

Minutes

Lyme Energy Committee April 20, 2014

Present: Mark Bolinger, Matt Brown, Scott Nichols, Dan O'Hara, Gary Phetteplace, Robin Taylor. Patty Jenks (Alternate Selectman's Representative)

Absent: Joanna Jaspersohn, Sue Mackenzie

Mark called the meeting to order at 7:30

1. It was moved, seconded, and approved that the Minutes of our March meeting be approved.

Action – Dan to send in.

2. All of the members who needed to sign up at the Town Clerk's office have done so. Mike Novello has confirmed that he wants to join the committee (unfortunately he was out of town today) so he will become our ninth member.

No Action required, committee membership stands at 9.

3. Scott attended the school building committee meeting dealing with heating and cooling and gave input re making the system one that would last for the next 50 years. He talked to the engineers about increasing the size of some of the heating system components so the system could function well with lower temperature water and found them not too receptive. It may be too late as time constraints are looming, but Scott believes that Scott May will work on them and may be able to get some changes made.

Action – Scott to stay in the loop and keep the committee informed.

4. The problem with the solar powered blinking lights on Route 10 near the school was that they were turned off when they stopped working during the cold dark days of winter. When turned on they worked some but not all of the time. Dan discussed this with the supplier of the timer used in the setup, and he believes that the battery being used is much too small (it is 5.2 amp-hours and he thinks it ought to be 56 amp-hours).

Action - Dan will determine what the largest battery is that will fit in the enclosure and recommend that to the school.

5. Town Garage temperature and humidity sensors were taken down today but the data has not been extracted. Scott will get the data shortly and try to find a way to interpret it (there is a lot because the sensors recorded data points every 5 seconds).

NW Corner of bldg seems to have a lot of "residue" which Scott tasted and found to have a baking powder taste with diesel overtones.

Action – discuss further when the data is available.

6. Mark summarized The Solarize Lyme Program to date.

60 showed up at kickoff, 11 have signed up and we are almost in tier 3 now - will probably end up somewhere around 75 KW

Site visits are going on now and seem to be going well. There are 2 months left in the program.

Open house set for Sunday, Mark will put it on the list-serve (it is to be at his house and there is a neighbor nearby with a similar new system.)

One thing Vital Communities suggested was to put up a progress sign which we have not done. We will see if we can put one together.

Action - Patty will check on regulations, Matt will check old sign he has in his attic.

Mark has checked possible eligible roofs in town using Google Earth and the "tax maps" to come up with a list that postcards can be sent to. The idea is to send postcards to the owners of structures with eligible roofs. Mark has completed 1 of 23 tax maps and Robin and Matt agreed to help with this effort. RGS will be asked to mail the cards.

Action – Matt and Robin to work with Mark on maps to come up with mailing list.

The meeting was adjourned at 8:23

Next meeting 7:30 on May19 at the Town Office Building

Respectfully submitted

Dan O'Hara