

December 10, 2010

VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket 4206 - Revenue Decoupling Mechanism Proposal
Responses to Division Data Requests – Set 1

Dear Ms. Massaro:

Enclosed please find ten (10) copies of National Grid's responses to the Division's First Set of Data Requests issued on November 19, 2010, concerning the above-captioned proceeding.

In this transmittal, the Company is providing responses to Division Data Requests 1-1, 1-4, 1-5, 1-7, 1-10 thru 1-18, 1-20 and 1-21. The Company will be providing its responses to the remaining Division Data Requests shortly.

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

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Docket 4206 Service List
Leo Wold, Esq.
Steve Scialabba, Division

Certificate of Service

I hereby certify that a copy of the cover letter and / or any materials accompanying this certificate has been electronically transmitted, sent via U.S. mail or hand-delivered to the individuals listed below.



Joanne M. Scanlon

December 10, 2010

Date

**Docket No. 4206 - National Grid (NGrid) – Revenue Decoupling Mechanism Filing
Service List as of 12/7/10**

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Division 1-1

Request:

Please provide all electronic spreadsheet files used in the development of the Company's pre-filed testimony and exhibits with all cell formulas intact.

Response:

Please see Attachment DIV 1-1 Electric-1 for the electronic files used in the development of the Company's pre-filed testimony and exhibits related to the Company's proposed electric RDM proposal. Please note there was a formula error in the interest calculation contained in Exhibit JAL-1, page 1. The "Interest at Customer Deposit Rate" should be -\$45,933; calculated as $((\text{Beginning Balance } \$0 + \text{Ending Balance } -\$3,892,623) \div 2) \times 2.36\%$.

Please see Attachment DIV -1-1 Gas for the electronic spreadsheet files used in the development of the Company's pre-filed testimony and exhibits for the gas RDM Plan.

Prepared by or under the supervision of: Jeanne Lloyd and Jennifer Feinstein

Division 1-4

Request:

For each month of the National Grid's last three fiscal years and for the Company's current fiscal year to date, please provide actual historical electric service data by rate classification (showing low income data separately for residential rate classifications) for:

- a. Numbers of customers;
- b. Base revenue by type of charge (e.g., kWh charges, kW charges, customer charges, other)
- c. Units of service provided (e.g., kWh, kW, other)

Response:

- a. Please see Attachment DIV 1-4 (a) Electric for number of customers by rate class and by month.
- b. Please see Attachment DIV 1-4 (b) Electric for base revenue by type of charge. Please note the Company converted to a different billing system in January 2008. Prior to this conversion, base revenue by type of charge is not available in the same format as is produced from the current billing system. Base revenue is categorized as Customer Charge Revenue (includes outdoor lighting fixture and standard revenue), Demand (kW) Revenue (readily available only after January 1, 2008), Energy (kWh) Revenue (includes Demand Revenue prior to January 1, 2008) and other (includes High Voltage Delivery and High Voltage Metering discounts, and Optional Demand charges).
- c. Please see Attachment DIV 1-4 (c) Electric for kilowatt-hour and demand data by rate class and by month.

Prepared by or under the supervision of: Jeanne Lloyd

**Narragansett Electric Company
Number of Customers by Rate Class**

Rate Class	Apr-2007	May-2007	Jun-2007	Jul-2007	Aug-2007	Sep-2007	Oct-2007	Nov-2007	Dec-2007	Jan-2008	Feb-2008	Mar-2008
A-16	372,765	372,137	371,762	371,360	370,540	370,318	370,237	376,005	377,891	373,335	397,730	397,335
A-18	16,691	16,612	16,520	16,428	16,367	16,291	16,204	16,328	16,304	10,292		
A-60	36,531	36,849	36,633	36,502	37,028	36,970	36,684	30,814	29,920	29,706	31,054	31,100
B-32	2	2	2	2	3	3	3	3	3	3	3	2
B-62	2	2	2	2	2	2	2	2	2	44	2	2
C-06	45,482	45,522	45,580	45,572	45,615	45,666	45,676	45,869	45,954	44,775	46,050	45,996
E-30	13	13	13	13	13	13	13	13	13	13	13	13
E-40										5	10	9
G-02	8,530	8,530	8,530	8,535	8,525	8,529	8,535	8,547	8,554	8,343	8,464	8,509
G-32	1,052	1,053	1,052	1,054	1,050	1,049	1,053	1,052	1,055	1,025	1,009	1,034
G-62	12	12	12	12	11	13	13	13	14	13	13	12
M-01	3	3	3	3	3	3	3	3	3	3	3	2
R-02	614	614	614	614	614	614	614	614	614	223	614	614
Streetlights*	394	394	395	395	396	396	396	396	395			
S-10*										2,862	2,863	2,851
S-14*										394	393	393
T-06	216	216	216	216	216	216	216	216	216	223	217	215
X-01	1	1	1	1	1	1	1	1	1	1	1	1
Total	482,308	481,960	481,335	480,709	480,384	480,084	479,650	479,876	480,939	471,260	488,439	488,088

Rate Class	Apr-2008	May-2008	Jun-2008	Jul-2008	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009
A-16	384,991	396,997	398,512	397,445	396,541	396,775	400,381	399,404	386,590	398,678	397,768	395,468
A-18												
A-60	30,655	31,604	31,692	31,616	31,444	31,352	27,020	30,106	28,982	29,956	31,855	34,837
B-32	3	3	2	3	2	2	2	2	3	3	3	3
B-62	2	2	2	2	2	2	2	2	2	2	1	2
C-06	44,827	46,119	46,262	46,290	46,292	46,107	46,139	46,449	45,421	46,299	46,839	47,197
E-30	13	13	12	12	12	12	12	12	11	12	-	-
E-40	8	9	9	9	8	8	9	9	4	9	9	9
G-02	8,463	8,492	8,410	8,508	8,438	8,321	8,395	8,482	7,988	8,095	8,428	8,476
G-32	1,042	1,047	1,027	994	1,040	1,015	1,047	1,033	850	1,057	1,076	1,046
G-62	11	12	13	10	13	14	14	10	10	13	14	9
M-01	3	3	3	3	3	3	3	3	3	3	3	34
R-02	614	614	614	614	614	614	614	614	614	614	398	-
Streetlights*												
S-10*	2,859	2,880	2,848	2,842	2,847	2,843	2,864	2,829	2,826	2,822	2,816	2,794
S-14*	394	395	395	396	397	397	397	397	396	394	394	378
T-06	214	216	213	215	216	216	214	216	214	216	13	1
X-01	1	1	1	1	1	1	1	1	1	1	1	1
Total	474,100	488,407	490,015	488,960	487,870	487,682	487,114	489,569	473,915	488,174	489,618	490,255

