

# Standard Distributed Generation Application Form (Generation 40 kW or less)

PSC-6027 R(03-04-04)

## Distributed By

Name & Address

## Supplied By

Name & Address

Dunn Energy Cooperative  
P.O. Box 220  
Menomonie, WI 54751

## 1. Contact Information -- The applicant is the party that is legally responsible for the generating system

Applicant's Last

First

Middle

Applicant's Mailing Address

Applicant's Phone Number

( \_\_\_ ) \_\_\_ - \_\_\_\_

E-mail Address

## Emergency Contact Numbers

Responsible Party's Day Phone

( \_\_\_ ) \_\_\_ - \_\_\_\_

Responsible Party's Evening Phone

( \_\_\_ ) \_\_\_ - \_\_\_\_

Responsible Party's Weekend Phone

( \_\_\_ ) \_\_\_ - \_\_\_\_

## 2. Location of the Generation System

Street Address

Latitude - Longitude: (i.e. 49° 32' 06" N -- 91° 64' 18" W) -- optional

County

## 3. Electric Service Account Number

## 4. Applicant's Ownership Interest in the Generation System

- Owner     Co-owner     Lease     Other: \_\_\_\_\_

## 5. Primary Intent of the Generation System

- Onsite use of power, or net energy billing     Commercial power sales to a third party

**6. Electricity Use, Production and Purchases**

(a) Anticipated annual electricity consumption of the facility or site: \_\_\_\_\_ (kWh)/yr.

(b) Anticipated annual electricity production of the generation system: \_\_\_\_\_ (kWh)/yr.

(c) Anticipated annual electricity purchases (i.e., (a) minus (b)) \_\_\_\_\_ (kWh)/yr. \*

\* Value will be negative if there are net sales to the The Cooperative.

**7. Installing Contractor Information**

Contractor's Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Initial \_\_\_\_\_

Name of Firm \_\_\_\_\_

Contractor's Phone Number ( \_\_\_\_ ) \_\_\_\_ - \_\_\_\_ E-mail Address \_\_\_\_\_

Mailing Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**8. Requested In-Service Date**

\_\_\_\_\_

**9. Provide One-Line Schematic Diagram of the System:**

Schematic is Attached

Number of pages \_\_\_\_\_

**10. Generator/Inverter Information**

Manufacturer \_\_\_\_\_

Model No. \_\_\_\_\_

Version No. \_\_\_\_\_

Serial No. \_\_\_\_\_

Generation Type (check one)  Single Phase  Three Phase  Synchronous  Induction  Inverter  Other: \_\_\_\_\_

Name Plate AC Ratings (check one)  \_\_\_\_\_ kW  \_\_\_\_\_ kVA \_\_\_\_\_ volts

Primary Energy Source \_\_\_\_\_

Note: If there is more than one generator and/or inverter, attach an additional sheet describing each.

**11. Site Plan Showing Location of the External Disconnect Switch (attach additional sheets as needed)**

**12. Liability Insurance**

Carrier  Limits:

Agent Name  Phone Number

The Applicant, (Site Owner or Operator, if different) shall provide a Certificate of Insurance, both demonstrating that this liability insurance is in place.

**13. Design Requirements**

- (a) Has the proposed distributed generation paralleling equipment been certified?  Y  N
- (b) If not certified, does the proposed distributed generator meet the operating limits defined Wis. Admin. Code chapter PSC 119?  Y  N

For items 13(a) and 13(b), if your answer is yes, please furnish details (e.g., copies of manufacturer's specifications). If you do not know the answer, it is recommended you contact the equipment manufacturer for the answer and provide the same with the completed application.

**14. Other Comments, Specification and Exceptions (attach additional sheets if needed)**

**15. Applicant and Installer Signature**

To the best of my knowledge, all the information provided in this Application Form is complete and correct.

Applicant Signature

Date

Installer Signature

Date

# Distributed Generation Interconnection Agreement (40 kW or less)

PSC-6029 R(04-19-04)

## Distributed By

Name & Address

## Supplied By

Name & Address

Applicant represents and warrants that:

**This Distributed Generation Interconnection Agreement (the "Agreement"), is made and entered**

**into this \_\_\_\_\_ (day) of \_\_\_\_\_ (month), \_\_\_\_\_ (year) by and between**

**\_\_\_\_\_ hereinafter called "The Cooperative" and \_\_\_\_\_**

**hereinafter called the "Applicant." The Cooperative and the Applicant are hereinafter collectively referred to as the "Parties" and individually as a "Party."**

