

Enfield Energy Committee Minutes

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

Meeting Date: Tuesday, July 29, 2013 Time: 5:15 PM

Location: DPW, Lockhaven Rd, Enfield, NH

I Call to order

6:15 at DPW: Phil Vermeer, Richard Lammert, Larry Battis, Kim Quirk, Kurt Gotthardt
Also attending: Charlie Clark, Wendell Smith

II Approval of minutes

1. Meeting Minutes, [June 25, 2013](#) (approved)
- 2.

III Public Comment

IV Old Business

1. Streetlight mapping - presentation run through (Kurt)
We planned to present the current Enfield map of streetlights to the various safety officers of Enfield, but no one showed up. We will present to Steve Schneider next.
(Kurt will set up a meeting with Steve and copy Phil and Kim)
1. Municipal buildings that could possibly house solar PV, DPW has a good roof (Kim)
2. Energy Chapter for Master Plan (Charlie, future meeting)

V New Business

1. Can we change the monthly meeting to the second or third Tuesday?
Motion to move the meeting to the second Tuesday of every month at Whitney Hall, 5:15pm, starting in August 2013. Approved.
1. Weatherization campaign strategy (get ready for fall / COVER)
Booth or table at farmers market; brochure; interior storm windows; Basic home operations; Button Up enfield; maybe get some sponsors (food can help); invite someone from Cover and SERG to pull a program together for Enfield. Cover already gets info on the low income people who need help. There is a need to help those who can afford some weatherization but don't have the time to make it happen.
Need to put together a program; need to be able to reach people - mailings?

Everyone put some thoughts down on email (to Phil) so we can discuss it at the next meeting.
1. Local food store update (Charlie, future meeting)
1. Liberty Utilities Energy Audit - \$100 audit/pay up to \$4000 for weatherization
http://www.libertyutilities.com/east/electricity/my_home/programs_services.html
1. Events:
 - * GBOH (Green Buildings Open House): Oct 5th, Sat, 10am-4pm
<http://www.energysage.com/projects/nesea-gboh/>

VI Other Items

1. Next meeting, Tues, August 13 (5:15pm), Whitney Hall
-

List of Accomplishments:

1. Tracking Enfield buildings energy usage, electrical, fossil fuels, vehicles
2. Google [map of streetlights](#)
3. No Idling signs around town
4. MEAP grant for Energy analysis and audit of Whitney Hall
 1. level 1 energy audit report complete, 3/15/11
1. Energy Policy audit for Enfield
2. Solar Roller float for 250th anniversary
3. ARRA grant (\$19,000) for Veteran's park and Main St lighting upgrades
 1. Installed and saving \$1800/year, 10.5 tons of CO2
1. Provided [Energy Objectives](#) to the Land Use Planning and Energy Chapter for Enfield
2. Provided Energy Committee recommendations for the [Transportation and Facilities Plans](#) associated with the Master Plan
3. Recommendation for energy saving LED lamps for new Shaker Bridge
4. Interior storm window workshop at Farmer's market with COVER Home Repair, Nov 2012
5. Replaced fluorescent bulbs with LED bulbs at the PD. Found a bad ballast that was drawing lots of current. Feb 2013.
6. Re-visiting issue of removing streetlights based on a Town Meeting warrant article

VII Adjournment**Past ideas worth remembering:**

1. 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.
2. Phil also suggested that the energy committee might get more involved in the new high school proposal for bio-mass boiler for heating.
 1. 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)
 2. There is a town in Long Island which is changing out lights using $\frac{1}{3}$ town funds, and $\frac{2}{3}$ grant money
 3. 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)
 4. 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?
 5. Can the town create electrical charging stations - maybe at the community center