

Description of Data Subject to Monthly Updates Posted to the AEP Ohio CBP PIPP RFP Page

September 21, 2018

This document provides descriptions of data posted to the PIPP RFP page of the AEP Ohio Competitive Bidding Process (“CBP”) website.

This document refers only to those items that are updated on a monthly basis, generally on or before the 20th of each month.

As noted at the end of this document, all data posted to the AEP Ohio CBP website are provided for informational purposes only. AEP Ohio has compiled the data in good faith from sources believed by AEP Ohio to be reliable but does 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 risks associated therewith.

General Information

AEP Ohio provides an update on a monthly basis on or before the 20th of each month.

The following data is available on the PIPP RFP page:

- energy;
- NSPL and PLC; and
- monthly customer counts.

While at least five (5) years of historical data is provided, when PIPP Load was formally separated from SSO Load on June 1, 2016, the methodology for the data series changed. The changes to the data series are as follows:

- Energy: (i) prior to June 1, 2016, monthly kWh usages are provided; (ii) starting June 1, 2016, hourly load data is provided;
- PLCs: (i) prior to June 1, 2016, the PLCs are monthly estimates that assume a standard 2.8kW average PLC for each PIPP customer; (ii) starting June 1, 2016, PLC values are calculated daily using the same methodology used for SSO and CRES customers;
- NSPLs: (i) prior to June 2016, the NSPLs are monthly estimates that assume a standard 3.6kW average NSPL for each PIPP customer; (ii) starting June 1, 2016, NSPL values are calculated daily using the same methodology used for SSO and CRES customers.

Customer counts are provided monthly for both periods.

Historical hourly energy reports align with Eastern Prevailing Time. For instance, June 1 16 represents load from 3 PM to 4 PM local time within the AEP Ohio zone, where Daylight Savings Time (“DST”)

is observed. DST is treated as follows:

- For the fall date when DST ends, hour two values are expressed twice, once for hour two under DST and a second time for hour two after clocks fall back.
- For the spring date when DST is first observed, the hour jumps from hour two to hour four, skipping hour three values.

Data files will be posted as a zip, an Excel spreadsheet or a comma-delimited Excel file format.

Naming Convention

‘SSO’ is used to refer to residential customers, commercial/industrial customers, lighting customers, special contract customers, and any other customer taking retail generation service from AEP Ohio, but excluding replacement energy provided to interruptible service customers during AEP Ohio requested interruptions.

‘PIPP’ is used to refer to those customers who take retail generation service from AEP Ohio under AEP Ohio’s percentage of income payment plan. Supply for these customers is procured through the annual AEP PIPP RFP.

Archives

For the period January 1, 2013 through May 31, 2018, data broken down into the CSP and OPCo rate zones are provided in the archives.

Use of Data

These data items are provided by AEP Ohio for informational purposes only. AEP Ohio has compiled the data in good faith from sources believed by AEP Ohio to be reliable but does 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.