

Global Reporting Initiative

PG&E is committed to continuous improvement when it comes to how we report our impacts and sustainable business strategies, and we use the Global Reporting Initiative (GRI) as an important guide and reference point. The table below shows how this report aligns with GRI's Sustainability Reporting Guidelines versions G4 and 3.1, including the Electric Utility Sector Supplement. While we are working toward meeting the GRI reporting protocols, for several indicators below we currently only partially meet the recommended standard.

General Standard Disclosures

G4 Indicator	G3.1 Indicator	Description	2016 Report Location
Strategy and Analysis			
G4-1	1.1	Statement from the most senior decision-maker	Message from the Chairman and CEO
G4-2	1.2	Description of key impacts, risks, and opportunities	Materiality Key Sustainability Indicators
Organizational Profile			
G4-3	2.1	Name of the organization	Home Page
G4-4	2.2	Primary brands, products, and/or services	PG&E Overview
G4-5	2.4	Location of organization's headquarters	PG&E Overview
G4-6	2.5	Countries in which the company has operations	PG&E Overview
G4-7	2.6	Nature of ownership and legal form	PG&E Overview
G4-8	2.7	Markets served	PG&E Overview
G4-9	2.8	Scale of the reporting organization	PG&E Overview PG&E Corporation and Pacific Gas and Electric Company 2015 Annual Report (PDF)
G4-10	LA1	Gender breakdown of employees	Diversity & Inclusion
G4-11	LA4	Percentage of employees covered by collective bargaining agreements	Employee Engagement
G4-13	2.9	Significant changes during reporting period of organization's size, structure, ownership or supply chain	No significant changes
—	2.10	Awards received in the reporting period	Recognition
G4-EU1	EU1	Installed capacity (MW)	PG&E Overview
G4-EU2	EU2	Net energy output (GWh)	PG&E Overview
G4-EU3	EU3	Number of residential, industrial, institutional, and commercial customer accounts	PG&E Overview
G4-EU4	EU4	Length of transmission and distribution lines	PG&E Overview
G4-EU5	EU5	Allocation of CO ₂ -e emissions allowances	PG&E Corporation's Climate Change 2015 Information Request response, pg. 76-77
Commitments to External Initiatives			
G4-14	4.11	Explanation of whether and how the precautionary approach or principle is addressed by the organization	Risk Management Ethics and Compliance
G4-15	4.12	Externally developed economic, environmental, and social charters	Engaging Stakeholders
G4-16	4.13	Memberships in associations	Public Policy Engagement Climate Change

Identified Material Aspects and Boundaries			
G4-17	2.3	Operational structure of the organization	PG&E Overview
G4-18	3.5	Process for defining report content	Materiality
G4-19	—	Material aspects identified	Materiality
G4-20 G4-21	—	Boundaries of material aspects	Throughout the report, when we refer to “PG&E” we are discussing all of PG&E Corporation and its subsidiaries, including Pacific Gas and Electric Company. For specific issues, data and discussion about other entities—such as suppliers or customers—may be disclosed.
G4-22	3.10	Explanation of the effect of any re-statements of information provided in earlier reports	No significant re-statements of information
G4-23	3.11	Significant changes from previous reporting periods in the scope, boundary, or measurement methods applied in the report	No significant changes in scope, boundary or measurement methods
	3.6	Boundary for the report	Throughout the report, when we refer to “PG&E” we are discussing all of PG&E Corporation and its subsidiaries, including Pacific Gas and Electric Company. For specific issues, data and discussion about other entities—such as suppliers or customers—may be disclosed.
	3.7	Specific limitations on the scope or boundary of the report	No significant limitations
	3.8	Basis for reporting on joint ventures, subsidiaries, leased facilities, outsourced operations, and other entities	Throughout the report, when we refer to “PG&E” we are discussing all of PG&E Corporation and its subsidiaries, including Pacific Gas and Electric Company.
	3.9	Data measurement techniques and the bases of calculations	Data measurement and bases of calculations are discussed throughout the report.
Stakeholder Engagement			
G4-24	4.14	Stakeholder groups engaged by the organization	Engaging Stakeholders
G4-25	4.15	Identification and selection of stakeholders	Engaging Stakeholders
G4-26	4.16	Approaches to stakeholder engagement	Engaging Stakeholders Our Approach Materiality
G4-27	4.17	Key topics and concerns raised through stakeholder engagement	Engaging Stakeholders Our Approach Materiality
Report Profile			
G4-28	3.1	Reporting period	Home Page; 2015-2016
G4-29	3.2	Date of most recent previous report	October 2015
G4-30	3.3	Reporting cycle	Our Approach; Annual
G4-31	3.4	Contact point for questions regarding the report	Feedback
G4-32	3.12	GRI index	GRI Index This report contains Standard Disclosures from the GRI Sustainability Reporting Guidelines.
G4-33	3.13	Policy and current practice with regard to seeking external assurance for the report	PG&E has not sought external assurance of its Corporate Responsibility and Sustainability Report. However, some data (such as greenhouse gas emissions) are third-party verified; where this is the case, it is noted in the report.

