

**Level 1
Interconnection (Net Metering) Request Application Form and
Conditional Agreement to Interconnect
(Lab Certified Inverter-based Distributed Generation Facilities
10 kVA and Smaller)**

**AN APPLICATION FEE OF \$50.00 MUST BE SUBMITTED WITH THE
APPLICATION.**

Interconnection Applicant Contact Information

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Alternate Contact Information (if different from Applicant)

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Equipment Contractor

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Telephone (Daytime): _____ (Evening): _____

Facsimile Number: _____ E-Mail Address: _____

Active License? Yes _____ No _____

Electrical Contractor (if Different from Equipment Contractor):

Name: _____
Mailing _____ Address: _____
City: _____ State: _____ Zip Code: _____
Telephone (Daytime): _____ (Evening): _____
Facsimile Number: _____ E-Mail Address: _____
License number: _____
Active License? Yes ___ No ___

Is the Interconnection Customer requesting Net Metering in accordance with 83 Ill. Adm. Part 465?

Yes No

Distributed Generation Facility ("Facility") Information

Facility Address: _____
City: _____ State: _____ Zip Code: _____
Account Number of Facility site _____
Inverter Manufacturer: _____ Model: _____

Is the inverter lab certified as that term is defined in the Illinois Distributed Generation Interconnection Standard? Yes No

(If yes, attach manufacturer's technical specifications and label information from a nationally recognized testing laboratory.)

Generation Facility Nameplate Capacity Rating: _____ (kW) _____ (kVA) _____ (AC Volts)

Prime Mover: Photovoltaic Reciprocating Engine Fuel Cell
Turbine Other _____

Energy Source: Solar Wind Hydro Diesel Natural Gas
Fuel Oil Other _____

Commissioning Date: _____

(If the Commissioning Date changes, the interconnection customer must inform Mt. Carmel Public Utility Co. as soon as it aware of the changed date.)

Please select your Annual Period Anniversary Month: _____ April or _____ October

Insurance Disclosure

The attached terms and conditions contain provisions related to liability, and indemnification and should be carefully considered by the interconnection customer. The Interconnection customer shall carry general liability insurance coverage, such as, but not limited to, homeowner’s or property loss insurance. Whenever possible, the interconnection customer shall name Mt. Carmel Public Utility Co. as an additional insured on its homeowner’s insurance policy, or similar policy covering general liability.

Customer Signature

I hereby certify that: (1) I have read and understand the terms and conditions which are attached hereto by reference; (2) I hereby agree to comply with the attached terms and conditions; and (3) to the best of my knowledge, all of the information provided in this application request form is complete and true.

Applicant Signature: _____

Title: _____ Date: _____

.....
Conditional Agreement to Interconnect Distributed Generation Facility

Receipt of the application fee is acknowledged and, by its signature below, Mt. Carmel Public Utility Co. has determined the interconnection request is complete. Interconnection of the distributed generation facility is conditionally approved contingent upon the attached terms and conditions of this Agreement, the return of the attached Certificate of Completion duly executed verification of electrical inspection and successful witness test.

Mt. Carmel Public Utility Co.

By: _____

Title: _____

Date: _____

Please mail the completed application to:

Mt. Carmel Public Utility Co.
PO Box 220
Mt. Carmel, IL 62863

For questions regarding application contact Mt. Carmel Public Utility Co. at: 618/262-5151

Terms and Conditions for Interconnection

- 1) **Construction of the Distributed Generation Facility.** The interconnection customer may proceed to construct (including operational testing not to exceed 2 hours) the distributed generation facility, once the conditional Agreement to interconnect a distributed generation facility has been signed by Mt. Carmel Public Utility Co.
- 2) **Final Interconnection and Operation.** The interconnection customer may operate the distributed generation facility and interconnect with Mt. Carmel Public Utility Co.'s electric distribution system after all of the following have occurred:
 - a) **Electrical Inspection:** Upon completing construction, the interconnection customer shall cause the distributed generation facility to be inspected by the local electrical inspection authority who shall establish that the distributed generator facility meets local code requirements.
 - b) **Certificate of Completion:** The interconnection customer shall provide Mt. Carmel Public Utility Co. with a copy of the Certificate of Completion with all relevant and necessary information fully completed by the interconnection customer, as well as an inspection form from the local electrical inspection authority demonstrating that the distributed generation facility passed inspection.
 - c) Mt. Carmel Public Utility Co. has completed its witness test as per the following:
 - i) Within 10 business days of the commissioning date, Mt. Carmel Public Utility Co. must, upon reasonable notice and at a mutually convenient time, conduct a witness test of the distributed generation facility to ensure that all equipment has been appropriately installed and that all electrical connections have been made in accordance with the applicable codes.
 - ii) If Mt. Carmel Public Utility Co. does not perform the witness test within the 10 business days of the commissioning date or such other time as is mutually agreed to by the parties, the witness test is deemed waived, unless Mt. Carmel Public Utility Co. cannot do so for good cause. In such cases, upon Mt. Carmel Public Utility Co.'s request, the interconnection customer shall agree to another date for the test within 10 business days of the original scheduled date.
- 3) **IEEE 1547.** The distributed generation facility shall be installed, operated and tested in accordance with the requirements of The Institute of Electrical and Electronics Engineers, Inc. (IEEE), 3 Park Avenue New York, NY 10016-5997, Standard 1547 (2003) "Standard for Interconnecting Distributed Resources with Electric Power Systems."
- 4) **Access.** Mt. Carmel Public Utility Co. shall have direct, unabated access to the disconnect switch and metering equipment of the distributed generation facility at all times. Mt. Carmel Public Utility Co. shall provide 5 business days' notice to the customer prior to using its right of access except in emergencies or routine observation.
- 5) **Metering.** Any required metering shall be installed pursuant to Illinois Commerce Commission approved tariffs.

