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Also admitted in Massachusetts

November 19, 2021

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket 4628 – National Grid’s Company-Owned LED Street Lighting Proposal
November 2021 Quarterly Report**

Dear Ms. Massaro:

Pursuant to the Public Utilities Commission’s (PUC) Order No. 22672 in Docket No. 4628, National Grid¹ submits this quarterly report to update the PUC and the Division of Public Utilities and Carriers (Division) regarding the Company-Owned LED Street Lighting Proposal in the above-referenced docket.

1. LED Street Light Conversions

As of November 19, 2021, 26 municipalities and 5 fire districts have purchased their street lighting equipment, which represents approximately 67 percent of the total municipalities and fire districts served by National Grid. There have been 3 additional asset sales to municipalities completed since the last report. As previously reported, the State of RI Department of Transportation (RIDOT) completed the purchase of approximately 3,100 lights in June 2021. A total of 18 of the municipalities and 5 fire districts who have purchased their street lighting equipment have reported the conversion of some or all of the existing street lights to LED fixtures, which represents 50 percent of the total municipalities and fire districts served by National Grid. The total number of street lights in Rhode Island exchanged for LED fixtures is approximately 49,011, which represents 58 percent of the total customer-owned unmetered street and area lights.

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

Specifically, the following municipalities have converted their municipal-owned streetlights to LED fixtures, shown by number of lights and percentage of each municipality's customer owned lights converted:

Municipality	Number of Streetlights Converted to LED	Percentage of S-05 Streetlights Converted
Barrington	1,756	99%
Bristol	1,868	90%
Central Falls	1,091	90%
Charlestown	205	62%
Chepachet Fire District	1	<1%
Cranston	7,916	83%
Cumberland	3,493	90%
Harrisville Fire District	53	98%
Hopkins Hill Fire District	7	3%
Hopkinton	500	93%
Narragansett	1507	99%
Nasonville Fire District	1	<1%
North Providence	3,573	91%
North Smithfield	1,430	94%
Oakland-Mapleville Fire District	117	89%
Pawtucket	5,671	93%
Providence	15,499	96%
Smithfield	7	<1%
South Kingstown	386	26%
Tiverton	1,203	84%
Warren	2	<1%
West Warwick	2,716	94%
Westerly	9	<1%

In addition, the Company has converted 152 Company-owned street lights to LED fixtures.

2. Pilot Metering Program

On June 11, 2019, the PUC accepted the Company's final report submitted on November 21, 2017 with recommendations to the Company regarding a future filing.

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3. LED Conversion Cap

To date, the Division has not notified National Grid of any complaints regarding the 10 percent LED conversion cap.

Thank you for your attention to this matter. If you have any questions, please contact me at (401) 709-3337.

Sincerely,



Leticia C. Pimentel

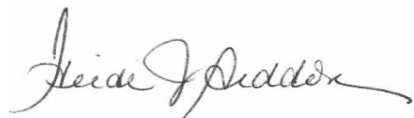
Enclosure

cc: Docket 4628 Service List
Leo Wold, Esq.
John Bell, Division

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Heidi J. Seddon

November 19, 2021

Date

**Docket No. 4628 - National Grid – Company-Owned LED Streetlighting Proposal
Service List updated 11/20/20**

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