Shutesbury Energy Committee Meeting January 3, 2011

Minutes

Attending: Mark Tuominen, Larry Hunter, Clark Sylvester, Steve Rice, Craig Marden, and Becky Torres

The minutes from the meeting on 12/6/2010 were read and approved with one typo corrected.

Old Business:

<u>LEED Certification</u> – There was a lot of discussion on the benefits and disadvantages for LEED certification of the new library building. Benefits: additional funding available, good "green" elements, energy savings. Disadvantages: Cost of consulting and certification, some requirements are not necessary or beneficial. The committee thought that a building that was LEED certifiable (not certified) was the best way to go. The focus on the building money should be on to produce a high performance, energy efficient building shell. This should be the highest priority above renewable or sustainable energy sources. Instead of building a "net zero" building, the committee recommended that we build a "near net zero" building. Craig mentioned that a good concept for "near net zero" buildings is a passive house. See this link for more info: http://www.passivehouse.us/passiveHouse/PHIUSHome.html

<u>Conservation Measures</u> – The fire station will do without a freezer for the short term until the time comes when one is needed. An energy star freezer is recommended and Steve provided a list of energy start models to the Town Administrator.

The water heater at the fire station is on hold until issues around the fuel spill at the station are resolved.

<u>Improved Insulation in the building</u> – Adding the insulation and completing the sealing hit some snags due to the presence of old pipes, etc. Craig indicated that he would take a look at the situation and make some recommendations.

<u>Solar PV's</u> – Becky informed the committee that the installation of the "certified meter" was completed and the paperwork submitted to obtain the SRECs.

New Business:

No other new business was discussed. Somebody mentioned that we should discuss Mass Insight Energy Efficiency System?

Next meeting is Monday, February 7 at 7 PM.