

PSEG Global Reporting Initiative (GRI) - G4 Report 2018

PSEG is committed to continuous improvement when it comes to how we report our performance and we use the Global Reporting Initiative (GRI) as an important guide and reference tool. Our 2018 report was developed primarily according to the Global Reporting Initiative (GRI) G4. This chart also includes the Electric Utility Sector Supplement for reporting on industry-specific information.

General Standard Disclosures

G4 Indicator	Description	2018 Report Location		
Strategy and Analysis				
G4-1	Statement from the most senior decision-maker	Message from our Leaders		
G4-2	Description of key impacts, risks, and opportunities	PSEG's Sustainability Approach. PSEG 2017 Annual Report		
Organizationa	al Profile			
G4-3	Name of the organization	Home Page		
G4-4	Primary brands, products, and/or services	Governance & company profile		
G4-5	Location of organization's headquarters	Governance & company profile		
G4-6	Countries in which the company has operations Governance & company profile			
G4-7	Nature of ownership and legal form	Governance & company profile		
G4-8	Markets served	Governance & company profile		
G4-9	Scale of the reporting organization	Governance and company profile,		
		About this report,		
		PSEG 2017 Annual Report.		
G4-10	Gender breakdown of employees	Social Key Performance Indicators		
G4-11	Percentage of employees covered by collective bargaining agreements	PSEG 2017 Annual Report, Social Key Performance Indicators		
G4-13	Significant changes during reporting period of organization's size, structure, ownership or supply chain	No significant changes		
G4-EU1	Installed capacity (MW)	PSEG 2017 Annual Report , Economic Key Performance Indicators		
G4-EU2	Net energy output (GWh) PSEG 2017 Annual Report , Economic Key Performa			
G4-EU3	Number of residential, industrial, institutional, and commercial customer accounts	PSEG 2017 Annual Report , Economic Key Performance Indicators		
G4-EU4	Length of transmission and distribution lines	PSEG 2017 Annual Report , Economic Key Performance Indicators		

G4-17	Operational structure of the organization	Governance & company profile		
G4-17 G4-18	Process for defining report content	PSEG's Sustainability Approach		
G4-19	Material aspects identified	PSEG's Sustainability Approach		
G4-19 G4-20	Boundaries of material aspects	Throughout the report, when we refer to PSEG we are discussing		
G4-21	Boundaries of Material aspects	all of PSEG and its subsidiaries, including Public Service Electric and Gas Company (PSE&G), PSEG Power LLC (PSEG Power) and PSEG Long Island LLC.		
G4-22	Explanation of the effect of any re-statements of information provided in earlier reports	No significant re-statements of information		
G4-23	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		
Stakeholde	er Engagement			
G4-24	Stakeholder groups engaged by the organization	Engaging our Stakeholders		
G4-25	Identification and selection of stakeholders	Engaging our Stakeholders		
G4-26	Approaches to stakeholder engagement Engaging our Stakeholders			
Report Pro	Reporting period	Home Page. 2017 - 2018		
G4-20 G4-29	Date of most recent previous report	Jan 2018		
G4-30	Reporting cycle	About this report; Once a year		
G4-31	Contact point for questions regarding the report	About this report: Angela Ortiz at angela.ortiz@pseq.com		
G4-32	GRI index	GRI: This report contains Standard Disclosures from the GRI Sustainability Reporting Guidelines.		
G4-33	Policy and current practice with regard to seeking external assurance for the report	PSEG has not sought external assurance of its Corporate Responsibility and Sustainability Report.		
Governanc	e			
G4-34	Governance structure of the organization.	Governance & company profile		
G4-38	Composition of the highest governance body and committees	PSEG 2018 Proxy Statement		
G4-39	Indicate whether the Chair of the highest governance body is an executive officer	ce PSEG 2018 Proxy Statement		
G4-40	Process for determining the composition, qualifications, and expertise of the members of the highest governance			

body.

