



# Hollis NH Energy Committee

## 2020-10-06 Meeting Minutes (final)

### Hollis Energy Committee meeting minutes 2020-10-06:

Attendees: ✓ present, X not present

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

Zoom Meeting started at 12:04pm.

**The Meeting Minutes from Sept. 1 were approved.**

#### Action Items:

- 1) Eric will contact Dawn a day or so in advance of the next meeting to enable using the room AV capabilities
- 2) Lori - Convert Eversource bills to electronic files for Eric - done
- 3) Joan - Check out why Eversource bills for LED lights don't reflect the LED rates – Joan received an email saying the “ledger” is being updated (sept 3<sup>rd</sup>) and will be back dated. Lori will check the bills for this month.
- 4) Joan – Stay on Affinity as to why only 1 of the 3 streetlights at library were changed out
- 5) Eitan, Adam and Joan will investigate upgrading Transfer Station lighting to efficient and brighter LEDs
  - a. Eitan will schedule a meeting in the next couple of weeks on a Thursday evening
- 6) Paul – download the eGauge data to back it up.

#### HEC is need of a secretary

Mike Leavitt has to step down as secretary. Basically, the job is taking minutes and sending them to Dawn for posting on the town web site.

Question of could we move the meeting to later in the afternoon. Paul would prefer it. Joan can't make it in the afternoon M-W. For now we will leave it at noon.

November meeting will move to Nov 10<sup>th</sup> to avoid the election.

#### LES virtual Conference

HEC gets 2 free tickets? Venu wants one. Eric will send around the invite later today. HEC has budget to send a couple of people. It is now pretty much a 2 full day agenda and would be good for at least a couple of people and report back to the HEC.

#### Venu Discussion on Vehicle-to-Grid

Venu is looking to arrange a meeting to discuss.



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### Solar Array at HBHS

The High school has a roughly 3 acre cleared field on the other side of the new turf field that would be ideal for a solar array.

### Street Light Project:

Only 1 of the 3 Library Parking lot street lights have been changed. Joan spoke to Affinity and they are looking into it.

We only have 1 lamp on site. Eversource is moving some poles at the library. Waiting to hear more details later this week.

Are the rec field lights LEDs?

### Municipal Buildings Energy Review:

Eric has been working with George Samaras at Eversource to get more detailed data on energy use at the GV rated accounts (schools) so we can better analyze usage and reduce costs.

**Town Hall** - Need to get the Eversource 30min data and compare it with the Emporia data to find the Demand Charge high point.

**HBHS** - The BMS system is at end of life and the required upgrade will cost \$16k. We will continue to discuss with the SAU. Eric explained how an upgraded BMS system will be a significant help in controlling electrical costs. 32% of the current monthly bill is driven by demand costs.

**HBMS** - The eGauge ordered and will be here soon.

Eitan will schedule a time to learn how to download the greenhouse sensor data.

**HPS** - EverSource will unlock the CT panel on Thurs. or Friday (9/3-4). Eric will coordinate hook up of the e-gauge after that.

Paul and Eric will work together with the SAU to plan for the changes to the BMS system.

**HUES** - Various HSMART activities are ongoing but slow due to school opening next week.

**Transfer Station** – Joan needs an upgrade of the lighting. This is mostly a DPW project to upgrade. The HEC naturally recommends LEDs. Eitan will help out.

Adjourned 1:04pm, Next Scheduled Zoom Meeting: 12 Nov. 2020

Respectfully submitted, Eric Ryherd