



(City) (State) (Zip Code)

9. Telephone number: 603-254-4600

10. Facsimile number: \_\_\_\_\_

11. Email address: \_\_\_\_\_

12. Equipment  
Vendor's Name: TG Design

13. Business Address: (1) 69 Prospect Ridge Road

(2) \_\_\_\_\_

(3) \_\_\_\_\_

Holderness NH 03245  
(City) (State) (Zip Code)

14. Telephone number: \_\_\_\_\_

15. Facsimile number: \_\_\_\_\_

16. Email address: \_\_\_\_\_

17. Independent Monitor's  
Name: New Hampshire Electric Cooperative, Inc.

18. Business Address: (1) 579 Tenney Mountain Highway

(2) \_\_\_\_\_

(3) \_\_\_\_\_

Plymouth NH 03264  
(City) (State) (Zip Code)

19. Telephone number: 800-698-2007

20. Facsimile number: 603-536-8698

21. Email address: \_\_\_\_\_

22. The ISO-New England asset identification number, if applicable: \_\_\_\_\_ or N/A:

23. The GIS facility code, if applicable: pending or N/A:

- 24. If Class I, please identify type of source below:  
 wind generation       solar hot water       other generation.  
 If other type of generation, provide a description. (Attach as "Exhibit A")
- 25. A list and description of the equipment used at the facility, including the REC meter and, if applicable, the inverter (Attach as "Exhibit B")      **ATTACHED**
- 26. A copy of the interconnection agreement pursuant to Puc 307.06, if applicable, between the applicant and the distribution utility. (Attach as "Exhibit C" or N/A )      **ATTACHED**
- 27. An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes. (Attach as "Exhibit D" or N/A )      **ATTACHED**
- 28. For an installation with electric output, documentation of the applicable distribution utility's approval of the installation. (Attach as "Exhibit E" or N/A )      **ATTACHED**
- 29. This application and all future correspondence should be sent to:  
 Ms. Debra A. Howland  
 Executive Director and Secretary  
 State of New Hampshire  
 Public Utilities Commission  
 21 S. Fruit St, Suite 10  
 Concord, NH 03301-2429

30. Preparer's Information:

Name: Scott C. McNeil

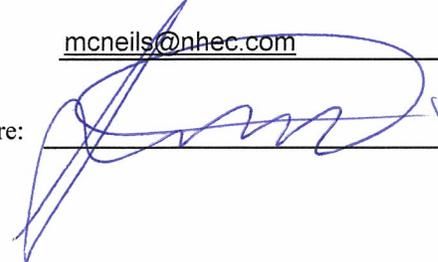
Title: Field Administrator

Company: New Hampshire Electric Cooperative, Inc.

Address: 579 Tenney Mountain Highway, Plymouth, NH 03264

Phone Number: 603-536-8608

Email Address: mcneils@nhec.com

31. Preparer's Signature:  Scott C. McNeil 9-18-12

# EXHIBIT B

David Dunkel  
PO Box 108  
201 Ryans Road  
Holderness, NH 03245

Equipment:	16	Solarworld 225W poly solar panels
	1	Fronius IG 4000 inverter
	1	roof mounting rack system
	1	Square D 20 amp breaker for inverter
	2	Anchor 100 amp meter enclosure for REC meter

REC meter:	1	Elster REX2 hour meter # 600326 serial# 13589096 start read 03724
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# Exhibit C

Shepard View Farm  
BARN



## NEW HAMPSHIRE ELECTRIC CO-OP INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 1000 KW

PURSUANT TO NEW HAMPSHIRE ADMINISTRATIVE RULE PUC 900, APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

### Section 1. Applicant Information

Name: David L Dunkel

Mail Address: PO Box 108

City: Holderness State: NH Zip Code: 03245

Facility Location (if different from above): Shepard View Farm, 201 Ryan's Rd.

