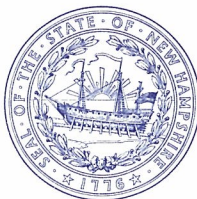


THE STATE OF NEW HAMPSHIRE

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Thomas B. Getz

COMMISSIONERS
Clifton C. Below
Amy L. Ignatius

EXECUTIVE DIRECTOR
AND SECRETARY
Debra A. Howland



PUBLIC UTILITIES COMMISSION

21 S. Fruit Street, Suite 10
Concord, N.H. 03301-2429

Tel. (603) 271-2431

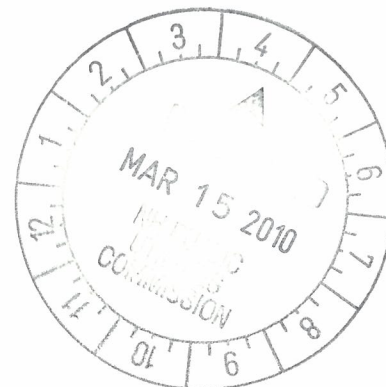
FAX (603) 271-3878

TDD Access: Relay NH
1-800-735-2964

Website:
www.puc.nh.gov

March 15, 2010

Debra A. Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street Suite 10
Concord, New Hampshire 03301



Re: Docket No. DE 10-024
Solar Water Heating Incentive and Renewable Energy Fund Budget Recommendations
Solar Water Heating Incentive Application Forms

Dear Ms. Howland:

Pursuant to a secretarial letter issued by the Commission on March 12, 2010 in the above-captioned docket, Staff is required to file its recommendation regarding the solar water heating incentive program and the renewable energy fund budget today, March 15, 2010. Earlier today, Staff filed a letter with a narrative of its recommendation and stated that the solar water heating incentive application forms will be filed by close of business today.

Staff is filing the proposed solar water heating incentive application forms with this letter. The Step 1 Form consists of Part A, the request for reservation of the base incentive offered by the Commission, and Part B, the request for the appliance rebate for qualifying solar installations. Upon completion of the solar water heating installation, an applicant must file the Step 2 Form to demonstrate the installation is installed and operating as designed. Staff has not completed the associated links to the Commission's website.

Thank you for your attention to this matter. A copy of this letter and enclosures will be electronically delivered to persons on the service list at the same time this letter is filed with the Commission.

Sincerely,

A handwritten signature in cursive script, appearing to read "Suzanne Amidon".

Suzanne Amidon
Staff Attorney

Enclosures



State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10, Concord, NH 03301-2429



DRAFT FOR DISCUSSION SOLAR WATER HEATING INCENTIVE PROGRAM

Thank you for your interest in the New Hampshire Public Utilities Commission Solar Water Heating Incentive Program.

The information you need to apply for Public Utilities Commission's Solar Water Heating Incentive program follows in **Part A** (page 3) of this application. *An additional \$750 is available in **Part B, (page 9)** of this application for consumers replacing existing hot water heaters with qualifying solar water heating systems.. The funding available through Part B has been made possible through the American Recovery and Reinvestment Act of 2009 and the Office of Energy & Planning and requires some additional qualifications.* Please read both applications to determine what will work best for your project.

Here are basic steps to help you determine if a solar water heating system is right for your residence.

1. The New Hampshire Public Utilities Commission (the Commission) strongly recommends participants have an energy audit prior to installing a solar water heating system. Energy efficiency and conservation are the first steps in any successful energy improvement plan. The less energy you use, the farther your renewable energy generation will go. You may contact your electric utility to determine if you qualify for an audit through their programs. For more information visit nhsaves.com. To find a certified energy auditor visit the following websites:

- a. [New Hampshire Sustainable Energy Association](#)
- b. [Northeast Sustainable Energy Association](#)
- c. [Residential Energy Performance Association](#) (REPA)

2. Complete a site assessment. The best way to determine if you have a good location for a solar energy system is to have a professional site assessment. To find a professional in the solar industry visit working in NH visit: [New Hampshire Sustainable Energy Association](#)

- a. [Northeast Sustainable Energy Association](#)
- b. [FindSolar.com](#)
- c. [The North American Board of Certified Energy Practitioners \(NABCEP\)](#)

A site assessment will

- a. provide information about the suitability of your site for solar;
- b. produce an shading analysis report;
- c. determine the best place to locate and orient your system;
- d. Evaluate the solar resource available at your location; and,
- e. Offer recommendations on solar applications that are appropriate for your site.

