

Description of EDC Data and Documents in the Additional Data Portion of the BGS Auction Data Room

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This document provides descriptions of EDC data posted to the additional data page of the BGS Auction Data Room.

This document refers only to those items that are updated occasionally and that are posted to the additional data page. A companion document posted to the “Monthly Data” page of the BGS Auction Data Room for series updated monthly provides data descriptions for those data sets.

As noted at the end of this document, all data in the BGS Auction Data Room are provided for informational purposes only. The EDCs have compiled the data in good faith from sources believed by the EDCs to be reliable but do not warrant the accuracy of the data. It is the responsibility of users of the posted data to determine whether and how they should be applied; by utilizing the data, users assume all risk associated therewith.

The descriptions below follow the order and structure of the “Additional Data” page of the BGS Auction Data Room: <http://www.bgs-auction.com/bgs.dataroom.occ.asp>.

Switching Statistics

These switching statistics consist of a snapshot as of a day (typically June 1) of each year. Additional switching statistics are provided on the monthly data page of the BGS Auction Data Room.

Switching Statistics for BGS-CIEP Eligible Customers – Number and percentage of accounts and corresponding load served by Third Party Suppliers for customers who, were they to take BGS, would do so on a CIEP tariff or rate. The definition of BGS-CIEP eligible customer for a particular year corresponds to the peak load contribution criterion of the CIEP Threshold for that year.

Switching Statistics by Rate Class – Load on BGS, load served by Third Party Suppliers and total load (MW) for specific rate classes or profile groups.

EDC Municipal Aggregation Enrollment – List of municipalities for each EDC that have enrolled customers with a TPS as a result of a completed aggregation effort. This information is the only information provided by the EDCs regarding municipal aggregation.

Hourly Data by Customer Groupings

Note on Excess Generation Data: Excess generation data applies only to JCP&L data. To derive net load prior to August 1, 2022, the excess generation data can be summed with the load data reported in the BGS Data Room. Beginning August 1, 2022, excess generation data no longer needs to be summed with the load data to derive net load.

Hourly Load for Certain BGS-CIEP Eligible Customers – Historical hourly load data for customers taking BGS-CIEP and for customers served by Third Party Suppliers but who, were they to take BGS, would do so on a CIEP tariff or rate. Data series are provided for specific rate classes and for specific ranges of peak load contributions. PSE&G provides data for LPL-S, JCP&L provides data for GS/GST, ACE provides data for AGS/MGS (Primary and Secondary), and RECO provides data for SC2. Data is not available after January 2017 for PSE&G.

Excess Generation for Certain BGS-CIEP Eligible Customers – (JCP&L only) Excess generation for customers taking BGS-CIEP and for customers served by Third Party Suppliers who, were they to take BGS, would do so on a CIEP tariff or rate.

Historical Load Profiles – Historical load profiles of customers for each EDC for specific rate classes or profile groups. Please note that, with the exception of ACE, these profiles are not reconciled to adjust for actual losses and profiling differences with actual loads nor do they necessarily contain all groups. Hence, the sum of profile loads will not equal total retail load.

Additional Data by Customer Groupings

Size Distribution for BGS-CIEP Eligible – Summary size distribution information for customers taking BGS-CIEP and for customers served by a Third Party Supplier but who, were they to take BGS, would do so on a CIEP tariff or rate. This is a “snapshot” showing the number of customers and aggregate peak load contributions for several size categories as of a particular day in the year.

BGS-CIEP Opt-Ins – Number of RSCP customers who have opted to take BGS on a CIEP tariff or rate. An RSCP customer can elect to take BGS on a CIEP tariff if this customer

- is a commercial or industrial customer, and
- is appropriately metered.

The RSCP customer notifies its EDC by the second business day in January and the election takes effect on June 1 for one year.

Retail Rates

EDC-Specific Draft Tariffs – Draft tariff sheets included in each EDC’s Company-Specific Addendum to the BGS filing.

BGS-RSCP Pricing Factors – From each EDC’s Company Specific Addendum, data sheets showing the development of BGS-RSCP retail rates from auction prices.