G4-41	Processes for the highest governance body to ensure conflicts of interest are avoided	PSEG 2018 Proxy Statement
G4-44	Processes for evaluating the highest governance body's own performance	PSEG 2018 Proxy Statement
G4-48	Highest committee or position that formally reviews and approves the organization's sustainability report	This report has been approved by PSEG's CEO and President, as well as the company's Executive Officers Group.
G4-51	Linkage between compensation and the organization's performance	PSEG 2018 Proxy Statement
G4-52	Process for determining remuneration	PSEG 2018 Proxy Statement
G4-53	How stakeholders' views are sought and taken into account regarding remuneration	PSEG 2018 Proxy Statement
G4-56	Corporate mission and values, codes of conduct and principles	Governance & company profile
G4-57	Mechanisms for seeking advice on ethical and lawful behavior	PSEG Standards of Conduct
G4-58	Mechanisms for reporting concerns about unethical or unlawful behavior	PSEG Standards of Conduct

Specific Standard Disclosures

Material Aspect	G4 Indicator	Description	2018 Report Location
Economic			
Economic Performance	Disclosure of	Management Approach (G4-DMA)	PSEG 2017 Annual Report
	G4-EC1	Direct economic value generated and distributed	Governance & company profile
	G4-EC2	Financial implications and other risks and opportunities for the organization's activities due to climate change	Responding to the challenge of Climate Change, PSEG 2017 Annual Report
Indirect Economic Impacts	Disclosure of	Management Approach (G4-DMA)	PSEG 2017 Annual Report Community Engagement
	G4-EC7	Development and impact of infrastructure investments and services provided primarily for public benefit	Community Engagement
	G4-EC9	Percentage of Spending on Local Suppliers	Social Key Performance Indicators
Availability and	Disclosure of Management Approach (G4-DMA)		PSEG 2017 Annual Report
Reliability	G4-EU10	Planned capacity against projected electricity demand over the long term	PSEG 2017 Annual Report, PSEG Presentation to Investors

Demand-Side		DOEO 0047 A I.D
Management	Disclosure of Management Approach (G4-DMA)	PSEG 2017 Annual Report
Plant	Disclosure of Management Approach (G4-DMA)	PSEG 2017 Annual Report
Decommissioning		

Environmental

Energy	Disclosure of Management Approach (G4-DMA)		Green Energy
	G4-EN3	Energy consumption within the organization	PSEG CDP Response
	G4-EN4	Energy consumption outside of the organization	PSEG 2017 Annual Report
	G4-EN6	Energy saved due to conservation and efficiency improvements	Energy Efficiency
	G4-EN7	Initiatives to provide energy-efficient or renewable-energy-based products and services, and reductions in energy requirements as a result of these initiatives	Green Energy Renewable Energy
Water	Disclosure of Management Approach (G4-DMA)		Stewardship of Our Precious Water Resource
	G4-EN8	Total water withdrawal by source	Environmental Key Performance Indicators
	G4-EN9	Water sources significantly affected by withdrawal of water	Environmental Key Performance Indicators
	G4-EN10	Percentage of Water volume recycled	Environmental Key Performance Indicators
Biodiversity	Disclosure of Management Approach (G4-DMA)		Biodiversity
	G4-EN12	Description of significant impacts of activities, products, and services on biodiversity	Biodiversity
	G4-EN13	Habitats protected or restored	Biodiversity
Emissions	Disclosure of Management Approach (G4-DMA)		Responding to the Challenge of Climate Change
	G4-EN15	Direct greenhouse gas emissions (Scope 1)	Environmental Key Performance Indicators
	G4-EN16	Indirect greenhouse gas emissions (Scope 2)	Environmental Key Performance Indicators
	G4-EN17	Other relevant indirect greenhouse gas emissions (Scope 3)	Environmental Key Performance Indicators
	G4-EN18	Greenhouse gas emissions intensity	Environmental Key Performance Indicators
	G4-EN19	Reduction of greenhouse gas emissions	Responding to the Challenge of Climate Change
	G4-EN21	NO _x , SO _x , and other significant air emissions by type and weight	Environmental Key Performance Indicators

