



Hollis NH Energy Committee

2020-12-10 Meeting Minutes (Final)

Hollis Energy Committee meeting minutes 2020-12-10:

Attendees: ✓ present, R remote, X not present

1. ✓ Eric Ryherd (Chair)
2. ✓ Mike Leavitt (Secretary)
3. X Paul Happy
4. R Woody Hayes
5. ✓ Adam Jacobs
6. X Paul Armstrong (Select Board rep)
7. R Eitan Zeira (alt)
8. ✓ Lori Radke (Town Admin)
9. R Joan Cudworth (DPW)
10. R JW Brooks
11. X Venu Rao (former chair)

Zoom Meeting started at 4:05pm.

The Meeting Minutes from Nov. 12 were approved.

Action Items:

- 1) Paul H – download the eGauge data to back it up.
 - a. Paul downloaded the data but has yet to test restoring it to make sure we don't lose any data.
- 2) Venu – schedule a meeting with interested HEC members to discuss Electric Busses
- 3) Eric – update the yearend report for the town annual meeting per meeting discussions
- 4) Joan – talk to Dawn about a s/w tool to review GIS data
- 5) Eric – submit Venu and Eitan for full membership on HEC
- 6) Venu – share LES Conference links
- 7) Paul H – Compute the 2020 savings in electrical cost of the 2 100K solar PV on the Hollis schools & email to eric
- 8) Eitan – Provide wording on the greenhouse for the annual report
- 9) Adam/Lori – Provide details on the LED upgrade – The new LED street lights use X watts compared to Y watts and a savings of \$xxx each month (or annually)?

HEC Memberships

In order to fill our membership positions Venu and Eitan will be submitted for full membership to the HEC. Eric took pictures of members and will put together a composite photo for the HEC web site.

Yearend HEC Report:

Eric reviewed the preliminary report and solicited ideas for addition.

These included:

- 1) Paul H - Adding a \$ value of some kind to energy generated by HUES and HPS solar panels
- 2) Eitan - Add HBMS Greenhouse project accomplishments
- 3) Adam/Lori - Add street light upgrade project

Farley Building:

We discussed the Farley Building meeting held the previous week by the BOS. Lori indicated a committee is being set up in January to investigate options and generate a warrant article for 2022. The HEC agreed that we would like to have a representative on the committee to champion energy efficiency issues. Paul Happy has expressed an interest in doing that.



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HBMS eGauge Installation:

Eric explained that an investigation of the HBMS panel by an electrician discovered that the wires are too big for the eGauge clamps we have and bigger ones will have to be procured. Also, due to the high power on the lines and cramped spacing the building power will have to be shut off while the bigger clamps are installed. Eric will coordinate this with the SAU office.

Municipal Buildings Energy Review:

Eric feels that we have sufficient data from multiple town buildings to begin analysis and 'treasure hunts' looking for ways to reduce energy use. Specific activities will be identified in future meetings.

Town Hall – Eitan – Emporia Vue installed May 2020 -

HBHS - Mike - [eGauge](#) May 2020 -

HBMS – JW – eGauge to be installed in Jan - Ordering bigger eGauge CTs

HPS – Eric – [eGauge](#) Oct 2020 & Hobo Sensors –

HUES – Eric – [eGauge](#) Aug 2019 & Hobo Sensors -

Transfer Station – Eitan is working with Wilson Tech to get a quote for lighting upgrades.

Adjourned 4:43pm, Next Scheduled Zoom Meeting: 14 Jan. 2020

Respectfully submitted, Mike Leavitt