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## NOTICE1

## **LED Streetlight Conversion and Tariffs**

## **Staff Stakeholder Notice**

Pursuant to the "Open Public Meetings Act", N.J.S.A. 10:4-6 <u>et seq.</u>, the New Jersey Board of Public Utilities ("BPU" or "Board") hereby gives notice of a Public Meeting to discuss LED Streetlight Conversions and associated tariff requirements.

Over the last number of months, various stakeholders have asked about the process of converting existing streetlights into low-energy, high-efficiency, and minimal-maintenance LED streetlights. In addition to lower operational costs, such LED lights have the additional value of being regulated by the municipality as to color, brightness, and other criteria. LED lights have been shown to increase public safety through a decrease in crime.

BPU Staff seeks input from all affected stakeholders and intends to use the information provided to develop a process moving forward. That process may include a straw proposal or other BPU action. Staff is particularly interested in "success stories" and in gaining insight from the experiences and "lessons learned" of other jurisdictions.

This process will build upon the comments and input provided to BPU Staff in the course of ordinary business, and will leverage the experiences of stakeholders both here in the State and in other jurisdictions. In addition, this approach is intended to provide all interested parties with the opportunity to comment and share their position.

## **LED Streetlight Stakeholder Meeting:**

**Date:** Thursday, February 6, 2020 **Location:** Thomas Edison State University

**Time:** 10:00 a.m. – 1:00 p.m.

The following topics, as well as any other topics related to LED streetlight policy and associated tariff issues that the public would like to discuss, are included for comment at the above-referenced Stakeholder Meeting and by written submissions:

<sup>&</sup>lt;sup>1</sup> Not a Paid Legal Advertisement.

- Support for or opposition to LED streetlights where do the stakeholders stand on the fundamental issue of moving forward on an LED Streetlight replacement program?
- 2. Jurisdiction and legal foundations what have stakeholders seen in other jurisdictions, what process would provide the cleanest and clearest path forward here in the State, and are there any other legal issues that the Board should consider?
- 3. Cost, pace, and responsibility for replacement and operation should the responsibility for buying the fixtures, additional smart city components, make-ready work, and operations and maintenance fall upon the Electric Distribution Company, the local jurisdiction, or some other entity, and what is the scope of magnitude of these costs?
- 4. Tariff modifications with a concentration on rate impacts of LED conversion for all interested parties, what needs to change, what process should be used to effectuate these changes, and what role will the relevant parties play in any tariff modification process?
- 5. Ownership of LED streetlights / buy-back of utility poles a number of jurisdictions have expressed interest in possibly owning some or all of the utility poles within their boundaries as a part of the LED conversion. Should this be allowed and/or required, what process could be used, what would the cost implications be, and how should risks and benefits best be allocated?
- 6. Technology options, including LED design and metering components what upgrades to infrastructure might be required, should the design and option of fixtures be set by the Board, the EDCs, or the local jurisdictions, and do "best standards" exist?
- 7. Impact upon State Goals what impact might LED Streetlights have overall upon energy savings, the New Jersey Energy Master Plan (EMP), energy efficiency goals, environmental justice, and low- to middle-income customers?
- 8. Incentive need, design, and implementation are the energy efficiency and other benefits sufficient to justify the overall cost, and what role, if any, needs to be played by the State?
- 9. Jurisdictional benefits or concerns what impacts would be expected upon issues such as crime and public safety, Smart Cities, 5G and other implications of LED Streetlight replacement?
- 10. Other issues are there other issues, concerns, or considerations that the Board should consider in deliberations upon or ultimate implementation of this matter?

Written comments must be submitted to Aida Camacho-Welch, Board Secretary, New Jersey Board of Public Utilities, 44 South Clinton Avenue, 9<sup>th</sup> Floor, Trenton, New Jersey 08625-0350, by **February 21, 2020.** Written comments may also be submitted electronically to <a href="mailto:board.secretary@bpu.nj.gov">board.secretary@bpu.nj.gov</a> in PDF or Word Format with the subject "LED Lighting." All comments must be received on or before 5:00 p.m. on **February 21, 2020**.

Aida Camacho-Welch
Board Secretary

Dated: January 14, 2020