Governance

G4-34	4.1	Governance structure of the organization, including committees overseeing sustainability	Corporate Governance Our Approach
G4-35	—	Process for delegating sustainability authority from board to executives	Our Approach
G4-36	—	Executive-level position over sustainability efforts	Our Approach
G4-37	4.4	Stakeholder consultation process on sustainability topics	Engaging Stakeholders
G4-38	4.1	Composition of the highest governance body and committees	2016 PG&E Corporation and Pacific Gas and Electric Company Joint Proxy Statement, p. 24
G4-39	4.2	Indicate whether the Chair of the highest governance body is an executive officer	2016 PG&E Corporation and Pacific Gas and Electric Company Joint Proxy Statement, p. 22
G4-40	4.7	Process for determining the composition, qualifications, and expertise of the members of the highest governance body.	2016 PG&E Corporation and Pacific Gas and Electric Company Joint Proxy Statement, p. 25–26
G4-41	4.6	Processes for the highest governance body to ensure conflicts of interest are avoided	2016 PG&E Corporation and Pacific Gas and Electric Company Joint Proxy Statement, p. 22
G4-42	—	Roles in updating company sustainability statements and goals	Our Approach
G4-44	4.10	Processes for evaluating the highest governance body's own performance	PG&E Corporate Governance Guidelines
G4-46	4.9	Board oversight of sustainability risk management	Our Approach
G4-47	4.9	Frequency of the highest governance body's review of sustainability issues	Our Approach
G4-48	—	Highest committee or position that formally reviews and approves the organization's sustainability report	This report has been approved by PG&E's Chairman, CEO and President, as well as the company's officers.
G4-51	4.5	Linkage between compensation and the organization's performance	Our Approach
G4-52	—	Process for determining remuneration	2016 PG&E Corporation and Pacific Gas and Electric Company Joint Proxy Statement, p. 40–57
G4-53	4.4	How stakeholders' views are sought and taken into account regarding remuneration	Corporate Governance
G4-56	—	Corporate mission and values, codes of conduct and principles	Our Approach Risk Management Corporate Governance Ethics and Compliance
G4-57	—	Mechanisms for seeking advice on ethical and lawful behavior	PG&E Compliance and Ethics
G4-58	—	Mechanisms for reporting concerns about unethical or unlawful behavior	PG&E Employee Code of Conduct—How to Raise Concerns

