

August 20, 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 - July 2010**

Dear Ms. Massaro:

Enclosed for filing is an original and nine (9) copies of National Grid's¹ July 2010 Monthly Accelerated Replacement Program Report ("July 2010 ARP Report"). As explained in the Company's March 4, 2009 letter in the above referenced docket, National Grid has agreed to provide the following two progress reports on a monthly basis: (1) a monthly list of completed service locations and their associated costs during the replacement period; and (2) a monthly status report detailing the main replacements that were commenced and completed in the prior month, identifying each project's location and known or estimated final costs.

As part of the January 29, 2010, Technical Session regarding National Grid's FY 2011 Accelerated Replacement Program (ARP) filing, the Company agreed to supplement these monthly filings by providing certain summary tables.

Accordingly, the July 2010 ARP Report includes the following three supplemented attachments:

- Attachment 1 – National Grid's Main and Associated Service Replacement (MRP) Candidates new summary table with the above requested information
- Attachment 2 – National Grid's Main and Associated Service Replacement (MRP) Candidates; and
- Attachment 3 – National Grid's Bare-Steel, High-Pressure Inside Service Replacement Program (SRP) summary table comparing estimated SRPs (units and dollars) versus SRPs completed to date (units and dollars).

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.
Steve Scialabba, RI Division

**National Grid - Rhode Island - Gas
Accelerated Replacement Program
Mains and Associated Services Replacement
Monthly Report**

			Data					
Fiscal Year	Items2	Work Order Status	Count of Items	Sum of Planned Relay/ Insert	Sum of Actual Footage Complete to Date	Sum of Total Estimated Loaded Cost	Sum of FYTD Cost	Sum of Projected Year End Spend
2010	Carryover from 2010	Fcomp	6	36,112	3,755	\$4,563,640	\$532,259	\$4,215,650
Grand Total			6	36,112	3,755	\$4,563,640	\$532,259	\$4,215,650
			Mileage	6.8	0.7			

			Data						
Fiscal Year	Items2	Work Order Status	Count of Items	Sum of Planned Relay/ Insert	Sum of Actual Footage Complete to Date	Sum of Total Estimated Loaded Cost	Sum of FYTD Cost	Sum of Projected Year End Spend	
2011	Filed Projects	Awper	18	22,301	0	\$2,319,975	\$1,086	\$2,319,975	
		Wsched	15	41,610	0	\$3,994,008	\$26,165	\$3,994,008	
		Dispatch	16	26,329	0	\$2,987,525	\$46,016	\$2,987,525	
		Inprg	18	50,171	43,477	\$5,946,995	\$1,718,845	\$5,946,995	
		Fcomp	24	35,708	38,242	\$3,927,640	\$2,821,420	\$3,927,640	
		Comp	2	1,556	1,551	\$185,320	\$246,195	\$185,320	
	Filed Projects Total			93	177,675	83,270	\$19,361,463	\$4,859,727	\$19,361,463
	Added Projects	Awper	3	655	0	\$100,725	\$0	\$100,725	
		Wsched	13	8,378	0	\$1,151,005	\$6,045	\$916,005	
		Dispatch	6	12,067	0	\$1,296,585	\$51,196	\$1,296,585	
		Inprg	8	8,274	8,897	\$937,850	\$226,899	\$857,785	
		Fcomp	12	13,331	12,181	\$1,511,530	\$1,127,484	\$1,511,530	
		Comp	1	100	0	\$11,500	\$768	\$11,500	
	Added Projects Total			48	57,908	21,078	\$5,475,080	\$1,412,391	\$4,992,130
Grand Total			141	235,583	104,348	\$24,836,543	\$6,272,118	\$24,353,593	
			Mileage	44.6	19.8				

			Data					
Fiscal Year	Items2	Work Order Status	Count of Items	Sum of Planned Relay/ Insert	Sum of Actual Footage Complete to Date	Sum of Total Estimated Loaded Cost	Sum of FYTD Cost	Sum of Projected Year End Spend
2012	Deferred Filed Projects	Awper	3	1,281	0	\$146,175	\$34	\$146,175
		Wsched	2	2,690	0	\$320,400	\$26	\$320,400
		(blank)	2	2,629	0	\$303,980	\$35	\$303,980
	Added Projects		Wsched	1	1,505	0	\$301,375	\$40
Grand Total			8	8,105	0	\$1,071,930	\$135	\$1,071,930
			Mileage	1.5	0			

Totals	271,695	108,103	\$24,836,543	\$6,804,512	\$28,569,243
Mileage	51.5	20.5			

National Grid - Rhode Island - Gas
Accelerated Replacement Program
Mains and Associated Services Replacement
Monthly Report