Rate Class	Apr-2009	May-2009	Jun-2009	Jul-2009	Aug-2009	Sep-2009	Oct-2009	Nov-2009	Dec-2009	Jan-2010	Feb-2010	Mar-2010
A-16	392,748	392,996	385,594	391,615	380,174	391,890	387,356	391,906	387,384	392,282	393,052	389,246
A-18												
A-60	37,029	37,764	36,699	37,077	35,722	36,605	36,013	36,239	35,735	36,057	36,323	41,043
B-32	4	5	4	3	3	3	3	3	3	3	3	3
B-62	2	2	2	2	1	1	1	1	1	1	1	1
C-06	47,149	47,083	46,629	42,580	41,518	42,163	41,862	42,135	41,559	41,995	42,132	42,309
E-30	-	-	-	-	-	-	-	-	-	-	-	-
E-40	9	8	8	5	3	3	3	3	3	3	-	-
G-02	8,333	8,412	8,336	6,611	6,440	6,405	6,376	6,264	6,156	6,168	6,264	6,370
G-32	1,057	1,065	1,022	537	500	483	479	469	461	476	523	535
G-62	14	10	11	5	3	4	4	3	5	5	4	4
M-01	3	3	-	-	-	-	-	-	-	-	-	-
R-02	-	-	3	-	-	-	-	-	-	-	-	-
Streetlights*												
S-10*	2,804	2,802	2,793	2,479	2,462	2,442	2,436	2,414	2,393	2,421	2,456	2,450
S-14*	394	394	395	212	213	214	213	212	211	223	228	234
T-06	-	-	-	-	-	-	-	-	-	-	-	-
X-01	1	1	1	-	-	-	-	-	-	-	-	-
Total	489,547	490,545	481,497	481,126	467,039	480,213	474,746	479,649	473,911	479,634	480,986	482,195

Rate Class	Apr-2010	May-2010	Jun-2010	Jul-2010	Aug-2010	Sep-2010	Oct-2010
A-16	377,518	388,253	378,166	387,918	377,261	383,578	388,324
A-18							
A-60	40,563	41,761	40,270	40,860	39,641	40,207	40,312
B-32	3	3	3	3	3	3	3
B-62	1	1	1	1	1	1	1
C-06	41,689	42,220	41,582	42,144	41,579	42,071	42,503
E-30	-	-	-	-	-	-	-
E-40	-	-	-	-	-	-	-
G-02	6,347	6,244	6,116	6,093	6,047	6,093	6,078
G-32	538	514	508	501	483	489	486
G-62	4	3	2	2	2	2	2
M-01							
R-02	-	-	-	-	-	-	-
Streetlights*							
S-10*	2,452	2,431	2,426	2,415	2,410	2,411	2,413
S-14*	235	234	228	217	210	209	208
T-06	-	-	-	-	-	-	-
X-01	-	-	-	-	-	-	-
Total	469,350						

* Separate S-10 and S-14 customer counts not available prior to January 2008

Narragansett Electric Company
Demand Charge Revenue by Rate Class for January 2008 through October 2010*

Rate Class	Apr-2007	May-2007	Jun-2007	Jul-2007	Aug-2007	Sep-2007	Oct-2007	Nov-2007	Dec-2007	Jan-2008	Feb-2008	Mar-2008	FYE Total
A-16										\$ -	\$ -	\$ -	-
A-18										\$ -	\$ -	\$ -	-
A-60										\$ -	\$ -	\$ -	-
B-32										\$ 5,849.31	\$ 5,667.20	\$ 2,325.60	13,842
B-62										\$ -	\$ 63,932.50	\$ 60,740.74	124,673
C-06										\$ -	\$ -	\$ -	-
E-30										\$ -	\$ -	\$ -	-
E-40										\$ -	\$ -	\$ -	-
G-02										\$ 302,965.69	\$ 998,032.39	\$ 973,198.34	2,274,196
G-32										\$ 300,087.54	\$ 964,392.88	\$ 895,572.05	2,160,052
G-62										\$ 63,038.53	\$ 157,047.22	\$ 47,744.47	267,830
M-01										\$ -	\$ -	\$ -	-
R-02										\$ -	\$ -	\$ -	-
Streetlights										\$ -	\$ -	\$ -	-
S-10										\$ -	\$ -	\$ -	-
S-14										\$ -	\$ -	\$ -	-
T-06										\$ -	\$ -	\$ -	-
X-01										\$ -	\$ -	\$ -	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 671,941.07	\$ 2,189,072.19	\$ 1,979,581.20	4,840,594

Rate Class	Apr-2008	May-2008	Jun-2008	Jul-2008	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	FYE Total
A-16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
A-18													-
A-60	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
B-32	\$ 9,795.20	\$ 5,820.32	\$ 3,970.24	\$ 9,549.28	\$ 6,998.40	\$ 6,477.60	\$ 5,651.52	\$ 5,315.20	\$ 16,830.29	\$ 12,107.69	\$ 7,317.08	\$ (14,585.32)	75,248
B-62	\$ 60,568.71	\$ 70,404.99	\$ 73,481.86	\$ 82,214.27	\$ 60,533.76	\$ 88,281.98	\$ 99,973.89	\$ 74,555.26	\$ 77,790.72	\$ 76,590.08	\$ 57,462.48	\$ 82,240.34	904,098
C-06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
E-30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
E-40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
G-02	\$ 959,904.96	\$ 973,187.10	\$ 1,053,330.82	\$ 1,128,908.39	\$ 1,106,265.50	\$ 1,080,435.97	\$ 1,036,838.64	\$ 990,494.73	\$ 925,063.20	\$ 971,398.26	\$ 1,011,283.53	\$ 992,038.31	12,229,149
G-32	\$ 1,076,260.95	\$ 996,221.69	\$ 1,010,295.82	\$ 997,742.79	\$ 990,235.80	\$ 1,030,601.93	\$ 1,070,834.56	\$ 931,582.49	\$ 807,801.45	\$ 1,078,279.99	\$ 998,375.45	\$ 914,419.31	11,902,652
G-62	\$ 299,102.94	\$ 180,442.76	\$ 190,003.96	\$ 171,738.56	\$ 207,697.06	\$ 208,737.97	\$ 194,100.71	\$ 142,351.56	\$ 170,937.75	\$ 193,669.45	\$ 164,032.90	\$ 130,359.50	2,253,175
M-01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
R-02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Streetlights										\$ -	\$ -	\$ -	-
S-10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
S-14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
T-06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
X-01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total	\$ 2,405,632.76	\$ 2,226,076.86	\$ 2,331,082.70	\$ 2,390,153.29	\$ 2,371,730.52	\$ 2,414,535.45	\$ 2,407,399.32	\$ 2,144,299.24	\$ 1,998,423.41	\$ 2,332,045.47	\$ 2,238,471.44	\$ 2,104,472.14	27,364,323