It is highly recommended that you work either with a professional for a site assessment or work with a group such as the Plymouth Area Renewable Energy Initiative (PAREI) for assistance.

3. Secure Financing. There are several ways to fund your renewable energy project including a home equity loan, mortgage refinancing, or a capital improvement loan. In addition to this incentive program please be sure to check the following: [Federal Tax Credits for Consumer Energy Efficiency](#) are available.

- a. A [Federal Tax Credits for Consumer Energy Efficiency](#) of 30% is available and includes installation costs.
- b. NH RSA [72:61-72](#) permits cities and towns to offer exemptions from local property taxes for certain renewable energy installations. These include solar thermal (for example, to heat water), solar photovoltaic (to generate electricity), wind (to generate electricity) and **central** wood-fired heating systems (not stoves or fireplaces).

4. Apply for Step 1 of the two step Incentive Pre-Approval. Pre-approval will reserve your place in the funding queue. Once the system has been installed at the owner's residence, the homeowner must then complete Step 2 by submitting a **final incentive request form**. The incentive pre-approval expires 12 months from the date this application is approved. Residents who choose to install systems prior to Commission pre-approval may still apply for this rebate, but the application is subject to Commission approval and availability of funds.

Note that the additional rebate, outlined in Part B of this application must be completed in total by February 17, 2012.

5. Complete Part B (see page 9) if applicable to your project.

6. Make a copy of your incentive application materials for your own files and mail or deliver the originals to:

Sustainable Energy Division
New Hampshire Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

For questions regarding this rebate program, visit the Commission's [Questions and Answers on Rebates for Residential Renewable Energy Systems](#) ***** web page or contact Barbara Bernstein at barbara.bernstein@puc.nh.gov or (603)271-6011.



State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10, Concord, NH 03301-2429



STEP 1, PART A: DRAFT FOR DISCUSSION
INCENTIVE PRE-APPROVAL APPLICATION
FOR RESIDENTIAL SOLAR WATER HEATING SYSTEMS

The Public Utilities Commission (the Commission) requires pre-approval for any New Hampshire homeowner seeking an incentive payment for a residential solar water heating system. Pre-approval will reserve your place in the funding queue. Once the system has been installed at the owner's residence, the homeowner must then complete Step 2 by submitting a **final incentive request form**. The incentive pre-approval expires 12 months from the date this application is approved.* Residents who choose to install systems prior to Commission pre-approval may still apply for this rebate, but the application is subject to Commission approval and availability of funds.

Because the application requires an original notarized signature, it will not be accepted if submitted electronically.

Please submit application and all associated documents to:

Sustainable Energy Division
New Hampshire Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, NH 03301-2429

TERMS AND CONDITIONS

Please read the Terms and Conditions carefully prior to completing the form.

- Any applicant requesting an incentive payment for any renewable energy system is responsible for meeting all terms and conditions of the program.
- The incentive payment schematic follows:

Annual System Output	Estimated Investment	NH Rebate: Part A ONLY*	Federal ITC 30%	Final Investment after Incentives	Total % Incentivized
10,000,000 BTU up to 19,999,999 BTU	\$8,000	\$500	\$2,100	\$5,400	32.5%
20,000,000 BTU up to 29,999,999 BTU	\$10,000	\$750	\$2,550	\$6,700	33%
30,000,000 BTU or greater	\$12,000	\$875	\$3,000	\$8,125	32.3%

***This does not include the \$750 additional rebate available for those systems that qualify for Part B.**

- Installed panels must meet **Solar Rating and Certification Corporation (SRCC)** standards in order to qualify for the incentive payment. (See <http://www.solar-rating.org/default.htm> for more information.)