- 6) **Disconnection.** Mt. Carmel Public Utility Co. may disconnect the distributed generation facility upon any of the following conditions, but must reconnect the distributed generation facility once the condition is cured:
- a) For scheduled outages, provided that the distributed generation facility is treated in the same manner as Mt. Carmel Public Utility Co.'s load customers;
 - b) For unscheduled outages or emergency conditions;
 - c) If the distributed generation facility does not operate in the manner consistent with this Agreement;
 - d) Improper installation or failure to pass the witness test;
 - e) If the distributed generation facility is creating a safety, reliability or a power quality problem; or
 - f) The interconnection equipment used by the distributed generation facility is de-listed by the Nationally Recognized Testing Laboratory that provided the listing at the time the interconnection was approved.
 - g) Failure of customer to pay its bill within the rules set forth in Section 280.130.
- 7) **Indemnification.** The interconnection customer shall indemnify and defend the Mt. Carmel Public Utility Co. and the Mt. Carmel Public Utility Co.'s directors, officers, employees, and agents from all damages and expenses resulting from any third party claim arising out of or based upon the interconnection customer's (a) negligence or willful misconduct or (b) breach of this Agreement.
- 8) **Insurance.** The interconnection customer shall provide Mt. Carmel Public Utility Co. with proof that it has a current homeowner's or property loss insurance policy, or, other general liability policy, and, when possible, the interconnection customer shall name Mt. Carmel Public Utility Co. as an additional insured on its homeowner's or property loss insurance policy, or similar policy covering general liability.
- 9) **Limitation of Liability.** Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct, damage actually incurred. In no event shall either party be liable to the other party for any indirect, incidental, special, consequential, or punitive damages of any kind whatsoever.
- 10) **Termination.** This Agreement may be terminated under the following conditions:
- a) By interconnection customer - The interconnection customer may terminate this interconnection agreement by providing written notice to Mt. Carmel Public Utility Co. If the interconnection customer ceases operation of the distributed generation facility, the interconnection customer must notify the Mt. Carmel Public Utility Co.
 - b) By Mt. Carmel Public Utility Co. - Mt. Carmel Public Utility Co. may terminate this Agreement if the interconnection customer fails to remedy a violation of terms of this Agreement within 30 calendar days after notice, or such other date as may be mutually agreed to prior to the expiration of the 30 calendar day remedy period. The termination date may be no less than 30 calendar days after the interconnection customer receives notice of its violation from Mt. Carmel Public Utility Co. Nothing herein shall limit Mt. Carmel Public Utility Co. from terminating this Agreement for safety reasons or for non-payment under Part 280.

- 11) **Modification of Distributed Generation Facility.** The interconnection customer must receive written authorization from Mt. Carmel Public Utility Co. before making any changes to the distributed generation facility that could affect Mt. Carmel Public Utility Co.'s distribution system. If the interconnection customer makes such modifications without Mt. Carmel Public Utility Co.'s prior written authorization, Mt. Carmel Public Utility Co. shall have the right to disconnect the distributed generation facility.
- 12) **Permanent Disconnection.** In the event the Agreement is terminated, Mt. Carmel Public Utility Co. shall have the right to disconnect its facilities or direct the interconnection customer to disconnect its distributed generation facility.
- 13) **Disputes.** Each party agrees to attempt to resolve all disputes regarding the provisions of this agreement that cannot be resolved between the two parties pursuant to the dispute resolution provisions found in 83 Ill. Adm. Part 466.130.
- 14) **Governing Law, Regulatory Authority, and Rules.** The validity, interpretation and enforcement of this Agreement and each of its provisions shall be governed by the laws of the State of Illinois. Nothing in this Agreement is intended to affect any other agreement between Mt. Carmel Public Utility Co. and the interconnection customer.
- 15) **Survival Rights.** This Agreement shall remain in effect after termination to the extent necessary to allow or require either party to fulfill rights or obligations that arose under the Agreement.
- 16) **Assignment/Transfer of Ownership of the Distributed Generation Facility.** This Agreement shall terminate upon the transfer of ownership of the distributed generation facility to a new owner unless the transferring owner assigns the Agreement to the new owner, the new owner agrees in writing to the terms of this agreement, and the transferring owner so notifies Mt. Carmel Public Utility Co. in writing prior to the transfer of ownership.
- 17) **Definitions.** Any term used herein and not defined shall have the same meaning as the defined terms used in 83 Ill. Adm. Part 466 (the Illinois Distributed Generation Interconnection Standard).
- 18) **Notice.** The parties may mutually agree to provide notices, demands, comments, or requests by electronic means such as e-mail. Absent agreement to electronic communication, or unless otherwise provided in this Agreement, any written notice, demand, or request required or authorized in connection with this Agreement shall be deemed properly given if delivered in person, delivered by recognized national courier service, or sent by first class mail, postage prepaid, to the person specified below:

If to Interconnection Customer:

Use the contact information provided in the interconnection customer's application. The interconnection customer is responsible for notifying Mt. Carmel Public Utility Co. of any change in the contact party information, including change of ownership.

If to Mt. Carmel Public Utility Co.:

Use the contact information provided below. Mt. Carmel Public Utility Co. is responsible for notifying the interconnection customer of any change in the contact party information.

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Telephone (Daytime): _____ (Evening): _____

Cell Phone Number: _____

Facsimile Number: _____

E-Mail Address: _____