Waste	Disclosure of	Management Approach (G4-DMA)	Standards of Conduct
	G4-EN23	Total weight of waste by type and disposal method	Environmental Key Performance Indicators
	G4-EN24	Total number and volume of significant spills	Environmental Key Performance Indicators
	G4-EN25	Weight of transported, imported, exported or treated waste deemed hazardous under the terms of the Basel Convention Annex I, II, III and VIII	Environmental Key Performance Indicators
Products and	Disclosure of Management Approach (G4-DMA)		Green Energy, PSEG 2017 Annual Report
Services	G4-EN27	Initiatives to mitigate environmental impacts of products and services, and extent of impact mitigation	Green Energy Respond to the Challenge of Climate Change PSEG 2017 Annual Report PSEG CDP Response Preserving Nuclear as a Clean Energy Leader
Compliance	Disclosure of	Management Approach (G4-DMA)	Compliance
	G4-EN29	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental laws and regulations	Environmental Key Performance Indicators
Supplier	Disclosure of	Management Approach (G4-DMA)	<u>Suppliers</u>
Environmental Assessment			
Social			
Employment	Disclosure of Management Approach (G4-DMA)		Human Capital Careers at PSEG Safety
	G4-LA1	Total number and rate of employee turnover by age group, gender and region	Social Key performance Indicators
	G4-EU15	Percentage of employees eligible to retire in the next five years	
Labor/ Management Relations	Disclosure of Management Approach (G4-DMA)		People Strategy
Occupational Health and Safety	Disclosure of	Management Approach (G4-DMA)	Safety The Link between Safety, health. and wellness
	G4-LA6	Rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities by region	Social Key Performance Indicators

Training and	G4-LA8 Health and Safety Topics at union agreement PSEG 2017 Annual Report		
Education	G4-LA10	Programs for skills management and lifelong learning	Human Capital
Diversity and Equal Opportunity	Disclosure of Management Approach		
	G4-LA12	Composition of governance bodies and breakdown of employees per category according to gender, age group, minority group membership, and other indicators of diversity	Governance and Company Overview PSEG 2018 Proxy Statement
Local Communities	Disclosure of Management Approach (G4-DMA)		Corporate Citizenship Overview
Anti-Corruption	Disclosure o	of Management Approach (G4-DMA)	Ethics and Compliance
	G4-SO4	Communication and training on anti- corruption policies and procedures	Ethics and Compliance
	G4-SO5	Confirmed incidents of corruption and actions taken	Ethics and Compliance
Public Policy	Disclosure of Management Approach (G4-DMA)		political contributions
	G4-SO6	Total value of financial and in-kind contributions to political parties, politicians, and related institutions	political contributions
Compliance	Disclosure of Management Approach (G4-DMA)		Ethics and Compliance
	G4-SO8	Monetary value of significant fines for noncompliance with laws and regulations	
Disaster/ Emergency Planning and Response	Disclosure of Management Approach (G4-DMA)		Public Safety
Product and	Disclosure of Management Approach (G4-DMA)		Safety and Reliability
Service Labeling	G4-PR5	Results of surveys measuring customer satisfaction	Reliability Awards
Customer Privacy	Disclosure of Management Approach (G4-DMA)		Safety and Reliability
Access	Disclosure of Management Approach (G4-DMA)		Reliability
	G4-EU30	Average plant availability factor by energy source	Economic Key Performance Indicators
Human Rights	Disclosure of G4-HR1 G4-HR2 G4-HR3 G4-HR4	of Management Approach (G4-DMA) Average plant availability factor by energy source	Human Rights Human Rights Human Rights