Wellfleet Energy Committee Minutes of the Meeting of July 18, 2016 Council on Aging 7:00 p.m.

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

Finance Committee Representative: Fred Magee

Chair Elkin called the meeting to order at 7:02 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 June 20, 2016 meeting¹:

Motion: Green moved to accept minutes as emailed with agenda of meeting. Seconded by Shapiro. The motion carried 4-0.

Committee Member introduction: Fred Magee has been appointed as the new liaison from the Finance Committee to the Energy Committee.

Solar Energy Update: Background information and history of work completed to date by the Energy Committee regarding solar energy was discussed for the benefit of educating Shapiro and Magee. Elkin provided an overview and other committee members added information. During a meeting with the Interim Town Administrator, Brian Carlson provided Green with information regarding a potential opportunity for the town to obtain off-site solar savings via net metering credits. The letter was shared with committee members for further research and recommendations. Green also provided the committee with information obtained through communications with Seth Pickering at the Department of Energy Resources (DOER) regarding solar opportunities and net metering credits. Magee shared the concerns expressed by Finance Committee members regarding net metering credits. Elkin will research the clerical responsibilities associated with net metering credits. All agreed to research the topic further.

Grid Modernization Update: Elkin stated that the Cape Light Compact is submitting comments about Eversource's grid modernization plan. Tash spoke about smart metering. A discussion was held about the Ice Bear Technology in relation to grid modernization and an overview of the potential project was provided for new members.

Website Update: Tash has posted new technology concepts at the site. He is planning to photograph solar installations in Wellfleet in order to post on the website. The goal of using the site as a clearinghouse for information was discussed.

Correspondence: A letter from the Finance Committee regarding Fred Magee's appointment was sent to the committee.

New Business: The next meeting will be held on August 15, 2016. The topics of energy and efficiency as well as solar photovoltaic panels for the new Police Station were discussed with Magee because he is a member of the Finance Committee. Members of the Energy

Committee expressed an interest in working with the Finance Committee regarding these area of interest when appropriate.

Old Business: None

Motion: Cole moved to adjourn the meeting. Shapiro seconded. The motion carried 5-0. The meeting was adjourned at 8:22 p.m.

Respectfully submitted,

Filli am Green Lilli-Ann Green, Committee Secretary

¹ Draft Minutes of the 6-20-16 WEC meeting ² Letter to Town of Wellfeet from ECA Solar

³Letter from DOER

Brian Carlson
Town of Wellfleet



July 5, 2016

Re: Off-Site Solar savings via net metering credits (SEMASS/NSTAR)

Hello Brian:

It was a pleasure to speak with you the last few months. ECA SOLAR now has a smaller off-site solar project in Canton that can deliver Town of WELLFLEET savings and environmental benefits. For every \$1 dollar of credits (i.e. gift certificates) we place on your Eversource bill then the Town simply pays 25% below. In effect, WELLFLEET will buy a dollar for seventy-five cents. Highlights as follows:

- 588 Kilowatt DC rooftop solar generating facility in Canton (almost 2000 solar panels)
- Annual production 735,000 kWh per year
- Will generate Wellfleet savings over \$860,000 USD over the twenty year term.
- Saving on average \$40,000 per year.
- The net metering credits are now worth 18.5 cents; you receive 25% off face value for the next twenty years.
- ECA funds *all* **capital expenses** required for the installation, maintenance & removal of the solar system.

Brian, we are proud to work with some of the leading municipal utilities and businesses in the Commonwealth. Because we are now in construction so we look forward to exchanging a meaningful dialogue. We believe with a modest effort we can leave a lasting legacy for the Wellfleet community in more ways than one.

Sincerely yours, Todd Fryatt President

NET METERING CREDITS Information received via email from Massachusetts Department of Energy Resources

- Q1. The Wellfleet Energy Committee is interested in gathering information and a list of entities including private parties and municipalities that have excess solar capacity for net metering credits that may be appropriate for our town. I would also appreciate being introduced to the appropriate person in the Boston DOER office who is involved with the Renewables Group.
- A1. Here is the link to the online DOER Net Metering Page: http://www.mass.gov/eea/grants-and-tech-assistance/guidance-technical-assistance/agencies-and-divisions/dpu/net-metering-faqs.html.
- A2. You can contact the DOER Renewables Division by email with questions at: DOER.SREC@state.ma.us
- A3. This link will take you to the Market Resources/Aggregators webpage: http://www.mass.gov/eea/energy-utilities-clean-tech/renewable-energy/solar/rps-solar-carve-out-2/market-resources-aggregators-retail.html
- Q2. We would also be interested in a list of perhaps 4 or 5 consultants who may have knowledge in evaluating the best available solution in this direction.
- A1. I don't have a list of consultants but if you ask Brian Carlson for assistance I'm sure he can help you navigate this web site where Energy Services consultants are identified that are on the state procurement/contract

list: http://www.mass.gov/anf/docs/osd/uguide/prf62.pdf.