

WISCONSIN ELECTRIC POWER COMPANY

Volume 19 – Electric Rates

Revision 1 Sheet 184
Amendment No. 707
Rate Schedule CGS-PV

Effective In All Areas Served In Wisconsin

EXPERIMENTAL RENEWABLE ENERGY (SOLAR PV) DISTRIBUTED GENERATION

AVAILABILITY

For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and Customer is defined as a person or business who wishes to sell electricity generated using solar photovoltaics (PV) to the Company.

This rate schedule is available to Customers participating in one of the Company’s Energy For Tomorrow programs (rate schedules ERER1, ERER2 or ERER3). Eligible PV generating equipment must be rated for an aggregate generation capacity of not less than 1.5 kW and not more than 100 kW. This experimental tariff offering is limited to 1000 kW (1 MW) of total generation capacity.

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Eligible Customers may enroll in this experimental tariff offering for a period ending 09-30-11 by entering into a 10-year contract with the Company. Customers will execute and submit an interconnection agreement and meet all criteria in the Conditions of Purchase section of this tariff rider.

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The terms and conditions of this rider may be modified before the expiration date, subject to approval by the Public Service Commission.

RATE

Facilities Charge

Customers generating 1.5 to 20 kW No separate Facilities Charge for this rate schedule
Customers generating over 20 kW Facilities Charges for CGS-1 rate schedule apply

Note that facility charges listed in this rate schedule apply to Customers selling electricity to the Company, Such facilities charges are in addition to the normal monthly facilities charge applicable to the rate schedule under which the Customer takes electric service as a purchaser from the Company.

Energy Rate

The Company will purchase power from the Customer at the following rate: \$0.225 per kWh.

The Customer will receive a monthly credit for the energy sold to the Company at the above rate and will receive at check whenever any net accumulated amount exceeds \$100.00.

Meter Charge

A second meter is required to measure the solar PV generating output of the Customer. The applicable second meter charge is:

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Meter charge (cont.)

\$2.50 per month for Time-of-Use customers (rate schedules Rg 2, Cg 3, Cg 6, Cp 1, St 1)

\$1.00 per month for all other customers generating 40 kW or less.

For Customers generating over 40 kW additional meter charges may apply (see item 16 below under CONDITIONS OF PURCHASE)

Minimum Charge

The monthly minimum charge is the applicable facilities charge plus the meter charge. Note that for customers generating no more than 20kW, there is no separate facilities charge for this rate schedule.

CONDITIONS OF PURCHASE

- (1) This tariff is limited to Energy for Tomorrow Customers. The level of participation in the Energy for Tomorrow program shall be at least as great as the anticipated annual PV output as mutually agreed upon by the Company and the Customer. See the Energy for Tomorrow rate schedules for additional detail.
- (2) This experimental tariff has a limited enrollment period ending 09-30-11. Customers with a signed contract may remain on the rate schedule for a term of 10 years from the date of their enrollment. R
- (3) The Company will have title to all of the associated renewable attributes produced by the generation. Renewable attributes include any and all local, state, federal, and/or international renewable resource credits, emissions credits and any other environmentally related credits that are, or in the future will be, recognized by any governmental authority and attributed to the production of energy from renewable power.
- (4) The Customer must comply with the various applicable national, state and local electrical codes, rules and regulations; the electric service rules and regulations of the Company, as well as the requirements of Wisconsin Administrative Code Chapter PSC 119, including the insurance requirements set out in PSC 119. The Company may request proof of such compliance prior to initiation of service. Proof of such compliance consists of a municipal inspection certificate or in locations where there is no municipal inspection, an affidavit furnished by the contractor or other person doing the work.

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CONDITIONS OF PURCHASE (cont.)

- (5) A Distributed Generation Interconnection Agreement is required between the Customer and the Company as a condition for parallel operation of generation equipment.
- (6) A Surplus Energy Purchase Agreement is required between the customer and the Company as a condition for parallel operation.
- (7) An Energy for Tomorrow Power Partner Program Agreement is required between the Customer and the Company. The Customer has the right to appeal to the Public Service Commission if the Customer believes the terms of such Agreements are unreasonable.
- (8) A Customer operating electric generating equipment shall not connect it in parallel with the Company's electrical system unless the Customer has provided, at Customer's expense, protective and synchronizing equipment satisfactory to the Company.
- (9) The Customer shall operate its electric generating equipment in such a manner that does not unduly affect the Company's voltage waveform. The Company, at its sole discretion, will determine whether the Customer's generating equipment satisfies this criteria.
- (10) Pursuant to Wisconsin Administrative Code Chapter PSC 119, the Customer shall permit the Company, at any time that it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees or the accuracy of its metering equipment as a result of the operation of the Customer's equipment. The Customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.
- (11) Pursuant to Wisconsin Administrative Code Chapter PSC 119, the Customer shall permit Company employees to enter its property at any reasonable time for the purpose of inspecting and/or testing its equipment, facilities or apparatus to ensure its continued safe operation and the accuracy of the Company's metering equipment. Such inspections shall not relieve the Customer from its obligation to maintain the facilities in satisfactory operating condition.
- (12) Each of the parties shall indemnify and hold the other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective electric equipment, lines and other facilities.
- (13) The Customer is obligated to pay all costs up-front to interconnect its generation facility to Company's electrical system. Interconnection costs include, but are not limited to, those specified in PSC 119.08 as well as transformer costs, line extension and upgrade costs.

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CONDITIONS OF PURCHASE (cont.)

- (14) The Customer may simultaneously purchase energy from and sell energy to the Company. A second meter is required to measure the solar PV generating system output.
- (15) The Customer may contract for supplementary, stand-by, and maintenance electrical service from the Company under the rate schedule corresponding to the Customer's class of service. If a Customer is billed on a rate schedule which has a separately identified demand charge, the demand charge assessed for maintenance service will be prorated to take into account the number of days the Customer actually used Company service during the billing period.
- (16) The Customer is obligated to pay the cost, if any, associated with the more extensive meter requirements for PV generating equipment rated for an aggregate generation capacity greater than 40 kW. Specific metering requirements will vary depending on the installation.

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