Rate Class	Apr-2009	May-2009	Jun-2009	Jul-2009	Aug-2009	Sep-2009	Oct-2009	Nov-2009	Dec-2009	Jan-2010	Feb-2010	Mar-2010	FYE Total
A-16										\$ -	\$ -	\$ -	-
A-18										\$ -	\$ -	\$ -	-
A-60										\$ -	\$ -	\$ -	-
B-32	\$ (9,705.86)	\$ 19,221.96	\$ 6,669.06	\$ 7,279.23	\$ 3,312.76	\$ 11,326.92	\$ 1,635.48	\$ 11,043.08	\$ 13,497.18	\$ 6,971.56	\$ 6,992.51	\$ 3,278.36	81,522
B-62	\$ (398,367.27)	\$ 357,853.48	\$ 59,000.50	\$ 62,460.27	\$ 66,674.59	\$ 69,132.58	\$ 62,857.97	\$ 59,139.02	\$ 58,322.95	\$ 60,845.76	\$ 64,602.00	\$ 62,631.53	585,153
C-06										\$ -	\$ -	\$ -	-
E-30										\$ -	\$ -	\$ -	-
E-40										\$ -	\$ -	\$ -	-
G-02	\$ 951,281.47	\$ 977,598.77	\$ 970,077.36	\$ 1,029,579.42	\$ 1,065,911.21	\$ 1,111,980.61	\$ 997,951.50	\$ 927,883.46	\$ 940,080.22	\$ 957,670.96	\$ 928,982.28	\$ 1,111,325.09	11,970,332
G-32	\$ 960,247.45	\$ 932,323.04	\$ 942,922.50	\$ 964,563.35	\$ 999,253.86	\$ 1,022,202.84	\$ 982,469.61	\$ 905,999.12	\$ 926,722.70	\$ 965,998.45	\$ 927,425.21	\$ 995,854.49	11,525,983
G-62	\$ 191,765.32	\$ 148,121.19	\$ 179,731.86	\$ 156,588.58	\$ 173,893.93	\$ 189,161.75	\$ 174,767.28	\$ 170,065.55	\$ 152,214.66	\$ 165,175.04	\$ 165,678.98	\$ 153,906.79	2,021,071
M-01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
R-02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Streetlights										\$ -	\$ -	\$ -	-
S-10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
S-14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
T-06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
X-01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Total	\$ 1,695,221.11	\$ 2,435,118.44	\$ 2,158,401.28	\$ 2,220,470.85	\$ 2,309,046.35	\$ 2,403,804.70	\$ 2,219,681.84	\$ 2,074,130.23	\$ 2,090,837.71	\$ 2,156,661.77	\$ 2,093,680.98	\$ 2,327,006.26	26,184,062

Rate Class	Apr-2010	May-2010	Jun-2010	Jul-2010	Aug-2010	Sep-2010	Oct-2010	FYE Total
A-16	\$ -							-
A-18								-
A-60	\$ -							-
B-32	\$ 3,157.28	\$ 3,837.64	\$ 3,879.20	\$ 4,492.48	\$ 4,543.76	\$ 4,542.20	\$ 3,995.04	28,448
B-62	\$ 71,511.48	\$ 77,381.34	\$ 81,824.66	\$ 83,048.81	\$ 85,369.84	\$ 81,401.55	\$ 81,316.54	561,854
C-06	\$ -							-
E-30	\$ -							-
E-40	\$ -							-
G-02	\$ 1,322,941.65	\$ 1,340,559.32	\$ 1,457,125.10	\$ 1,570,199.91	\$ 1,544,121.02	\$ 1,550,975.29	\$ 1,439,126.71	10,225,049
G-32	\$ 717,868.28	\$ (59,306.52)	\$ 602,412.14	\$ 644,226.06	\$ 640,602.52	\$ 650,687.14	\$ 618,538.34	3,815,028
G-62	\$ 192,717.31	\$ 207,616.36	\$ 219,297.50	\$ 212,051.06	\$ 227,886.58	\$ 247,098.81	\$ 227,857.52	1,534,525
M-01								-
R-02								-
Streetlights								-
S-10								-
S-14								-
T-06								-
X-01								-
Total	\$ 2,308,196.00	\$ 1,570,088.14	\$ 2,364,538.60	\$ 2,514,018.32	\$ 2,502,523.72	\$ 2,534,704.99	\$ 2,370,834.15	16,164,904

* Prior to January 2008, data pertaining to Distribution Revenue is not available by charge type other than Customer Charge Revenue. Please refer to Distribution Revenue on page 2 for all Distribution revenue other than Customer Charge Revenue for the period April 2007 through December 2007.

Narragansett Electric Company
Other Revenue & Credits by Rate Class for January 2008 through October 2010*

Rate Class	Apr-2007	May-2007	Jun-2007	Jul-2007	Aug-2007	Sep-2007	Oct-2007	Nov-2007	Dec-2007	Jan-2008	Feb-2008	Mar-2008	FYE Total
B-32										\$ (710.98)	\$ (659.22)	\$ (570.11)	(1,940)
B-62										\$ -	\$ (9,087.81)	\$ (8,022.74)	(17,111)
G-02										\$ (797.63)	\$ (3,187.72)	\$ (2,668.12)	(6,653)
G-32										\$ (30,341.99)	\$ (96,259.02)	\$ (74,509.33)	(201,110)
G-62										\$ (19,562.01)	\$ (54,262.65)	\$ (20,743.24)	(94,568)
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (51,412.61)	\$ (163,456.42)	\$ (106,513.54)	(321,383)

Rate Class	Apr-2008	May-2008	Jun-2008	Jul-2008	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	FYE Total
B-32	\$ (641.85)	\$ (532.84)	\$ -	\$ (1,826.47)	\$ (1,131.93)	\$ (871.63)	\$ (672.00)	\$ (638.76)	\$ (638.92)	\$ (767.55)	\$ (721.54)	\$ (648.02)	(9,092)
B-62	\$ (8,343.10)	\$ (8,207.55)	\$ (8,449.06)	\$ (9,124.96)	\$ (2,118.39)	\$ (12,101.50)	\$ (19,666.51)	\$ (9,203.64)	\$ (9,347.73)	\$ (10,697.72)	\$ (2,360.71)	\$ (17,502.14)	(117,123)
G-02	\$ (3,307.99)	\$ (2,932.37)	\$ (3,272.15)	\$ (4,148.73)	\$ (4,674.99)	\$ (4,139.69)	\$ (3,839.51)	\$ (3,669.11)	\$ (3,530.82)	\$ (3,786.54)	\$ (3,680.18)	\$ (3,307.69)	(44,290)
G-32	\$ (111,700.42)	\$ (85,747.84)	\$ (84,145.30)	\$ (90,890.44)	\$ (97,938.24)	\$ (110,787.61)	\$ (107,547.22)	\$ (88,034.29)	\$ (77,242.28)	\$ (101,109.94)	\$ (82,952.97)	\$ (71,107.09)	(1,109,204)
G-62	\$ (98,308.48)	\$ (60,586.96)	\$ (62,581.38)	\$ (62,676.70)	\$ (81,358.57)	\$ (89,230.98)	\$ (73,586.41)	\$ (53,471.29)	\$ (67,152.81)	\$ (69,415.84)	\$ (48,940.72)	\$ (41,349.84)	(808,660)
Total	\$ (222,301.84)	\$ (158,007.56)	\$ (158,447.89)	\$ (168,667.30)	\$ (187,222.12)	\$ (217,131.41)	\$ (205,311.65)	\$ (155,017.09)	\$ (157,912.56)	\$ (185,777.59)	\$ (138,656.12)	\$ (133,914.78)	(2,088,368)

