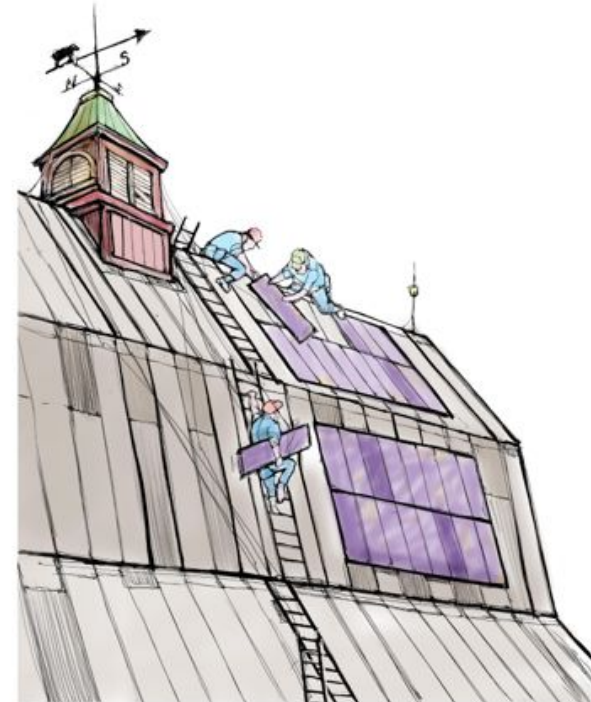


Helping Vermonters Move Solar More Swiftly and Easily

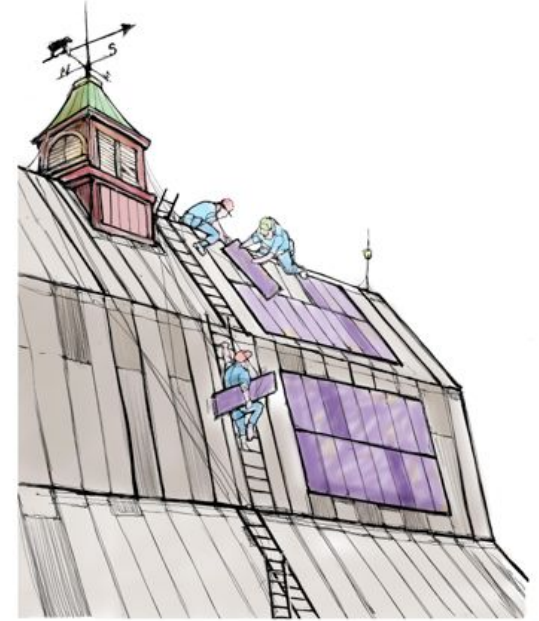
Creating a Guide to Community
Solar in Vermont



Community Solar Guide

In Development...

- A tool to help communities and interested Vermonters go solar more easily and swiftly. Includes/will include:
 - A case-making element to help communities 'sell' solar to local officials, potentially interested neighbors etc.
 - Model documents and templates, a list of resources to turn to for partnership along the solar road, case studies, information on capitalizing the project, an overview of key issues to consider, siting resources etc.
 - What else??



TEMPLATES and MODELS AVAILABLE NOW

- Group Net Metering Agreement Template
- Model Request for Information
- Model Request for Proposals
- Working with the Public Service Department to review and offer as a tool, when available, their model contract/lease documents.

Group Net Metering Agreement Template

This Community Net Metering Agreement ("Agreement") is made and entered into this _____ day of _____, 2013 ("Effective Date"), by and between _____ ("System Host") and the following Group ("Members"):

• PERSON AAAAAA	Account #
• PERSON BBBBBB	Account #
• PERSON CCCCCC	Account #
• PERSON DDDDDD	Account #

WITNESSETH:

WHEREAS, _____, the System Host of certain real property in [county name] county, Vermont, located at _____ Vermont and described by satellite photograph in Exhibit A ("Premises").

WHEREAS, System Host shall install a kW solar photovoltaic system on such Premises.

WHEREAS, System Host intends to provide renewable energy generation which can be used to offset Member's utility bills upon the terms and conditions as contained herein;

WHEREAS, Members are [X Utility] customers have reliably paid, at a minimum, the past six (6) electricity bills on time and in full;

WHEREAS, Members desire to receive utility bill offsets from renewable energy generation on the terms and conditions as contained herein;

WHEREAS, System Host will purchase and install the solar photovoltaic system and operate, maintain and upgrade the same system as necessary.



Some Community Solar Success Stories

Vermonters are getting it done... How do we make it easier?

Learn from each other? Some compelling examples:

- Waterbury's 500 kW municipal solar project
- Ten Stones 24 kW Community Solar Project
- Coyote Ridge's 17.5 kW Community Solar Project
- Jeff Forward's 25 kW Neighborhood Solar Project
- Putney's 144 kW Community Solar Project



Waterbury's Solar Success

Under the leadership of the local energy committee

A few examples of Waterbury's solar efforts...

- Municipal – 500 kW Village Solar Project planned (Spring 2014)
- School – A 157 kW hillside solar array underway (joining the existing 14.8 kW array on the school roof – giving Crossett Brook more solar capacity than any other school in Vermont)
- Residential – Doubled residential solar capacity in less than one year. In 2013/2014, Waterbury LEAP aims to double again



Ten Stones Community Solar Collective

- A 24 kW community solar project serving 5 households and more in a Charlotte co-housing project, where the land is communally owned.
- The utility – Green Mountain Power – manages the billing – making it easier for homeowners.

“We haven’t paid an electric bill in a year and a half. If the system pays off in 10-12 years, that’s great. But it’s just the right thing to do.”

Rebecca Foster, project leader.



Coyote Ridge Community Solar

- A 17.5 kW of clean, sun-powered group net metered energy serve three different homes in this small development community.
- The federal and state incentives, which made the project affordable for all.
- A landowner – and project partner – was willing to utilize a southern facing portion of their property to host the solar array.



Richmond Neighborhood Solar

- A 25 kW array serving six households.
- Conceptualized and developed by town energy and climate action committee chairman, Jeff Forward, the project is also an investment for Forward and his family.
- Forward put all the financial pieces of the puzzle together, tapping the traditional incentives – federal ITC, state renewable incentives and the solar adder.



Putney Community Solar

- 144 kW project – 576 fixed panels and 24 inverters.
- Member Owned – Serving 49 owners in nine counties in GMP territory.
- 180,000 kWh annual production
- This ownership structure allows renters, people with poorly sighted properties and individuals of all income levels to go solar.
- It's a model that can be used in other utility districts too.



What Help Do Communities Need? What Other Interesting Models Are Out There? How Do We Share Strategies and Tools and Move Solar Forward, Faster?

What are your thoughts?

For this guide and in general...?

Contact:

Johanna Miller – jmiller@vnrc.org
802-223-2328 ext. 112



THANK YOU!