



14 MAR 31 4:37PM

Orleans Renewable Energy Committee*C. May***March 13, 2014
Minutes**

Chair Jim Hungerford called the meeting of the Orleans Renewable Energy Committee to order at 5:00 in the Skaket Meeting Room at the Orleans Town Hall.

Present: Paul Cass, Victor Noerdlinger, Jim Hungerford

Liaison Representatives: Jon Fuller, Paul Rooker, Ron Collins

Interested resident: Bruce Taub

Absent: Chris Galazzi and David Abel

Chair Jim Hungerford welcomed Bruce Taub and asked all of the existing members and liaisons to give a brief auto-bio of themselves for Bruce's benefit. Bruce also gave us a brief summary of his background as an attorney and interested Orleans resident.

There was continuing discussion about the announcement that G&S Installers will be taking over the financing and installation of "some" of the CVEC Phase Two projects. The Orleans Capped Landfill is one of these projects. We are expecting a schedule update from CVEC shortly.

Ron Collins gave us a brief summary of his background along with some additional information about the Capped landfill Solar Project:

- The solar panels will sit on concrete platforms and will not penetrate the PVC membrane. All of the CVEC projects will be using a similar mounting configuration.

- Solar PV Arrays have an overall power generation capacity based upon the number and type of "photovoltaic cells/panels" used. This overall capacity is measured in Kilowatts or Megawatts.

- The useful KiloWatt-Hours available from this group of arrays is dependent upon many other factors, including location, latitude, time of year, azimuth, orientation of the panels, age of the panels and other variables). There are some software programs such as PV Watts and Solar Pathfinder that can be used to calculate the actual KiloWatt-Hours that can be expected from a Solar PV site.

CVEC management have been asked to attend a BOS meeting on 3/19/14 to present their "off taker proposal" and to provide financial data to Orleans. If the BOS are satisfied with the new CVEC offers, then ORL will eventually be required to sign a new LOI with CVEC for an extended contract and a PPA. This may require placing an article in the town warrant for either the Special Town Meeting or the Annual Town Meeting, to be held on 5/12/14.

We discussed the possibility of arranging additional showings of the Film "Switch". If this happens, we will try arrange the showings for a time earlier in the day so more people might attend.

Paul Cass also mentioned that the film can be taken out from the library and viewed at home.

Jim will send a copy of our Renewable Energy Charter to Bruce Taub for review.

The minutes from 2-13-14 were approved by a vote of 3-0-0

The meeting was adjourned at 5:56 PM

Respectfully submitted by Jim Hungerford (acting secy)

Jim Hungerford 3/27/14