Center Harbor Energy Committee Minutes of Meeting - 21 February 2019

Attendees: Annette Nichols, Bernie Volz, Carol Sullivan and Selectman Richard Drenkahn

Chris Williams was not able to attend with notice.

Annette called the meeting to order about 7:03 p.m.

On-going Business:

Approval of Minutes. The minutes of the meeting of January 17th were approved.

Town Highway Garage Lighting Project - Open Action Items - Carol/Annette The committee studied a recently submitted bid for the Town Highway Garage Lighting project from Ecolectric of Plymouth. We compared it to bids from Kozlowski and TNT. TNT had the highest bid, followed by Kozlowski and then Ecolectric. (Annette called TNT about reducing the cost of their original bid. She was told that the sales person who submitted the original bid had left the company and they would not reduce their bid.) Ecolectric's bid specified different bulbs, which were less expensive than the other two bidders. There was some discussion about whether this was an "apples to apples" comparison and whether we should have Ecolecric install samples of the bulbs in the garage before the next committee meeting. Carol will check with Joe Lajewski to make sure Ecolectric's bid and specified bulbs comply with NHEC's guidelines. She will also ask Ecolectric to submit a 2019 Certificate of Insurance. We discussed the feasibility of having an analysis done on what level of lighting is needed in the garage and agreed we probably do not have time for this. We are expecting two more bids from NHLED and from EMC in Portland ME. Stephen Jacques from NHLED has not visited the garage yet. EMC did visit the garage. Carol will follow up with Stephen about when he can visit and inform Jeff Haines and the committee. She will also follow up with NHLED and EMC about submitting their bids.

Benchmarking with Portfolio Manager - Dead River usage data

Carol received more usage data for other years for heating oil and propane from Dead River. She has not had time to enter more data into spreadsheets or to enter heating degree and cooling degree days data to add to the analysis. Bernie mentioned we might want to set goals on what temperatures we want to heat to and cool to. The committee agreed that the analysis is useful and it would be good to add previous years to the electric data.

New Business

Other Business

Review of 2009 CHEC Workplan - No pending action

Review of 2009 CHEC Goals - No pending action

PAREI Update - Carol

Carol reported on a Feb. 4 conversation with Sandra Jones, PAREI. Solar Shares has its own website - separate from PAREI. It is nhsolarshares.org. The first Solar Shares installation was put in on Common Man land in Plymouth in Fall of 2018. Ten families were chosen to participate in this program and it is going well. Each family gets a check for \$25 every month. Part of the program involves educating them to conserve energy. They will be involved in educating future solar shares groups. PAREI is hoping to put in another solar shares project in Warren, NH but are still involved in fundraising for that. They hope to have it done by Fall 2019. People can go to the solar shares website and donate. They are also hoping to do a Solar Shares project in the Squam Lakes region. Center Harbor could be a possible site. They like having the existing one in a picnic type setting and hope to continue that concept.

Besides Solar Shares, PAREI devotes 30% of their time to Photovoltaic Installations for people and businesses asking for their services. It has also been doing some work for non-profits including the Squam Lakes Association and the Science Center. For the SC they are working on a science center for pre-schoolers.

The Common Man is doing an Energy Efficiency event for commercial enterprises on March 14. Carol asked the committee if there was a way to inform Center Harbor businesses of this event. Richard suggested Carol contact Bill Ricciardi of the Center Harbor Community Association to help spread the word. Carol will contact him.

Clean Energy NH Municipal Membership - \$250 Pending Town meeting approval Carol informed Henry Herndon that Center Harbor wants to become a municipal member of Clean Energy NH (formerly New Hampshire Sustainable Energy Association) depending on the Select Board's approval and the passage of the town annual budget at our annual meeting in March. We will need to send a check to Clean Energy NH once the membership is approved. Carol informed the committee that NH-LES (Local Energy Solutions) which is part of Clean Energy NH is putting on a Webinar on Low Income Solar Projects in NH on Feb. 26. She encouraged other committee members to tune in. Annette asked Carol to have other Energy Committee members placed on Henry's mailing list. Carol will do so.

LRCC Energy Efficiency Workshops - various dates in Feb/Mar

Some Energy Committee members are informed by Andy Duncan about these workshops. We then share this information with each other. This should continue and as part of our goals to educate Center Harbor residents about energy savings, we should consider ways to inform them as well.

The meeting adjourned at 8:09 pm.

Next meeting is scheduled for March 21, 2019 at 7:00 pm.

Respectfully submitted, Carol Sullivan, March 16, 2019.

Note: Items in red are to flag actions needed.