



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

**ENERGY COMMITTEE MINUTES
February 21, 2018**

Call to Order: 5:03 p.m.

ROLL CALL: Julian Kiszka, *Chair*
Geoffrey Adams, *Vice Chair*, arrived 5:07 p.m.
Tim Moore
Francine Hart
Gerry Marchand

Also present were: Dee Voss, *Interim Planning Coordinator* and Cab Vinton, *Library Director*

Agenda Item 2: Minutes of December 20, 2017 Meeting

★T. Moore moved, second by G. Marchand to approve the minutes of the December 20, 2017 meeting. There was no discussion on the motion. The vote was 4-0-0 U/A.

Agenda Item 3: Discussion with Sean Adams, Graybar (Tanko) re: Street Lighting

Sean Adams of Graybar, in association with Tanko Industries, gave a presentation on LED street lighting. He noted that Tanko offers a "turnkey model" of LED street light installations and they often use Graybar to provide the fixtures.

S. Adams gave a PowerPoint presentation of the services that Tanko can provide to help communities convert to LED lighting.

G. Adams arrived at 5:07 p.m.

- Audit
- Lighting Design
- Installation Management
- Maintenance

There was discussion about the status of Unitil tariffs, which still have not yet been resolved. It was also noted that street lights are not individually metered, but charged by the fixture. This prevents municipalities from realizing significant savings. It was noted that there are still issues with being able to purchase street lights from Unitil, which also makes it difficult to realize savings. It was noted that until there is a significant change in the Unitil tariff it could be as much as a fourteen (14) year payback on any conversion. That would be to assume no significant rate change, which is unlikely. It was suggested that it would be difficult to get the Board of Selectmen onboard with expended funds to purchase and convert street lights with a fourteen (14) year payback.

Agenda Item 4: Update – Library LED Conversion

C. Vinton updated the Committee on the LED lighting conversion at the Plaistow Public Library. He noted that the 1 x 4 fixtures that have been an issue were starting to be replaced. He also noted that Osram Sylvania had not yet submitted a bill for the project and will not be until it is complete.

There was discussion about the Until rebate. C. Vinton noted that Sylvania has assured him the rebate is not at risk. He will be checking into it on his own.

It was noted that even with the project only 50% complete the Library is already seeing significant savings. Not only are savings being captured in the electric bills, but other projects, such as additional lighting of the walkways are no longer necessary due to the quality of lighting provided by the LED conversion.

There was discussion about the positive feedback from the neighbors as well as the timer and other methods, such as sensors, to turn the parking lot lights off and on at certain times.

Other Business – Legislative Update

T. Moore provided the Committee with a listing of energy-related legislation and the current status of each.

There were no additional matters before the Committee and the meeting was adjourned at 6:12 p.m.

Respectfully Submitted:

Dee Voss
Planning Coordinator