

## Data Files Summary

All data files are posted on <https://ppldsp.com/data/>

### 1. Rate Load Data (2015 – Present)

#### Capacity

The capacity values are estimated point in time data as reported to PJM as of December 31st of each year prior to the supply period, when the initial customer tags are created and peak load values are established; this data is broken out by customer class.

The values include both default service and shopping values.

The values include block supply and NYPA supply for the residential customer group.

#### NSPL-NITS

This data includes the final values as reported to PJM; broken out by customer class, for PPL Zone.

The values include both default service and shopping values.

The values provided includes block supply and NYPA supply for the residential customer group.

#### RES\_LOAD\_2015+

This data includes all residential (default service and shopping) load data, by hour, for the rate schedules in effect beginning January 1, 2010.

For the Residential Customer Group, the data **includes** the load served by the block product and **excludes** the load served by NYPA supply.

The data reflects reconciled MWh values sent to PJM by PPL Electric, which includes all the applicable distribution and transmission losses (including PJM assigned 500kV losses and unaccounted for energy). The data is not derated for marginal losses.

#### SCI\_LOAD\_2015+

This data includes all Small C&I (default service and shopping) load data, by hour, for the rate schedules in effect beginning January 1, 2015. Starting June 1, 2015, the Small C&I threshold was reduced to include only customers with less than 100kW annual peak demand; Large C&I includes all customers with annual peak demand equal to or above 100kW. Load Data posted reflects this C&I designation since June 1, 2015.

The data reflects reconciled MWh values sent to PJM by PPL Electric, which includes all the applicable distribution and transmission losses (including PJM assigned 500kV losses and unaccounted for energy). The data is not derated for marginal losses.

#### LCI\_LOAD\_2015+

This data includes all Large C&I (default service and shopping) load data, by hour, for the rate schedules in effect beginning January 1, 2010. Starting June 1, 2015, the Small C&I threshold was reduced to include only customers with less than 100kW annual peak demand; Large C&I includes all customers with annual peak demand equal to or above 100kW. Load Data posted reflects this C&I designation since June 1, 2015.

The data reflects reconciled MWh values sent to PJM by PPL Electric, which includes all the applicable distribution and transmission losses (including PJM assigned 500kV losses and unaccounted for energy). The data is not derated for marginal losses.

#### TOU Load Data

This data includes Time-of-Use (TOU) load data, by hour, beginning June 1, 2019.

The data reflects raw billed data, not settled data.

### **2. Default Service Load Data (June 2015 – Present)**

This data reflects the historical load of default service customers (non-shopping customers). This data reflects reconciled MWh values sent to PJM by PPL Electric, which includes all the applicable distribution and transmission losses (including PJM assigned 500kV losses and unaccounted for energy), but **is not** derated for marginal losses.

For the Residential Customer Group, the data **includes** the load served by the block product and **excludes** the load served by NYPA supply.

This data includes Time-of-Use (TOU) load data in the Residential and Small C&I Customer Groups, by hour, beginning June 1, 2019.

### **3. Billing Data (2010 – Present)**

This data provides summary billing information, expressing the billing activity for a given month. The load that is served by the NYPA supply and the load that is served by the Block supply are **both included** in the Billing Data (2010 – Present) file.

Please note the Billed Sales and Count data is expressly different than the “Default Service Load Data” and “Rate Load Data” files, which provides summary PJM market settlements data. The Billed Sales and Count Data is often similar in value (MWh) to PJM market settlements data; however, it includes updated billed sales information and customer counts, cancel-rebills, and/or data reprocessing that is not expressed through PJM market settlements - the two cannot be directly compared. The Billing Data is meant to provide suppliers with indications in billing, shopping, and aggregated customer counts only.

### **4. Aggregate PLC Summary Data files (2011 - 2016)**

This data provides aggregate PLC values per customer class for POLR customers to help facilitate analysis of migration levels for current and potential suppliers. This data is an estimate of PLC by class and is only a snap-shot in time.

NYPA supply **is not accounted for** and excluded in the Aggregate PLC Summary Data files.

The level of block supply is broken out for residential customer load.

### **5. Daily ICAP & NITS Tag Data (Nov 2016 – Present)**

This data provides the final ICAP & NITS customer tag data submitted to PJM by default service and shopping customers, separately.

The Daily ICAP & NITS Tag Data file **does not include** NYPA supply and already has block supply broken out for residential customer load.

The values provided in the Daily ICAP & NITS data file correspond to the PPL ICAP zonal target values, as reported to PJM. To clarify, the ICAP target value is defined as the PPL Electric MDMS Daily Scaling Target, which is the PPL Area Peak Load Contribution Assignment less the FERC Account tags and the NYPA Generation supply tags. No adjustments have been made to this calculation or target value. Further, this target value is used to scale daily ICAP and NITS settlements through the PJM Capacity tool.

## 6. NYPA

### Capacity

This data provides the ICAP and NITS tag values of the NYPA supply.

### Load 2004-2009, Load 2010-2015, & Load 2016-present

This data provides the historical load data, by hour, of PPL Electric supply from NYPA.

## 7. PJM Deration Factors

This data provides the historical PJM deration factors, by hour.