

# **Direct Connect**

### AVAILABILITY

Available to Eligible Generation Facilities, as defined in this schedule, and Qualifying Facilities served by the Company's electric distribution system.

### DETERMINATION OF ELIGIBLE GENERATION FACILITY

For the purposes of this schedule, an Eligible Generation Facility must:

- 1. Be a parallel generation facility with a fully executed Interconnection Agreement.
- 2. Interconnect via a metered service that measures only the electric generation equipment and any necessary equipment for safe operation of the electric generation equipment.
- 3. Have a fully executed Direct Connect Service Agreement.

#### RATE

The following charges will apply to deliveries from the Company to the customer. The grid connection and customer service charge will still apply in the absence of any deliveries either to or from the customer.

Grid connection and customer service charge per day	\$0.78584	
Distribution service: All kWh, per kWh	\$0.03500	R
Electricity charge: All kWh, per kWh	\$0.11613	R

Deliveries from the customer to the Company will be credited according to the time-of-use Parallel Generation Buyback Rates (Sheet E-2.2), excluding any capacity adders, and the transmission service credit in this tariff. These deliveries are exempt from fuel cost surcharges and credits.

Transmission service credit ......\$0.00000

Additionally, the customer will receive a monthly capacity credit according to the accredited capacity of the Eligible Generation Facility. The monthly capacity credit will be the accredited capacity multiplied by the number of days in the billing month and the capacity credit rate as stated below according to the date that the Eligible Generation Facility is first energized outside of testing purposes. This date may be negotiated in the Direct Connect Service Agreement if, through no fault of the customer or the customer's installer, the interconnection is delayed by a third party or the Company.

Accredited capacity per kW per day .....\$0.34271

These rates are set annually based on the Midcontinent Independent System Operator (MISO) Cost of New Entry (CONE) for the relevant Local Resource Zone, which at present is Eastern Wisconsin and Upper Michigan (LRZ 2).

R



Revision: 1 Amendment: 379

R

# **Direct Connect**

### DETERMINATION OF ACCREDITED CAPACITY

The accredited capacity of the Eligible Generation Facility will be set annually on January 1st according to R the following table. This accredited capacity definition is subject to change.

Eligible Generation Facility Generation Type	Accredited Capacity	Ν
Wind Turbine	MISO system wide wind accredited capacity from the ELCC study for the initial Planning Year	
Photovoltaic Solar	MISO's Solar Capacity Credit methodology stated in its Resource Adequacy Business Practice Manual	
Mixed Generation Types and All Other Types	Negotiated in good faith with the customer	

In the case that the Eligible Generation Facility ceases to operate as designed, outside of scheduled R maintenance, then the capacity credit may be suspended until the Eligible Generation Facility is operating as designed.

In the case that the Eligible Generation Facility is modified such that the designed capacity is altered then: R

- 1. The customer must undergo any applicable interconnection procedures, as set by the Company and in compliance with PSC 119, and
- 2. The new accredited capacity will be negotiated in good faith with the customer, and
- 3. The capacity credit rate will remain unchanged.

#### PAYMENT

Payment is due not later than the due date shown on the bill. Any Company billing charges unpaid after the due date will be subject to a late payment charge as described in the Company's electric service rules under Late Payment Charge.

Customers with a net account credit may request a check to be issued by the Company. All checks issued by the Company will be in the amount of the customer's net account credit. Checks may be requested no more frequently than once every 12 months with the following exceptions:

- 1. The net account credit is greater than \$100.
- 2. The account is closed.

#### SERVICE COMPATIBILITY

The customer 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.



Revision: 1 Amendment: 379

## **Direct Connect**

### METERING AND SERVICE FACILITIES

The customer will provide, in writing, proof of compliance with all applicable local, state, and national electrical and safety codes. The customer will pay for the cost of building and/or rebuilding any Company facilities required to adequately accommodate, meter, and/or bill the parallel generation system. 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.

### INTERCONNECTION FACILITIES

The customer will furnish, install, operate, and maintain facilities such as manual lockable disconnect(s), relays, switches, synchronizing equipment, monitoring equipment, 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, etc.). 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.

### CONTRACT

The Company will require two contracts. One contract (the Interconnection Agreement) specifying technical and operating aspects of parallel generation. Another contract (the Direct Connect Service Agreement) specifying that the customer understands and agrees to the terms and conditions of this schedule. Additionally, the Direct Connect Service Agreement will convey the customer's obligation to provide or otherwise make available electric capacity from the Eligible Generation Facility and provisions for when this obligation is not met. Customers have the right to appeal to the PSCW if they believe that either contract required by the Company is unreasonable.

## LIABILITY OF THE PARTIES

The customer will secure and maintain 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, at the lowest, will be the greater of \$300,000 per occurrence or the per occurrence level shown in Wis. Admin. Code § PSC 119.05 or the customer will 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 this 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.

R R



# **Direct Connect**

#### RENEWABLE ENERGY CREDITS

All renewable energy credits and benefits, emissions allowances, or other renewable energy, air emissions, or environmental benefits for which the customer's generation project qualifies under any existing or future applicable law relating to the project will remain the property of the customer for any energy for which the customer receives an energy credit on its monthly bill.

1. The ownership of any and all renewable energy credits may be negotiated in the Direct Connect Service Agreement.

## SPECIAL TERMS AND PROVISIONS

1. Other rate schedules of the Company may not be used in conjunction with this schedule.

R

- 2. Customers who have their meters turned off and back on within a 12-month period will pay the minimum monthly charges, applicable to the customer, for the months while service was not being used.
- The term of the Direct Connect Service Agreement, and subsequently service under this schedule, shall R be 10 years. At the end of this initial term, and each subsequent term, the customer may renew their Direct Connect Service Agreement for an additional 5 years.
- 4. Due to the nature of a contracted rate for capacity, the Company, in its sole discretion, may deny eligibility to this schedule when it believes that there is significant risk that a Eligible Generation Facility R will not remain interconnected, operational, and/or well maintained for the duration of the contracted term.