



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

RENEWABLE ENERGY COMMITTEE MINUTES

MEETING DATE: Wednesday, October 26, 2016 @ 5:00 pm

PRESENT: Selectman, Julian Kiszka; Tim Moore, Planning Board; Geoffrey Adams, Planning Board; Greg Jones, Town Planner, Jake Kennedy

GUESTS: Jeffrey Moore, Future Energy Solutions

EXCUSED: Cab Vinton, Sean Fitzgerald, David Gerns

MEETING CALLED TO ORDER: 5:00 PM

A motion was made by G. Adams to approve the meeting minutes of August 17, 2016 as amended. T. Moore seconded the motion which carried unanimously with a vote of 4-0-0.

**Jeff Moore, Vice President of Business Development – Future Energy Solutions -
Municipal LED Street Lighting Discussion**

Mr. Jeffrey Moore, a Sales Representative from Future Energy Solutions (FES) visited with the Committee to discuss the possibility of retrofitting municipally owned non-street-light fixtures to Light Emitting Diode fixtures through a program which FES provides for communities.

Mr. Moore explained that his company is uniquely qualified to assist municipalities with LED conversion projects such as this due to the fact the FES is not only the manufacturer of the fixtures which would be installed, but would also install the lights and maintain them throughout the life of a future contract if the Town would like to enter into an agreement with FES. Moore stated that his company has worked throughout the country providing communities with fixtures at zero capital costs, zero maintenance, significant energy savings, environmental benefits while providing program payments which remain fixed during the term of agreement even as inflation increases with energy costs over time.

Greg Jones, Town Planner, informed the Committee that he is currently working with Town staff and Mr. Moore to identify a minimum of 25 municipally owned non-street-light fixtures, their usage amount, fixture size, and annual expenditure in order to execute a cost-benefit analysis. This analysis will show the Committee what the cost savings would be upon retrofit. Jones informed the Committee that this information has not yet been collected but will be working with FES to bring these figures before the board in the coming months.

Plaistow Landfill/Solar Array Project – Net Metering Update & Capital Improvement Plan (CIP)

G. Jones informed the Committee that he has been in touch with a contact at a company the Committee has met with previously regarding the NH Net Metering Cap legislation which has been at the state level for several months. Jones stated that after a conversation with Ameresco, he was informed that the Committee's sought after municipal solar array for the landfill may not be possible under the current legislation. Jones explained that the Town is currently serviced by the Unitil Corporation which does not currently have space within their system and is not mandated by the State to accept additional energy from a project such as this.

The Committee discussed the 2017-2022 Capital Improvement Plan with regard to the Renewable Energy Capital Reserve Fund which is proposed to be established for March 2017. The fund would create a reserve account to put monies away that would be used to fund future energy related projects. The Committee reviewed additions to CIP text document as well as the Warrant Article language to provide comments.

Other Business

There was no other business.

ADJOURNMENT: J. Kiszka adjourned the meeting at 6:015 pm

Respectfully submitted,

Gregory M. Jones
Plaistow Town Planner
Renewable Energy Committee Staff Person