

RATE SCHEDULE A LOAD DATA INCENTIVE CREDIT

The objective of the credit is to provide an incentive program for qualifying members that provide Basin Electric Power Cooperative with reliable and accurate real-time load data that reflects the Class A Member's hourly total load which is incurring a power supply charge assessment.

Eligibility Requirements

1. The Member must have an all requirements contract with Basin Electric. For those systems who have multiple power supply arrangements, this rate only applies to that portion of their system which receives supplemental power supply from Basin Electric.
2. Real-time data received from members shall be received using either Inter Control Center Communications Protocol (ICCP) or DNP over Ethernet.

Delivery of data must be received $\geq 99\%$ of the time.

This criteria allows for 6 to 8 hours of downtime (depending on the number of hours in the month) during which the member does not send real-time load data to Basin Electric. This time allotment is intended to provide a limited number of maintenance/outage hours for member's systems, either planned or unplanned. Any downtime that is the responsibility of Basin Electric Power Cooperative will be removed from the calculation.

3. The Accuracy Bandwidth must be within $\pm 3\%$ error (Error) throughout the month.

This calculation of Error each hour is computed as follows:

$$\Delta = \frac{MV90 \text{ revenue-quality meter data} - \text{Adjusted Load Data}}{MV90 \text{ revenue-quality meter data}}$$

Desired Supplemental Information

1. Real-time load control data that includes the amount of load that is currently being controlled and the estimated amount of load available to be controlled, but not under control.
2. Real-time load information by scheduling zone.
3. Real-time identification of substituted, partial, or missing load data.

This criteria represents that portion of the member's metered load data that is currently down or off-line.

Definitions

a) Real Time:

Delivery and updating of data shall be performed at intervals no greater than 2 minutes.

b) Delivery of Data:

The Member is responsible to deliver SCADA information to Basin Electric's energy management system.

- i) If Basin Electric supports the Member delivery responsibility and incurs a cost to support the delivery, Basin Electric will bill the Member for the associated cost.

- ii) If the Member requests Basin Electric's staff to create additional interface(s) or reports for the Member's usage, Basin Electric will bill the Member for the associated costs.

Data will be considered as delivered when data is received in Basin Electric's Energy Management System. It is the member's responsibility to inform Basin Electric by emailing loaddata@bepc.com of any load changes and/or system maintenance that may impact the reliability and accuracy of the information. Furthermore, the member shall be responsible for either calculating or providing the calculation for their load value at the scheduling / forecasting location needed by Basin Electric.

c) Adjusted Load Data:

The Adjustment Factor will be applied in real time to load data received from the member to determine the Adjusted Load Data.

If a Member notifies Basin Electric, loaddata@bepc.com, of equipment or communication path disruptions; the parties can agree to a different adjustment factor to apply going forward or the parties can mutually agree to a different method of determining load levels going forward; which the Load Data Incentive Credit will be calculated on.

Each month the data submitted by the members will be summed and compared to actual revenue-quality meter data, and/or historical deviations, and an adjustment factor for the upcoming month will be established by Basin Electric. Since the adjustment factor may affect the accuracy of the Adjusted Load Data, the member shall have the option of either accepting the Adjustment Factor as determined by Basin Electric or providing Basin Electric with a member-determined adjustment factor for use during the upcoming month. The member shall submit any member-determined adjustment factors to Basin Electric prior to the last workday before the first of that month. In either case, the member shall agree to accept the results of the adjustment factor used in the determination of the real time member load data for that month

Applicable Billing Periods

January through December 2022.

Billing Mechanism

The monthly billing credit shall be computed in accordance with the following procedure:

1. Crediting will be made on a monthly basis for:
 - a) Those months during which all Eligibility Requirements are met; and
 - b) For power delivered under supplemental all-requirements only.
2. Credit if required Accuracy Bandwidth is met:
 - a) Between 90 to 94.9% of the time: \$0.05 for each megawatt-hour delivered to the member by Basin Electric during the qualifying month
 - b) $\geq 95\%$ of the time: \$0.10 for each megawatt-hour delivered to the member by Basin Electric during the qualifying month.
3. The credit for a qualifying month will be included in the member's subsequent month's bill.
4. All members participating in the Load Data Incentive Credit Program will be notified by e-mail if they have qualified for the Load Data Incentive Credit. If a member qualifies, Basin Electric staff will notify the member and a credit will appear on the member's subsequent month's bill. This credit is applied to that member's energy purchases (kWh; Basin Electric

kWh only) for the month. Load patterns shall be considered final once received by Basin Electric staff. The Load Data Incentive Credit calculation will not be revised for any subsequent load pattern revision.