BGS-RSCP Pricing Spreadsheet Tool – Interactive spreadsheet allowing a user to calculate retail BGS-RSCP rates on the basis of the user’s assumptions regarding auction prices for each EDC and a price for the RECO RFP.

Renewable Portfolio Standards

Energy from Committed Supply – Historical data for energy from generating units that form the EDCs (PSE&G, JCP&L, and ACE) Committed Supply.

Miscellaneous Files

BGS Data Discovery Responses – EDC-specific responses to data discovery requests from the New Jersey Board of Public Utilities’ Rate Counsel.

NERC Statement of Compliance Registry Criteria – Overview of the process through which NERC will assign organizations to its compliance registry and a description of how candidates for registration will be identified.

Inadvertent Energy – Historical hourly inadvertent energy as allocated to the EDCs by PJM. Inadvertent energy results from deviations, on a control-area basis, between scheduled power flow and actual power flow. Such deviations cause Inadvertent Interchange between PJM and other control areas. PJM calculates this as: net PJM schedules less net external ties. The difference (positive or negative) is allocated to the EDCs based on fully metered load ratio shares.

Ancillary Services – Monthly PJM ancillary services charges for JCP&L from June 2005 through June 2017.

Archived

Data in this section is no longer updated or relevant.

Additional Data Prior to June 2015 – Various data posted to the Additional Data page prior to June 1, 2015.

BGS-RSCP Eligible \geq 750 kW – These files were updated for the last time in 2011. They include switching statistics, load data and size distribution for customers with a peak load contribution of 750 kW or greater taking BGS-RSCP and for customers served by Third Party Suppliers and who, were they to take BGS, could do so on an RSCP tariff or rate.

Treatment of Daylight Savings in Hourly Load Data

Hourly Load for Certain BGS-CIEP Eligible Customers – In the Hourly Load for Certain BGS-CIEP Eligible Customers files for JCP&L and ACE, the data values labeled as Hour 25 on 11/7/2021, 11/6/2022, and 11/5/2023 correspond to the second instance of Hour 2 that occurs on these DST dates.

Use of Data

These data items are provided by the EDCs for informational purposes only. The EDC have compiled the data in good faith from sources believed by the EDCs to be reliable but do not warrant the accuracy of the data. By utilizing these data, users agree to assume all risks associated therewith. Further, there is no representation that these data are indicative of future outcomes. Without limitation of the foregoing, users should carefully assess the uncertainty associated with future load obligations, including variations in customer usage, migration to Third Party Suppliers, and any future expansion of the CIEP class.

Table 1: The CIEP Threshold from June 1, 2013

EDC	Rate Class	Customers Included	Description
PSE&G	High Tension Service (HTS–HV)	All	General purposes at high voltages
	High Tension Service (HTS–Sub)	All	General purposes at sub–transmission voltages
	Large Power and Lighting, Primary Service (LPL–P)	All	General purposes at primary distribution voltages
	Large Power and Lighting, Secondary Service (LPL–S)	Customers 500 kW or greater	General purposes at secondary distribution voltages
JCP&L	General Service Primary (GP)	All	General purposes at primary distribution voltages
	General Service Transmission (GT)	All	General purposes at transmission Voltages
		All	High Tension Service
	General Service Secondary (GS)	Customers 500 kW or greater	General purposes at secondary distribution voltages
	General Service Secondary Time–of–Day (GST)	Customers 500 kW or greater	General purposes at secondary distribution voltages
ACE	Transmission General Service	All	General purposes at high
	Annual General Service – Primary (AGS – Primary)	Customers 500 kW or greater	General purposes at primary distribution voltages
	Annual General Service – Secondary (AGS – Secondary)	Customers 500 kW or greater	General purposes at secondary distribution voltages
	Monthly General Service Primary (MGS – Primary)	Customers 500 kW or greater	General purposes at primary distribution voltages
	Monthly General Service Secondary (MGS – Secondary)	Customers 500 kW or greater	General purposes at secondary distribution voltages
RECO	Service Classification No. 7 – Primary TOU Service and Separately Metered Space Heating Service	All	Primary service customers with demands exceeding 1,000 kW
	Service Classification No. 2 – General Service	Customers 500 kW or greater	General primary and secondary service