## Recitals

- A. The Cooperative is the owner of the electric distribution system serving \_\_\_\_\_ [Insert legal description of property or address] ("The Cooperative's Distribution System").
- B. Applicant desires to install a Distributed Generation (DG) facility or energy storage device with a capacity up to 20 kW, including related interconnection equipment (the "DG Facility") and to interconnect the DG Facility to The Cooperative's Distribution System.
- C. The Cooperative has previously reviewed and approved Applicant's DG Interconnection Application Form (PSC 6027), dated \_\_\_\_\_, and supporting materials (the "Application"). The completed Application is attached as Exhibit 1 and incorporated into this Agreement.
- D. Applicant wishes to interconnect the DG Facility to The Cooperative's Distribution System and The Cooperative is willing to permit such interconnection subject to the terms and conditions set forth in: (1) Wisconsin Administrative Code Chapter PSC 119; (2) the completed Application approved by Public Utility; and (3) this Agreement. No agency or partnership is created with the interconnection of the applicant's DG Facility.

## Agreement

NOW THEREFORE, in consideration of the foregoing Recitals and for good and valuable consideration, The Cooperative and Applicant agree as follows:

### 1. Design Requirements.

The DG Facility shall be installed in compliance with Wisconsin Administrative Code Chapter PSC 119.

### 2. Applicant's Representations and Warranties.

- a. the DG Facility is fully and accurately described in the Application;
- b. all information in the Application is true and correct;
- c. the DG Facility has been installed to Applicant's satisfaction;
- d. Applicant has been given warranty information and an operation manual for the DG Facility; and
- e. Applicant has been adequately instructed in the operation and maintenance of the DG Facility.

### 3. Interconnection Disconnect Switch.

The Cooperative will require that the Applicant furnish and install an interconnection disconnect switch that opens, with a visual break, all ungrounded poles of the interconnection circuit. The interconnection disconnect switch shall be rated for the voltage and fault current requirements of the DG Facility, and shall meet all applicable UL, ANSI, and IEEE standards, as well as applicable requirements of the Wisconsin State Electrical Code, Volume 2, Wis. Adm. Code Chapter Comm 16. The switch enclosure shall be properly grounded. The interconnection disconnect switch shall be accessible at all times, located for ease of access to Public Utility personnel, and shall be capable of being locked in the open position. The Applicant shall follow The Cooperative's recommended switching, clearance, tagging, and locking procedures.

### 4. Modifications to the DG Facility.

Applicant shall notify The Cooperative of plans for any material modification to the DG Facility by providing at least twenty (20) working days advance notice. A "material modification" is defined as any modification that changes the maximum electrical output of the DG Facility or changes the interconnection equipment (e.g., changing from certified to non-certified devices or replacement of any component with a component of different functionality or UL listing). The notification shall consist of a completed, revised Application and such supporting materials as may be reasonably requested by The Cooperative. Applicant agrees not to commence installation of any material modification to the DG Facility until The Cooperative has approved the revised Application. The Cooperative shall indicate its written approval or rejection of any revised Application within twenty (20) working days after it receives the completed application and all supporting materials.

### 5. Insurance.

Throughout the term of this Agreement, Applicant shall carry the following insurance:

A liability insurance policy that provides protection against claims for damages resulting from (i) bodily injury, including wrongful death; and (ii) property damage arising out of Applicant's ownership and/or operation of the DG Facility under this Agreement. The limits of such policy shall be at least \$300,000 per occurrence or prove financial responsibility by another method acceptable, and approved in writing, to The Cooperative. The failure of the Applicant or The Cooperative to enforce the minimum levels of insurance does not relieve the Applicant from maintaining such levels of insurance or relieve Applicant of any liability. Prior to execution of this Agreement applicant shall provide The Cooperative with a certificate of insurance containing a minimum 30-day notice of cancellation.

### 6. Indemnification.

Subject to the limitations set forth in this Section, and to the extent allowable by law, each Party to this Agreement shall indemnify, hold harmless and defend the other Party, its officers, directors, employees and agents from and against any and all claims, suits, liabilities, damages, costs and expenses (including without limitation, reasonable attorneys and expert witness fees) for damage to property, or injury to, or death of, any individual, including the employees, officers, directors and agents of the indemnified Party or any other third parties, to the extent caused wholly or in part by the negligence or the intentional wrongdoing of the indemnifying Party. Notwithstanding anything in this Section or in any other provision of this Agreement to the contrary, the liability of each Party to this Agreement shall be limited to direct actual damages, and all other damages at law or in equity are hereby waived. Under no circumstances shall a Party be liable to the other Party, whether in tort, contract or other basis in law or equity for any special, indirect, punitive, exemplary, or consequential damages, including lost profits. Applicant's and The Cooperative's indemnification obligations under this Section and the limits upon their respective liability shall continue in full force and effect notwithstanding the expiration or termination of this Agreement with respect to any event or condition giving rise to an indemnification obligation that occurred prior to such expiration or termination.

