

# **RATE SCHEDULE A**

## **MEMBER OWNED TRIAL BATTERY RATE**

Allows the Class A or Class C Members (Members) to own batteries to incorporate the batteries into their load management control program if the Member desires. This rate is limited to new applications received for calendar year 2022 through 2025. The application will identify the anticipated term of applicability.

### **Eligibility Criteria**

1. Batteries under this Rate will be charged and discharged per the Members direction.
2. The batteries must be located within the Member's service territory.
3. The Member needs to site the battery below the BEPC point of delivery and the total battery output level cannot exceed the load level on that portion of the system.
4. For batteries that are interconnected to the electrical grid, the batteries must meet the following requirements:
  - d) The Member shall be responsible for all interconnection costs and agreements required for operation of the batteries interconnected with the electrical grid.
  - e) Operation of the batteries must comply with any applicable "Behind the Meter" transmission system policy.

Note: The application, study and approval process to obtain approval for interconnection and transmission service, entails considerable time, effort and cost. The Member is encouraged to consult with Basin Electric Resource Planning Staff prior to committing to this process. It would be Basin Electric's intent to net the battery discharge with the local area load so SPP interconnection and generation reporting would likely not apply.

5. Under the all-requirements contract; BEPC is assuming that battery discharge is a generation source and as a result BEPC will deem the battery discharge output under this rate schedule as a BEPC point of delivery. For purposes of implementing this rate, BEPC recognizes that the battery charging and discharging cycle does not diminish BEPC energy sales to the Member and as it is the intent to allow the Members to reduce their demand purchased by the discharge of the batteries. As a result BEPC does not believe the battery discharge meter reads need to be considered in the BEPC Member Billing process as long as the battery discharge is behind a BEPC delivery point down on the Members distribution system.
6. MV90 time registration metering or a comparable form of data submittal recording the charging and discharging of the battery would be requested for informational and analysis purposes.
7. Each All-Supplemental Requirements Member will be allowed to own and operate batteries, up to the amount specified below, within their Member's system. The magnitude listed below have been determined based on 150 kW of batteries for each Distribution Cooperative within their Member service territory. If the Distribution Cooperative is within two Class A Members service territories there is an allocated amount of 75kW within each Class A Members. The Table below lists the amount for each Member.

<b>Member</b>	<b>Battery Amount (kW)</b>	<b>Member</b>	<b>Battery Amount (kW)</b>
Central MT	1,050	Minn Valley Electric	150
Central Power	900	Mor-Gran-Sou	150
Corn Belt*	1,425	NIPCO*	975
Crow Wing	150	Rosebud	150
East River*	3,675	Rushmore	1,200
Flathead	Not Applicable	Tri-State West	Not Applicable
Grand	150	Tri-State East	900
KEM	150	Upper Missouri	1,650
LO*	525	Wright Hennepin	150
Members 1st	450	WMPA	150
Minn Valley Light	150	<b>TOTAL</b>	<b>14,100</b>

8. The Member shall be responsible for any and all costs of delivering the output from the batteries for resale to their member load. Basin Electric shall not be responsible for any incremental transmission expenses as a result of battery operation.
9. The attached Battery Rate Application must be completed and executed by the Member requesting Basin Electric written approval pursuant to this Rate.
10. The Member shall hold Basin Electric harmless from any liability to itself or third parties arising out of Basin Electric's request for battery operation.

## BATTERY RATE APPLICATION

<b>Member Cooperative*</b>	Click here to enter text.
<b>Name of Distribution Cooperative and description of facility</b>	Click here to enter text.
<b>Anticipated Battery Life Period</b>	Click here to enter a date. through Click here to enter a date.
<b>Expected maximum magnitude of battery discharge (kW)</b>	Click here to enter text. kW
<b>Location</b>	Click here to enter text.
<b>Type of Facility (describe in detail)</b>	
Click here to enter text.	
<i>(Signature)</i>	<i>(Date)</i>
* By filling out this application, the Member agrees to each of the conditions in the Member Owned Trial Battery Rate.	