Table 2: The CIEP Threshold from June 1, 2011 to May 31, 2013

EDC	Rate Class	Customers Included	Description
PSE&G	High Tension Service (HTS–HV)	All	General purposes at high voltages
	High Tension Service (HTS–Sub)	All	General purposes at sub–transmission voltages
	Large Power and Lighting, Primary Service (LPL–P)	All	General purposes at primary distribution voltages
	Large Power and Lighting, Secondary Service (LPL–S)	Customers 750 kW or greater	General purposes at secondary distribution voltages
JCP&L	General Service Primary (GP)	All	General purposes at primary distribution voltages
	General Service Transmission (GT)	All	General purposes at transmission Voltages
		All	High Tension Service
	General Service Secondary (GS)	Customers 750 kW or greater	General purposes at secondary distribution voltages
	General Service Secondary Time–of–Day (GST)	Customers 750 kW or greater	General purposes at secondary distribution voltages
ACE	Transmission General Service	All	General purposes at high
	Annual General Service – Primary (AGS – Primary)	Customers 750 kW or greater	General purposes at primary distribution voltages
	Annual General Service – Secondary (AGS – Secondary)	Customers 750 kW or greater	General purposes at secondary distribution voltages
	Monthly General Service Primary (MGS – Primary)	Customers 750 kW or greater	General purposes at primary distribution voltages
	Monthly General Service Secondary (MGS – Secondary)	Customers 750 kW or greater	General purposes at secondary distribution voltages
RECO	Service Classification No. 7 – Primary TOU Service and Separately Metered Space Heating Service	All	Primary service customers with demands exceeding 1,000 kW
	Service Classification No. 2 – General Service	Customers 750 kW or greater	General primary and secondary service

Table 3: The CIEP Threshold June 1, 2007 to May 31, 2011

EDC	Rate Class	Customers Included	Description
PSE&G	High Tension Service (HTS–HV)	All	General purposes at high voltages
	High Tension Service (HTS–Sub)	All	General purposes at sub–transmission voltages
	Large Power and Lighting, Primary Service (LPL–P)	All	General purposes at primary distribution voltages
	Large Power and Lighting, Secondary Service (LPL–S)	Customers 1000 kW or greater	General purposes at secondary distribution voltages
JCP&L	General Service Primary (GP)	All	General purposes at primary distribution voltages
	General Service Transmission (GT)	All	General purposes at transmission Voltages
		All	High Tension Service
	General Service Secondary (GS)	Customers 1000 kW or greater	General purposes at secondary distribution voltages
General Service Secondary Time–of–Day (GST)	Customers 1000 kW or greater	General purposes at secondary distribution voltages	
ACE	Transmission General Service	All	General purposes at high
	Annual General Service – Primary (AGS – Primary)	Customers 1000 kW or greater	General purposes at primary distribution voltages
	Annual General Service – Secondary (AGS – Secondary)	Customers 1000 kW or greater	General purposes at secondary distribution voltages
	Monthly General Service Primary (MGS – Primary)	Customers 1000 kW or greater	General purposes at primary distribution voltages
	Monthly General Service Secondary (MGS – Secondary)	Customers 1000 kW or greater	General purposes at secondary distribution voltages
RECO	Service Classification No. 7 – Primary TOU Service and Separately Metered Space Heating Service	All	Primary service customers with demands exceeding 1,000 kW
	Service Classification No. 2 – General Service	Customers 1000 kW or greater	General primary and secondary service

