Enfield Energy Committee Minutes

July 12, 2016

Attending: Charlie DePuy, Charlie Clark, Holly West, Jim Fenn, Phil Vermeer, Alisa Bonnette OLD BUSINESS

DPW LED and Motion Detector

• About 6000W of motion detector and switches are now installed at the DPW. Charlie got info from Liberty and can see the difference between May of 2015 and May of 2016 both in kWh usage and for kW demand. It looks like 25% less on the base load!

• Now Charlie is working with Liberty on the rebate associated with motion detectors (working with Richard Griffin). If we can get a rebate we should put some of it back into energy committee work.

• Charlie and Kim will investigate an electric charging station. Jill Fitzgerald asked if we were interested, but we don't know if there is a program to help pay for it.

• Adding an insert to the building codes to recommend energy efficiency and things that you can do.

• Jim suggested that we look at the Durham permit info to grab some info.

• (Is there a point person doing this work?)

NEW BUSINESS

• Advance Transit Bus Routes - There is a planning process coming up to explore new routes... starting in December. Charlie will follow up with them to get his requested bus route that includes going through Enfield Center, and down Shaker Hill Rd.

• Converting streetlights to LED is on hold with Liberty until the new PUC rates come (probably after January).

• Ready for 100 - (Kim) described this Sierra Club program warrant articles need to be ready and meet with selectboard in January

• Some questions that might come up: will it affect my taxes?

• Motion: Is the EEC supportive of a Warrant article asking the Town to commit to 100% renewables by 2050. This motion passed unanimously,

• Mascoma Valley Button Up - Holly reached out to Robin (Cover) about doing a button up workshop in this area

• Perhaps in conjunction with Friends of Mascoma, get a broader audience, help influence other communities as well

• Sept or Oct timeframe (Date was chosen: Sept 28th, 6pm) - maybe in the school would be a good idea and we might be able to get a student to help out.

• Mainly our help will be to promote this project. Holly talked about asking some businesses to sponsor. If it isn't good to have sponsors there, maybe it would be good to have a list of weatherization companies in the area.

• Charlie spoke about a Button Up "solarize" program that Vital Communities is working on as an Upper Valley program next year. He'll keep an eye on that.

• Phil has done some work to look into where a large solar array could be located in Enfield; need 3 phase power, in R3 zoning or CB, C, but east of the substation (on May St) may be a problem.

- DWP roof might still be a viable location.
- Other municipal buildings might
- Upper Valley Lake Sunapee Regional Planning Commission uvlsrpc.org

• Wendell asked if we have a regional energy plan like what we read about in VT from

Ottaquechee regional planning -- some work is being done in the UVLSRPC.

Adjourned 6:30pm

Next meeting is October 11th (Charlie DePuy will be out)