

Preliminary Hollis Energy Committee Minutes 18 Mar. 2019 (7:00pm) Town Hall Conference Room

Members Present: Eric Ryherd, Woody Hayes, Venu Rao, Mike Leavitt, Lori Radke, Todd Crouteau

Non-Members Present: JW Brooks

Not Present: Adam Jacobs, Eitan Ziera, Peter Band (Select Board Rep), Paul Happy

□ The meeting came to order at 7:05pm.

□ The Meeting Minutes from 4 Feb. 2019 were approved.

- Lori Radke the new Town Administrator joined us today as the newest HEC member.
- Eric began a discussion of the new NHSEA Model Solar Zoning Ordinance. The Comm's feeling is that the Hollis Solar Zoning Ordinance has developed over the last few years as a reaction to town residents attempts to install solar systems without any overall review of the industry and the needs of our citizens. As pointed out in the Model Ordinance introduction:

"A community that fails to educate itself and over reacts out of fear or a lack of knowledge, may unnecessarily limit taking advantage of the opportunities in this expanding energy field. This Model document builds on existing work in the state of New Hampshire. The effort herein provides a framework for communities to permit and regulate a wide range of systems to complete the picture for regulating solar in NH. The approach for the Model provides basic education about the scale of arrays and suggests a step-by-step approach to developing reasonable ordinances and regulations based on traditional regulatory methods."

Eric, Woody and JW will begin a review of the Model Ordinance and reach out to surrounding towns to see how they have dealt with this issue. Lori will look into the actual process needed to update the existing Hollis solar ordinance.

- Green House project updates Eitan could not make the meeting but Eric indicated that sensors have been installed and are collecting data for future analysis.
- Street Light Upgrade Todd is ready to send out the RFP for bids.
- HPS Power Analysis Eric is working with Dick Henry to determine the origin of the energy spikes that are causing the
 excessive demand charges on the HPS electric bills. Sensors have been installed on 12 main power panel circuits to narrow
 down where the high demand is coming from.
- Eric indicated Dick Henry is also working on the presentation on the HPS/HUES Energy Project for the Selectman's meeting in May. The intent is to review the energy improvements and cost savings against the project costs to see how we made out.
- Woody will be contacting the Fire Chief to review the 2012 energy audit and solar panels for the roof.
- Mike has begun a review of the HBHS 2010 Energy Audit and will be contacting the SAU about their capital improvement plans and how we can incorporate energy upgrades going forward.
- Venu and JW will contact Bill Condra about making sure the town is using up to date building codes with respect to energy issues.
- Eric has received an inquiry from Hollis Montessori in regards to finding some way their students can get involved in a Hollis community energy project of some kind. He will engage with them to discuss how this might work. Ideas to consider include the Middle School greenhouse and an introduction to the Hollis Energy Portfolio.

Next meeting date: 1 Apr. 2019 Adjournment: The HEC adjourned at 8:10pm.

Respectfully submitted, Eric Ryherd