

February 18, 2020

BY HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 4996 - Proposed FY 2020 Gas Infrastructure, Safety, and Reliability Plan
Response to OER Data Requests – Set 1**

Dear Ms. Massaro:

On behalf of National Grid,¹ I have enclosed the Company's response to the first set of data requests issued by the Office of Energy Resources in the above-referenced docket.

Thank you for your attention to this matter. If you have any questions, please contact me at 781-907-2121.

Very truly yours,



Raquel J. Webster

Enclosures

cc: Docket 4996 Service List
Christy Hetherington, Esq.
Al Mancini, Division
John Bell, Division
Rod Walker, Division

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

OER 1-1

Request:

Related to replacing pipe on bridges

National Grid proposes to invest "\$1.50 million on project planning, engineering, and long-lead materials in preparation for the replacement of main on the Goat Island bridge in Newport" in FY 2021. Has the Company considered how the total main replacement cost compares with the cost to incentivize full electrification for Goat Island?

- a. If yes, please elaborate on the relevant comparison method and findings.
- b. If not, why not?

Response:

No, National Grid (the Company) has not considered how the cost of main replacement compares to the cost of full electrification for Goat Island. The Company currently provides gas service to customers on Goat Island and maintains an obligation to continue providing gas service to those customers. The Company has not been approached by customers on Goat Island with a desire to convert their current gas service (i.e., heating, cooking, water heating, pool heating) to electric service. If the Company is approached by individual Goat Island customers, including the customers with the largest load sizes, the Company would consider electrification options at that time and how such cost to convert would be funded, in addition to any other costs resulting from customers converting from gas to electric service.