Enfield Energy Committee Minutes

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

Meeting Date: Tuesday, June 25, 2013 Time: 5:15 PM - AT DPW Building Location: DPW, Lockehaven Rd, Enfield, NH

I Call to order

II Approval of minutes

• Meeting Minutes, <u>May 28, 2013</u> (approved)

III Public Comment

IV Old Business

• Streetlight mapping - presentation run through (Kurt)

We went through Kurt's overlay on the town map to show the areas that would not be affected by the light reduction plan.

Questions for Alisa: Did we get any confirmation for the July 15th meeting date? Is there a projector in the DPW we can use (there wasn't one at this meeting) Is there a wifi password for the dpw so we can use the internet as part of this presentation?

Kim will do a brief intro for the safety meeting, then Kurt will show the areas that have been designated to keep lights, and ask for input

We can all take questions, Kim will have the google map available to be able to zoom in on a particular section of town and see the lights that are there

 Municipal buildings that could possibly house solar PV (Kim) The DPW is still a really good candidate. The financial numbers don't make it a simple decision since there is no federal incentive for municipal locations. We still need a grant to help out.

- Energy Chapter for Master Plan (save for another meeting)
- Recycling anything for the energy committee to get involved with (next month)

V New Business

- Local food store update (next meeting)
- Events:
 - July 15th, EEC meets with the police, fire, ambulance and Steve Schneider at the DPW to go throught the street light reduction plan

VI Next Regular Meeting

• Tues, July 23 (5:15pm), Whitney Hall (Kim will be out of town)

List of Accomplishments:

- Tracking Enfield buildings energy usage, electrical, fossil fuels, vehicles
- Google <u>map of streetlights</u>
- 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
- Solar Roller float for 250th anniversary
- ARRA grant (\$19,000) for Veteran's park and Main St lighting upgrades
 Installed and saving \$1800/year, 10.5 tons of CO2
- Provided <u>Energy Objectives</u> to the Land Use Planning and Energy Chapter for Enfield
- Provided Energy Committee recommendations for the <u>Transportation and Facilities Plans</u> associated with the Master Plan
- Recommendation for energy saving LED lamps for new Shaker Bridge
- Interior storm window workshop at Farmer's market with COVER Home Repair, Nov 2012
- Replaced fluorescent bulbs with LED bulbs at the PD. Found a bad ballast that was drawing lots of current. Feb 2013.

VII Adjournment

Past ideas worth remembering:

- Phil Vermeer suggested new vehicles purchased could be hybrids and possibly retrofitting vehicles to battery/electric operation. Maybe there is something specific such as school buses that can be addressed. Also, we want to include the school district in our energy plans even though much of those decisions go through different committees that include 5 towns.
- Phil also suggested that the energy committee might get more involved in the new high school proposal for bio-mass boiler for heating.
- Town challenge for people to report their energy use and set goals (has Thetford done something like this? They recently asked for a bid for LED streetlights)
- There is a town in Long Island which is changing out lights using $\frac{1}{3}$ town funds, and $\frac{2}{3}$ grant money
- How can Enfield generate its own electricity? Perhaps we start with the bridge lights, which don't go through National Grid; Secondly, can we buy our electricity from a locally sourced facility (like baltic mill, maybe shaker mill building and smith pond)
- The town does own a resevoir and a dam anything we can do with those? Can this be tied into the Energy Chapter / Land Use plan?
- Can the town create electrical charging stations maybe at the community center