

December 15, 2017

VIA ELECTRONIC MAIL AND OVERNIGHT DELIVERY

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

**RE: Docket 4770 - Application of The Narragansett Electric Company d/b/a National Grid for Approval of a Change in Electric and Gas Base Distribution Rates
Responses to PUC Data Requests – Set 2**

Dear Ms. Massaro:

Enclosed is an original and one copy of National Grid's¹ responses to the second set of data requests issued by the Public Utilities Commission (PUC) in the above-referenced docket.

The enclosed responses complete the PUC's second set of data requests, as indicated in the enclosed discovery log.

Thank you for your attention to this transmittal. If you have any questions, please contact me at 781-907-2153.

Very truly yours,



Celia B. O'Brien

Enclosures

cc: Docket 4770 Service List
Macky McCleary, Division
Jonathan Schrag, Division
Steve Scialabba, Division
John Bell, Division
Leo Wold, Esq.

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

Certificate of Service

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



Najat Coye

December 15, 2017
Date

Docket No. 4770 - National Grid – Rate Application **Service list updated 12/14/2017**

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STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
PUBLIC UTILITIES COMMISSION

IN RE: THE NARRAGANSETT ELECTRIC COMPANY :
d/b/a NATIONAL GRID – ELECTRIC AND GAS : DOCKET NO. 4770
DISTRIBUTION RATE FILING :

COMMISSION’S SECOND SET OF DATA REQUESTS
DIRECTED TO NATIONAL GRID
(Issued November 28, 2017)

E-183 Undergrounding and Customer Credit

- 2-1. What is the total amount in the E-183 account dedicated to Providence and East Providence for the burial of lines?

Response can be found on Bates page 1.

- 2-2. What is the status of the burial of the lines related to E-183?

Response can be found on Bates page 2.

- 2-3. Please provide a copy of the currently effective tariff directing the refund of the customer credit that was deferred by Providence and East Providence as set forth in Docket No. 3617 (RIPUC No. 1185 was filed in Docket No. 3617 Settlement bates pages 122-23).

Response can be found on Bates pages 3 - 5.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4770
Discovery Log

[illegible]

PUC 2-1

Request:

What is the total amount in the E-183 account dedicated to Providence and East Providence for the burial of lines?

Response:

As of November 30, 2017, the total amount dedicated for the Providence and East Providence E-183 project is \$8,221,918. As set forth in the table below, the total balance includes the customer credit beginning balance, and accrued interest based on the monthly AFUDC (Allowance for Funds Used During Construction) rate, as well as disbursements made for the undergrounding feasibility study.

Balance @ January 31, 2006	\$5,792,353
Plus Accrued Interest	\$3,604,700
Less Disbursements	(\$1,175,135)
Balance @ November 30, 2017	\$8,221,918

PUC 2-2

Request:

What is the status of the burial of the lines related to E-183?

Response:

The Company plans to relocate the E-183 115kV transmission line from India Point Park to a new overhead alignment south of the Washington Bridge (referred to as the Bridge Alignment South) instead of reconstructing the transmission line underground.

On May 25, 2004, the parties to the Company's E-183 proceeding before the Energy Facility Siting Board (EFSB) (Docket No. SB-2003-01) entered into a Settlement Agreement, which the EFSB approved on October 29, 2004 (EFSB Order No. 54). Following efforts by the parties to raise the funds to bury the line (including amendments to the Siting Act in 2004 and 2008) and further engineering analysis, the Company and East Providence agreed that the underground alignment was not feasible. On October 12, 2016, pursuant to the Settlement Agreement, the Company and East Providence filed a Joint Report and Motion seeking approval of the overhead Bridge Alignment South. Following further proceedings, the EFSB ruled on October 18, 2017 that the underground alignment was not feasible and approved the Bridge Alignment South. The EFSB's written order has not been issued. Once the order is issued, a ten-day appeal period will commence.

PUC 2-3

Request:

Please provide a copy of the currently effective tariff directing the refund of the customer credit that was deferred by Providence and East Providence as set forth in Docket No. 3617 (RIPUC No. 1185 was filed in Docket No. 3617 Settlement bates pages 122-23).

Response:

Please see Attachment PUC 2-3, which provides the currently effective Customer Credit Provision, R.I.P.U.C. No. 1185.

THE NARRAGANSETT ELECTRIC COMPANY
CUSTOMER CREDIT PROVISION

The Customer Credit Factor (“CCF”) shall refund to customers all funds accumulated on the behalf of customers (“Customer Credit”) pursuant to Section 11(A) of the Third Amended Stipulation and Settlement Agreement approved by the Rhode Island Public Utilities Commission (“Commission”) in Docket No. 2930, in accordance with the adjustments and methodology set forth in the settlement filed by the Company and approved by the Commission in Docket No. 3617 (the “Current Rate Plan”).

The Company shall estimate and adjust the Customer Credit for the period January 1, 2000 through December 31, 2004 as described in Section 7(C) of the Current Rate Plan. The Customer Credit shall be allocated to each of the Company’s rate classes using a factor comprised of 50% of each class’ base distribution revenues estimated for calendar year 2005 and 50% of each class’ kilowatt-hour deliveries estimated for calendar year 2005. The factor for each class will be a cents-per-kilowatt-hour factor applicable to all kilowatt-hours delivered by the Company and will be applied to customer bills over a twelve-month period beginning for usage on and after November 1, 2004.

The estimated amounts included in the design of the CFF shall be reconciled to actual amounts in a report filed with the Commission by May 1, 2005. In addition, the amounts credited to customers pursuant to this provision shall be tracked by the Company and reconciled at the end of the twelve-month period to the actual amount reflected in the May 1, 2005 report. The result of this reconciliation shall be included in the Company’s first annual reconciliation filing occurring after the expiration of the CCF. Any over or under recoveries of the Customer Credit will be allocated to customer classes using the methodology set forth in the prior paragraph and recovered from or returned to customers over the following twelve months in a Customer Credit adjustment factor.

Pursuant to the Commission Order in Docket No. 3551, all of some portion of the Customer Credit attributable to the U.S. Navy will be credited to the Company’s revenues in calendar year 2004, and be subject to earnings sharing.

Under G.L. 42-98-1.1, the cities of Providence and East Providence (“Cities”) have the option to waive the application of the CCF that would otherwise be applicable to the Company’s customers in those communities for purposes of supporting the cost to underground the E-183 line in accordance with the settlement approved by the Energy Facilities Siting Board on May 28, 2004 in Docket SB-2003-1 (“E-183 Settlement”). In the event that one or both of the Cities elects the option under G.L. 42-98-1.1, the Company shall implement such election. In the event that: (i) the Company receives funding for the undergrounding from alternative sources; (ii) either City does not exercise the option under G.L. 42-98-1.1; or (iii) the Company is unable to

R.I.P.U.C. No. 1185
Sheet 2

secure funding, permits, and the rights to land and easements as set forth in the E-183 Settlement, then the Company shall notify the Cities and shall implement that portion of the Customer Credit not otherwise used to fund the undergrounding project for the Company's customers in those communities.

Modifications to the CCF shall be in accordance with a notice filed with the Commission setting forth the amount of the revised factor and the amount of the increase or decrease. The notice shall further specify the effective date of such charges.

Effective: November 1, 2004