Rate Class	Apr-2009	May-2009	Jun-2009	Jul-2009	Aug-2009	Sep-2009	Oct-2009	Nov-2009	Dec-2009	Jan-2010	Feb-2010	Mar-2010	FYE Total
B-32	\$ 933.79	\$ (1,407.36)	\$ (511.19)	\$ (527.41)	\$ (551.91)	\$ (574.75)	\$ (488.28)	\$ (382.72)	\$ (396.34)	\$ (411.04)	\$ (398.25)	\$ (317.92)	(5,033)
B-62	\$ 45,170.14	\$ (51,951.47)	\$ (7,929.57)	\$ (8,858.83)	\$ (8,805.87)	\$ (10,084.98)	\$ (8,870.55)	\$ (8,099.40)	\$ (8,011.62)	\$ (9,299.83)	\$ (9,438.27)	\$ (9,268.82)	(95,449)
G-02	\$ (3,253.05)	\$ (2,841.53)	\$ (2,596.05)	\$ (3,338.48)	\$ (3,912.85)	\$ (3,536.51)	\$ (3,330.20)	\$ (2,782.09)	\$ (3,523.37)	\$ (3,481.25)	\$ (3,270.06)	\$ (3,344.98)	(39,210)
G-32	\$ (80,055.39)	\$ (69,926.36)	\$ (74,546.03)	\$ (73,301.90)	\$ (82,385.48)	\$ (82,287.68)	\$ (76,707.37)	\$ (76,447.76)	\$ (68,070.26)	\$ (78,958.53)	\$ (74,635.90)	\$ (74,223.75)	(911,546)
G-62	\$ (62,570.11)	\$ (45,077.00)	\$ (53,859.09)	\$ (48,119.03)	\$ (50,279.43)	\$ (48,246.84)	\$ (42,411.76)	\$ (45,502.31)	\$ (40,066.33)	\$ (36,246.70)	\$ (37,779.57)	\$ (35,618.19)	(545,776)
Total	\$ (99,774.62)	\$ (171,203.72)	\$ (139,441.93)	\$ (134,145.65)	\$ (145,935.54)	\$ (144,730.76)	\$ (131,808.16)	\$ (133,214.28)	\$ (120,067.92)	\$ (128,397.35)	\$ (125,522.05)	\$ (122,773.66)	(1,597,016)

Rate Class	Apr-2010	May-2010	Jun-2010	Jul-2010	Aug-2010	Sep-2010	Oct-2010	FYE Total
B-32	\$ (324.07)	\$ (447.91)	\$ (489.07)	\$ (576.08)	\$ (558.24)	\$ (520.45)	\$ (465.09)	(3,381)
B-62	\$ (7,593.15)	\$ (8,083.50)	\$ (8,657.22)	\$ (9,577.96)	\$ (9,529.44)	\$ (9,306.18)	\$ (8,579.62)	(61,327)
G-02	\$ (3,133.31)	\$ (3,586.20)	\$ (3,693.29)	\$ (3,818.12)	\$ (4,258.29)	\$ (3,972.57)	\$ (3,583.59)	(26,045)
G-32	\$ (84,580.34)	\$ (77,396.11)	\$ (76,415.98)	\$ (89,612.19)	\$ (82,583.37)	\$ (84,439.74)	\$ (80,233.99)	(575,262)
G-62	\$ (38,541.19)	\$ (39,095.71)	\$ (43,448.88)	\$ (42,659.37)	\$ (47,709.27)	\$ (46,674.69)	\$ (44,422.88)	(302,552)
Total	\$ (134,172.06)	\$ (128,609.43)	\$ (132,704.44)	\$ (146,243.72)	\$ (144,638.61)	\$ (144,913.63)	\$ (137,285.17)	(968,567)

* Prior to January 2008, data pertaining to Distribution Revenue is not available by charge type other than Customer Charge Revenue. Please refer to Distribution Revenue on page 2 for all Distribution revenue other than Customer Charge Revenue for the period April 2007 through December 2007.

Narragansett Electric Company
kW by Rate Class

Rate Class	Apr-2007	May-2007	Jun-2007	Jul-2007	Aug-2007	Sep-2007	Oct-2007	Nov-2007	Dec-2007	Jan-2008	Feb-2008	Mar-2008	FYE Total
A-16	-	-	-	-	-	-	-	-	-	-	-	-	-
A-60	-	-	-	-	-	-	-	-	-	-	-	-	-
B-32	891	1,047	1,068	1,122	1,110	1,056	54	12,774	1,882	2,038	1,898	788	25,728
B-62	28,962	27,000	28,773	29,664	30,825	30,861	28,845	28,845	26,775	26,226	28,540	27,116	342,432
C-06	-	10	-	-	-	-	-	-	-	-	-	-	10
E-30	-	-	-	-	-	-	-	-	-	-	-	-	-
E-40	-	-	-	-	-	-	-	-	-	-	-	-	-
G-02	389,862	392,483	404,947	429,469	435,427	428,337	417,201	401,096	379,650	355,358	311,407	303,836	4,649,072
G-32	480,322	503,120	516,134	516,367	532,671	528,541	539,844	507,657	467,258	472,664	484,593	449,430	5,998,600
G-62	73,296	90,873	84,253	85,594	83,157	90,507	91,177	95,029	79,391	74,264	69,670	21,315	938,524
M-01	-	-	-	-	-	-	-	-	-	-	-	-	-
R-02	-	-	-	-	-	-	-	-	-	-	-	-	-
S-10	-	-	-	-	-	-	-	-	-	-	-	-	-
S-14	-	-	-	-	-	-	-	-	-	-	-	-	-
T-06	-	-	-	-	-	-	-	-	-	-	-	-	-
T-08	-	-	-	-	-	-	-	-	-	-	-	-	-
T-10	-	-	-	-	-	-	-	-	-	-	-	-	-
X-01	21,492	20,124	20,808	16,119	16,119	16,119	16,119	16,119	16,119	16,119	26,100	10,154	211,511
Total	994,824	1,034,658	1,055,983	1,078,335	1,099,308	1,095,421	1,093,240	1,061,519	971,075	946,669	922,207	812,639	12,165,878

