

Windham Local Energy Committee

Meeting Minutes

February 21, 2011

Call to order: 6:30 PM

Members Present: Dianna Fallon, Neelima Gogumalla, Tom Barstow, Jim Hebert, Neelima Gogumalla will fill Doug Wolf position until a regular member is confirmed for the committee by the Selectman.

Members Excused: Al Barlow, Josh Hebert, Rick Okerman

Attendees: Elmer Arbogast, AEA

Agenda Items for discussion: Discussion with AEA for building audits

1. How the process will proceed

AEA will help us set-up the Portfolio Manager software to manage the data for the state. Currently our energy data is in an Excel Format. Neelima will send the Excel file to Arbogast as well as the access password for the existing account.

Al Barlow will be the contact person for AEA's walk through of the buildings March 1, 2 (9 AM) will be the internal review of the buildings. March 3rd will be the external thermal imaging starting around 5 AM.

March 1, AEA will start the internal building audit with Administration/Bartley House, Town Hall, and Armstrong. On March 2nd AEA will finish the walk through for Community Development and the Senior Center. The committee reviewed with Mr. Arbogast some of the current problems/issues with the 5 buildings to be audited.

2. Tools:

Thermal Imaging

- External – Dawn to calculate R values of the buildings, need a straight on picture, can see problems with the insulation and heat loss for the structure
- Internal – air leakage like doors, and around windows

Two Air Quality Measures

- CO2 counts evaluated ventilation and internal air quality
- Particle count evaluation
- Data loggers for temperature in building over a 24 hour period

3. Preliminary Audit

- End of March

- Set up a meeting with LEC, to make sure the audit meets the community needs before continuing on to the final presentation and report.
 - Willing to work with committee to make sure we accomplish building energy goals
4. Start Reporting to TRC
- March and April reporting to TRC-Elmer will check with Dave Sullivan
 - Review Minutes for volunteer hours - Dianna

Motion to adjourn by Tom Barstow, Second by Dianna Fallon.

Adjournment: 8:45 PM

Next Meeting: February 28 of 2011, 6:30 PM – Eric Halter OEP E-TAP