4. You must complete a **Final Incentive Request Form (Step 2)** to receive your incentive payment. The final incentive request form must be submitted after the installation is complete and within 12 months of the date that this incentive pre-approval form is approved. ¹
5. Residents who choose to install systems, in whole or in part, prior to approval by the Commission may still apply for this incentive payment by submitting both the Step 1 and Step 2 forms but the incentive payment is conditioned on meeting the requirements listed herein and available funding.
6. Incentives are subject to the availability of funds received by the Commission under RSA 362-F; complete applications will be processed in the order in which they are received.
7. This incentive payment is available only for the installation of new commercially available solar water heating systems including the collectors, pumps, rack, glycol, permits, wiring, storage tank, plumbing, labor, and associated equipment installed by a qualified installer who is a sole proprietorship, company, corporation limited liability company, or other organization authorized to conduct business in the State of New Hampshire that is normally commercially engaged in the installation of solar water heating systems. Home owners may self-install, but it is strongly recommended that homeowners work with either a professional or with a group like the Plymouth Area Renewable Energy Initiative.
8. Adding panels onto an existing solar water heating system or replacing solar water heating equipment does not constitute an eligible project.
9. The solar water heating system must be located on or at New Hampshire residences with full time occupancy; **second homes do not qualify for this rebate program.**
10. Used parts or self-installer labor cannot be included in the cost of the facility.
11. Any solar water heating system must comply with all manufacturers' requirements and the State Building Code pursuant to RSA 155-A:1, IV including the National Electric Code 2008 and any applicable local codes or ordinances.
12. Any solar water heating system is subject to inspection and monitoring by the Commission, the State Fire Marshal and local code authorities or their agents for safety, performance and compliance.
13. All program requirements and documentation must be complete and submitted in order to receive approval for an incentive payment. Payment of the incentive may be subject to inspection of the facility by an agent of the Commission to confirm that the system is operational and consistent with the application.
14. Certain information, including system details, zip code, and total installed costs of systems installed with program support, may be available to the public and may be publicly posted. Additional information may be released upon official request. Specific personal information including Social Security number, name, telephone numbers, and email, street and mailing addresses (but not town or zip code) will remain confidential to the extent permitted under state law.
15. The Commission reserves the right to request system performance data for a period of ten (10) years after issuing the incentive.
16. The incentive recipient may be liable to the State of New Hampshire for the entire amount of the incentive if the incentive is obtained fraudulently.
17. Any incentive received under this program may be treated as taxable income by the IRS. It is the responsibility of the recipient of this incentive payment to consult with his or her tax advisor to determine the correct tax treatment of these payments. Applicants who do not provide their social security number on the Step 2: Final Incentive Request Form will not be eligible for reimbursement.
18. Because a portion of this program is funded by the American Recovery & Reinvestment Act, the Commission is required to include information on the age of the dwelling where the system will be located.

¹ In order to secure the additional rebate, outlined in Part B of this application both Step 1 & Step 2 applications must be completed in total and submitted to the Commission by 2-17-2012.


APPLICANT INFORMATION

Name:										
Mailing Address:										
Town/City:						State:		Zip Code		
Street Address (if different):										
Town/City:						State:		Zip Code		
Telephone:					Cell:					
Email Address:										

Are you aware that energy conservation improvements are generally the most cost effective means of reducing your energy consumption? **YES** ☐ **NO** ☐

What is your Home Heating Index? _____ visit <http://www.nhsaves.com/homeheating/> to determine this calculation.

Have you performed an energy audit of your home and undertaken energy efficiency measures? **YES** ☐ **NO** ☐
If yes, please summarize your activities:



If you would like to learn more about improving energy efficiency, please visit www.nhsaves.com, <http://necarbonchallenge.org/index.jsp>, http://extension.unh.edu/news/2009/09/energy_answers_info_line_opens.html and www.energystar.gov.

INSTALLATION INFORMATION

Anticipated start date: _____ Anticipated date of completion: _____

Will you install the solar water heating system yourself? **YES** ☐ **NO** ☐

If yes, please initial here indicating that you are requesting a waiver of the requirements that you must provide a signed contract with a primary installer or vendor **Initials:**_____

INSTALLER Company Name or Organization

Installer Name: _____ Company: _____

Name: _____

Mailing Address: _____

Town/City: _____ State: _____ Zip Code _____

Telephone: _____ Cell _____

Email : _____

Years of Experience in Solar Installation: _____**ELECTRICIAN (please provide this information if your installation utilized an electrician)**

Name (if different than installer): _____

Mailing Address: _____

Town/City: _____ State: _____ Zip Code _____

Telephone: _____ Cell _____

NH Electrician license number (if applicable): _____

Years of Experience in Solar Installation: _____**PLUMBER (please provide this information if your installation utilized an electrician)**

