Hillsboro Energy Commission Approved Minutes August 11th, 2022; **Bolded items are things to-do**

Meeting opened at 6:09 PM. Attendance: Brett Cherrington, Chairman; Adam Charrette, Vice-Chairman; Jon Daley; Sue Durling

Secretary's report:

Minutes from July 28th, motion to approve as amended by Sue, seconded by Adam; unanimously approved; Jon abstained.

Minutes from June 9th, motion to approve as written by Adam, seconded by Jon; unanimously approved; Sue abstained.

LED Street Lighting Project

Discussion about the status of the lights, the glare into people's windows and increased light on people's houses. The commission was caught off guard that Affinity never gave us the GIS data prior to the meeting, and so we never had the opportunity as promised by the salesman to go over each light to decide what the wattage should be, and whether that light should be installed at all.

Each of the commissioners had examples of lights that were inappropriately lighting, either blocked by trees, too high of a wattage, or back and front glare into people's lawns and houses. Jon asked if any residents have complained and as far as we know, no one has. We haven't heard that anyone has noticed that they were even installed at all.

We noted some mistakes in pole numbering on map. Adam said that Affinity said they can come back to lower wattages and install shields. Unfortunately, he only able was able to get 5 shields pre-installed, and one was installed in the incorrect location. They seem willing to work with us though have additional charges for installing shields after the fact. Adam mentioned that the "one year warranty when the customer isn't happy" and they agreed that they will come back to make it right.

Brett is going to talk to Laura about what should be done.

Adam emailed out the spreadsheet with the GIS that came the week after the meeting.

Electric Vehicle Charging Stations

The inflation reduction act contains a number of items that affect charging stations, EV vehicles, etc. Brett emailed the State of NH Plan for Electric Vehicle Infrastructure Deployment (Plan) that came from the state of NH, which has been developed in accordance with the National Electric Vehicle Infrastructure (NEVI) formula program requirements.

Brett now understands the RFP that came out last September better, which it turns out only had to do with the major interstates (I-89, I-95, I-93) and not our potential project. DES, as the lead agency, is hoping to get the VW money allocated and DOT will start working on the NEVI money. They are working together to make sure the project for both funds make sense.

NEVI money is directed to the alternative fuel corridors: the interstates first, and the second phase are roads, with Route 9 and Route 202 specifically named. The first RFP for the interstates will go out the end of this year. Michael Mozur (NEVI Administrator for NHDOT) said he thought that we should look at the RFP anyway and plan ahead for the 4th quarter of 2023 when the RFP will go out for our potential project. We are not sure whether these project are fully funded or need municipal matching funds.

On page 45 of the Plan, it shows Hillsboro as a potential new site for a charging station, and lists 202/9 as a "pending alternative fuel corridor".

New Hampshire is currently the 7th highest state for electricity costs at 22.97 cents/kWh while also being ranked 41st for total energy consumed per capita, and 43rd for energy production.

Community Power No update.

Weatherization Project

Jon will see if Rich can come to our next meeting to discuss where they are and if we are able to get anything moving for this year.

Public Notices

Sue and Brett wrote an article about the increased Eversource rates and the commission discussed details and are working on getting it ready to be published soon. While we don't endorse any particular alternative supplier, we want the public to know that there are options available.

Jon will work on a notice for the next meeting about the residential energy audit program, and we'll also work on getting a large sign, to be possibly posted at the Associated Electric Property, which the town recently took from the owner due to not paying taxes, and not making any progress on abating the problem.

Motion to adjourn at 7:49 PM by Adam, seconded by Sue. Unanimously approved.

Respectfully submitted, Jon Daley