Rate Class	Apr-2008	May-2008	Jun-2008	Jul-2008	Aug-2008	Sep-2008	Oct-2008	Nov-2008	Dec-2008	Jan-2009	Feb-2009	Mar-2009	FYE Total
A-16	-	-	-	-	-	-	-	-	-	-	-	-	-
A-60	-	-	-	-	-	-	-	-	-	-	-	-	-
B-32	3,400.0	1,980.4	1,436.0	3,520.4	2,625.6	2,334.0	1,896.0	1,721.6	4,480.2	3,575	2,606	(3,536)	26,040
B-62	27,040	31,431	32,804	36,703	27,024	39,412	44,631	33,284	34,728	34,192	25,884	37,040	404,172
C-06	-	-	-	-	-	-	-	-	-	-	-	-	-
E-30	-	-	-	-	-	-	-	-	-	-	-	-	-
E-40	-	-	-	-	-	-	-	-	-	-	-	-	-
G-02	299,431	303,555	327,619	351,405	344,291	336,379	323,567	309,021	288,234	302,448	315,446	309,354	3,810,749
G-32	540,406	500,003	508,282	501,315	501,158	515,779	538,593	467,479	405,087	542,692	503,176	461,802	5,985,772
G-62	133,528	80,555	84,823	76,669	92,722	93,187	86,652	63,550	76,312	86,805	73,889	58,721	1,007,411
M-01	-	-	-	-	-	-	-	-	-	-	-	-	-
R-02	-	-	-	-	-	-	-	-	-	-	-	-	-
S-10	-	-	-	-	-	-	-	-	-	-	-	-	-
S-14	-	-	-	-	-	-	-	-	-	-	-	-	-
T-06	-	-	-	-	-	-	-	-	-	-	-	-	-
T-08	-	-	-	-	-	-	-	-	-	-	-	-	-
T-10	-	-	-	-	-	-	-	-	-	-	-	-	-
X-01	15,606	15,486	15,486	15,486	17,108	15,486	15,486	15,486	16,332	15,486	14,516	14,976	186,940
Total	1,019,411	933,011	970,450	985,097	984,928	1,002,576	1,010,825	890,541	825,173	985,197	935,517	878,357	11,421,083

Rate Class	Apr-2009	May-2009	Jun-2009	Jul-2009	Aug-2009	Sep-2009	Oct-2009	Nov-2009	Dec-2009	Jan-2010	Feb-2010	Mar-2010	FYE Total
A-16	-	-	-	-	-	-	-	-	-	-	-	-	-
A-60	-	-	-	-	-	-	-	-	-	-	-	-	-
B-32	(3,049)	6,376	2,490	2,671	1,593	3,992	849	3,503	4,201	2,272	2,265	2,031	29,193
B-62	(178,399)	160,701	26,577	33,458	30,034	31,141	28,314	26,639	26,272	27,408	29,100	28,212	269,457
C-06	-	-	-	-	-	-	-	-	-	-	-	-	-
E-30	-	-	-	-	-	-	-	-	-	-	-	-	-
E-40	-	-	-	-	-	-	-	-	-	-	-	-	-
G-02	296,068	304,598	301,800	320,679	332,152	346,732	310,765	289,484	292,725	298,742	290,072	385,580	3,769,395
G-32	483,322	473,481	475,379	485,960	502,565	516,341	494,241	456,858	467,100	486,902	466,873	730,736	6,039,758
G-62	87,776	68,797	80,960	70,720	78,331	85,577	78,924	76,606	68,784	74,407	74,408	66,047	911,337
M-01	-	-	-	-	-	-	-	-	-	-	-	-	-
R-02	-	-	-	-	-	-	-	-	-	-	-	-	-
S-10	-	-	-	-	-	-	-	-	-	-	-	-	-
S-14	-	-	-	-	-	-	-	-	-	-	-	-	-
T-06	-	-	-	-	-	-	-	-	-	-	-	-	-
T-08	-	-	-	-	-	-	-	-	-	-	-	-	-
T-10	-	-	-	-	-	-	-	-	-	-	-	-	-
X-01	14,576	14,488	14,024	14,800	16,764	15,640	15,728	18,144	15,380	16,128	14,660	17,824	188,156
Total	700,293	1,028,440	901,230	928,288	961,438	999,423	928,821	871,234	874,462	905,858	877,379	1,230,430	11,207,296

Rate Class	Apr-2010	May-2010	Jun-2010	Jul-2010	Aug-2010	Sep-2010	Oct-2010	FYE Total
A-16	-	-	-	-	-	-	-	-
A-60	-	-	-	-	-	-	-	-
B-32	1,624	2,092	2,430	2,598	2,568	2,484	2,290	16,087
B-62	26,388	28,554	30,194	30,865	31,736	30,261	30,229	208,226
C-06	-	-	-	-	-	-	-	-
E-30	-	-	-	-	-	-	-	-
E-40	-	-	-	-	-	-	-	-
G-02	256,855	253,969	265,323	280,654	271,894	274,742	406,370	2,009,807
G-32	304,499	(144,300)	213,418	223,111	212,362	213,745	510,036	1,532,870
G-62	7,992	14,112	15,639	15,597	15,065	15,687	84,705	168,796
M-01	-	-	-	-	-	-	-	-
R-02	-	-	-	-	-	-	-	-
S-10	-	-	-	-	-	-	-	-
S-14	-	-	-	-	-	-	-	-
T-06	-	-	-	-	-	-	-	-
T-08	-	-	-	-	-	-	-	-
T-10	-	-	-	-	-	-	-	-
X-01	-	-	-	-	-	-	15,812	15,812
Total	597,357	154,427	527,004	552,825	533,625	536,918	1,049,442	3,951,598

Division 1-5

Request:

For each month of the National Grid's last three fiscal years and for the Company's current fiscal year to date, please provide actual historical natural gas service data by rate classification (showing low income data separately for residential rate classifications) for:

- a. Numbers of customers;
- b. Base revenue by type of charge (e.g., therm charges, customer charges, other);
- c. Annual sales or throughput volumes.

Response:

- a-c. Please see Attachment DIV 1-5 Gas. Please note that for the period April 2007 to October 2008, the same level of disaggregation of data as provided in the present classified sales is not available. For example, the base revenues shown for the Medium rate class from the April 2007 through October 2008 period include DAC revenues.