Name (if different than installer): _____

Mailing Address: _____

Town/City: _____ State: _____ Zip Code _____

Telephone: _____ Cell _____

NH Plumbers license number (if applicable): _____

Years of Experience in Solar Installation: _____**SOLAR WATER HEATING SYSTEM INFORMATION** Have you reviewed information about SDHW systems available at http://www.energysavers.gov/your_home/water_heating/index.cfm/mytopic=12850?YES ☐ NO ☐

COLLECTOR INFORMATION

Please indicate the SRCC certification for the system being installed **OG-100** ☐ **OG-300** ☐

Please list the manufacturer and model number for the collector being installed

Manufacturer					
Model Number					
SRCC Certification Number					
BTU Rating of Collectors (Btu/day)[or kBtu/day to be consistent with SRCC ratings summary, Clear C conditions]					
Number of Collectors					
Total BTU Rating kBtu/day (number of collectors x collector rating)					
Total System BTU Rating (add Total BTU Rating for each manufacturer):					

Please verify that your system includes freeze protection YES ☐ NO ☐

SOLAR HOT WATER STORAGE TANK

Tank Manufacturer:		Model Number(s):		# of Tanks	
--------------------	--	------------------	--	------------	--

WHAT FUEL IS USED TO PROVIDE BACKUP DOMESTIC WATER HEATING?

Please check the fuel source **being replaced** by this solar installation:

electric ☐ natural gas ☐ propane ☐ oil ☐ other _____

How is your system backed-up to ensure availability of hot water? **Direct** ☐ **Indirect** ☐

(A direct system has a heating element installed inside of the hot water storage tank. An indirect system utilizes a boiler to supply back-up heat to the storage tank.)

What is the fuel source you use for your back-up system?

electric ☐ natural gas ☐ propane ☐ oil ☐ wood ☐ other _____

CONTROL SYSTEM INFORMATION

Control System Manufacturer:		Model Number(s):	
------------------------------	--	------------------	--

CIRCULATION PUMP INFORMATION

Circulation Pump Manufacturer:		Model Number(s):	
--------------------------------	--	------------------	--

PERCENT OF OPTIMAL BTU PRODUCTION

Note: The applicant must provide a detailed site map that clearly illustrates all obstructions and their respective heights and distances from the system as well as panoramic photos of the horizon taken from the installation location from due east through south to due west. A shading analysis must also be provided if the applicant cannot claim 0% shading below.

Azimuth (180° =true south): _____ degrees Tilt (horizontal= 0°) = _____ degrees

1. Optimal Annual Production (BTU): _____

Go to www.nrel.gov/rredc/pvwatts or use Concord, NH as a default at:

http://rredc.nrel.gov/solar/codes_algs/PVWATTS/version1/US/New_Hampshire/Concord.html. Use total array output, optimal azimuth (180°) and tilt (43.2° for Concord or actual latitude), no shading, and .77 derating factor.

2. Actual Annual Production without Shading (BTU): _____

Use total facility output, actual tilt and azimuth, .77 derating factor, and no shading.

3. Percent loss from shading: _____%

Use a Solmetric SunEye, Solar Pathfinder, or other similar device to quantify the percent loss from shading. You may enter 0% loss from shading if no obstruction is closer than 3 times the height that the obstruction extends above the solar collectors.

REQUIRED ATTACHMENTS

These items (copies) must be attached to the application:

Attached

- | | |
|--|--------------------------|
| 1. Signed contract with qualified installer or evidence of intent (if applicable) | <input type="checkbox"/> |
| 2. Detailed site map and Solmetric SunEye or Solar Pathfinder analysis and photos of the installation site | <input type="checkbox"/> |
| 3. Quantified shading analysis if applicant cannot enter 0% shading
(See note in Percent Optimal Production.) | <input type="checkbox"/> |
| 4. Results of your Home Heating Index calculation. | <input type="checkbox"/> |

Note: In the final incentive request form you will be expected to provide paid invoices, pictures of the installation, a copy of your building permit and documentation that the system has been inspected by a local building code official or NH licensed electrician/plumber, unless the installation team includes a NH licensed electrician.

INCENTIVE CALCULATION

IF YOU ARE NOT APPLYING FOR THE PART B INCENTIVE, COMPLETE THIS SECTION

1	Enter number of collectors installed in this installation.	
2	For systems with rated annual output of 10 million BTU up to 19,999,999 BTU enter \$500, systems with rated annual output of 20 million BTU up to 29,999,999 enter \$750, for systems with annual rated BTU output of 30 million or more collectors enter \$875.	
3	Total Requested Incentive Part A ONLY	

IF YOU ARE APPLYING FOR THE PART B INCENTIVE, THE INCENTIVE CALCULATION IS FOUND ON PAGE 11.

