

Dunbarton Energy Committee Meeting Minutes, March 21, 2022 (Virtual meeting)

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

Public: None

Meeting opened at 7:00 PM

1. Public comment: None

2. January 17, 2022 meeting minutes approved, no meeting in February

3. School Solar electric.

- Dana contacted Granite State Solar for initial assessment of town property lot C2-01-02 in Rt. 77.
- The Rt. 77 site has good southern exposure.
- Site is quite level and will need only modest tree clearing.
- Dana will meet with members at the site for review.
- Once initial investigation is done, Dana will contact more Solar installers
- Not near neighbors property and not visible to neighbors.
- Concerned that there are no power poles on property, only phone lines.
- Nearest power line to east may not have 3 ph. service. Nearest power line to west comes from Ray Rd, 10 to 15 poles away. Will need a transformer to connect to solar site.

4. Status of the school hot water solar panel system.

- On hold for weather for roof access.

5. Bow Energy Committee.

- John will contact them to check on their progress. Have they done any Town Solar installations?

6. Residents' advice and tours for Solar and other energy savings opportunities

- Earth day is April 22.
- Dana could set up a tour of some resident's homes exhibiting energy related installations
- Bob will check the DEC email contact address.
- Conduct during a 4 hour period on or the day after Earth Day. Live or Virtual?
- David will make a listing his solar array performance.
- Dana will contact Police Chief to show his electric car

6. School energy savings

- Bob and John did a thermal camera interior walkthrough of the school a few weeks ago. No major problems seen, just some small fixes involving leaks or small missing insulation areas.
- Possibly inside storms on north facing windows.
- John will contact auditors for a whole-school professional energy audit and any possible rebates on cost.

7. Dana presented the idea of an electric police vehicle. Will meet with the Police Chief to provide information.

Meeting adjourned at 8:01 PM

Next meeting: April 18, 2022

Respectfully submitted: John Stevens