Prepared by or under the supervision of: Jennifer B. Feinstein

Customers

	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08
Residential Non-Heat	32,171	32,102	32,031	31,973	31,956	31,984	31,991	31,997	31,996	31,899	31,807	31,693
Residential Low Income Non-Heat												
Residential Heat	192,556	191,007	190,072	189,224	188,747	189,081	190,389	192,730	193,904	194,327	194,525	194,316
Residential Low Income Heat												
Small C&I	18,276	18,137	17,954	17,771	17,683	17,683	17,736	18,186	18,390	18,468	18,462	18,442
Medium C&I	4,403	4,371	4,388	4,375	4,378	4,387	4,398	4,413	4,426	4,445	4,444	4,439

	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09
Residential Non-Heat	31,568	31,460	31,350	31,290	31,268	31,264	31,308	31,361	31,086	30,989	30,691	30,378
Residential Low Income Non-Heat								0	260	255	255	350
Residential Heat	193,500	192,470	191,410	190,200	189,935	189,947	191,776	193,986	180,845	181,695	181,986	179,072
Residential Low Income Heat								0	14,380	14,346	14,394	17,232
Small C&I	18,296	18,155	17,949	17,800	17,713	17,666	17,877	18,183	18,412	18,530	18,524	18,356
Medium C&I	4,432	4,456	4,407	4,395	4,286	4,281	4,313	4,315	4,387	4,395	4,411	4,384

	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Residential Non-Heat	30,200	30,081	29,927	29,869	29,774	29,719	29,718	29,732	29,581	29,021	28,492	28,393
Residential Low Income Non-Heat	371	362	344	337	332	325	328	323	317	412	472	403
Residential Heat	177,145	174,271	172,822	173,002	172,826	173,132	174,750	175,858	177,324	177,227	175,647	176,788
Residential Low Income Heat	17,994	20,188	19,990	19,548	19,149	18,922	19,232	19,350	19,362	20,240	22,735	21,988
Small C&I	18,203	18,060	17,879	17,773	17,777	17,832	18,093	18,283	18,582	18,652	18,684	18,575
Medium C&I	4,400	4,400	4,387	4,379	4,217	4,246	4,283	4,303	4,350	4,374	4,378	4,380

	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10
Residential Non-Heat	28,097	27,911	27,766	27,489	27,451	27,280	27,304	27,386
Residential Low Income Non-Heat	421	410	392	376	367	362	356	329
Residential Heat	174,349	173,688	173,502	173,647	173,579	174,399	175,754	179,758
Residential Low Income Heat	23,793	23,353	22,011	21,304	20,904	20,374	20,273	18,618
Small C&I	18,379	18,183	17,985	17,840	17,829	17,834	18,052	18,393
Medium C&I	4,353	4,354	4,347	4,336	4,244	4,234	4,251	4,288

Base Revenue*

	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08
Residential Non-Heat	\$498,035	\$471,626	\$429,048	\$402,086	\$382,090	\$399,214	\$390,781	\$453,799	\$503,310	\$558,589	\$584,576	\$579,186
Residential Low Income Non-Heat												
Residential Heat	\$9,201,567	\$5,707,139	\$3,780,337	\$3,217,666	\$2,918,787	\$3,205,101	\$3,259,561	\$4,957,338	\$9,082,526	\$11,829,275	\$12,035,835	\$10,548,790
Residential Low Income Heat												
Small C&I	\$1,167,392	\$665,721	\$432,198	\$398,157	\$370,590	\$387,723	\$382,206	\$637,077	\$1,145,456	\$1,603,786	\$1,498,100	\$1,390,416
Medium C&I	\$1,432,440	\$1,238,869	\$621,962	\$714,275	\$679,549	\$722,153	\$759,039	\$1,044,146	\$1,496,514	\$1,852,768	\$1,990,863	\$2,102,256

	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09
Residential Non-Heat	\$476,013	\$480,016	\$432,126	\$354,320	\$386,515	\$369,474	\$380,157	\$468,088	\$568,011	\$718,378	\$721,732	\$655,882
Residential Low Income Non-Heat								\$0	\$7,609	\$8,585	\$10,909	\$12,105
Residential Heat	\$8,436,792	\$5,876,667	\$3,966,443	\$3,250,971	\$3,127,237	\$3,053,300	\$3,369,006	\$5,321,494	\$8,603,581	\$11,727,765	\$12,807,487	\$10,763,666
Residential Low Income Heat								\$0	\$676,708	\$847,491	\$910,394	\$877,284
Small C&I	\$1,039,810	\$666,304	\$443,849	\$441,134	\$424,279	\$296,725	\$394,447	\$678,269	\$1,142,367	\$1,759,820	\$1,709,688	\$1,648,395
Medium C&I	\$1,055,558	\$922,442	\$827,841	\$867,258	\$735,014	\$684,462	\$830,627	\$1,080,666	\$1,357,554	\$1,820,488	\$2,127,493	\$1,713,977

	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Residential Non-Heat	\$627,221	\$502,542	\$447,294	\$470,135	\$432,201	\$427,615	\$453,878	\$514,286	\$584,641	\$717,369	\$629,521	\$596,215
Residential Low Income Non-Heat	\$11,322	\$9,808	\$5,096	\$5,960	\$4,927	\$4,793	\$5,895	\$7,331	\$9,751	\$17,515	\$18,261	\$17,787
Residential Heat	\$8,862,671	\$5,465,455	\$3,841,505	\$3,672,879	\$3,343,993	\$3,268,645	\$3,876,729	\$5,376,484	\$8,108,391	\$12,417,037	\$11,666,195	\$10,060,542
Residential Low Income Heat	\$779,921	\$557,481	\$415,466	\$395,469	\$343,454	\$329,500	\$386,235	\$539,442	\$799,851	\$1,248,086	\$1,219,395	\$1,191,590
Small C&I	\$1,271,898	\$793,497	\$483,617	\$472,961	\$602,127	\$268,116	\$479,002	\$707,658	\$1,173,305	\$2,115,055	\$1,592,786	\$1,525,656
Medium C&I	\$1,314,559	\$1,116,269	\$963,966	\$903,842	\$928,124	\$769,650	\$980,777	\$1,285,432	\$1,374,300	\$2,078,474	\$2,019,111	\$1,697,771

	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10
Residential Non-Heat	\$508,923	\$448,531	\$413,420	\$401,417	\$375,881	\$386,427	\$406,206	\$427,424
Residential Low Income Non-Heat	\$11,601	\$9,071	\$6,787	\$5,621	\$5,596	\$5,712	\$5,992	\$8,220
Residential Heat	\$6,988,774	\$4,854,143	\$3,722,790	\$3,438,583	\$3,255,873	\$3,311,866	\$3,601,427	\$5,262,077
Residential Low Income Heat	\$806,329	\$609,703	\$464,593	\$397,378	\$364,809	\$374,016	\$387,759	\$542,896
Small C&I	\$1,031,046	\$706,773	\$497,455	\$468,590	\$443,000	\$453,571	\$503,233	\$688,407
Medium C&I	\$1,340,507	\$1,109,666	\$939,165	\$862,284	\$854,183	\$847,053	\$941,088	\$1,131,824

*The Company's monthly financial reports do not separately show customer charges, term charges etc.