**SOLAR WATER HEATING INCENTIVE PROGRAM
PART A DECLARATION
ALL APPLICANTS MUST COMPLETE AND NOTARIZE**

**NOTE: APPLICATIONS FOR PART B REQUIRE AN ADDITIONAL DECLARATION
THAT MUST ALSO BE COMPLETED**

DECLARATION –

The Undersigned applicant declares under penalty of perjury that:

- 1) the applicant intends to purchase and install the SDHW system described in this application;
- 2) the applicant has read and understands the terms and conditions set forth in this application with attachments and has agreed to abide by those requirements;
- 3) the information provided in this form is true and correct to the best of his or her knowledge; and
- 4) the applicant agrees that the system and documents supporting the application may be audited and inspected by the Commission or an agent of the Commission.
- 5) the applicant agrees that in order to receive payment, Step 2 must be completed and submitted according to instructions provided in that application.

Applicant's Signature _____ Date: _____

Only one signature needed per household.

Subscribed and sworn before me this ____ (day) of _____ (month) in the year ____

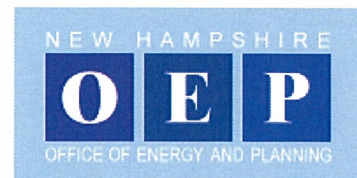
County of _____

State of _____

Notary Public/Justice of the Peace

My Commission expires _____

For questions regarding this rebate program, see the incentive program FAQ website at www.puc.state.nh.us/Sustainable%20Energy/RenewableEnergyRebatesQAs-residential.htm, or contact Barbara Bernstein at barbara.bernstein@puc.nh.gov or (603)271-6011.



PART B: STATE ENERGY EFFICIENT APPLIANCE REBATE PROGRAM

ADDITIONAL \$750

For a limited time and on a first come first serve basis, residents who are replacing an existing domestic water heating system with an eligible solar system at their primary residence are eligible for an additional \$750. This funding is offered through the American Recovery and Reinvestment (ARRA) Act and the State Energy Efficient Appliance Rebate Program (SEEARP).

In addition to the information provided in Part A of the **Step I, INCENTIVE PRE-APPROVAL APPLICATION FOR RESIDENTIAL SOLAR WATER HEATING SYSTEMS** the SEEARP Program requires the following additional information. Please note that there is no obligation to apply for this portion of the rebate program if you determine that it is not in your best interest to do so.

Please check YES or NO to the following. If your system does not meet these specifications, you do not qualify for the additional \$750 rebate.

SYSTEM INFORMATION

1.	Your solar water heating system must meet the following product eligibility requirements. Please check if your system qualifies:	YES	NO
1.a	a Solar Rating and Certification Corporation (SRCC) rating of (OG100 or OG300)?		
1.b	The solar collector has a solar fraction of greater than or equal to .5?		

2.	To be eligible for the Part B rebate, the new solar water heating system must do one of the following. Please check the category that applies to your system:	YES	NO
2.a	Replacement of the existing non-solar water heating system		
2.b	Replacement of a solar water heating system that has been damaged or destroyed. (Part A of the application must be completed.)		

WARRANTY INFORMATION

3.	Do you have the following warranties for your system:	YES	NO
3.a	A warranty of at least 10 years for your solar collector?		
3.b	A warranty of at least 6 years for your storage tank(s)?		
3.c	A warranty of at least 2 years for your controls?		
3.d	A warranty of at least 1 year for other parts used in the system?		

DWELLING INFORMATION

4.	In what year was your dwelling originally built?	
----	--	--

If the dwelling is over 50 years of age and you are applying for Part B of this application, you may need to meet the specifications of the National Historic Preservation Act. Contact the Commission (barbara.bernstein@puc.nh.gov 603-271-6011 regarding any project that may trigger [State Historic Preservation Office](#) review.

