December--LYME ENERGY COMMITTEE MINUTES December 21, 2009

PRESENT: Mike Morton, Becky Lovejoy, Matt Brown, Carola Lea, Dan O'Hara, Sue MacKenzie, Gary Phetteplace, Simon Carr.

ABSENT: John Gartner

Guest: Alan Greatorex

Meeting called to order by Becky Lovejoy at 7:35

Minutes of the November meeting were approved as written.

1. Topic: Annual Report

Discussion Adding websites for energy conservation tips for homeowners. Due 1/8/2010

Action- Will go ahead and pick the most useful

Who- Carola

2. Topic: Watt-meter

Discussion: Mike - New meter in the library- with instructions. ? how best to get the information out. Black and Decker also puts one out. Contact school science teacher to encourage and educate children. Matt

3 Topic: Approval of books for the Library
Discussion List of books purchased "Earth the Sequel" "Bridge at the Edge of the World"
"Renewable Energy Handbook" "Living with renewable energy (DVD)"
Coming Soon--"Solar Power your home for dummies"
Also books will be placed in with all other books not in the Lyme Energy Section.

Action Approved

4. Topic: Lyme Home and Hardware

Discussion Not able to handle rental equipment for blowing in cellulose insulation Interested in working with committee to promote home energy measures.

5. Topic Academy Building and Infrared Camera

Discussion Matt, Dan, Gary, Alan used the heat sensing Camera to assess heat loss areas.

Need someone to download the information into a PC and get printouts.

The sense is that it works pretty well.

Picked up holes in fiberglass insulation in loft, also missing batts in walls. Some defects were corrected immediately. (Batts rearranged in ceiling)

Academy Building- (Found some windows open?). Boiler is being adjusted to provide a direct air supply to the furnace, so the room can be sealed. Leaks around foundation, side door- not insulated or weather stripped.

Attic door is not insulated or weather sealed. Attic fiberglass insulation is not a tight fit, a lot of heat loss. Making Camera available for others to use.

Future buildings to consider- Library

Action- Next step is to present to the Academy Building Committee the recommendations for energy savings.

To prepare a presentation with graphs and pictures Capitol Expense- discussion of budget measures to cover future expenses.

Who- Matt, Gary, Dan, Alan, Sue

6, Topic- Energy saver thermal leak detector

Discussion Cheaper not as good. Good for finding large air leaks. Does not give big picture that Infrared Camera provides.

Action none

Meeting Adjourned- 8:55PM

Next Meeting Monday, January 17, 2009 7:30-8:30 Town Office Building.

Respectfully submitted,

Susan J. MacKenzie Secretary