Throughput (Dth)

	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08
Residential Non-Heat	60,621	54,387	44,481	38,144	33,949	37,765	35,812	50,306	62,403	75,559	81,531	80,806
Residential Low Income Non-Heat												
Residential Heat	2,160,256	1,260,805	608,465	433,911	369,320	433,170	450,626	961,120	2,128,765	3,019,104	3,087,829	2,591,464
Residential Low Income Heat												
Small C&I	283,021	144,594	65,676	45,400	45,468	48,300	45,966	132,764	280,221	439,762	397,718	364,060
Medium C&I	581,069	343,938	214,183	151,481	146,256	161,087	176,970	332,726	595,058	801,834	888,065	970,165

	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09
Residential Non-Heat	61,869	58,168	46,582	28,457	38,140	32,091	0	53,717	76,741	105,168	104,454	87,796
Residential Low Income Non-Heat								0	1,415	1,998	2,363	2,559
Residential Heat	1,953,626	1,298,336	673,166	450,662	417,902	380,484	0	1,018,709	1,934,569	2,841,943	3,169,269	2,456,092
Residential Low Income Heat								0	158,314	221,411	246,102	218,543
Small C&I	240,674	137,897	77,320	69,277	63,061	12,901	0	129,911	249,508	468,169	445,253	404,908
Medium C&I	334,560	255,837	206,932	229,693	198,746	85,783	0	424,185	370,409	864,288	956,602	699,226

	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
Residential Non-Heat	80,975	51,342	39,059	43,168	33,686	32,573	40,239	53,856	72,115	106,210	85,485	75,061
Residential Low Income Non-Heat	2,234	1,767	509	770	574	505	799	1,228	1,917	3,920	3,982	3,696
Residential Heat	1,854,829	924,654	507,219	450,719	353,365	343,477	521,159	976,902	1,638,849	3,063,886	2,797,453	2,247,579
Residential Low Income Heat	179,606	105,449	61,202	54,251	38,489	36,910	56,558	109,132	175,730	337,180	316,550	289,312
Small C&I	268,425	132,795	60,022	50,311	132,518	(47,006)	59,806	124,663	230,236	615,969	359,350	354,709
Medium C&I	369,225	313,913	224,696	180,948	204,967	119,052	241,430	425,491	449,907	930,575	835,398	671,940

	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10
Residential Non-Heat	56,075	43,806	34,773	31,337	26,038	28,156	33,639	40,798
Residential Low Income Non-Heat	2,198	1,465	866	681	585	655	756	1,398
Residential Heat	1,308,570	766,843	457,783	366,674	321,108	338,065	425,857	920,353
Residential Low Income Heat	165,907	107,144	65,672	47,950	40,882	43,526	51,457	104,771
Small C&I	183,324	102,574	58,577	50,135	42,040	46,311	65,398	115,197
Medium C&I	439,102	295,416	196,705	149,455	142,448	152,484	196,447	322,479

Division 1-7

Request:

Re: the Company's pre-filed direct testimony at page 8, lines 1-8, please:

- a. Explain whether the allowance for interim rate adjustments referenced is intended to be applied on a mandatory or discretionary basis. Will either the Company or the Commission be free to exercise discretion regarding the need for or appropriateness of such adjustments? If so, please explain how the Company intends that such discretion would be exercised.
- b. Provide examples of the manner in which the proposed allowance for interim RDM rate adjustments would be applied.
- c. Provide the Company's assessment of the likelihood that weather variations alone would trigger an interim rate adjustment.
- d. Explain why a comparable interim rate adjustment mechanism is not included in the Company's proposed tariff language for its gas RDM.

Response:

- a. The interim rate adjustment is intended to be a protection for both the Company and customers in the event that it appears a significant over or under recovery of Annual Target Revenue could occur. In the event that, during the reconciliation period, the annualized RDM reconciliation (reflecting both actual and estimated billed revenue) results in a projected over/under recovery of the Annual Target Revenue in excess of 10% of the Annual Target Revenue, the Company will notify the Commission. However, in determining whether or not to propose an interim rate adjustment, the Company would likely take into consideration the period of time between the would-be effective date of the adjusted RDM factor and the effective date of the scheduled annual RDM adjustment factors, the likely causes contributing to the over/under recovery, and the likelihood that the revenue variance would be mitigated prior to the scheduled filing of the annual RDM reconciliation, as well as the customer bill impacts of any rate adjustment. In the event the Company chooses to propose an adjustment to the RDM factor, the Company will submit the projected RDM reconciliation balance and the calculation of adjustment to rates to the Commission for its review and approval.
- b. Please see Attachment 1 to DIV 1-7 B, an illustrative Revenue Decoupling Mechanism Reconciliation, showing how an interim rate adjustment would be measured and calculated. In the illustration, the Company reflects actual billed

Division 1-7 (continued)

revenue through September 30, 2011, and estimates revenue through March 31, 2012, the end of the reconciliation period. The projected ending balance as of March 31, 2012, with interest, exceeds the 10% of ATR threshold. In this example, the Company would submit a filing, ideally by November 1, with the Commission for an interim rate adjustment effective December 1, 2011. There are various possibilities regarding how the balance of the reconciliation could be reflected in customer bills. Such options include designing a rate adjustment that (1) recovers (or refunds in the case of an over recovery) the estimated balance by the end of the reconciliation period, (2) recovers a portion of the balance by the end of the reconciliation period (such as 50% or the amount needed to lower the estimated balance to fall below the threshold), and (3) addresses recovery of the balance in a manner that considers other rate design and bill impact goals of the Commission. The Company would discuss these options with the Division in an attempt to reach a consensus on how best to address the estimated balance.

- c. Please see Attachment 1 to DIV 1-7 C. This shows Narragansett Electric Company's actual and weather-normalized gWh sales by month for June 2010 through September 2010, along with actual and normal cooling degree days. Actual monthly gWh are weather-normalized using the weather coefficients estimated in the Company's load forecasting regression models. Weather impacts are biggest in residential, followed by commercial and industrial. A "weather-elasticity," defined as the percent change in gWh sales resulting from a 1% change in cooling degree days, all else constant, measures the impact of weather on gWh sales. The spreadsheet shows that for the Company as a whole, the weather elasticity averages about 11% for the summer months. This indicates that cooling degree days would have to remain 91% above normal to raise total gWh by 10%. This is unlikely for more than one month. For example, the summer of 2010 was one of the hottest on record, but cooling degree days for the hottest month, July, averaged only 71% above normal. For the four summer months as a whole, June-Sept, cooling degree days were only 42% above normal and the impact on total gWh was 4.8% (% difference between actual and weather normalized gWh for the June through September period). The impact of the summer boost to gWh on full year gWh sales was only 1.7%.
- d. Please see the Company's Response to Commission data request COMM 1-8.

