Lyme Energy Committee minutes for April 22, 2013

Present: Sue Mackenzie, Mark Bolinger, Matt Brown, Scott Nichols, Robin Taylor, Dan

O'Hara, Gary Phetteplace Absent: Joanna Laro

Mark called the meeting to order at 7:30

1. The Minutes for the March meeting were approved as circulated. Action – Dan to send to Elise

2. Scott reported that he has been in touch with Craig Bland of CDB Mechanical LLC of Concord, NH regarding the Town Highway Garage that has a lot of experience with this sort of building. He has been unable to arrange a visit from them, but thinks their input will be valuable because they have experience with spray foam as well as other technologies to deal with the moisture problem. The spray foam solution looks attractive to us, but the committee agrees that we should consider alternatives. Action: Scott to continue to try to schedule a visit from this contact.

3. Matt and Sue brought up the subject of how the building is operated. The Modine heaters are intended to help with the moisture problem a well as provide heat, but the controls are not appropriate (dueling thermostats?). The Modine heaters have been

turned off now that the weather has started to warm up, and this may not be appropriate.

The matter of coordinating with the building committee was discussed. Matt shared that he has heard nothing from Michael Woodward (Bldg Committee Chairman) about inviting one of us to their meetings, a plan agreed on at one of our meetings earlier this year.

Action: Matt to write up a preliminary plan for discussion of how to operate the building.

4. Gary stated that there are data loggers available that can record the temperature and humidity over a period of time. Frank Bowles may have some of these, and mentioned them at an EC mee3ting a while ago.

Action: Scott to contact Frank about either borrowing these or getting the data from them if they have been placed in the garage already.

5. Replacing the garage doors has been suggested as an improvement for the garage, and we agreed that since this does not address the moisture problem it might be a step in the wrong direction. The lighting situation was discussed. All agree that more analysis is needed before anything is done regarding the energy situation in the highway garage. The Peregrine report should be reviewed regarding their recommendations

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Action: All to review Peregrine report.

Action: Robin will contact PSNH to see if they have recommendations on lighting and any related programs.

- 6. We agreed to have our May 20 meeting at the highway garage so that we can all see what is involved.
- 7. Scott has had a discussion with Scott May about the energy aspects of the school renovation/expansion plan, and they want the energy committee to be involved. Action: Scott will get more information about their schedule.
- 8. The charter of the energy committee was discussed and all agree that it should be revised. Some things (cfl program reference) are obsolete and there is no requirement for a "check off" by the energy committee on town projects that involve energy use. There is also no reference to the NH RSA in it which there probably should be. Action: Mark will prepare a first draft of a new charter and circulate it.
- 9. Matt discussed the possibility of the EC participating in an event he is trying to organize for the Columbus Day weekend in Lyme. There might be a renewable energy component, or perhaps opportunities to provide housing for others participating in the event as a fundraising effort.
- 10. Mark mentioned the possibility of reducing the town electric bill by changing to another energy supplier, Scott pointed out that many industrial firms do it.
- 11. Meeting adjourned at 8:30. Next Meeting May 20 at 7:30 PM at the Highway Garage

Respectfully Submitted Dan O'Hara