WRIGHT-HENNEPIN ELECTRIC SMALL POWER PRODUCTION RIDER

I. Criteria

Available to all General Service and Commercial and Industrial Rate members of Wright-Hennepin Cooperative Electric Association (Cooperative) who enter into a Cogeneration and Small Power Production Facilities Agreement with the Cooperative for the interconnection and operation of an on-site extended parallel distributed generation system.

This rider satisfies the conditions established under Minnesota Statute 216B.164 and the Cooperative’s Rules Implementing the Statute which may be subject to change.

II. Conditions of Service

A. A member must sign the Cooperative’s Cogeneration and Small Power Production Facilities Agreement and provide required documentation as outlined in the Agreement.

B. The Qualifying Facility (QF) must be owned by the member.

C. A member may have multiple Cogeneration and Small Power Production Facilities Agreements under separate accounts.

D. Interconnection charges will be assessed according the Cooperative’s Schedule of Charges.
III. Grid Access Settlement

The Grid Access Settlement is assessed to all QFs. The Grid Access Settlement is applied against the kW of nameplate capacity of the QF above the first 3.5 kW. Systems greater than 3.5 kW will be charged the monthly settlement rate on the additional kW of nameplate capacity, not to exceed the monthly maximum charge.

A. Single Phase
   a. Monthly per kW greater than 3.5 $3.41/kW
   b. Monthly maximum $28.00

B. Multi-Phase $0.00/kW

IV. Small Power Production Rates

The Cooperative and the member shall enter into one of the following small power production rates (identified in the Cogeneration and Small Power Production Facilities Agreement).

A. Average Retail Cooperative Energy Rate (ARCER)
   1. Criteria
      The ARCER rate is available to member-owned QF with capacity of less than 40 kW which chooses not to offer electric power for sale on either a Simultaneous Purchase and Sale Billing Rate, Time-of-Day Purchase Rate or Roll-Over Credit Purchase Rate.

   2. Method of Billing
      The Cooperative shall bill the QF for the excess of energy supplied by the Cooperative above energy supplied by the QF during each billing period according to the Cooperative’s applicable rate schedule.

      The Grid Access Settlement may be applicable as referenced in III.

   3. Additional Calculation for Billing
      When energy generated by the QF exceeds that supplied by the Cooperative to the member for the same account during the same billing period, the Cooperative shall compensate the QF for the excess energy at the ARCER.

      Compensation to QF:
      a. General Service $.10835/kWh
      b. Commercial and Industrial $.06762/kWh
B. Simultaneous Purchase and Sale Billing Rate

1. Criteria
The Simultaneous Purchase and Sale Billing Rate is available only to member-owned QF with capacity of less than 40 kW which chooses not to offer electric power for sale on either a ARCER, Time-of-Day Purchase Rate or Roll-Over Credit Purchase Rate.

2. Method of Billing
The QF must be billed for all energy and capacity it consumes during a billing period according to the Cooperative’s rate schedule.

The Grid Access Settlement may be applicable as referenced in III.

3. Compensation to QF
a. Energy Compensation $0.0144/kWh

The Cooperative shall purchase all energy which is made available to it by the QF. At the option of the QF, its entire generation must be deemed to be made available to the Cooperative.

b. Capacity Compensation Not applicable
C. Time-of-Day Purchase Rate (Small Power Production less than or equal to 100 kW)

1. Criteria

Time-of-Day Purchase Rate is required for QF with capacity of 40 kW or more and less than or equal to 100 kW, and the rate is optional for QF with capacity less than 40 kW. The Time-of-Day Purchase Rate is also optional for QF with capacity greater than 100 kW if the QF provides firm power and can be detailed as required in a Negotiated Rate application.

2. Method of Billing

The QF must be billed for all energy and capacity it consumes during each billing period according to the Cooperative’s rate schedule.

The Grid Access Settlement may be applicable as referenced in III.

3. Compensation to QF

a. Energy Compensation  
   
   $.0144/kWh
   
   The Cooperative shall purchase energy which is made available to it by the QF.

b. Capacity Compensation  
   
   Not applicable for a QF less than or equal to 100 kW
D. Roll-Over Credit Purchase Rate

1. Criteria

The Roll-Over Credit Purchase Rate is available to member-owned QF with capacity of less than 40 kW which chooses not to offer electric power for sale on either a ARcer, SimultaneousPurchase and Sale Billing Rate, or Time-of-Day Purchase Rate.

2. Method of Billing

The Cooperative shall bill the QF for the excess of energy supplied by the Cooperative above energy supplied by the QF during each billing period according to the Cooperative’s rate schedule.

The Grid Access Settlement may be applicable as referenced in III.

3. Additional Calculation for Billing

When the energy generated by the QF exceeds that supplied by the Cooperative during a billing period, the Cooperative shall apply the excess kWh as a credit to the next billing period kWh usage. Excess kWh that are not offset in the next billing period shall continue to be rolled over to the next consecutive billing period. Any excess kWh rolled over that are remaining at the end of each calendar year shall expire with no additional compensation.

a. Compensation Energy Rate kWh Quantities Only

Excess kWh quantities roll over each billing period. Excess kWh expires at calendar year-end.
E. Negotiated Rate

1. Criteria
   A QF with capacity greater than 100 kW must negotiate a contract with the Cooperative setting the applicable rates for payment to the member of avoided energy and capacity costs.

2. Compensation to QF
   A. Energy Compensation  Negotiated
   B. Capacity Compensation  Negotiated

V. Billing and Terms of Payment

Billing and terms of payment will be executed as required by the Cooperative’s applicable rate schedule and the terms as selected in the Cogeneration and Small Power Production Facilities Agreement, along with applicable taxes.

Effective: 03/01/2020   Supersedes: Rider-S dated 03/01/2019

Approved: 02/20/2020   Dale Jans, Secretary