Specific Standard Disclosures

Material Aspect	G4 Indicator	G3.1 Indicator	Description	2016 Report Location
Economic				
Economic Performance	Disclosure of Management Approach			PG&E Corporation and Pacific Gas and Electric Company 2015 Annual Report
	G4-EC1	EC1	Direct economic value generated and distributed	PG&E Overview
	G4-EC2	EC2	Financial implications and other risks and opportunities for the organization's activities due to climate change	Climate Change
	G4-EC3	EC3	Coverage of the organization's defined benefit plan obligations	PG&E Corporation and Pacific Gas and Electric Company 2015 Annual Report, p. 101–102
Indirect Economic Impacts	Disclosure of Management Approach			Our Approach Energy Affordability Community Investments
	G4-EC7	EC8	Development and impact of infrastructure investments and services provided primarily for public benefit	Community Investments
	G4-EC8	EC9	Understanding and describing significant indirect economic impacts, including the extent of impacts	Community Investments Nuclear Operations
Availability and Reliability	Disclosure of Management Approach (G3.1 EU6)			Clean Energy
	G4-EU10	EU10	Planned capacity against projected electricity demand over the long term	Clean Energy
Demand-Side Management	Disclosure of Management Approach (G3.1 EU7)			Customer Energy Efficiency Demand Response
Research and Development	Disclosure of Management Approach (G3.1 EU8)			Electric Operations
Plant Decommissioning	Disclosure of Management Approach (G3.1 EU9)			Nuclear Operations
Environmental				
Energy	Disclosure of Management Approach			Clean Energy Customer Energy Efficiency Buildings and Facilities
	G4-EN3	EN3	Energy consumption within the organization	PG&E Overview Clean Energy Buildings and Facilities
	G4-EN4	EN3	Energy consumption outside of the organization	PG&E Overview Clean Energy
	G4-EN6	EN5	Energy saved due to conservation and efficiency improvements	Customer Energy Efficiency Buildings and Facilities
	G4-EN7	EN6	Initiatives to provide energy-efficient or renewable-energy-based products and services, and reductions in energy requirements as a result of these initiatives	Engaging Customers Energy Affordability Customer Energy Efficiency Demand Response Solar and Distributed Generation Clean Energy Renewable Energy

Water	Disclosure of Management Approach			Water and Drought Response
	G4-EN8	EN8	Total water withdrawal by source	Water and Drought Response
	G4-EN9	EN9	Water sources significantly affected by withdrawal of water	Water and Drought Response Hydroelectric Operations Natural Resource Stewardship
Biodiversity	Disclosure of Management Approach			Natural Resource Stewardship
	G4-EN12	EN12	Description of significant impacts of activities, products, and services on biodiversity	Natural Resource Stewardship
	G4-EN13	EN13	Habitats protected or restored	Natural Resource Stewardship
Emissions	Disclosure of Management Approach			Climate Change Buildings and Facilities
	G4-EN15	EN16	Direct greenhouse gas emissions (Scope 1)	Climate Change
	G4-EN16	EN16	Indirect greenhouse gas emissions (Scope 2)	Climate Change
	G4-EN17	EN17	Other relevant indirect greenhouse gas emissions (Scope 3)	Climate Change
	G4-EN18	EN19	Greenhouse gas emissions intensity	Climate Change
	G4-EN19	EN18	Reduction of greenhouse gas emissions	Climate Change
	G4-EN21	EN20	NO _x , SO _x , and other significant air emissions by type and weight	Buildings and Facilities
Effluents and Waste	Disclosure of Management Approach			Compliance Buildings and Facilities
	G4-EN22	EN21	Total water discharge by quality and destination	Water and Drought Response
	G4-EN23	EN22	Total weight of waste by type and disposal method	Buildings and Facilities
	G4-EN24	EN23	Total number and volume of significant spills	Compliance
	G4-EN25	EN24	Weight of transported, imported, exported or treated waste deemed hazardous under the terms of the Basel Convention Annex I, II, III and VIII	Buildings and Facilities
Products and Services	Disclosure of Management Approach			Clean Energy
	G4-EN27	EN26	Initiatives to mitigate environmental impacts of products and services, and extent of impact mitigation	Clean Energy Renewable Energy Hydroelectric Operations Conventional Sources Nuclear Operations Customer Energy Efficiency Demand Response Solar and Distributed Generation Natural Resource Stewardship
Compliance	Disclosure of Management Approach			Compliance
	G4-EN29	EN28	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental laws and regulations	Compliance

