbalance Market
<b>WFM</b>	Workforce Management
<b>Wildfire Fund</b>	Fund established pursuant to AB 1054
<b>WINTER</b>	Women in Non-Traditional Employment Roles
<b>ZEV</b>	Zero-Emission Vehicle
<b>WINS</b>	Women Inspiring and Networking



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