

April 30, 2010

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 4034 - Accelerated Replacement Program
Monthly Report - March 2010**

Dear Ms. Massaro:

Enclosed for filing is an original and nine (9) copies of National Grid's¹ March 2010 Monthly Accelerated Replacement Program Report ("March 2010 ARP Report"). This filing includes the following three attachments:

- (1) Attachment 1 – National Grid's Main and Associated Service Replacement (MRP) Candidates Summary Table, which shows work order status, footage completed to date costs incurred to date, and projected year-end spending;
- (2) Attachment 2 – National Grid's MRP Candidates, which is a monthly list of completed locations and their associated costs during the replacement period;
- (3) Attachment 3 – National Grid's Bare-Steel, High-Pressure Inside Service Replacement Program Summary Table, comparing estimated high-pressure service replacements (units and dollars) versus completed high pressure service replacements to date (units and dollars).

On or about May 17, 2010, the Company will be filing its FY 2010 Year-End Report detailing the performance, results and expenses from the FY 2010 ARP efforts. The Company is still working to finalize the information for that report, and it consequently expects that the final report on completed projects and resulting expenses may vary from the results contained in the attachments submitted along with this filing letter.

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

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Thank you for your attention to this transmittal. If you have any questions, please call me at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Leo Wold, Esq., Office of the Attorney General
Steve Scialabba, RI Division

Certificate of Service

I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically submitted to the Commission and individuals listed below. One original and 9 copies were hand delivered to Luly Massaro, commission clerk.



Joanne M. Scanlon
National Grid

April 30, 2010
Date

**Docket 4034 – National Grid – Accelerated Replacement Plan
Service List as of 4/7/09**

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National Grid - Rhode Island - Gas
 Accelerated Replacement Program
 Mains and Associated Service Replacement
 Summary of Monthly Report - April, 2009 - Mar, 2010

National Grid
 Docket No. 4034
 Apr. - Mar ARP Report
 Attachment 1
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| Data | | | | | | | |
|--|----------------------|------------------------------|---------------------------|------------------------------------|---|------------------------|---------------------------------|
| Work Order Status | Count of Project # | Sum of Relay/ Insert Footage | Count of Complete to Date | Sum of Total Estimated Loaded Cost | Sum of year to Date (YTD) Cost Thru Report Period | Sum of Remaining Spend | Sum of Projected Year End Spend |
| | Sent to Construction | 3 | 505 | | \$104,700 | \$36,867 | \$0 |
| Pending | 10 | 6,956 | | \$879,490 | \$111,781 | \$136,587 | \$248,368 |
| Awaiting Permit | 1 | 500 | | \$67,500 | \$0 | \$67,500 | \$67,500 |
| In Progress | 4 | 6,582 | | \$940,010 | \$339,887 | \$13,379 | \$353,266 |
| Complete Pending Final Abandonment & Pav | 3 | 10,675 | 9,620 | \$1,330,920 | \$1,380,161 | \$2,016 | \$1,382,177 |
| Complete Pending Final Paving | 11 | 24,132 | 17,884 | \$3,358,656 | \$1,935,133 | \$71,607 | \$2,006,740 |
| Complete | 55 | 124,974 | 125,141 | \$15,523,307 | \$10,817,050 | \$59,077 | \$10,876,127 |
| Suspended | 5 | 8,371 | 9,433 | \$1,062,745 | \$881,556 | \$0 | \$879,910 |
| Hold | 2 | 1,400 | | \$150,000 | \$0 | \$10,000 | \$10,000 |
| Grand Total | 94 | 184,095 | 162,078 | \$23,417,328 | \$15,502,434 | \$360,167 | \$15,860,955 |
| | Mileage | 34.9 | 30.7 | | | | |

| Data | | | | | | | |
|--------------------|--------------------|------------------------------|---------------------------|------------------------------------|---|------------------------|---------------------------------|
| Work Order Status | Count of Project # | Sum of Relay/ Insert Footage | Count of Complete to Date | Sum of Total Estimated Loaded Cost | Sum of year to Date (YTD) Cost Thru Report Period | Sum of Remaining Spend | Sum of Projected Year End Spend |
| | Rescheduled 2010 | 46 | 56,272 | | \$7,607,462 | \$166,932 | |
| Grand Total | 46 | 56,272 | | \$7,607,462 | \$166,932 | | |
| | Mileage | 10.7 | | | | | |
| | | | | \$31,024,790 | \$15,669,366 | \$360,167 | \$15,860,955 |

National Grid - Rhode Island - Gas

**Accelerated Replacement Program
Bare Steel High Pressure Services
Monthly Report - April 2009 - March 2010**

| Yard | SRP Completed to Date | Fiscal YTD Spend |
|-------------------|------------------------------|-------------------------|
| Cumberland | 375 | \$756,895 |
| Providence | 1860 | \$2,669,966 |
| Total | 2235 | \$3,426,860 |