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October 23, 2017

RE: UPDATE REGARDING INSTALLATION OF LED STREET LIGHTS PROJECT

Dear Friends:

As I noted to you in a monthly update regarding NAED (the department) a few months ago, the department received a grant from the Commonwealth of Massachusetts (\$236,947) to financially assist in the replacement of the current High Pressure Sodium street lights and replace them with new LED (Light-Emitting Diode) fixtures and controllers. In addition to the state grant, the North Attleborough Electric Department (through the action of the Board of Electric Commissioners) is providing the funding for this project. The Town, per NAED records has approximately 1,960 street lights.

The four (4) main benefits of LEDs according to the American National Standard Practice for Roadway Lighting are as follows:

- *Reduction in night accidents and human and economic loss;*
- *Aid to police protection and enhanced sense of personal security;*
- *Facilitation of traffic flow;*
- *Promotion of business and the use of public facilities during the night hours.*

In addition to the above, as noted by Governor Charles Baker, "Investing in LED streetlight conversions will lead to reduced energy costs and better road safety for motorists and municipalities across Massachusetts". "The Town of North Attleborough pays for municipal street lights and as Lieutenant Governor Karyn Polito noted, "Converting municipally owned streetlights into energy efficient LEDs will help cities and towns across the Commonwealth realize thousands of dollars in annual energy savings while reducing emissions, LED streetlights help reduce energy usage during peak demand times, lessening the burden on our regional electric grid and reducing costs for all ratepayers."

The department has contracted with Pine Ridge Technologies, Inc. to install the LED fixtures and controllers. Pine Ridge Technologies is expected to begin its efforts before the end of October, 2017 and hopes to have the replacements completed by the end of January, 2018, weather permitting.

You can get more information on LED lighting and the progress being made to replace the existing High Pressure Sodium bulbs by going to NAED's web site, www.naelectric.com. You can also contact NAED Customer Service at 508-643-6300 or email us at LED@naelectric.com.

NAED looks forward to providing the community with new clean and energy efficient lighting.

Sincerely,

James C. Moynihan
General Manager