

Colrain Energy Committee Meeting Notes, 1/04/19 , Meeting # 19

Present: Jonathan Lagreze, Peter Brooks, Elizabeth Ericson, Lynn DiTulio, Therese Fitzsimmons, Rocky Lively. Guest: Jim Barry of DOER

Agenda: Green Community Designation payment Application

19-1 This was not an official meeting and no decisions were made.

19-2 Grant Application; The Town has received a letter from DOER announcing our designation as a Green Community. We need to submit an application to receive our grant. The application should be in by February 9th.

19-3 Application Guidelines Jim Barry of DoER explained the application process to us.

- 1. Include an XL spreadsheet of the items we propose to use the grant to fund.
- 2. Narratives explaining each item included in the spreadsheet. Each item in a separate computer file with specific naming procedure.
- 3. Back up Data in it's original for. For instance this would include a solar installers proposal or the energy audit of the highway garage.
- 4. Cerification of the Application signed by our CEO.

When the application is accepted DOER will sign a contract with the Town and a scope of work and a schedule of payments. The payments will be staged as follows 25%, 50% and 25%. Applications and verification are required.

19-4 Solar Intallation; We had expected to build a 30 kW array but Lynn advised that Eversource would now only allow a 25 kW installation. This would take a space at least 25' x 50' if on a sloped roof. A ground mount would take much more ground area when on a ground mount rack. Investigation into the school roof warrantee and truss load capacity is needed.

An array could be ground mounted on the school property or the landfill adjacent to the transfer station. Another option was discussed to build a roof structure over dumpsters at the transfer station which would support an array.

A meeting has been set-up on the 11th with the school to see where would be an acceptable location for a ground mounted array at the school.

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19-5 Metering; Options for metering and assigning the credit for power productions were discussed. We would like to have a special meter for the array if located at the school and feed into the grid. The credit would be distributed as designated by the Select Board. The utility may demand that only one meter be installed per lot.

19-6 Solar Proposal; We will need a proposal from an installer to include in our grant application. After it is approved and the Town has received funding the Town will go through the public procurement process.

To Do List,

- Meet at the school Friday Jan. 11 at 9 am.
- Select Board meeting on Monday Jan. 14 at 6:30
- Solar proposal from an installer.
- Prepare spreadsheet and naratives along with back-up data.
- CEO to sign the certification.
- Submit the completed application, hopefully in early February!

Next Meeting; Thursday January 17, Highway Garage at 6-8 pm.