

# **2017 SOLAR HOT WATER REBATE APPLICATION**

## **SECTION A. CUSTOMER INFORMATION (please print) Customer Name** Account Number Home Phone Number (with area code) Daytime Phone Number (with area code) E-mail Address Mailing Address City Zip Code + 4 State Installation Address (if different from mailing address) City State Zip Code + 4 □ Social Media □ TV □ Utility Newsletter □ Utility Representative □ Utility Web Site □ Other □ SECTION B. SOLAR INSTALLER/CONTRACTOR INFORMATION **Business Name** Lead Installer Name Mailing Address State Zip Code + 4 Daytime Phone Number (with area code) E-mail Address Is installer NABECP Solar Thermal certified? (not required) ☐ No Yes If yes, NABCEP Solar Thermal Number: \_ Plumbing Contractor License #: General Contractor License # (where required): **SIGNATURE:** I certify: I have completely filled out Section A Allow 6-8 ■ I have read, understand, and agree to the terms and conditions – Section D weeks ■ I have attached all support materials: O Interconnection Agreement/Documents for processing. Shading Analysis (Pathfinder, SunEye, or similar) Missing Energy Audit Report or incorrect Invoice information ■ All equipment has been installed at the address listed in Section A will increase **CUSTOMER SIGNATURE** Date the processing time. SOLAR INSTALLER SIGNATURE Date **TEAMING UP TO SAVE YOU MONEY**



OFFICE USE ONLY	Gas	Electric	☐ Water	Total Rebate Amount:
Date Received	_ Date Proce	\$		
Appliance/Equipment				Ψ
D Verified	l By		FILE NAME:	

SECTION C. INSTALLATION INFORMATION										
Current water heating fuel	type: 🔲 Natural gas	Propane (LP)	Electric	Other:						
New Installation	Installation Date:			Installation Cost: \$						
Collector Type:	ite 🔲 Evacuated Tube	Number of Collect	tors/Tubes: _		Roof Mount	Ground Mount				
Collector Manufacturer Na	me:			Collector Model Nur	mber:					
Net Aperature:				SRCC Certification N	Number:					
Collector Tilt Angle (35–60 degrees from horizontal):				Azimuth Angle (must be between 135–225 degrees):						
☐ Shading Analysis										
Solar Storage Tank Manufacturer Name: Solar Tank			Model Number: Solar Tank Volume (gallons):							
Back-up Water Heater:	Same as Existing									
	Replacement Manufa	cturer:	Model Number:			Storage Volume (gallons):				
Pump Manufacturer Name	:	Pump I	Model Numbe	r:	Horse	power:	AC DC			

# **SECTION D. TERMS AND CONDITIONS**

The CONSERVE & SAVE® solar hot water rebate for household and businesses provides financial support for the installation of solar domestic hot water systems. A rebate of \$15 per sq ft NET aperture (up to \$1,200) will be available to customers who meet the following:

- Install a new solar hot water system.
- Must be an Austin, Owatonna, or Rochester Public Utilities residential or commercial all-electric heat customer, or an Austin or Owatonna gas customer.
- System must provide domestic hot water. Space heating is permitted if connected to domestic hot water, but the space heating portion of the system is NOT eligible for an incentive. System may not be integrated into a pool or hot tub.
- System must meet the Minnesota Department of Energy Resources rebate requirements in addition to the utility requirements. (See www.state.mn.us; search "solar hot water rebate.")
- Applicants must conduct an energy audit on the proposed site and share results with their utility.

#### **Installation Requirements:**

- Must comply with all applicable federal, state, local, and utility laws and requirements.
- Must comply with all applicable building and zoning codes and obtain all appropriate permits, providing copies of such permits to their utility.
- System must be installed by a licensed plumbing contractor, licensed general contractor, licensed residential building contractor, or licensed residential remodeler. Home-built systems are not eligible.
- System must include at least a two-year installation warranty that covers any defect in the workmanship of the installation at no charge to the owner.
- Applicant must demonstrate that system will not be shaded by buildings, trees, electricity poles, towers, chimneys, by using a shading analysis tool and site photo. Installation should result in energy production equivalent to a minimum net effect of 80% of an ideally sited system.
- System must be installed within 90 days of receiving approval from the utility.

#### **Equipment Requirements:**

- All system components must be new.
- Entire system must be rated by the Solar Rating and Certification Corporation (SRCC) and assembled by the manufacturer.
- Collectors must be SRCC OG-100 rated and have a five-year warranty; other components must have a one-year warranty. Flat plate collectors must have tempered glass glazing.

## Funding:

Due to limited funding, this rebate offer can be withdrawn at any time without notice. Applications will be processed on a first-come, first-serve basis.

# Steps to Receiving a Solar Hot Water Rebate:

- 1. Customer notifies their utility of plans to install a solar thermal water heating system.
- 2. Customer has an energy audit conducted on the proposed site. Energy audit to be performed by a certified energy auditor, professional engineer, or certified energy manager. If an audit has been conducted on site in the last three years, this step can be skipped.
- 3. Customer shares energy audit results with their utility.
- 4. If application is approved, the utility will prepare and mail rebate application to the customer.
- 5. Customer fills out all documents and returns them to the utility, along with a detailed copy of paid invoice/receipt and shading analysis.
- 6. Utility and the city building and safety department inspect the installed hot water system before issuing a rebate check.
- **7.** Rebate check will be issued to the customer/owner of the property.

# Return the completed application and required documentation to your utility provider:

## **Austin Utilities**

Attn: Rebate Processing 1908 14th St NE Austin, MN 55912-4904 507.433.8886 www.austinutilities.com

#### **Owatonna Public Utilities**

Attn: Rebate Processing PO Box 800 Owatonna, MN 55060-0800 507.451.2480 www.owatonnautilities.com

2

#### **Rochester Public Utilities**

Attn: Rebate Processing 4000 E River Rd NE Rochester, MN 55906-2813 507.280.1500 www.rpu.org