## Approved



## Hollis Energy Committee Minutes 11 September, 2017 (7:00pm) Town Hall Conference Room

Members Present: Mike Leavitt, Eric Ryherd, Paul Happy, Stacy Diamantini, Venu Rao, Woody Hayes

Not Present: Peter Band, Christine Furman, Eitan Zeira

- The meeting came to order at 7:12pm.
- The Meeting Minutes from 10 July were approved.
- Mike reported on the progress of the Hollis Schools ThermoElectric Project (Hollis STEP). The HUES boiler room update is completed with the new propane tanks installed and filled. The current focus of activity is the PV solar installation on HUES to be followed by the PV solar installation on the HES roof.
- Woody and Paul are working on a grid tied 6 PV panel system for the middle school greenhouse. They will continue to work with the school on specific features that can be used as teaching elements.
- Mike will contact Chief Sartell to get an update on the progress of the Police Station lighting upgrade project.
- Mike reported that the HBHS LED score board was used for its first game last week. It worked fine with no issues reported. Eric is planning on adding monitoring hardware so we can tell if the battery system is charging and discharging as expected.
- Old Home Days (Sept 15) preparations are well underway. We have two spaces reserved to give us more room for the PV solar demo and other activities. The light bulb smashing game has been built and 52 LED bulbs have been donated by Home Depot in support of the game. Stacy will put together an information panel about this year's activities (HSTEP, Greenhouse, Police Station lighting, HBHS scoreboard). We also have the info panels from previous years. Venu will bring the popup tent, table, chairs and associated hardware and banners. Eric is bringing a PV panel to power the light box sign we got last year. The plan is to set up the booth at 9am on Sat, Sept 15<sup>th</sup>, man it throughout the day and take it down at 5pm that evening.
- Eric reported on his efforts to update Portfolio Mgr to allow for input of the new energy sources. This can then be used to monitor and analyze actual energy use in Hollis municipal and school buildings. This would be an expansion of the existing monthly data collection system. Mike will contact SAU41 to determine how they can best support this activity.
- A discussion was had about the HEC long term plan to make the town buildings energy net neutral by 2050 and how to meld this with existing town planning efforts. It was agreed that we should make contact with the existing strategic planning committee and see if we can be involved.
- Paul indicated that he has been approached by a number of residents about community net metering systems. He is going to see if we can put together an informational get together to present the scope, process, hurdles and potential benefits of these systems to interested residents.

**Next Meeting:** 

Next meeting date: October 2, 2017

**Adjournment:** 

The HEC adjourned at 8:23pm.

Respectfully submitted, Mike Leavitt