## DRAFT UNAPPROVED

Note: Please find the following **DRAFT** minutes of the Energy Committee. These **DRAFT** minutes are subject to being amended, extended and approved by the Energy Committee during it's next meeting.

**Enfield Energy Committee Meeting Minutes** 

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

Our current goal is to reduce the Town's total energy consumption by 25% (relative to the 2007 baseline data) by the end of the 2011 calendar year.

Meeting Date: Tuesday, Oct 25, 2011, Time: 5:15 PM

Location: Whitney Hall, Enfield, NH

I Call to order Attending: Kim, Alisa, Wendell, Rich

II Approval of minutes

Meeting Minutes, Sept 27, 2011 (please review)

III Public Comment

Henry Cross, Phil Vermeer

Henry - Energy Committee should have done a better job to inform the veteran's park committee about changing the lights to LED. They were changed in March/April of 2011. The American flag light was off for about 2 months. Also it would have been nice if we didn't have to give away the old light fixtures.

Kim explained her knowledge of the problems and how they were being addressed. There is no good excuse for why it is taking so long.

Steve is getting some quotes and info from another company in case we want to change out some fixtures separately.

We have to understand that grants are not free... they require follow up and work with contractors.

Phil Vermeer is new in town and is interested in helping out with the energy

committee. Alisa is working with him on official application.

## IV Old Business

Update on the issues with LED replacement (veteran's park) - still need the more detailed analysis of how much energy and dollars is being saved. PD LED replacement -

- \* Kim changed out two light bars in the PD. Chief Crate says they look fine and it is all about the return on investment so we should do the analysis.
- \* Can we figure out how much energy the LED drivers use; maybe it is better to use LED bars that work with the ballasts so it is just a change in light bar... no electrical work.

Still need to update the website

\* Alisa will put the minutes up on the town website... not easy to update the actual energy committee website.

Budget update - bring in any receipts that you have

\* Richard provided some book selections for the library: Solar Water and Space heating; Consumer Guide to Home Energy Savings; Compost by Gosh; Gaia Girls: Enter the Earth; Home Power News and Mother Earth News

Library geo-thermal analysis

- \* Wendell will take on an action to try to find out what Kilton Library library has done: how many wells, sq ft of building, insulation, power measurements (have they been through a winter)
- \* Kim will take the action to get info on the AVA (through Banwell architects)

V New Business

## Events:

Thetford Home Energy expo - Sat, Nov 5th, 9-2pm National Weatherization Day, Friday, Oct 28, 1-5pm.

The Energy Emporium and Polaris Partners have purchased an IR camera and are offering it to energy committee members for use on municipal buildings. Wendell suggests we get some group together to look at a building with this camera

Wendell suggests we focus on some big ideas and try to make them work – like trying to get Enfield to generate some of its own electricity.

VI Other Items

Next meeting, Tues, Nov 22, 2011

## 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 money - 3/12/11

Solar Roller float for 250th anniversary Provided Energy Objectives to the Land Use Planning and Energy Chapter for Enfield

VII Adjournment