Item s	Proje ct #	Reactive /Proacti ve	Categor y	Division	Fiscal Year	Work Order Status	Municipality	Location / Street	Project Limits	Exst Diameter	Exst Mater ial	YOI	System Pressure	Relay Diameter	Planned Relay/ Insert Footage	Abandon Footage	# of Service s	Estimated Loaded Main Cost	Estimated Loaded Service Cost	Total Estimated Loaded Cost	AVG L.Cost/ Foot	Prioritization Factor (Pr)	Actual Footage Complete to Date	Substantial Completion Date	Permit Priority	Prior Years Spending	FYTD Cost	Scope Changes	Remaining Spend	Projected Year End Spend	\$ Variance (+/-) From Column	% Variance (+/-) From Column
None	631	Reactive	CON060	Providenc	2011	Fcomp	Newport	Connection St	Thames to #36 Connection	4	CI	1946	Low	6	327	327	9	\$21,255.00	\$18,000.00	\$39,255.00	\$120	PW	375	05/14/2010		\$ 56,299.76	\$ -	\$ (17,045)	\$ 39,255	\$ -		
None	638	Reactive	CON060	Providenc	2011	Fcomp	Newport	Green Lane	Broadway to Porter	2.5	BS	1927	Low	6	630	630	11	\$53,550.00	\$22,000.00	\$75,550.00	\$120		713	05/06/2010		\$ 86,886.88	\$ -	\$ (11,337)	\$ 75,550	\$ -		
None	641	Reactive	CON060	Providenc	2011	Fcomp	Newport	Rowland St	Adm K to Canonicus	4	CI	1928	Low	6	350	350	3	\$33,950.00	\$6,000.00	\$39,950.00	\$114	PW	325	05/04/2010		\$ 34,645.19	\$ -	\$ 5,305	\$ 39,950	\$ -		
None	639	Reactive	CON060	Providenc	2011	Inprg	Newport	Downing	Bellevue to Cushing Gallery	6	CI	1940	Low	6	120	120	2	\$7,800.00	\$4,000.00	\$11,800.00	\$98	PW	151	06/03/2010		\$ 18,198.24	\$ -	\$ (6,398)	\$ 11,800	\$ -		
None	637	Reactive	CON060	Providenc	2011	Wsched	Newport	Haskell Ave	Bliss to #7 Haskell	4	CI	1932	Low	6	225	225	3	\$19,125.00	\$6,000.00	\$25,125.00	\$112	PW				\$ 481.55	\$ -	\$ 24,643	\$ 25,125	\$ -		
40	603	Proactive	CON034	Providenc	2012	Awper	West Warwick	Brayton St	Pike	2	BS	1964	High 35#	2	317	317	2	\$23,775.00	\$4,000.00	\$27,775	\$88	221		Mar	\$ 34.30	\$ -	\$ 27,741	\$ 27,775	\$ -			
None	306	Proactive	CON034	Providenc	2012	Wsched	Providence	Westminster St, Dean St, Lyman	Service Rd #7 to #861 Westm	2, 4 & 3	CI	1897	Low	12 & 4	1,505	1,505	19	\$263,375.00	\$38,000.00	\$301,375	\$200	156		Apr	\$ 39.72	\$ -	\$ 301,335	\$ 301,375	\$ -	0%		
53	559	Proactive	CON034	Providenc	2012	Awper	Warwick	Loring Ave and Hume		2	BS	1948	High 35#	2	510	510	6	\$51,000.00	\$12,000.00	\$63,000	\$124	159		Feb	\$ -	\$ -	\$ 63,000	\$ 63,000	\$ -			
60	567	Proactive	CON034	Providenc	2012		Johnston	Atwood Ave	Alcar	8.2	BS	1959	High 35#	8	2337	2337	18	\$233,700.00	\$36,000.00	\$269,700	\$115	149		Mar	\$ 35.35	\$ -	\$ 269,665	\$ 269,700	\$ -			
71	556	Proactive	CON034	Providenc	2012	Wsched	Warwick	Leroy, Fostmere, Tiffany		2	BS	1930	High 35#	2	2430	2430	24	\$243,000.00	\$48,000.00	\$291,000	\$120	125		Feb	\$ -	\$ -	\$ 291,000	\$ 291,000	\$ -			
74	623	Proactive	CON034	Providenc	2012		Coventry	Pine Ave	Arnold Rd to #24 Pine	2	BS	1960	High 35#	2	292	292	4	\$26,280.00	\$8,000.00	\$34,280	\$117	120		Apr	\$ -	\$ -	\$ 34,280	\$ 34,280	\$ -			
79	558	Proactive	CON034	Providenc	2012	Awper	Warwick	Hart Ave	West Shore to #46 Hart	2	BS	1935	high 35#	2	454	454	5	\$45,400.00	\$10,000.00	\$55,400	\$122	113		Feb	\$ -	\$ -	\$ 55,400	\$ 55,400	\$ -			
96	378	Proactive	CON060	Providenc	2012	Wsched	Newport	Collins	Broadway to Dr Marcus Whe	1.5	BS	1954	Low	6	260	260	3	\$23,400.00	\$6,000.00	\$29,400	\$113	81				\$ 26.01	\$ -	\$ 29,374	\$ 29,400	\$ -	0%	

National Grid - Rhode Island - Gas

**Accelerated Replacement Program
Bare Steel High Pressure Services
Monthly Report - April through July 2010**

	Data	
Yard	SRP Completed to Date	Fiscal YTD Spend
Cumberland	190	\$414,925
Providence	546	\$1,188,457
Grand Total	736	\$1,603,382