

STATE OF IOWA
BEFORE THE IOWA UTILITIES BOARD

IN RE: INTERSTATE POWER AND LIGHT COMPANY	DOCKET NOS. TF-2016-0321 TF-2016-0322
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PROVISION OF NET METERING PILOT DATA

Interstate Power and Light Company (IPL) submits its Net Metering Pilot Data in compliance with the Iowa Utilities Board's (Board) Order Approving Compliance Tariffs, Requiring Submission of Data, and Closing Docket (Order) issued on May 4, 2017, in Docket Nos. NOI-2014-0001¹, TF-2016-0321, and TF-2016-0322.

Consistent with Ordering Clause 3, IPL is providing Attachments A and B, which contain the additional data collection requirements identified in the Order for all customer-owned distributed generation facilities interconnected, or for which interconnection is pending, to IPL's distribution system.

WHEREFORE, IPL requests that the Board accept the responses provided by IPL in compliance with the Board's Order.

Dated this 30th day of April, 2020.

Respectfully submitted,

Interstate Power and Light Company

By: /s/ Andrew D. Cardon

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¹ The Board closed Docket NO. NOI-2014-0001 in the Order.

Additional Information

1. Total amount transferred to the low income programs.
 - \$4,879
2. Number of existing net metering customers that switched to the pilot tariff.
 - 0
3. Results of any consumer surveys related to net metering pilot.
 - No surveys have been conducted related to the net metering pilot.
4. Aggregate load profile comparison by customer class (with net metering and without net metering).
 - A load profile by customer class should contain sufficient data to ensure an accurate comparison. IPL is continuing to gather data from its Advanced Metering Infrastructure (AMI) deployment to complete this comparison.
5. Bill impacts for customer by month (reduction to bill for net metering and monthly excess energy cash-out).
 - IPL cannot determine bill impacts for customers by month, because the data it receives through the meter reflects only the excess consumption and generation. IPL does not obtain separate data representing the total amounts of consumption and production, and without this information, IPL cannot ascertain whether a customer has actually increased or decreased consumption. If IPL customers were to allow IPL to directly meter the customer's private generation, then IPL would be able to determine the bill impacts for a customer based on the increase or decrease in consumption.
6. To the extent that IPL tracks distributed generation technology costs and trends, a summary of sources used.
 - IPL does not track distributed generation technology costs and trends at this time.
7. Any other observations or customer comments.
 - IPL has no other observations or customer comments at this time.