

Hillsboro Energy Commission Approved Minutes  
August 12<sup>th</sup>, 2021; **Bolded items are things to-do**

Meeting opened at 6:05 PM.

Attendance: Brett Cherrington, Chairman; Vice Chairman - Adam Charrette; Jon Daley; Sue Durling

Secretary's report:

Minutes of 06/24/2021: Motion to accept as amended by Sue Durling. Seconded by Adam Charrette. Passed unanimously.

Solar Street Lights

Is this a possibility? Selectwoman Nagy asked if solar lights would be possible. Brett researched a little. **We should all research.**

Advantages: less power. Can they be grid tied without meters? **Jon will ask Eversource how they meter/charge for solar/timers/motion detectors/etc.** With solar, if we gave free electricity to Eversource (i.e. without a meter), would they charge for the light? Seems like they would win out, but maybe they don't think like that.

Disadvantages: requires metal poles? Grounding? Doesn't seem like it. For the bracket? 5-9 meter heights – changes which light to get. Each location would have to be analyzed individually.

Some have a battery at the base of the pole.

Does switching to solar slow down the process – not sure if the bid has been published – potentially changes who the vendor is.

Cost: more expensive, we had a fixed amount on the warrant article, but the estimate was fairly pessimistic, so we expect to have some extra/wiggle room if necessary.

Energy Audits

Haven't heard anything from Shakes to Shingles, **Brett will email.**

Police EV proposal

Wolfeboro has one – donated to them.

Hillsboro's police chief has a Tesla truck as a personal vehicle and has been interested in investigating for the officers. **Brett to schedule a meeting with him.**

Chevy Bolt is already on the state purchasing list?

Infrastructure bill might have money for purchases like this. The bill is in process now, so very unclear what will be there in the final version. There is probably enough time for it to pass and for us to figure out possibilities for next year's budget.

EV Charging Station

What is the difference between an ordinance and a planning regulation? (Robyn, planning director emailed Brett and Jon and had suggested some different things). Adam clarified that an ordinance is more set in stone and the voters vote on it, vs a regulation that can be changed by the board at any time.

A comment was made that in general, people need quick/emergency chargers, and not long term chargers – they plan for those and have them at home, etc.

There is an Office for Strategic Initiatives and also Regional Planning Commissions mentioned in the RSA for energy commissions that "may establish programs to assist" energy commissions. **Brett will contact to see if there is help for ordinances and site plans. Brett will also talk to Robyn.**

Portfolio Manager

Sue reported that she is still working on it. Got a few properties entered and working. Still some problems getting it to work properly.

Next meeting will be on September 9<sup>th</sup> at 6:00PM.

Meeting adjourned at 7:15 PM, motion to adjourn by Jon, seconded by Adam, passed unanimously.

Respectfully submitted,  
Jon Daley