

**Wellfleet Energy Committee
Minutes of the Meeting of September 19, 2016
Council on Aging
7:00 p.m.**

Present: Richard Elkin, Charles Cole, Lilli-Ann Green and Robert Shapiro

Guests: Assistant Town Administrator Brian Carlson, Christine Mason and Stephen Cooney

Chair Elkin called the meeting to order at 7:04 p.m.

A request to tape record the meeting by Lilli-Ann Green was made and the request was granted by the Wellfleet Energy Committee (WEC) Chair, Elkin.

BUSINESS

Minutes of the August 22, 2016 meeting¹:

Motion: Elkin moved to accept minutes of the August 22, 2016 meeting as emailed with agenda of meeting. Seconded by Shapiro. The motion carried 3-0.

Ice Bear System Update: Carlson summarized the Ice Bear proposal by the Cape Light Compact (CLC) for the town of Wellfleet. On the plus side this is a demonstration project that will not cost the town for the equipment, there is new equipment and the town will save approximately \$500. A discussion was held. Shapiro asked if smart meters are utilized in the future would the town expect to save more money and how much? Elkin stated there is a possibility that smart meters are used in the future, there should be a cost savings for the town if there are variable electric rates, but the savings are not able to be calculated at this point in time. He also pointed out there is a down side to moving forward with any new equipment as there is more equipment to maintain. A number of questions were raised that were brought forth at the meeting on August 10th that CLC has not answered. Carlson asked for a recommendation to the board of Selectmen regarding moving to the next step of writing a contract with CLC since CLC was asking to move forward.

Motion: Shapiro moved to recommend to the Board of Selectmen for the Cape Light Compact to proceed forward to write a contract for the Ice Bear technology with the town of Wellfleet subject to the following:

This motion is subject to the following conditions regarding if the Wellfleet Energy Committee (WEC) will approve a recommendation to the Board of Selectmen to sign said contract:

1. The questions asked at the meeting on August 10, 2016 with the Acting Town Administrator, WEC, the Department of Public Works (DPW), a town Department Head, CLC and Ice Bear Technologies are fully answered by CLC to the satisfaction of WEC and the DPW.
2. The cost savings was said to be somewhere between \$13 and \$2,000 per year (on August 10th) and the question was asked to determine the cost savings. A spreadsheet was provided to the Assistant Town Administrator by CLC after the Aug. 10th meeting. The savings are projected to be approximately \$500. There is no documentation WEC could understand that

substantiates this number or how it was arrived at. On 9-19-16 WEC asked for such supporting information.

3. Is there a reduction in electric usage, if so, how is this accomplished? If not, how is a cost savings achieved?
4. The quote for Ice Bear Technology did not include the new addition at the town Library. WEC asked at the August 10th meeting for this addition to be included. It was not included in the information provided by CLC.
5. Noise specs to be received (for audible noise and infrasound and low frequency noise) that prove neighbors will not be adversely impacted as asked for on Aug. 10th and have not been received.
6. There is a confirmation that the same firm the DPW uses to maintain air conditioning equipment will be trained to maintain the Ice Bear Technology.
7. WEC emphasized that the contract is to include language so if the equipment does not function properly as determined by the DPW, the equipment will be removed at the request of the DPW.

Seconded by Cole. The motion carried 4-0.

Solar Power Purchase Agreement (PPA) Status: Carlson submitted a proposed Request for Proposal (RFP) to WEC for review and comment. He plans to send the RFP to potential partners who have solar net metering credits and have expressed an interest in entering into a PPA with Wellfleet. Elkin suggested minor revisions. Carlson will write a warrant article and email to WEC for feedback and suggested revisions. The warrant article will allow the Board of Selectmen to approve a PPA for solar net metering credits with a vendor after town meeting.

Grid Modernization Program at Library: Shapiro will attend the meeting on Saturday, Oct. 2nd. Both he and Green attended the Cape Light Compact (CLC) Grid Modernization program held in the Barnstable County CLC offices. Both WEC members asked questions at the meeting they hoped CLC would clarify in the future.

Correspondence: Elkin received a request for recommendations from the Energy Committee regarding the comprehensive plan. Elkin asked that the 5 year plan be revised. Carlson asked that we look out 20 years. November 15th is the deadline. A subcommittee of Green and Shapiro was formed to outline goals and objectives.

New Business: The next meeting will be held on October 20, 2016.

Old Business: None

Motion: Green moved to adjourn the meeting. Cole seconded. The motion carried 4-0. The meeting was adjourned at 8:15 p.m.

Respectfully submitted,



Lilli-Ann Green, Committee Secretary

¹ Draft Minutes of the August 22, 2016 meeting