Economic Key Performance Indicators

Fleet Availability

Unit/Plant	2018 Capacity Factor (%)
Nuclear	
Salem Unit 1	97.9
Salem Unit 2	84.6
Hope Creek	88.8
Peach Bottom Unit 2	93.4
Peach Bottom Unit 3	94.2
Coal	
Keystone	83.4
Conemaugh	76.9

2018 Energy Produced

Total 57,093 GWh



Gas **33%**Nuclear **55%**Coal **10%**Oil/Kalaeloa **1%**

Pumped Storage <1% Solar <1%

2018 Fuel Diversity

Installed Capacity - Total MW 11,872



Gas 49%
Nuclear 31%
Coal 10%
Oil/Kalaeloa 5%
Pumped Storage 2%
Solar 3%

Power Operations

We are determined to be a leader in our industry through our commitment to operational excellence, financial strength and disciplined investment.

Reliability at PSEG is also about having power plants that are available to run as needed to help meet the energy needs of millions of people. Our generation fleet is not only one of the largest in the northeastern United States, but also one of the most diverse by fuel mix and dispatch capability. This diversity improves our ability to meet market demand around the clock from season to season.

PSEG Power faces challenges primarily due to a changing energy marketplace driven by lower prices. In response, our generation portfolio has been reconfigured to establish a more efficient, less carbon-intensive fleet. At the same time, we continue to find ways to increase the efficiency and performance of PSEG Power assets while lowering costs – without compromising safety or reliability.



Economic Key Performance Indicators

Utility Operations

	Number of Customers December 31, 2018	Electric Sales/Gas Sold & Transported
Electric	2.3 million	41,889 GWh
Gas	1.8 million	2,630 M Therms ¹
	Historical Annual	Projected Annual
	Load Growth 2014-2018	Load Growth 2018-2020E ²
Electric		Load Growth

Sales Statistics

Data as of December 31, 2018

2018 Sales Mix

	Residential	Commercial	Industrial	2018 Peak Load
Electric	33%	58%	9%	~10,000MW
Gas	58%	38%	4%	_

Transmission Statistics

	Network	Base Return	2018 YE
	Circuit Miles	on Equity ³	Rate Base
Electric Transmission	1,941	11.68%	\$8.7B

Utility Operations

PSE&G currently serves nearly three quarters of New Jersey's population in a service area consisting of a 2,600-squaremile diagonal corridor across the state from Bergen to Gloucester Counties. PSE&G is the largest provider of gas and electric service, servicing 1.8 million gas customers and 2.3 million electric customers in more than 300 urban, suburban and rural communities, including New Jersey's six largest cities. PSE&G invested \$3 billion in 2018 capital expenditures to upgrade, expand and enhance the reliability and resiliency of its electric and gas Transmission and Distribution system. ReliabilityOne has recognized PSE&G as the most reliable electric utility in the Mid-Atlantic region for the 17th consecutive year in 2018.

 $\mathsf{E} = \mathsf{Estimated}$



¹ Firm gas sales only.

² Estimated annual growth per year, assumes normal weather.

³ FERC ROE is comprised of a base 11.18% plus a 0.50% adder for participation in a regional transmission organization (RTO). Certain PSE&G projects also have various ROE adders approved by the FERC to promote transmission infrastructure development.

Economic Key Performance Indicators

Electric and Gas Distribution and Solar Statistics

	Network Miles/Solar MW Installed	Base Return on Equity	2018 YE Rate Base
Electric Distribution	22,468		\$10.0B
Gas Distribution	18,000	9.6%	Ф 10.0Б
Solar and EE Assets	122 MW _{DC}		\$0.6B

Renewables Program

	2009–2018 In Service	Total MW Program Plan	Total Investment
Solar Loan I, II, III	118 MW	178 MW	\$298 Million
Solar 4 All, Extension & Ext. II	122 MW	158 MW	\$638 Million

Solar 4 All is our 158 megawatt (MW) program that utilizes rooftops, solar farms, utility poles and landfills/brownfields for large-scale, grid connected solar projects. The revenue PSE&G receives from the sale of solar energy, capacity, the sale of the solar credits (SRECs) and the federal investment tax credit (ITC) realized is returned to customers, offsetting the overall cost of the Solar 4 All Program.

The Solar Loan Program is the second piece of PSE&G's solar development strategy. PSE&G's program has made approximately \$298 million of financing available through year-end 2018 to help homeowners and businesses develop approximately 1,500 solar installations (118 MW of solar capacity). The loans generally finance up to 70% of the total cost of the solar installation and are repaid using solar renewable energy credits (SRECs), which are generated by the solar installation.

