



## Orleans Renewable Energy Committee

ORLEANS TOWN CLERK

*K. Dery, Asst.*

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July 25, 2013 – Minutes –JH Rev “B”

Chair Jim Hungerford called the meeting of July 25, 2013 of the Orleans Renewable Energy Committee to order at 4:05PM in the Skaket Meeting Room.

Present: Jim Hungerford, Victor Noerdlinger, Paul Cass, Orleans Selectman Jon R. Fuller

Absent: Dick Philbrick, Chris Galazzi, David Abel, Finance Liaison Paul Rooker John Jannell, Conservation.

Chair, Jim Hungerford, opened the meeting by congratulating the new member of the Committee, Paul Cass. Chair also thanked Selectman Jon R. Fuller for attending the meeting and asked Jon to give us comments on all the issues on the agenda as well as helping the committee on all procedural matters for Orleans committees.

Jim brought up the subject of the Iron & Manganese Plant site and the “zone 1” issue concerning construction within 100 feet of a wellhead. We will need to get state approval on using the watershed land for a solar PV array. This involves requesting relief from Article 97. Jim has been discussing the types of structures used to support Solar Array Panels, with some of the solar installers. One of the solar installers, My Generation Energy, supplied a photo of a typical installation that might be used.

Jim has had some preliminary discussions with Brian Dudley, of the DEP, about this issue. A more formal letter, including a description of our proposed project will be sent to Brian along with an example photo.

We will also be approaching some of the solar installers in order to obtain budgetary pricing for our 375 KW Solar PV Array. Jon Fuller mentioned that all proposals must be free of any conflict of interest.

Jim made reference to a Cape Cod Times news article on 6-13-13 where \$120M of funding has been approved for Broadway Electric to begin work on the CVEC projects. The Orleans Landfill Solar project is one of these. Jim went over a letter from Ron Collins, which discussed the next steps in the permitting process, that Broadway Electric will be going through, including meeting with NStar.

The film "Switch" (all about renewable energy), was discussed. Jim and Paul, did attend the film at CCCC and thought that it might be useful to request the library to obtain the film and show it to the Orleans residents. There will be more discussion on this topic at future meetings.

We discussed "grants for renewable energy projects". John Jannell and George Meservy typically look for grants of this type. We will approach John and George to see if any exist.

Jim mentioned his conversations with Jill Douglas, of Brewster, about the Brewster Solar Garden project. This project has been operational since Feb 2012. Brewster has provided us with samples of their bid documents, for use by Orleans if we want to pursue a project of this type.

Jon Fuller reminded us to include any "possible discussion topics" in our agendas, prior to initiating the discussions.

The minutes of the previous meeting held on 6-13-13 were approved 2-0-1 ( Paul Cass) was not a member in June.

A motion to adjourn was approved 3-0-0 at 4:43 PM

Respectfully submitted by Paul Cass ( temp secy) with edits by Jim

Adjourned

*J. Thompson* 6/22/13