

February 16, 2021

VIA ELECTRONIC MAIL

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

RE: Docket 5076 – 2021-2023 Energy Efficiency Program Plan & 2021 Energy Efficiency Plan Response to PUC Post-Hearing Technical Session Record Request

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a National Grid (“National Grid” or the “Company”), attached please find the electronic version of the Company’s response to the Public Utilities Commission’s Post-Hearing Technical Session Record Request containing only one question, in the above-referenced docket.¹

Thank you for your attention to this filing. If you have any questions or concerns, please do not hesitate to contact me at 401-784-4263.

Sincerely,



Andrew S. Marcaccio

cc: Docket 5076 Service List
John Bell, Division
Jon Hagopian, Esq.

¹ In addition, the Company will deliver to the Commission six, three-hole punched hard copies.

Post-Hearing Technical Session Record Request 1-1

Request:

When an Efficient Building Fund project is determined to have a certain amount of energy efficiency that is eligible for an System benefit Charge funded loan, does that energy efficiency amount represent the amount of energy efficiency above code requirements or something different. Please also provide a real example utilizing the East Providence High Scholl project.

Response:

The funds loaned to a municipality by RIIB are to help the municipality achieve the savings between code compliant systems and more energy efficient systems. In the case of the East Providence High School this would be ~1,059 annual MWh and ~10,556 annual therms according to the Final Report delivered to the Company on April 20th, 2020 by Andelman and Lelek Engineering, Inc. The engineering firm also estimated that it would cost approximately \$742,000 in addition to constructing a code compliant school to achieve these savings.

However, the funds loaned to a municipality are not limited, by EBF rules, to the difference in cost between the code compliant system and a more efficient one. The funds loaned can cover base equipment costs as well as other costs deemed relevant to developing and completing the project. In the case of East Providence High School, the base equipment cost plus additional costs are more than an order of magnitude higher than the estimated costs to upgrade code compliant equipment to a more energy efficient version.

The Company has prepared the table below in response to the request for project specific details.

EE Eligible Financing Estimate from Table 10 “Forecasted 2021 Pipeline: Financing Costs” on Bates page 416 of Docket 5076.	\$15,000,000
Closed loan amount for East Providence High School per the Rhode Island Infrastructure Bank (RIIB)	\$24,000,000
SBC dollars (1-55 Revised)	\$8,240,105
Bond debt (1-55 Revised)	\$15,759,895
Estimated incremental costs to go from a code compliant school to a higher efficiency school as estimated by Andelman and Lelek Engineering in their Final Report to the Company delivered April 20 th , 2020.	\$752,000

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5076
2021-2023 Energy Efficiency Program Plan &
2021 Annual Energy Efficiency Program Plan
Response to Post-Hearing Technical Session Record Request
Issued at the Technical Session
On February 11, 2021

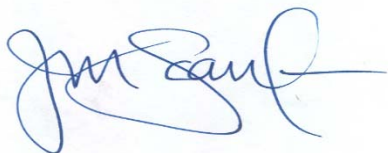
Post-Hearing Technical Session Record Request 1-1, page 2

The estimate does not reflect the difference between standard and energy efficient exterior lighting or the difference between standard and energy efficient cooking equipment.	
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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.



February 16, 2021

Joanne M. Scanlon

Date

**Docket No. 5076 - National Grid – 2021-2023 Energy Efficiency Program
Plan & 2021 Annual Energy Efficiency Program Plan
Service list updated 12/7/2020**

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