Delaware Electric Cooperative

"Owned By Those We Serve"

Generator Interconnection Application

(For Use with Generators 25 kW or Less)

For **applications received on and after September 1, 2010** applicant (Generator Owner) makes application to Delaware Electric Co-op to install and operate a generating facility of 25kW or less interconnected with the Delaware Electric Co-op Power utility system.

Section 1: Applicant Information

Name: Benjamin W Remondi

Mailing Address: P.O. Box 37

City: Dickerson State: MD Zip Code: 20842

Facility Location (if different from above): 314 Tappahanna Bridge Road Hartly DE 19953

Telephone (Daytime): 240 620 8831 (Evening): 301 349 5045

Delaware Electric Account No.: 1514105 Rate Code: _____

Section 2: Generator Technical Information

Is Generator powered from a Renewable Energy Source: Yes [X] No [ ]

Type of Qualifying Energy Source (if applicable): Solar [X] Wind [ ] Other _____

GENERATOR (or solar collector) Manufacturer, Model Name & Number: Kyocera

KU265-6MCA Total Installed Out Power Rating in kW: 11.13 DC

INVERTER Manufacturer, Model Name & Number (if used): Enphase M215 60 2LL S22

(42) 215 W microinverters Rating in kW: 9.03kW AC

A manual lockable disconnect device with a visible opening shall be installed within 3 feet of the DEC meter linked to the generating system and accessible at all times by DEC personnel, by and at the cost of the owner.

Section 3: Generator/Equipment Certification

Generating systems that utilize inverter technology must be compliant with *IEEE 1547* and *Underwriters Lab. UL 1741*. Generating systems that use a rotating machine must be compliant with Delaware Electric Co-op's *Technical Requirements For Parallel Operation of Member Owned Generation* document. **By signing below, the Applicant certifies that the installed generating equipment meets the appropriate preceding requirement(s) and can supply documentation that confirms compliance.**

Name (print): Benjamin W Remondi

Signed (Applicant): X Benjamin W Remondi Date: 12/21/2015

Section 4. Preliminary Application Approval (DEC)

DEC hereby grants preliminary approval for the installation as described above. Final approval shall be subject to satisfactory completion of application and interconnection equipment meets all applicable regulations.

Approved by: Tom Wright Digitally signed by Tom Wright DN: cn=Tom Wright, o, ou=Delaware Electric Coop, email=twright@decoop.com, c=US Date: 2016.06.28 08:53:25 -04'00' Date: 6/28/16

Section 5: Installation Details

Generating System will be installed by: Owner [ ] State Licensed Electrician [X]

Installing Electrician: JOHN TETI Firm: DIRECT ENERGY SOLAR License No.: 4107706842

Mailing Address: 1701 RIVERWOOD DR

City: COLUMBIA State: MD Zip Code: 21046

Telephone: Area Code: 484 Number: 388 1511

Installation Date: _____

Supply certification that the generating system has been installed and inspected in compliance with the local Building/Electrical code of the municipality of _____.

Signed (Inspector): _____ Date: _____
(In lieu of signature of Inspector, a copy of the final inspection certificate may be attached)

Section 6: Applicant Signature

I hereby certify that, to the best of my knowledge, all the information provided in the Interconnection Application is true and correct. I also agree to install a Warning Label provided on or near my service meter location. The system can only be activated upon FINAL Approval by DEC.

Name (print): Benjamin W Remondi

Signed (Applicant): X Benjamin W Remondi Date: 12/21/2015

Send the completed application to: Delaware Electric, Attn. Tom Wright, P.O. Box 600, Greenwood, Delaware 19950. Email twright@decoop.com, Phone: (302) 349 – 3130, Fax (302) 349-5891.

Sections Below for Delaware Electric Use Only

Section 7: FINAL Approval or Non-Approval

Name: _____ Account No. 1514105

Inspected By: _____ Date: _____

Delaware Electric Co-op: [X] Has Approved [ ] Has Not Approved this Interconnection Application.

Signature: Tom Wright Digitally signed by Tom Wright DN: cn=Tom Wright, o, ou=Delaware Electric Coop, email=twright@decoop.com, c=US Date: 2016.06.28 08:54:42 -04'00' Date: 6/28/16

Reason of Not Approving: _____

Approval to connect to the Cooperative system indicates only that the minimum requirements for a safe proper interconnection have been satisfied. Such approval does not imply that the Generator Owner's facility meets all federal, state and local standards or regulations.

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MIDDLE DEPARTMENT INSPECTION AGENCY, INC.

Certifies that the electrical wiring to the electrical equipment listed below has been examined and is approved as being in accord with the National Electrical Code, applicable governmental, utility and Agency rules in effect on the date noted below and is issued subject to the following conditions.

Owner: Remondi

Date: 04/29/2016

Occupant: SFD

Location: 314 Tappahanna Bridge Rd
Hartly DE

Occupancy:

Applicant: Direct Energy Solar
7107 Riverwood Dr
Columbia Md 21046

No.

Equipment:

11.13 KW Solar System

This certificate applies to the electrical wiring to the electrical equipment listed above and the installation inspected as of the above noted date based on a visual inspection. No warranty is expressed or implied as to the mechanical safety, efficiency or fitness of the equipment for any particular purpose. This certificate shall be valid for a period of one year from the above noted date. Should the electrical system to which this certificate applies be altered in any way, including but not limited to, the introduction of additional electrical equipment and/or the replacement of any of the components installed as of the above noted date, this certificate shall be immediately null and void. This certificate applies only to the use, occupancy and ownership as indicated herein. Upon a change in the use, occupancy or ownership of the property indicated above, this certificate shall be immediately null and void. In the event that this certificate becomes invalid based upon the above conditions, this certificate may be revalidated upon reinspection by Middle Department Inspection Agency, Inc. An application for inspection must be submitted to Middle Department Inspection Agency, Inc. to initiate the inspection and revalidation process. A fee will be charged for this service.