



Energy Sales Forecast

2019 - 2023



PSEG LONG ISLAND

We make things work for you.

Sales Forecast 2018 through 2023

- Energy sales are projected to decline at an average rate of 0.7% per year over the next five years.
- Residential sales will decline significantly (~2% per year)
- Commercial sales will decline slightly (~0.3%)
- Electric vehicles represent a growth market for LIPA

	<u>2018</u>	<u>2023</u>	5 year <u>change</u>
<u>Energy Sales (GWh)</u>			
Residential	9,083	8,197	-9.8%
Commercial	9,441	9,320	-1.3%
Other	556	538	-3.3%
<u>Electric Vehicles</u>	<u>36</u>	<u>382</u>	<u>962.0%</u>
Total System	19,115	18,437	-3.5%

Sales Forecast Drivers

- **Economic Growth**
 - +0.7% per year in 2019 through 2021
 - +1.5% in 2022 and +2.1% in 2023
 - Weakness in LI household income through 2020 reduces residential energy sales
 - Fairly robust growth in gross LI product
- **Energy Efficiency and Distributed Resources**
 - Residential declines of 1.9% in 2019 to 3.1% in 2023
 - Commercial declines of 1.2% in 2019 to 2.1% in 2023
- **Electric Vehicles**
 - Load expected to grow 10-fold from 2018 to 2023, up to 2.1% of total energy sales

Sales Forecast Impacts 2018 to 2021

(assuming normal weather)

