



**Town of Plaistow, NH
Energy Committee
145 Main Street, Plaistow, NH 03865**

**ENERGY COMMITTEE MINUTES
September 4, 2019**

Call to Order: 5:02 p.m.

ROLL CALL: Tim Moore, *Chair*
Gerry Marchand, *Vice Chair*, arrived 5:10 pm
Geoffrey Adams
Maxann Dobson, *excused*
Julian Kiszka, *Selectmen's Ex-Officio*
Peter Bealo, *Alternate*
Francine Hart, *Alternate Selectmen's Ex-Officio*

Also present were: Mark Pearson, Town Manager (arrived 5:47 pm); Dee Voss, Planning Department Administrative Assistant; Cab Vinton, Plaistow Public Library Director; and Sam Cafiso, LED Streetlight Subcommittee Member

★ P. Bealo was appointed as a voting member

Agenda Item 2: Review/Approval of Minutes

August 7, 2019 Minutes

★ P. Bealo moved, second by G. Adams, to approve the minutes of the August 7, 2019 meeting. There was no discussion on the motion. The vote was 3-0-1 (Adams abstaining)

Agenda Item 3: Discussion with John Dunster, Revision Energy – Landfill Solar

It was noted that John Dunster was not available and will be rescheduled for a future meeting.

Agenda Item 3: LED Streetlight Project – Update with John Brannigan from Affinity LED Lighting

John Brannigan, Affinity LED Lighting (Affinity) was present for the discussion.

J. Brannigan offered that he is the Project Manager with Affinity and they are currently involved with or have completed +/- 50 street light conversion projects. He added that they started with projects located in Eversource communities and were instrumental in getting the tariffs worked out in Unitil communities. Stratham, NH was the first community to convert and Exeter was just completed.

J. Brannigan explained that the first step in the process was correcting the inventory that Unitil listed to what is actually in the town.

G. Marchand arrived at 5:10 p.m.

F. Hart asked if the Town could receive a billing credit for lights that we should not have been paying for, whether because they were missing or should have been paid by another entity.

J. Brannigan offered that was not the intent of the inventory, but that he could give a listing of suspicious lights and the Town could decide whether or not to pursue the billing with Unitil. He added that he didn't think they would go back very far in time, if they considered refunding at all.

He continued that the next step was to analyze the types of lights, wattage/lumens and what they were worth. They considered whether a light was Mercury Vapor (MV) or High-Pressure Sodium (HPS), where it was located, are there other lights nearby, missing lights and lights that the town is not paying for.

J. Brannigan explained that they took a picture of every pole and every light and will do an analysis of how best to normalize the lighting throughout town.

There was discussion about the Netbook Value, which was noted to be a complicated equation of amortization and depreciation calculations.

The EComm in general agreed that there was no interest in "overlighting" the town.

There was discussion about specific lighting situations like at the cemetery, a street light that shines on Attorney Kalman's parking lot and the flagpoles at Town Hall and the Court House.

It was noted that Affinity had been awarded the contract to replace State of New Hampshire (NH) owned lights as well and would most likely be doing theirs at the same time as they replace Plaistow's.

There was discussion on the design standard that is used by Affinity, which was noted to be the RP8.

There was discussion about how some private lighting might diminish the Town's need for lighting in certain areas.

M. Pearson arrived at 5:47 p.m.

There was additional discussion about the replacement process. J. Brannigan offered that he would provide the Town with a read-only sign on for the GIS plotting of the information that had been gathered in the field.

Agenda Item 4: RFP for Town Hall LED Lighting (Energy Audit Subcommittee)

It was noted that the Request for Proposals (RFP) for the Town Hall LED conversion project had been sent out with a return date of September 26, 2019.

Agenda Item 5: Energy CIP

T. Moore noted that he was still putting the Energy Capital Improvement Plan (CIP) information together and would have it for the EComm at the next meeting.

Agenda Item 6: Energy Aggregation

It was noted that we have received a letter confirming the cancellation of our third-party contract with Taylor Energy at the end of the current term. This will enable the town to pursue other options, such as those being offered by Rockingham Planning Commission (RPC).

T. Moore noted that RPC was getting ready to wrap up their Memorandum of Understanding (MOU) for their energy aggregation opportunity.

Agenda Item 7: Subcommittee Reports

Buildings Energy Subcommittee

F. Hart noted that they had met briefly to discuss solar on the future salt shed at the Public Works Garage and what information would be needed for a Warrant Article. M. Dobson offered to forward her vendors contact information to D. Voss to be invited to attend the September 4, 2019 meeting for a discussion with the EComm on solar options.

Alternative Vehicle Fuels Subcommittee

C. Vinton offered that the Library was looking into a charging port station. He added that there were a lot of details that still needed to be worked out.

Agenda Item 8: Old Business

There was no old business before the EComm at this meeting.

Agenda Item 9: New Business

There was no additional new business for this meeting.

There were no additional matters before the Committee and the meeting was adjourned at 6:15 p.m.

Respectfully Submitted:
Dee Voss, Administrative Assistant