4.1	Please indicate the type of dwelling being used for the installation:
Single family home <input type="checkbox"/> Duplex/Townhouse <input type="checkbox"/> Condo <input type="checkbox"/> Other <input type="checkbox"/>	

REPLACED SYSTEM INFORMATION

5.	Please provide the following information on the system being replaced:		
	Make	Model	Date Installed (if available)

5.1	Please indicate whether the system being replaced was direct or indirect heating system:		
	Direct <input type="checkbox"/>	Indirect <input type="checkbox"/>	
(A direct system has a heating element installed inside of the hot water storage tank. An indirect system utilizes a boiler to supply back-up heat to the storage tank.)			
5.2	Please check the fuel source of the hot water heating system being replaced by this solar installation:		
	electric <input type="checkbox"/>	natural gas <input type="checkbox"/>	propane <input type="checkbox"/> oil <input type="checkbox"/> other <input type="checkbox"/> (please describe)

5.3	Please tell us what you have done with the domestic hot water heater being replaced		
5.3.a	Recycled** <input type="checkbox"/>	Where was it recycled?	
5.3.b	Disposed of in Landfill <input type="checkbox"/>		
5.3.c	Reused <input type="checkbox"/>		
5.3.d	Other <input type="checkbox"/>	Please describe:	

**It is highly encouraged for domestic hot water systems to be recycled. Please request the installer to verify the system has been recycled.

FUNDS LEVERAGED

Please note the sources of funds you plan to utilize to make your solar hot water heating system possible.

3.	Sources of Funds:	Dollars Spent
3.a	Total Rebate from Part A, Step 1 of this Application	
3.b	Federal Tax Credits	
3.c	ARRA funding	\$750.00
3.d	Other grant funding (Please list)	
3.e	Private dollars	
3.f	Total System Cost	

INCENTIVE CALCULATION

1	Enter your total from PART A, page 8.	
2	Additional rebate*	\$750.00
3	Total Requested Incentive	

**ALL APPLICANTS REQUESTING PART B REBATE FUNDING MUST COMPLETE
AND NOTARIZE BOTH THE PART A AND THE PART B DECLARATION**

**STATE ENERGY EFFICIENT APPLIANCE REBATE PROGRAM
PART B**

DECLARATION –

The Undersigned applicant declares under penalty of perjury that the applicant:

- 1) Has read and understands the terms and conditions set forth in this application with attachments and has agreed to abide by those requirements.
- 2) Ensures the information provided in this form is true and correct to the best of his or her knowledge; and
- 3) Agrees to retain all paperwork associated with this application for at least 3 years after the completion date.
- 4) Agrees that the system and documents supporting the application may be audited and inspected by the Commission or an agent of the Commission.
- 5) Will provide an original sales receipt showing the date of the purchase and the make/model number of the components of the installation.
- 6) Will provide a proof of payment either a copy of the check or credit card receipt.
- 7) Will provide a copy of the building permit.
- 8) Certifies that the appliance purchased is replacing an existing hot water heating system. Under no circumstances will the rebate be used to finance a solar hot water heater that is being installed on a new construction project.
- 9) Is a resident of the State of New Hampshire.
- 10) Is installing the solar water heating system at their primary residence. Under no circumstance will the rebate be available to businesses, nonprofits or second home owners.
- 11) Ensures that the water heating system will be placed into service after the commencement of the program.
- 12) Ensures that the solar water heating system being installed is:
 - a. SRCC certified,
 - b. Has a solar fraction rating greater than or equal to .5
 - c. Meets the following warranty requirements:
 - i. Solar Collector \geq 10 years
 - ii. Storage Tank \geq 6 years
 - iii. Controls \geq 2 years
 - iv. Parts \geq 1 year
- 13) Has never previously received a rebate from the State Energy Efficient Appliance Rebate Program for the aforementioned solar water heating system, and,

Applicant's Signature _____ Date: _____

Only one signature needed per household.

Subscribed and sworn before me this ____ (day) of _____ (month) in the year ____

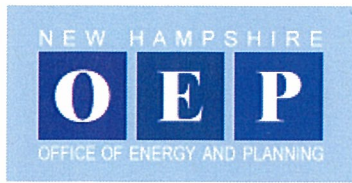
County of _____

State of _____

Notary Public/Justice of the Peace

My Commission expires _____

For questions regarding this rebate program, see the incentive program FAQ website at www.puc.state.nh.us/Sustainable%20Energy/RenewableEnergyRebatesQAs-residential.htm, or contact Barbara Bernstein at barbara.bernstein@puc.nh.gov or (603)271-6011.



