

Enfield Energy Committee Meeting Minutes

"To identify energy savings for the Town and energy savings opportunities for the community".

Meeting Date: Tuesday, April 24, 2012 Time: 5:15 PM

Location: Whitney Hall, Enfield, NH

I Call to order

Attending: Wendell, Richard, Elise, Kim, Phil

II Approval of minutes

- Meeting Minutes, [Feb 28, 2012](#) and [March 27, 2012](#) - Approved

III Public Comment

IV Old Business

- Update on Shaker Bridge lights - LED and dark sky compliance
- * Kim provided the recommended light fixture spec sheet to Alisa to review with the selectboard
- * ACTION: Wendell will suggest to the MLA that they put an educational piece in their newsletter about light pollution and specifically ask people to review their private lights that are shining across a large section of lake.
- Update from LES (local energy solutions conference - Kim/Phil)
- * Phil suggested we look for opportunities for saving energy for low income households. Energy reduction is a quick ROI for most people. Can EEC help this demographic?
- * Kim went to sessions on how to finance projects through town budgets.
- Update on Energy Chapter (Mike McCrory couldn't make it to this one)
- Energy Committee's 2012 Project
- * Wendell suggested that we look into Power Purchase Agreements as a way to help businesses and home owners get solar without shelling out a lot of money up front. Maybe there would be enough interest to start a co-operative energy company in Enfield (Enfield Energy Coop), and we can figure out ways to generate local energy for the town (starting with the bridge lights and micro-hydro).
- * Phil suggested we might be able to harness the summer sun to pelletize brush and debris that residents already dump at the DPW from fall/winter/spring clean ups. Then provide pellets to those residents (as well as others) to heat homes in the winter. If this can work, it would create a market for cleaning brush off properties and it would be an inventive use of our extra solar energy from the sun providing heat in the winter.
- * Richard suggested that we create an Energy Caravan Day -- where all interested parties would travel from one local renewable energy home to the next and give the home-owner a chance to explain what they have done and a chance for questions. This could be a good way for us to learn about a variety of projects and for people who are thinking about renewables to ask a lot of questions.

- **[Any updates on items below?]**
- Library geo-thermal analysis
- List of Enfield people with renewable energy projects
- DPW Lighting audit (National Grid)?
- [Press release](#) for Lighting grant

V New Business

- Events:
 - Upper Valley Energy Roundtable, Thur, May 24th, 5:30pm-8:30pm

- Presentation of 78 Main St renovation, Sunday June 3, 4pm (presentation/reception)
- Wendell stated that there may be intern opportunities through the energy committee for students interested in renewables... perhaps to help out with our website or with a public awareness event.

VI Other Items

- Next meeting, Tues, May 22th (5:15pm)

List of Accomplishments:

- Tracking Enfield buildings energy usage, electrical, fossil fuels, vehicles
- Google [map of streetlights](#)
- No Idling signs around town
- MEAP grant for Energy analysis and audit of Whitney Hall
 - level 1 energy audit report complete, 3/15/11
- Energy Policy audit for Enfield
- ARRA grant (\$19,000) for Veteran's park and Main St lighting upgrades
 - Installed and saving \$1800/year, 10.5 tons of CO2
- Solar Roller float for 250th anniversary
- Provided [Energy Objectives](#) to the Land Use Planning and Energy Chapter for Enfield

VII Adjournment