

## Enfield Energy Committee 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: Monday, May 24, 2010

Time: 5:15 PM

Location: Whitney Hall Conference Room,  
23 Main Street, Enfield, NH

Attending: Larry Battis (alternate), Rich Lammert, Mike Mooney (alternate), Kim Quirk, Steve Goldsmith, Alisa Bonnette (admin support)

Missing: Wendell Smith, Bo Petersson, Charlie Depuy (alternate)

I Call to order

II Approval of minutes

o Monday, April 27, 2010 Meeting

• Unanimously approved

III Public Comment

V Old Business

o Ongoing effort to figure out what appears to be unusually high usage at the Police Department building - The Energy Detective (TED) placed at PD to provide remote electric usage monitoring.

We looked at two electrical panels and one showed an hourly (approx) 1.5k spike the other showed a 3kW constant load plus lots of daily usage. Steve will loan his CT-MTU so we can have one on each panel and then work with Chief Crate to turn things off and see if we can find the biggest culprits.

o Idling awareness project - update on sign placement.

Signs are supposed to go up at the school soon.

o Energy Efficiency and Conservation Block Grant (EECBG) contract review and project status.

Alisa reported on the meeting in Concord -- there is a ton of paperwork.

We have passed the Historic Preservation (no impact). We will need to go to RFP and try to get 3 bidders. Alisa will manage the posting of the RFP. She has Rich's summary of the project from the grant app.

The vendor will have to follow Davis-Bacon and meet all the paperwork requirements including hourly tracking, payment requests, etc.

For this project the town will probably pay the vendor and then do the paperwork to get the reimbursement.

Alisa is preparing the RFP paperwork and is shooting for the second week in June for posting.

o Proposal for the selectboard for the funding of an energy efficiency revolving fund funded by energy savings that we realize from the Main Street Lighting project.

We propose that we will determine the savings on a quarterly basis and request this amount go into the energy savings fund. We would like to carry the money forward to be able to build up funds for a bigger project (up to 3 years). We will use the funds for energy efficiency projects such as monitoring energy usage, energy audit of other municipal buildings, and ongoing energy efficiency and reduction measures.

o Review of the MEAP report -- what suggestions can we implement?

No new information on which building will be chosen for the audit.

There was a discussion of the policy audit that Enfield was awarded. Steve (?) came to the planning board and described how he will read the old Master Plan and the new revisions that are being worked on and he will make recommendations that include sustainability and energy issues. We asked that Steve provide his recommendations to the Energy Committee as well. The Energy Committee should be prepared to supply the Energy section of the new Master plan.

o Shaker bridge project lighting update - Alex Vogt from NHDOT is looking for input from us on what to design in for pre-wire.

Larry reported on why he thinks the Hanover bridge lights were not 'successful' -- they are only a foot off the ground, and probably get lost in the snow

Our proposal for the bridge is to pre-wire with junction boxes that could allow any of a number of solutions: traditional streetlights, bridge lights or even waist high lights pointing down for the sidewalk. We want this on its own meter. We want to discuss low voltage DC, solar option.

We need to speak with Alex Vogt to put together a more detailed proposal. Alisa will set up that meeting.

o Update on energy related projects around town.

(no update this month)

o DPW Lighting upgrade - National Grid application.

Rise Engineering is no longer working with National Grid on energy upgrades. Larry will get back to National Grid to see if there is someone else

doing this efficiency work.

Maybe we'll want to put a TED at the DPW later to see what it is using.

#### VI New Business

o Upper Valley local energy committee roundtable: Tues, May 25

o Local energy committee annual conference: June 19th, \$25, sign up now

o Nomination (of someone who is not Steve) and vote for EEC Chair for next two years.

Kim was nominated - it was voted and agreed.

Now we need someone who will take minutes. We might be able to hire someone. Until there is a better solution we may have to rotate the minute taker. Kim agreed to bring her computer so the minutes can be completed at the meeting.

#### VII Other Items

o Next meeting June 22, 5:15pm at Whitney Hall.

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• Don't miss SolarFest - July 16-18

#### VIII Adjournment