

(City) (State) (Zip Code)

9. Telephone number: 603-536-4109

10. Facsimile number: _____

11. Email address: smithmauchly@roadrunner.com

12. Equipment
Vendor's Name: Mauchly Electric LLC

13. Business Address: (1) 6 Smith Street

(2) _____

(3) _____

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

14. Telephone number: 603-536-4109

15. Facsimile number: _____

16. Email address: smithmauchly@roadrunner.com

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:  12.4.09

EXHIBIT B

Gilbert W. Sutcliffe
31 Parker Street
Plymouth, NH 03264

Equipment:	16	Astropower AP-100 100watt solar panels
	3	Enphase mounting racks
	8	190watt Enphase array micro-inverters
	1	Square D 15 amp breaker for AC inverters
	1	Anchor 100 amp meter enclosure for REC meter

REC meter:	1	ITRON CL-200 hour meter # 121092 serial# 39730119 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: GIBERT SUTCLIFFE

Mail Address: 31 PARKER ST

City: PLYMOUTH State: NH, Zip Code: 03264

Facility Location (if different from above):

N/A

Daytime Phone #: 603 536-3193

Distribution Utility: New Hampshire Electric Co-Op

Account #: [REDACTED]
(if applicable)

Electricity Supplier (ES) SAME

Account #: [REDACTED]

Section 2. Generating Facility Information

Generator Type (check one): Solar Wind Hydro

Generator Manufacturer, Model Name & Number:

ASTROPOWER AP-100

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

Generation output rating in Kilowatts: 1.6

Inverter Manufacturer, Model Name & Number:

ENPHASE M190-240

Battery Backup? (yes or no) NO

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

Yes or No (< 10 kW)

Proposed location of Disconnect Switch, if applicable: PANEL @ UTILITY METER

Section 3. Installation Information & Certification

Check if owner-installed

Installation Date: 9/2/09

Interconnection Date: TO BE DETERMINED 9-25-09

Installing Electrician: LARRY MAUCHLY (MAUCHLY ELECTRIC, LLC)

License #: 10931

Mail Address: 6 SMITH ST.

City: PLYMOUTH

State: NH Zip Code: 03264

Daytime Phone #: 254-4600

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

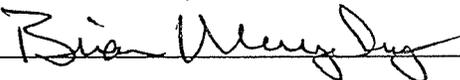
Signed (Vendor/Supplier): 

Date: 9/2/09

Name (printed): MAUCHLY ELECTRIC LLC

Company: LARRY MAUCHLY

2. The system has been installed in compliance with the local Building/Electrical Code of PLYMOUTH, NH (City/County)

Signed (Inspector): 

Print Name: BRIAN MURPHY

Date: 9/8/09

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: C. McNeil

Date: 9-25-09

Signed (Electricity Supplier Representative):

James Scott McNeil

Date: 9-25-09

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

Completed on 9/02/09 Witnessed By [Signature]

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: 9/21/09

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: GIUBERT SUTcliffe

**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: 31 PARKER ST DUDMOUTH, NH 03269

Date Installed (completion): 9/2/09

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

If other, describe:


Signature of Member

9/2/09
Date

GIUBERT SUTcliffe
Member Printed Name (if Business, Print Name of Business)

EXHIBIT E

NHEC Approves of the Customer Sited Source Listed Below

Owner Name (print): Gilbert W. Sutcliffe

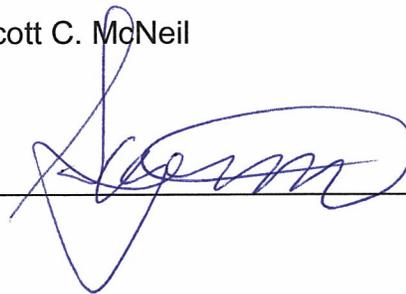
Project Address: 31 Parker Street, Plymouth, NH 03264

Type of Project (solar PV, solar hot water, wind, etc.) Solar PV

Date REC meter set: 9/25/09

NHEC Representative (print): Scott C. McNeil

NHEC Representative (signature):



Date:

12-04-09