Daytime Phone #: 481-0432

Distribution Utility: New Hampshire Electric Cooperative, Inc. Account #: \_\_\_\_\_

Electricity Supplier (ES) NHEC Account #: \_\_\_\_\_

### Section 2. Generating Facility Information

Generator Type (check one): Solar  Wind \_\_\_\_\_ Hydro \_\_\_\_\_

Generator Manufacturer, Model Name & Number: Solarworld 225 Watt Poly x 16

Number of Phases of Unit: Single, Three or Other: SINGLE

Generation output rating in Kilowatts: 3.6 kW

Inverter Manufacturer, Model Name & Number: Fronius IG Plus 4.0

Battery backup?  Yes  No

Will a generator Disconnect Switch accessible to the utility be installed?  Yes  No

Will a generator Disconnect Switch accessible to the utility be installed?  Yes  No

Proposed location of Disconnect Switch, if applicable: \_\_\_\_\_

### Section 3. Installation Information & Certification

Check if owner-installed

Installation Date: 8-23-12

Installing Electrician: LARRY MAUCHLY

State of NH License #: NH 10931 M

Mail Address: 6 SMITH ST

City: PLYMOUTH

State: NH Zip Code: 03264

Daytime Phone #: 603-536-4109

1. The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL 1741 and IEEE 929-2000:

Signed (Vendor/Supplier): \_\_\_\_\_

Name (printed): Tim Botwols Date: 8/23/12

Company: TG Design Carpentry and Solar

Company Address: 69 Prospect Ridge Rd Holderness, NH 03245

2. The system has been installed in compliance with the local Building/Electrical Code of

Holderness, NH (City/County)

Signed (Electrician or Town Inspector): [Signature]

Print Name: Larry Marchy Date: 8-23-12

*In lieu of signature by inspector, a copy of final inspection certificate may be attached.*

3. The initial start-up test required by PUC 905.04 has been successfully completed.

Completed on 8-24-12 Witnessed By [Signature]

4. Utility signature to signify only receipt of this form, in compliance with the Commission's net metering rules PUC 900.

Signed (NHEC): [Signature]

Print Name: J. R. McNeil Date: 8-24-12

Signed (Electricity Supplier Representative): \_\_\_\_\_

Date: \_\_\_\_\_

5. Interconnection Date: 8-24-12

Applicant agrees to install and operate the system in accordance with PUC 900.

I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true and correct.

Signature of Applicant: [Signature] Date: 8/27/12



THE ELIGIBLE CUSTOMER-GENERATOR SHALL PROVIDE NEW HAMPSHIRE ELECTRIC CO- OP WITH A WRITTEN UPDATE OF THE INFORMATION ON THIS FORM AS ANY CHANGES OCCUR.

# Exhibit D



Member Name: Dunkel

**NEW HAMPSHIRE ELECTRIC COOPERATIVE'S (NHEC) 2012 SOLAR PHOTOVOLTAICS (PV) INCENTIVE PROGRAM  
GRANTING OF RIGHTS OF RENEWABLE ENERGY CERTIFICATES (RECS) TO NHEC,  
NAMING NHEC AS DESIGNEE OF RECS, ATTESTATION OF MEMBER REGARDING BUILDING CODES, AND MEMBER DISCLOSURE TO FUTURE OWNERS OF THE PROPERTY THE TRANSFER OF RIGHTS OF RECS TO NHEC**

In exchange for receiving an incentive from NHEC, member agrees to the following:

Member forgoes in perpetuity applying directly or indirectly for any ISO-NE Forward Capacity Market payments or credits, any Renewable Energy Certificates or payments, any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this project. NHEC reserves the right to apply for the above-mentioned payments, certificates and/or credits and to receive such payments, certificates and/or credits for its own use.

Member designates in perpetuity NHEC as the recipient of its Renewable Energy Certificates resulting from this project so that NHEC can receive such Certificates directly from the issuer. Member designates in perpetuity NHEC as the recipient of any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this projects.

Member reserves the right to apply for and receive local, state, and/or federal tax credits, deductions, and/or exemptions.

Member attests that the project is installed and operating in conformance with any applicable building codes, if any.

Member will disclose this agreement to future purchasers of the property at which the project is located.

By signing below, member agrees to the terms listed herein.

Project Address: 201 Ryans Rd Holderness, NH 03245

Date Installed (completion): August 2012

Type of Project (Wind, Solar Hot Water, Solar PV, other): Solar PV

If other, describe:

David Dunkel  
Signature of Member

8/24/12  
Date



DAVID DUNKEL  
Member Printed Name (if Business, Print Name of Business)

# EXHIBIT E

## NHEC Approves of the Customer Sited Source Listed Below

Owner Name: David Dunkel

Project Address: PO Box 108, 201 Ryans Rd, Holderness, NH 03245

Type of Project: Solar PV

Date REC meter set: 8/24/12

NHEC Representative: Scott C. McNeil

NHEC Representative:  \_\_\_\_\_

Date:  \_\_\_\_\_