Table 4: The CIEP Threshold June 1, 2005 to May 31, 2007

EDC	Rate Class	Customers Included	Description
PSE&G	High Tension Service (HTS–HV)	All	General purposes at high voltages
	High Tension Service (HTS–Sub)	All	General purposes at sub–transmission voltages
	Large Power and Lighting, Primary Service (LPL–P)	All	General purposes at primary distribution voltages
	Large Power and Lighting, Secondary Service (LPL–S)	Customers 1,250 kW or greater	General purposes at secondary distribution voltages
JCP&L	General Service Primary (GP)	All	General purposes at primary distribution voltages
	General Service Transmission (GT)	All	General purposes at transmission voltages
		All	High Tension Service
	General Service Secondary (GS)	Customers 1,250 kW or greater	General purposes at secondary distribution voltages
	General Service Secondary Time–of–Day (GST)	Customers 1,250 kW or greater	General purposes at secondary distribution voltages
ACE	Transmission General Service (TGS)	All	General purposes at high voltages
	Annual General Service – Primary (AGS – Primary)	Customers 1,250 kW or greater	General purposes at primary distribution voltages
	Annual General Service – Secondary (AGS – Secondary)	Customers 1,250 kW or greater	General purposes at secondary distribution voltages
	Monthly General Service Primary (MGS – Primary)	Customers 1,250 kW or greater	General purposes at primary distribution voltages
	Monthly General Service Secondary (MGS – Secondary)	Customers 1,250 kW or greater	General purposes at secondary distribution voltages
RECO	Service Classification No. 7 – Primary TOU Service and Separately Metered Space Heating Service	All	Primary service customers with demands exceeding 1,000 kW
	Service Classification No. 2 – General Service	Customers 1,250 kW or greater	General primary and secondary service

Table 5: The CIEP Threshold June 1, 2004 to May 31, 2005

EDC	Rate Class	Customers Included	Description
PSE&G	High Tension Service (HTS–HV)	All	General purposes at high voltages
	High Tension Service (HTS–Sub)	All	General purposes at sub–transmission voltages
	Large Power and Lighting, Primary Service (LPL–P)	All	General purposes at primary distribution voltages
	Large Power and Lighting, Secondary Service (LPL–S)	Customers 1,500 kW or greater	General purposes at secondary distribution voltages
JCP&L	General Service Primary (GP)	All	General purposes at primary distribution voltages
	General Service Transmission (GT)	All	General purposes at transmission voltages
		All	High Tension Service
	General Service Secondary (GS)	Customers 1,500 kW or greater	General purposes at secondary distribution voltages
	General Service Secondary Time–of–Day (GST)	Customers 1,500 kW or greater	General purposes at secondary distribution voltages
ACE	Transmission General Service (TGS)	All	General purposes at high voltages
	Annual General Service – Primary (AGS–Primary)	Customers 1,500 kW or greater	General purposes at primary distribution voltages
	Annual General Service – Secondary (AGS–Secondary)	Customers 1,500 kW or greater	General purposes at secondary distribution voltages
	Monthly General Service Primary (MGS – Primary)	Customers 1,500 kW or greater	General purposes at primary distribution voltages
	Monthly General Service Secondary (MGS – Secondary)	Customers 1,500 kW or greater	General purposes at secondary distribution voltages
RECO	Service Classification No. 7 – Primary TOU Service and Separately Metered Space Heating Service	All	Primary service customers with demands exceeding 1,000 kW
	Service Classification No. 2 – General Service	Customers 1,500 kW or greater	General primary and secondary service

Table 6: The CIEP Threshold August 1, 2003 to May 31, 2004

EDC	Rate Class	Customers Included	Description
PSE&G	High Tension Service (HTS–HV)	All	General purposes at high voltages
	High Tension Service (HTS–Sub)	All	General purposes at sub–transmission voltages
	Large Power and Lighting, Primary Service (LPL–P)	All	General purposes at primary distribution voltages.
JCP&L	General Service Primary (GP)	All	General purposes at primary distribution voltages
	General Service Transmission (GT)	All	General purposes at transmission voltages
		All	High Tension Service
ACE	Transmission General Service (TGS)	All	General purposes at high voltages
RECO	Service Classification No. 7 – Primary TOU Service and Separately Metered Space Heating Service	All	Primary service customers with demands exceeding 1,000 kW