

Dunbarton Energy Committee Meeting Minutes, September 21, 2020 (Virtual meeting)

Members Present: Dana Lavoie, Bob Ray, George Holt, David Elberfeld, John Stevens

Public: None

Meeting opened at 7:05 PM

August 17 meeting minutes approved.

Public comment: None

1. Town solar review

- Two post installation issues remain. Dana has met with Granite State but is waiting to meet with Woody before engaging Mike Cummings (town Bldg. inspector) and Granite State.
- System output continues to meet or exceed projections.

2. School solar.

- Dana and George Holt met at the School to investigate the solar hot water system. A valve may need replacement/rewiring and the system is still logging performance but the data is not making it out of the school to the data monitoring internet site. George and Dana will follow up to resolve the issues.
- The School Board is quite busy with school COVID issues and the Roots Garden land clearing so we will wait till spring to proceed to continue investigating system location options and their desire to proceed.
- Hold off final formal work on Solar Electric leading to location and other issues till next year.
- George and Dana will work on issues (data reporting +) on the existing solar hot water system.

3. Neighbors Warming Neighbors program

- Considering COVID isolation, we will hold off home audits till safe.
- We will also investigate implementing a program similar to the Vital Community's Weatherize Upper Valley program. Waiting on their Weatherize Toolkit for instructions on program setup and conduct.

3. Other items:

- George Holt described the Solar Electric panel system he and wife and friends are installing on his barn and showed pictures of the roof installation, cable ditch and controls now in progress. The system has 42 panels, each 335 watts, 14.07 KW rated system output. The system includes 2 inverters and optimizer and internet connection for gathering data for applying for RECs.
- The expected system cost is \$.67 per watt for panels and total including all components and labor of under \$2.00

Meeting adjourned at 7:50 PM

Next meeting: Oct. 21, 2020

Respectfully submitted: John Stevens