Parallel Generation - Net Energy Billing   Electric

EFFECTIVE IN

All territory served.

AVAILABILITY

To customer owned, renewable resource electric generation facilities that
are interconnected with the company's power supply, rated at 20 kW or less
and who have entered into a parallel generation interconnection contract
with the company. Renewable resource generators include generating systems
which exclusively utilize wind, solar photovoltaic, wood or wood waste,
refuse derived fuel, biogas, or hydro-electric generators that must meet the
renewable resource definition contained in Wisconsin statute 196.378. If a
customer has more than one renewable generator, the renewable generator
ratings shall be summed. This sum shall not exceed 20 kW. Exceptions
allowing generation size of up to 100 kW will be made for installations made
between January 13, 2011 and January 1, 2014. If an application has been
submitted to the Company and material financial investments have been made
prior to January 1, 2014, or if a Focus on Energy grant has been awarded
prior to January 1, 2014, generators up to 100kW will be allowed to take
service under this tariff upon review by the Company.

Renewable generation equipment must be located on the customer's premise
serving only the customer's premise, and must be sized to the customer's
expected load requirements.   If a customer's generation capacity exceeds
expected load at customer location, then the customer will be evaluated for
movement to one of the Pg-2 tariffs for their generation output.

Customers taking service on the Pg-4 tariff prior to March 31, 2011 and
customers with signed applications which were submitted to the Company prior to
March 31, 2011 with less than 20kW name plate capacity may continue to be paid
for their net monthly excess generation at their full retail rate until December
31, 2021. If a grandfathered customer makes any changes to the size or type of
their generation, they will be treated as a new customer.

MONTHLY RATES
Deliveries from the company to the customer shall be billed in accordance with
the standard applicable rate schedules of the company.

Flow of energy from the customer's renewable generation facilities into the
electrical system of the company shall be permitted, with the meter of the
company running backward. Customer shall retain all renewable credits and other
attributes associated with the energy sold to the Company pursuant to this
tariff.

Avoided Energy Cost Rate:

If the amount of energy supplied to the company exceeds the amount of energy
consumed, customer will receive a credit on their monthly bill for the net
excess kilowatt-hours of energy received by the company in the applicable
month.

R   All excess energy, per kWh $0.03141

Parallel Generation - Net Energy Billing   **Electric**

Continued from Sheet No. E4.01

The Avoided Energy Cost Rate shall be updated on January 1 of each year and will be calculated as follows.

Avoided Energy Cost Rate = A x (1 + B), where

A = The forecasted January through December load weighted average Day-Ahead Locational Marginal Pricing for the WPS.WPSM pricing load zone approved in the Company's annual fuel plan.

B = Applicable distribution losses. All energy deliveries to the Company will be grossed up to account for distribution losses. This loss factor may be updated, as appropriate, in the Company's future base rate cases.

Avoided Capacity Cost Rate:

The customer will receive a capacity credit equal to the amount of energy that is supplied to the Company during the designated on-peak period.

  All on-peak excess energy, per kWh $0.00000 per kWh

The on-peak and off-peak time periods will correspond to the tariffed rate schedule under which the customer purchases energy from the Company.

Avoided Transmission Cost Rate:

If the kilowatt-hours supplied to the Company for the billing period exceeds the kilowatt-hours consumed during the billing period, the customer will receive a credit on their bill equal to these excess kilowatt hours supplied to the Company multiplied by the Avoided Transmission Cost Rate (shown below).

        All excess energy, per kWh $0.00000

A payment will be made if in a given month the customer has a credit balance of more than $100.

    The nameplate capacity shall be determined using one of the following methods:

    a) The AC Nameplate Rating of the generator(s)

    b) If the generating system is an inverter based DC generating system, the conversion of the DC nameplate rating to an AC nameplate rating shall be accomplished by multiplying the DC rating by a factor of 0.77, to account for DC to AC conversion efficiency.

    c) If the customer's generating system is configured such that the nameplate rating of the generating system does not accurately reflect the output of the system, then the Company and the customer shall mutually agree on a method to determine the customer's generating capacity.

Continued on Sheet No. E4.03

Parallel Generation - Net Energy Billing	Electric

Continued from Sheet No. E4.02

N

N   <u>Minimum Charge</u>

N   Minimum charges of the customer's applicable rate schedule.

N   <u>SPECIAL RULES</u>

N
N   1. The customer generating facility shall be permanently connected to
N   only those facilities receiving service under rate schedules with
N   similar rate designs.
N   2. Customers shall not be allowed to switch their generation back and
N   forth between two or more rate schedules to circumvent the intent of
N   rate design.
N   3. This tariff applies only to the energy generated by the customer's
N   renewable generation facilities. The customer shall retain all
N   renewable credits and other attributes associated with the energy
N   provided to the company pursuant to this tariff.