State of New Hampshire Public Utilities Commission

21 S. Fruit Street, Suite 10, Concord, NH 03301-2429

STEP 2: FINAL INCENTIVE REQUEST FORM FOR INSTALLED RESIDENTIAL SOLAR WATER HEATING SYSTEMS

Step 1 Incentive Part A and, if qualified, Part B Pre-Approval Application must be approved by the PUC
BEFORE SUBMISSION of Step 2.

Because the application requires an original notarized signature, it will not be accepted if submitted electronically.

Name: _____ Application # _____

Solar thermal ☐ **System Description: check below**
Solar Domestic Hot Water ☐

Date the system became operational: _____

	YES	NO
Is the system you installed Solar Rating Certification Corporation (SRCC) approved?	<input type="checkbox"/>	<input type="checkbox"/>
Are all major components new?	<input type="checkbox"/>	<input type="checkbox"/>

CHANGES TO PROJECT INFORMATION

In an attachment to this form please inform the Commission of any changes in total project cost, equipment used, or solar resources (i.e. more accurate shading estimates or any other changes to the information provided in the incentive Part A and/or Part B forms prior to installation:

REQUIRED ATTACHMENTS

These items (copies) must be attached to the application:		Attached
1.	Paid invoice(s) indicating total costs for parts and labor. (Invoices may be unpaid only by the amount of the approved incentive payment.)	<input type="checkbox"/>
2.	Documentation that the renewable energy system is SRCC certified	<input type="checkbox"/>
3.	Pictures of the installed solar water heating system	<input type="checkbox"/>
4.	Documentation that the installed system has been inspected by a local building code official or a NH licensed electrician.	<input type="checkbox"/>
5.	Documentation of the rated annual BTU output of the system.	<input type="checkbox"/>
6.	Building permit or other documentation that the facility meets local zoning regulations. (if none, please explain)	<input type="checkbox"/>
7.	A copy of the State Historic Preservation Act approval is included IF YOUR DWELLING IS OVER 50 YEARS OLD AND REQUIRES THIS APPROVAL.	√ if applicable <input type="checkbox"/>

TOTAL REQUESTED INCENTIVE

Annual Estimated System Output from Part A, Step 1	NH Incentive:	Check applicable box	Total Incentive
10,000,000 BTU up to 19,999,999 BTU	\$500		
20,000,000 BTU up to 29,999,999 BTU	\$750		
30,000,000 BTU or greater	\$875		
<i>check if approval received from the PUC</i>			
Approval received for Part B, Step 1	\$750		
Total Incentive requested			

Note: Incentives will be issued only after application is judged complete and accurate.

DECLARATION

The Undersigned applicant declares under penalty of perjury that:

- 1) the applicant has purchased and installed the solar water heating system described above;
- 2) the applicant will not sell or otherwise transfer the equipment unless as a part of a sale of the affected property for a period of 10 years;
- 3) the information provided in both Step 1 and Step 2 applications are true and correct to the best of his or her knowledge;
- 4) the applicant understands that program funds are limited and, as a result, there may be a delay in issuing the incentive payment based on the queue position of the applicant; and,
- 5) the applicant agrees that the system, interconnection and documents supporting the application may be audited and inspected by the Commission and that the Commission may request energy production data from the applicant for a period of ten (10) years.

Applicant's Signature: _____ Date: _____

Must be signed by individual originally applying for incentive payment.

Subscribed and sworn before me this _____ (day) of _____ (month) in the year _____
County of _____ State of _____

Notary Public/Justice of the Peace
My Commission expires _____

For questions regarding this rebate program, see the incentive program FAQ website at ***
<http://www.puc.state.nh.us/Sustainable%20Energy/RenewableEnergyRebatesQAs-residential.htm>, or contact
Barbara Bernstein at barbara.bernstein@puc.nh.gov or (603)271-6011.

Please submit application and all associated documents to:

Sustainable Energy Division

New Hampshire Public Utilities Commission

Sustainable Energy Division

21 S. Fruit Street, Suite 10

Concord, NH 03301-2429

Your social security number is required for payment purposes. An IRS Form 1099, report of miscellaneous income, may be issued for this payment. We are asking for this information on a separate page to allow this personal information to be separated from the application and to be held confidentially at the Commission's offices or the office of the State Treasurer.

Applicants who do not provide their social security number will not be eligible for incentive payment. We thank you for your understanding.

Name: _____
Mailing Address: _____
Town/City _____ State _____ Zip Code: _____
Phone: _____ Cell: _____
Email: _____
SS Number _____ - _____ - _____