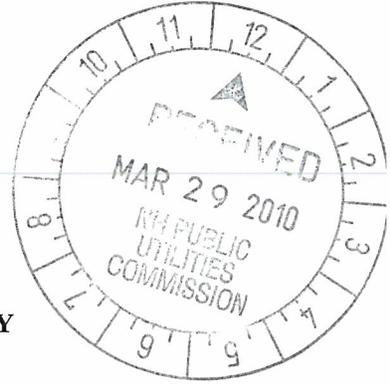


DE10-073

# STATE OF NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION



## FOR CUSTOMER-SITED RENEWABLE ENERGY SOURCE ELIGIBILITY Pursuant to New Hampshire Admin. Code Puc 2500 Rules

Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A.

1. ELIGIBILITY CLASS APPLIED FOR:  I  II

2. Applicant's legal name: Frank D. Shaw

3. Residential or (1) 62 Waters Road

Business Address: (2) \_\_\_\_\_

(as applicable to the site of the (3) \_\_\_\_\_

renewable energy facility) Lyman NH 03585  
(City) (State) (Zip Code)

4. Telephone number: 603-444-2351

5. Facsimile number: \_\_\_\_\_

6. Email address: \_\_\_\_\_

7. Installer's Name: Brent D. Smith

8. Business Address: (1) 1714 Powder Spring Road

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

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

Groton VT 05046

(City) (State) (Zip Code)

9. Telephone number: 802-584-3209

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

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

12. Equipment  
Vendor's Name: Green Works Solar Store

13. Business Address: (1) 1334 Scott Highway, Route 302

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

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

Groton VT 05046  
(City) (State) (Zip Code)

14. Telephone number: 802-584-4977

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

16. Email address: greensun@fairpoint.net

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:  3-26-16

# EXHIBIT B

Frank D. Shaw  
62 Waters Road  
Lyman, NH 03585

Equipment:	16	Evergreen ES-A-205 solar panels
	2	Outback GVFX 3648 inverters
	1	Square D 40 amp breaker for AC inverter
	2	Anchor 100 amp meter enclosures for REC meters

REC meter:	1	GE KV hour meter # 106939 serial# 23551945 start read 00000
	1	GE KV hour meter # 106937 serial# 23551943 start read 00000

# Exhibit C



## NEW HAMPSHIRE ELECTRIC CO-OP INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 100 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: FRANK D. SHAW

Mail Address: 62 WATERS ROAD

City: LYMAN State: NH, Zip Code: 03585-3110

Facility Location (if different from above):  
\_\_\_\_\_

Daytime Phone #: ~~888~~ 603-444-2351

Distribution Utility: New Hampshire Electric Co-Op

Account #: [REDACTED]  
(if applicable)

Electricity Supplier (ES) \_\_\_\_\_

Account #: \_\_\_\_\_

### Section 2. Generating Facility Information

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

Generator Manufacturer, Model Name & Number:

OUTBACK EVERGREEN ES-A-205 X 16 MODULES

Number of Phases of Unit Single, Three or Other: \_\_\_\_\_

Generation output rating in Kilowatts: 3.28

Inverter Manufacturer, Model Name & Number:

OUTBACK GVFX 3648 (2)

Battery Backup? (yes) or no \_\_\_\_\_

If 10 kW, will a generator Disconnect Switch accessible to the utility be installed?

Yes or  No

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

**Section 3. Installation Information & Certification**

Check if owner-installed

Installation Date: 1-8-2010

Interconnection Date: 1-8-2010

Installing Electrician: BRENT D. SMITH

License #: 11269 M

Mail Address: 714 POWDER SPRING RD.

City: GROTON

State: VT Zip Code: 05046

Daytime Phone #: 802-584-3209

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

Signed (Vendor/Supplier): 

Date: 12-29-09

Name (printed): BRAD P. VIETJE

Company: GREEN WORKS SOLAR STORE, GROTON, VT.

**2. The system has been installed in compliance with the local Building/Electrical Code of \_\_\_\_\_ (City/County)**

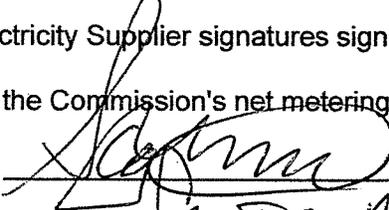
Signed (Inspector): -NA-

Print Name: \_\_\_\_\_

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

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

3. Utility and Electricity Supplier signatures signify only receipt of this form, in compliance with the Commission's net metering rules Puc 900.

Signed (NHEC): 

Print Name: CATH C. MCNEIL

Date: 1-8-10

Signed (Electricity Supplier Representative):

Scott C. McNeil

Date: 1.8.10

4. The initial start-up test required by Puc 905.04 has been successfully completed.

Completed on 10/15/09 Witnessed By Paul D. [Signature] ELECTRIC CO-OP

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: 1/8/10

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: F. D. SHAW

**NEW HAMPSHIRE ELECTRIC COOPERATIVE'S (NHEC) 2009 SOLAR  
PHOTOVOLTAICS (PV) REBATE 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 a rebate 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: 62 WATERS ROAD

Date Installed (completion): 12-30-09

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

If other, describe:

Signature of Member

1/8/10  
Date

FRANK D. SHAW  
Member Printed Name (if Business, Print Name of Business)

# EXHIBIT E

## NHEC Approves of the Customer Sited Source Listed Below

Owner Name (print): Frank D. Shaw

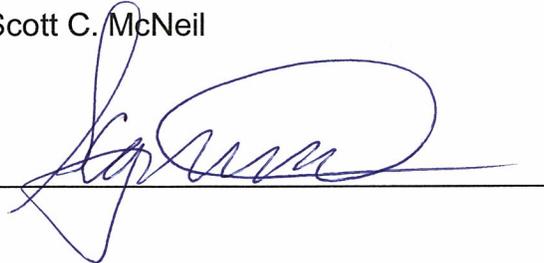
Project Address: 62 Waters Rd, Lyman, NH 03585

Type of Project: Solar PV

Date REC meter set: 1/8/10

NHEC Representative (print): Scott C. McNeil

NHEC Representative (signature):



Date: 3.26.10