

Enfield Energy Committee Minutes

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

Meeting Date: Tuesday, July 21, 2015 Time: 5:15 PM

Location: Whitney Hall, Enfield, NH

I Call to order

Attending: Phil Vermeer, Larry Battis, Dave Levesque, Alisa Bonnette, Kim Quirk, Holly West, Wendell Smith, Erik Russell, Charlie DePuy, James Fenn. Visiting: Charlie Clark

II Approval of minutes

Meeting minutes from April were approved, Dave Levesque made the motion and Charlie DePuy seconded.

III Public Comment

IV Old Business

Energy Chapter

Scott Osgood is still reviewing and there has been no movement.

Solarize Lebanon-Enfield

Holly West provided current statistics for Solarize effort and general status update. Renewable energy fund is not as well funded as in previous years and rebates are on hold. There was a recent NHPR article that discussed the issue. Solarize team is proceeding with campaign as if the rebate is still available and customers can voice their contract if rebates do not come through. Team is hoping that people will still continue to sign contracts. **Charlie DePuy will send an email with upcoming events to the EEC.**

Update on DPW lights

Charlie Clark spoke with Jim Taylor and 60 have been installed. The DPW is purchasing 4' fixtures to replace the 8' fixtures in the garage bays as they could not find the joiner for the 4' bulbs. Once the new fixtures are installed the DPW will only need 24 more bulbs, Jim recommended that the EEC check in with the library to see if we can swap out their 4' tubes with the remaining bulbs. **Phil Vermeer will look up information on the joiners so we have the information for future use.**

Charlie DePuy looked at the energy use for DPW for the first three months of 2015 and compared to 2014. The usage has increased, so we need to confirm when the bulbs were installed.

Charlie Clark presented an idea that perhaps we could purchase bulbs for Liberty Utilities to install in our street lights. **Jim Fenn will check in with his Liberty Utilities contact.**

Removing Streetlights

Erik was not present to provide update.

EEC 2015 Budget

At the last EEC meeting we discussed purchasing more LED tubes with the 2015 budget to help save energy and keep us from going over the 2015 electricity budget. A motion had been made and seconded to purchase the bulbs, however they have not yet been purchased. In light of the update from DPW we will hold off on the purchase and confirm a new direction for our 2015 budget.

Renewable Energy Zoning Changes for Enfield

Phil Vermeer reported that his 100 kW system has been approved in Canaan, hopefully will be up in running in August. James Fenn noted that Cardigan Mountain School is installing a 1.6 mW system - 100 kW should be installed this fall, two 500 kW to be installed by June 2016. Norwich Technologies is handling both installations and Liberty Utilities is happy to have power being pushed from that end of the grid, it may help alleviate some of their line loss issues.

EEC discussed how we draft renewable energy zoning changes. Committee determined we should look at other towns that have successfully implemented changes and use that to help draft our recommended changes, rationale, and regulations. Katie Epton may also be able to assist us with information.

Phil Neily had informed a committee member that the current land use map will likely be relevant in our endeavor. He considers anything where a product is shipped offsite to be a commercial endeavor. He is interested in seeing what we draft.

Process to get to town meeting needs to be confirmed, Alisa believes that the EEC needs to get with the Planning Board by November. If we handle this by petition then all information needs to be submitted by the first Tuesday in November. Meeting on August 11th will focus on this action item (and producing local power with Tim Taylor).

- Kim will ask Kate and Mike if they are aware of any state level regulations coming
- Phil will look at Plainfield's updated renewable energy zoning changes
- Jim will look at Durham's updated renewable energy zoning changes

EEC meetings will be held monthly while the committee works on this effort.

Producing Local Power

Tim Taylor was not present to discuss, EEC will invite him to attend the August 11th meeting.

MVRHS Renovation

Dave Levesque has a copy of the drawings and will keep reviewing them, he will sent Larry Battis the relevant drawings on controls. He noted that the auditorium has a 600 amp main, lighting is supposed to be LED and devices are e-rated. Dave would like to do a tour of the high school. Dave will have more to report at the next meeting.

V New Business

New President

EEC needs to make new appointment in May, Alisa recommended deciding on appointment in April to allow time for transition.

VI Other Items

- Next meeting, **August 11, 2015**. Location TBD, 5:15pm.

VII Adjournment

Kim moved to adjourn the meeting, Charlie seconded the motion.

BOLD indicates action item.