
Photovoltaic Parallel Generation (Experimental)

AVAILABILITY

Available to customers in good standing of the Company with their own photovoltaic (PV) electric generation facilities who wish to sell the energy generated by their facility to the Company. Eligibility for this experimental tariff is limited to customers who have had a meter set date for their installation of March 6, 2007, or later.

Customers must be a retail electric customer of the Company and also take service under one of the renewable energy programs (Rate Schedule RWE-1 or BWE-1) at least at the level of AC energy produced by the customer's PV system or 100% of customer's use, whichever is less, on an annual basis.

Participation in this experimental tariff will be limited to 1,000 kW DC of nameplate customer PV generation, to be filled on a first-come, first-serve basis as determined by an interconnection agreement for the installation signed by both the customer and the Company. Minimum installation size is 1-kW DC and maximum installation size is 10-kW DC.

RATE

The customer will receive a monthly credit of \$0.25/kWh AC for PV energy sold to the Company.

SERVICE COMPATIBILITY

The customer must generate electric power at the same characteristic, voltage, and frequency as the customer receives service from the Company without creating an undue imbalance in the system and will be subject to the same electric service rules as are the general service customers of the Company.

Safety of the physical well-being of all persons will be paramount under all considerations and aspects of the construction, operation, and maintenance of generating equipment operated in parallel with the Company's system.

METERING AND SERVICE FACILITIES

The customer will pay for the cost of rebuilding any Company facilities required to adequately accommodate the parallel generation system and will provide proof of compliance with all applicable local, state, and national electrical and safety codes in writing. These costs may be paid by the customer over a time period not to exceed 24 months from billing by the Company. A finance charge will be added to all amounts not paid within 30 days of billing.

Two utility meters are required for this program and provided by the Company. The customer must provide a suitable two meter socket that meets all codes and standards for grid-connected terrestrial power systems.

INTERCONNECTION FACILITIES

The customer will furnish, install, operate, and maintain facilities such as manual lockable disconnect(s), relays, switches, synchronizing equipment, monitoring equipment, a two-meter socket for the customer generation and billing meters, and control and protective devices designated by the Company as suitable for parallel operation with the Company system. Such facilities and schemes will be reviewed and approved by the Company prior to interconnection. Interconnection equipment designed to isolate the customer's generation from the Company's system will be accessible at all times to authorized Company personnel. All other equipment will be accessible to the Company periodically for routine testing.

Customer generation equipment will be of such design as to prevent undesirable effects upon the operation of standard services or equipment of the Company, its customers, or other utilities or agencies (for example, telephone, radio, or television interference).

In all respects, the generation equipment and its connection to the Company's system will conform to the guidelines and interconnection rules in Wis. Admin. Code § PSC 119.04.



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CONTRACT

The Company will require a ten-year contract specifying technical and operating aspects of the PV system, as specified in the "PV Generation Interconnection Agreement (10-kW DC or less)". The effective date of this agreement will be the date that the Company signs this agreement. The customer has 12 months from the effective date of this agreement to interconnect and deliver energy to the Company.

Customers have the right to appeal to the PSCW if they believe the contract required by the Company is unreasonable.

LIABILITY OF THE PARTIES

Customer will secure liability insurance that provides protection against claims for damages resulting from (1) bodily injury, including wrongful death, and (2) property damage arising out of customer's ownership and/or operation of the facility. The limits of the policy will be at least \$300,000 per occurrence or prove financial responsibility by another method acceptable and approved in writing by the Company. The failure of the customer or the Company to enforce the minimum levels of insurance does not relieve the customer from maintaining such levels of insurance or relieve the customer of any liability. The customer will provide the Company with a certificate of insurance containing a minimum 30-day notice of cancellation prior to execution of the agreement.

Each of the parties will indemnify and save harmless the other party against any and all damages to persons or property occasioned, without the negligence of such other party, by the maintenance and operation by such parties of their respective lines and other electrical equipment.

ENERGY CREDITS

All renewable energy credits and benefits, emissions allowances, or other renewable energy, air emissions, or environmental benefits for which the PV generation project qualifies under any existing or future applicable law relating to renewable energy projects will be the property of the Company.