Transport	Disclosure of Management Approach			
	G4-EN30	EN29	Significant environmental impacts of transporting products and other goods and materials used for the organization's operations, and transporting members of the workforce	Greening Our Fleet
Supplier Environmental Assessment	Disclosure of Management Approach			Supplier Sustainability
	G4-EN32	-	Percentage of new suppliers screened using environmental criteria	Supplier Sustainability
Social				
Employment	Disclosure of Management Approach (G3.1 EU14 and EU16)			Employees Career Pathways Workplace Safety
	G4-LA1	LA2	Total number and rate of employee turnover by age group, gender and region	Career Pathways
	G4-LA2	LA3	Benefits provided to full-time employees that are not provided to temporary or part-time employees	Health and Wellness Our Benefits
	G4-EU15	EU15	Percentage of employees eligible to retire in the next five years	Career Pathways
Labor/ Management Relations	Disclosure of Management Approach			Employee Engagement
Occupational Health and Safety	Disclosure of Management Approach			Building a Safety-First Culture Workplace Safety
	G4-LA6	LA7	Rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities by region	Workplace Safety
Training and Education	Disclosure of Management Approach			Career Pathways
	G4-LA10	LA11	Programs for skills management and lifelong learning	Career Pathways
Diversity and Equal Opportunity	Disclosure of Management Approach			Diversity and Inclusion
	G4-LA12	LA13	Composition of governance bodies and breakdown of employees per category according to gender, age group, minority group membership, and other indicators of diversity	Diversity and Inclusion 2016 PG&E Corporation and Pacific Gas and Electric Company Joint Proxy Statement, p. 12–19
Local Communities	Disclosure of Management Approach (G3.1 EU19)			Engaging Stakeholders
Anti-Corruption	Disclosure of Management Approach			Ethics and Compliance
	G4-SO4	SO3	Communication and training on anti-corruption policies and procedures	Ethics and Compliance
	G4-SO5	SO4	Confirmed incidents of corruption and actions taken	Ethics and Compliance
Public Policy	Disclosure of Management Approach			Public Policy Engagement
	G4-SO6	SO6	Total value of financial and in-kind contributions to political parties, politicians, and related institutions	Public Policy Engagement
Compliance	Disclosure of Management Approach			Ethics and Compliance
	G4-SO8	SO8	Monetary value of significant fines for noncompliance with laws and regulations	PG&E Overview
Disaster/ Emergency Planning and Response	Disclosure of Management Approach (G3.1 EU21)			Public Safety

Customer Health and Safety	Disclosure of Management Approach			Public Safety
Product and Service Labeling	Disclosure of Management Approach			Customers and Communities
	G4-PR5	PR5	Results of surveys measuring customer satisfaction	Engaging Customers
Customer Privacy	Disclosure of Management Approach			Public Safety
Access	Disclosure of Management Approach (G3.1 EU23)			Energy Affordability
	G4-EU28	EU28	Power outage frequency	Electric Operations
	G4-EU29	EU29	Average power outage duration	Electric Operations
	G4-EU30	EU30	Average plant availability factor by energy source	Conventional Sources Nuclear Operations
Provision of Information	Disclosure of Management Approach (G3.1 EU24)			Public Safety Engaging Customers

Forward-Looking Statements

This Corporate Responsibility and Sustainability Report, including the Messages from the Chairman and Chief Sustainability Officer, contain forward-looking statements regarding our strategic plans that have been shaped by an assessment of risks and opportunities that management have determined are material to our long-term corporate sustainability.

These plans, the assessment, and the underlying assumptions and forecasts on which they are based, are necessarily subject to various risks and uncertainties, the realization or resolution of which may be outside of management's control. Actual results could differ materially from those expressed or implied in the forward-looking statements. For a discussion of some of the factors that could cause actual results to differ materially, please see our reports filed with the Securities and Exchange Commission, including our Annual Report on Form 10-K for the year ended December 31, 2015 (the "2015 Annual Report") and the Quarterly Reports on Form 10-Q for the quarters ended March 31 and June 30.