



District of Columbia Renewable Energy Incentive Program **SOLAR THERMAL INCENTIVE**



The Renewable Energy Incentive Program operates on a first-come, first-served basis, and will continue until all funds are committed for each of the scheduled fiscal years as outlined in the Clean and Affordable Energy Act of 2008. Fiscal year 2012 will end September 30, 2012. The program will begin accepting applications effective April 11, 2012 for Fiscal Year 2012.

FY 2012 Incentive Structure

The REIP Solar Thermal Incentive Program is based on a flat percentage rate of installed system cost.

Residential: an applicant may apply for one of the following incentives:

- **Solar Thermal (water heating): 20% of the installed cost up to a maximum of \$5,000**
- **Solar Thermal (space heating): 20% of the installed cost up to a maximum of \$2,000**
- **Solar Thermal (combined system): 20% of the installed cost up to a maximum of \$5,000**

Nonresidential: an applicant may apply for one of the following incentives:

- Solar Thermal (water heating): 15% of installed cost up to a maximum of \$7,000
- Solar Thermal (space heating): 15% of cost up to a maximum of \$2,000
- Solar Thermal (combined system): 15% of the installed cost up to a maximum of \$7,000

Rebates for solar thermal systems are capped at a maximum of \$5,000 for residential and \$7,000 for nonresidential. Only one REIP rebate may be requested per unique installation address, per program year.

Application Materials and General Information

Renewable Energy Incentive Program <http://ddoe.dc.gov/service/apply-renewable-energy-incentive>

Applications may be emailed, hand-delivered or mailed to DDOE by post or courier.

Please address applications to:

**-Attention-
Renewable Energy Incentive Program
District Department of the Environment
1200 First St NE, 5th Floor
Washington, DC 20002**

Application

An online Application must be submitted to receive an incentive reservation number and qualify to submit a full REIP application. The full REIP Application is fill-able in Microsoft Word, and must include the required payment processing documentation and supporting technical documents. Application materials and examples of supporting documents are available on DDOE's renewable energy incentive website. Visit DDOE online at <http://ddoe.dc.gov/service/apply-renewable-energy-incentive> or call Daniel White 202.299.2163 or Olayinka Kolawole 202-671-4096 for additional information.

Supporting Documentation

In addition to the full REIP Application and District forms required for payment processing, supporting items are also required and must be enclosed with all applications. These documents provide valuable data and allow for effective system performance monitoring, and will assist DDOE in planning for renewable energy capacity expansion.

The required supporting documentation is as follows:

- ☐ Completed REIP Solar Thermal Application
- ☐ Signed cost estimate or purchase order
- ☐ Proof of deposit
- ☐ System schematic or line drawing
- ☐ Site plan (photos, an aerial map or renderings identifying the location of collectors or modules, their orientation and tilt)
- ☐ Shading analysis (if significant shading exists between 9am and 3pm any time of the year); provide a copy of the Solar Pathfinder chart, or printed output from Solmetric SunEye or a similar shade calculating device.
- ☐ District of Columbia Master Supplier Form
- ☐ Form W-9 Federal Tax Identification
- ☐ Utility Bill for address of installation location

Incentives are only awarded upon receipt of a full application packet with supporting documents. DDOE will confirm the amount of the rebate upon approval of the full application, at which time rebate payment requests will be processed. Rebates will be issued in 30-45 business days after confirmation of approval. Rebate fulfillment is contingent upon the availability of funds in a given program year.

Project Implementation

The incentive recipient has six months from the date of payment confirmation to complete the installation. A six month extension may be granted by DDOE only after submission and approval of a formal written request. Systems must be completed in their entirety within twelve months from the date of confirmation. If this condition is unmet, the system owner is to return the rebate to DDOE. Failure to return the rebate will constitute a lien on the owner's real and personal property to secure repayment.

Completion Certificate

Within 14 days of project completion, the rebate recipient must provide all the information required on the "Solar Thermal System Completion Certificate" and enclose the necessary supporting documentation.