#### **7. DG Facility Commissioning Testing.**

Applicant shall notify The Cooperative in writing that installation of the DG Facility is complete and that the interconnection equipment is available for testing by The Cooperative at least fifteen (15) working days before Applicant interconnects the DG Facility with The Cooperative's Distribution System. The Cooperative shall thereupon have the right to test the DG Facility. The Cooperative shall also have the right to witness any testing by Applicant of the DG Facility. Any Cooperative testing of the DG Facility shall be completed within ten (10) working days. If The Cooperative waives its right to test the installed DG Facility by notifying Applicant in accordance with this Section, Applicant may interconnect the DG Facility to The Cooperative's Distribution System upon the earlier to occur of the following: (a) notification by The Cooperative; or (b) fifteen (15) working days after Applicant has notified The Cooperative that installation of the DG Facility is complete.

#### **8. Access to DG Facility.**

Applicant shall permit (and, if the land on which the DG Facility is located is not owned by Applicant, cause such land owner to permit) The Cooperative's employees and agents to enter the property on which the DG Facility is located at any reasonable time for the purposes of inspecting and/or testing Applicant's DG Facility to insure its continued safe and satisfactory operation and the accuracy of The Cooperative's meters. Such inspections shall not relieve Applicant from its obligation to maintain the DG Facility and any related equipment owned by Applicant in safe and satisfactory operating condition.

The Cooperative shall have the right to witness any testing by Applicant of the DG Facility.

#### **9. Disconnection of a DG Facility to Permit Maintenance and Repairs.**

Upon reasonable notice by The Cooperative, Applicant shall disconnect the DG Facility to permit The Cooperative to perform routine repairs and maintenance to The Cooperative's Distribution System, or to install modifications thereto.

#### **10. Disconnection of a DG Facility without Notice.**

When The Cooperative so requests, Applicant shall discontinue operation of the DG Facility and The Cooperative may isolate the DG Facility from The Cooperative's Distribution System, upon any of the following:

- a. Termination of this Agreement;
- b. If, in The Cooperative's reasonable judgment, the DG Facility fails to comply with the Design Requirements specified in Wisconsin Administrative Code §§ PSC 119.20 and PSC 119.25.
- c. In the event of an emergency on The Cooperative's Distribution System; or
- d. Upon any other breach of this Agreement by Applicant (a "Default"), that Applicant fails to remedy within ten (10) working days after receipt of written notice from The Cooperative.

In the event of such disconnection, pursuant to b, c, or d above, the DG Facility shall remain isolated from The Cooperative's Distribution System until, in the reasonable judgment of The Cooperative, the DG Facility meets the Design Requirements, Applicant has cured any Default, and The Cooperative's Distribution System is functioning in a safe manner. If Applicant fails to cure a Default within sixty (60) working days, The Cooperative shall further have the right to terminate this Agreement without liability to Applicant for such termination.

#### **11. Disputes; Right to Appeal to the Dunn Energy Cooperative Board of Directors**

Nothing in this agreement prevents Applicant from filing a petition with the Dunn Energy Cooperative Board of Directors to appeal any requirement imposed by The Cooperative as a condition to interconnection of the DG Facility, that Applicant alleges is unreasonable.

**12. Amendments; Non-Waiver.**

Any amendment or modification to this Agreement must be in writing and executed by Applicant and The Cooperative Utility. The failure of Applicant or The Cooperative to insist on performance by the other Party of any provision of this Agreement shall not waive the right of the Party who failed to insist on performance to enforce the same provision at a later time.

**13. Term of Agreement.**

This Agreement shall become effective immediately upon the execution, by the Parties, and shall continue in effect until terminated by any of the following:

- a. Mutual written agreement of the Parties;
- b. Abandonment or removal of the DG Facility by Applicant;
- c. By The Cooperative pursuant to Section 10 of this Agreement;
- d. By Applicant upon thirty (30) working days prior written notice given to the The Cooperative.

**14. Successors and Assigns.**

- a. Assignment by Applicant. Applicant shall not assign its rights and obligations under this Agreement in whole or in part without the prior written consent of The Cooperative, which consent shall not be unreasonably withheld or unduly delayed. The Cooperative may withhold its consent to any proposed assignment if the proposed assignee fails to assume the obligations of Applicant under this Agreement in writing.
- b. Assignment by The Cooperative. The Cooperative shall have the right to assign this Agreement in whole upon written notification to the Applicant.
- c. Successors. This Agreement shall be binding upon the personal representatives, heirs, successors, and permitted assigns of the respective Parties.

**15. Applicant and Public Utility Signature.**

IN WITNESS WHEREOF, Applicant and The Cooperative have executed this Agreement as of the year and date first set forth above.

Applicant Signature

Title

Date

The Cooperative

Title

Date