



TOWN OF NEW LONDON, NEW HAMPSHIRE

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ENERGY COMMITTEE - MEETING MINUTES

Date of Meeting: November 4, 2015

Committee Members Present: Peter Vedova, Jan Beardsley-Blanco, Dave Harris, Tom Little, Bill Spear, Guest: Ally Samuell (NextGen)

Brief description of subject matters discussed & final decisions (votes) taken (if any):

1. Minutes from the October meeting were accepted.
2. Dave Harris presented an update on work with Kim Quirk. She is interested in looking at New London buildings for the feasibility of alternative energy. Dave sent information to Kim. We need to analyze energy bills and send that information as well. Bill Spear to coordinate creation of a workbook and the completion of the analysis.
3. Peter, Street lighting:
 - a. Peter reports that Eversource has been very cooperative. We expect to save 45% on our street light energy bills if we go with the specified LED bulb (from 50 watt to 24 watt). There is a \$100 per fixture rebate starting in 2016. Seimans can do the upgrade but we will likely want to go with a local company to save money and support a local vendor. We have one quote thus far that shows approximately \$40 K for 115 fixtures and \$3.5K for installation. Peter is pursuing alternative sources and will advise at our next meeting.
 - b. Last month's update:
 - i. Spoke with Richard Lee. We have 115 street lights and we inquired if all are necessary. Felt the 115 are needed plus maybe a few others. Suggests one by Cottage lane and one by the green. Richard Lee also mentioned that the waste treatment boiler will need to be replaced and would welcome suggestions. Said he had discussions with Dave Harris in the past. Highway department may need replacement in a few years as well. Town of Washington highway raves about their new pellet boiler.
 - ii. Eversource: POC Paul Hausmann feels project has potential. Town can use the vendor – must do due diligence to pick the best company. We have a list of vendor candidates. Peter has the list and will provide as needed. Peter found an electrician who says the work will only take a few days. Eversource should be able to recommend fixtures and bulbs. Peter found a source of fixtures. Eversource has a rebate in 2016 of \$100 per fixture. Fixture and bulb are about \$350. Assume 3 units per hour at \$200 est. Need police details but probably no cost for this. Assume a 40-45% savings in electricity. We are currently spending \$16,000 per year. Bulbs

last much longer - need savings. Peter will follow-up with Eversource after he gets pricing for fixtures/bulbs. Eversource has a model that they will use when the data is available.

4. Peter will follow-up on Dave's request for electric bills for the town. - Received
5. Colby-Sawyer held a session on raising the net metering cap in New Hampshire. The session went very well but responsiveness to student interest/requests was disappointing after the session. Students are no longer interested in pursuing farther unless we need their support again.
6. Dave created a Facebook page for the Energy committee and will work with Tom to allow others to add content. Dave asks that we start promoting the page to others (Like it!)
7. Strategic planning discussion will resume at the November meeting, led by Bill and Tim
8. Bud will investigate the public transportation system in Hanover and find out how Canaan, NH qualified.
9. Dave and Bill will work to arrange an Eversource representative to attend our meeting(s).
10. We discussed an issue raised by the Conservation Commission. A representative asked if our committee supports a bill or warrant article in support of eliminating alternative energy from property assessments in town. All present were unanimously in support.

Meeting adjourned at 8:05 PM.

Bill Spear