Questions?

Please visit <http://ddoe.dc.gov/service/apply-renewable-energy-incentive> for more information. For further clarification, send an e-mail with the subject "Solar Thermal Incentives" to Olayinka.Kolawole@dc.gov or Daniel.White@dc.gov.

District of Columbia Renewable Energy Incentive Program

SOLAR THERMAL INCENTIVE APPLICATION



1. APPLICANT INFORMATION

Is this system owned by a third party: ☐ Yes ☐ No

Pepco/Washington Gas Account Number: / DDOE REIP Reservation Number:

***Applicant must provide a copy of the most recent utility bill with this application.**

☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr. First Name: Last Name:

Company/Organization Name (if applicable):

Daytime Phone: Fax: Mobile:

Email:

Installation Address:

Installation Address2:

Washington, District Columbia Zip Code: _____ Date Building Constructed: _____

Mailing Address (if different):

City: State: Zip Code: SSN/Tax I.D. Number:

Project Type: ☐ Residential ☐ Commercial ☐ Non-Profit ☐ Institution ☐ House of Worship

2. REBATE RECIPIENT (SYSTEM OWNER)

Company or Institution:

Contact Person:

Daytime Phone: Fax: Email:

Address:

Address2:

City: State: Zip Code:

SSN/Tax I.D. Number:

3. CONTRACTOR/INSTALLER

Company Name: _____ Contact Person: _____

Daytime Phone: Fax: Email:

Address: Address2: Zip Code:

SSN/Tax I.D. Number: Primary DC License (e.g. Home Improvement, Business, Contractor):

DC License Number:

4. SYSTEM CONTACT INFORMATION

Please provide contact information for parties authorized to discuss public relations opportunities with a representative from the District Department of Environment:

Customer (listed above) ☐ Contractor/Installer (listed above) ☐

Additional Company: Additional Person(s):

Daytime Phone: Fax: Email:

5. SYSTEM INFORMATION :

Collector Location: Collector Size: square feet

Circulator Pump Size: Watts Is there a recirculation loop? Y/N

Select One: ☐ SRCC OG300 Rating: SRCC System Model :

SRCC OG300 System #:

☐ SRCC OG100 Rating (Clear Day C) SRCC Model

System Type: Number of Storage Tanks:

Tank Size: gallons Is this part of a hydronic heating system? Y/N

Heating load: persons in household Expected Installation Complete Date:

6. PROJECT DESCRIPTION

Briefly describe your project, including any plans to provide educational outreach and the ability to monitor the installation's energy production. Additional pages may be attached to this application.

*Roof Shading: Attach shading sketch plot or engineering analysis

7. PROJECT AFFIDAVIT

The undersigned warrants, certifies and represents that 1) the information provided in this form is true and correct to the best of his or her knowledge; 2) the above described generating system is sized not to exceed customer's electrical loads; 3) the Installer/Contractor has explained the system operation and maintenance to the customer (Applicant); 4) the installation will meet all DDOE REIP requirements; 5) the Applicant gives permission to DDOE to review their utility account information, both prior to installation and subsequent to installation; 6) The Applicant is the Customer of Record for any Utility Accounts applied under;

Customer (Applicant)

Signature: _____

Print Name: _____

Date: _____

Contractor/Installer

Signature: _____

Print Name: _____

Date: _____

FOR DDOE/EO USE ONLY

Date Received by DDOE ___/___/___ Person Received by: _____

Application Reservation Number (assigned by DDOE): _____

Completed Form and All Required Attachments ___Yes ___No

If no, which items are missing: _____

System Rating (SRCC kWh/yr): _____ Total System Cost \$ _____

Approved: ___Yes ___No Date: ___/___/___

Returned for more information: ___Yes ___No Date: ___/___/___

Denied: ___Yes ___No Date: ___/___/___

Letter of Intent mailed: ___Yes ___No Date: ___/___/___