Prepared by or under the supervision of:
Jeanne Lloyd, Alfred P. Morrissey and Jennifer B. Feinstein

Narragansett Electric Company
Illustrative Revenue Decoupling Mechanism Reconciliation

	<u>Month</u>	<u>Beginning (Over)/Under Balance</u> (a)	<u>ATR</u> (b)	<u>Illustrative Billed Distribution Revenue</u> (c)	<u>Monthly (Over)/Under</u> (d)	<u>Ending (Over)/Under Balance</u> (e)
<i>actual</i>	Apr-11	\$0	\$17,873,347	\$6,361,775	\$11,511,572	\$11,511,572
<i>actual</i>	May-11	\$11,511,572	\$17,295,792	\$13,473,230	\$3,822,562	\$15,334,134
<i>actual</i>	Jun-11	\$15,334,134	\$17,303,274	\$12,268,022	\$5,035,252	\$20,369,386
<i>actual</i>	Jul-11	\$20,369,386	\$21,282,983	\$16,958,373	\$4,324,610	\$24,693,996
<i>actual</i>	Aug-11	\$24,693,996	\$22,312,521	\$17,246,202	\$5,066,319	\$29,760,315
<i>actual</i>	Sep-11	\$29,760,315	\$21,787,606	\$18,944,233	\$2,843,373	\$32,603,688
<i>forecasted</i>	Oct-11	\$32,603,688	\$17,358,091	\$16,809,500	\$548,591	\$33,152,280
<i>forecasted</i>	Nov-11	\$33,152,280	\$17,878,852	\$18,458,815	(\$579,963)	\$32,572,317
<i>forecasted</i>	Dec-11	\$32,572,317	\$18,819,342	\$19,055,553	(\$236,211)	\$32,336,106
<i>forecasted</i>	Jan-12	\$32,336,106	\$20,881,563	\$20,756,541	\$125,022	\$32,461,129
<i>forecasted</i>	Feb-12	\$32,461,129	\$18,974,716	\$18,848,319	\$126,397	\$32,587,526
<i>forecasted</i>	Mar-12	\$32,587,526	\$19,002,911	\$19,817,900	(\$814,989)	\$31,772,537
<i>forecasted</i>	Apr-12	\$31,772,537		\$8,990,160	(\$8,990,160)	\$22,782,378
			\$230,771,000	\$207,988,623		

(1) Interest @ Customer Deposit Rate \$268,832

Ending Balance with Interest \$23,051,210

(2) Target Revenue (Excess)/Deficiency % 10.0%

Forecasted kWh - December 1, 2011 through March 31, 2012 2,618,292,745

Column Description

- (a) Prior month's Column (f)
- (b) R.I.P.U.C. Docket 4206, Exhibit JAL-1, Page 2, Column (c)
- (c) Illustrative billed revenue for distribution service
- (d) Column (b) - Column (c)
- (e) Column (a) + Column (d)

(1) $[(\text{Beginning Balance } \$0 + \text{Ending Balance } \$22,782,378) \div 2] * 2.36\%$

(2) Ending Balance with Interest \$23,051,210 ÷ ATR \$230,771,000

WeatherImpacts

Narragansett Electric Company
d/b/a National Grid
Docket No. RIPUC 4206
Attachment 1 to DIV 1-7 C
Page 1 of 1

Narragansett Electric Company Actual and Weather-Normalized GWh						Providence Weather Station Cooling Degree Days				
		(1)	(2)	(3)=(1)-(2)	(4)=(3)/(2)	(5)	(6)	(7)=(5)-(6)	(8)=(7)/(5)	(4)/(8)
		Actual	Weather	Weather	Weather	Actual	Normal			Cooling
		GWh	Normalized	Impact	Impact	Cooling	Cooling			Degree
			GWh	GWh	%	Degree	Degree	Diff	% Diff	Day
Year	Month					Days	Days			Elasticity
2010	6	595.728	574.040	21.688	3.8%	103.4	61.0	42.4	69.5%	5%
2010	7	795.326	732.926	62.400	8.5%	324.6	189.7	134.9	71.1%	12%
2010	8	779.075	750.839	28.236	3.8%	320.1	253.5	66.6	26.3%	14%
2010	9	720.241	701.435	18.806	2.7%	198.3	162.6	35.7	22.0%	12%
Summer 2010		2,890.371	2,759.241	131.130	4.8%	946.4	666.8	279.6	41.9%	11%
Full Year 2010*			7,671.196	131.130	1.7%		714.0	279.6	39.2%	4%

* With eleven months actual, one month forecast.

Division 1-10

Request:

In the context of the Company's proposed Electric RDM, please explain the steps the Company proposes to take to ensure:

- a. Actual revenue by rate class with RDM rate adjustments reasonably comports with the revenue requirements by rate class that the Commission approved in the Company's last base rate case.
- b. Actual revenue by rate class with RDM rate adjustments does not significantly exacerbate differentials in class rates of return between rate cases.

Response:

- a. Please see the Company's response to Commission Data Requests 1-3 and 3-1 for an explanation of why the Company believes its proposal to implement a per uniform reconciliation adjustment factor will ensure that actual revenue by rate class will reasonably comport with the revenue requirements by rate class approved in Docket No. 4065.
- b. Although the Company's proposal to implement a uniform per kWh RDM adjustment factor may affect the differentials in class rates of return, for the reasons cited in the Company's response to Commission Data Requests 1-3 and 3-1 Supplemental, the Company believes that its proposal attains both simplicity and efficiency and is therefore reasonable.

Prepared by or under the supervision of: Jeanne Lloyd

Division 1-11

Request:

Re: Exhibit JBF-1: Please detail by rate classification all the billing adjustments or corrections to numbers of customers made subsequent to the compilation of the data presented in Exhibit JBF-1 that impact the numbers of customers and/or base revenue reported in that exhibit for each month from October 2008 through September 2009.

Response:

The numbers of customers and base revenues presented in Exhibit JBF-1 are based on the rate year forecast of customers and revenues as presented in the Company's compliance filing in Docket No. 3943. There were no billing adjustments or corrections to numbers of customers contained in this forecast.

Prepared by or under the supervision of: Jennifer B. Feinstein

Division 1-12

Request:

Re: Exhibit JBF-2: For the 12-months ended March 31, 2010 please provide the data, assumptions, and calculations supporting the Company's calculation of Under/(Over) collection amounts for each rate classification shown on lines 1 through 4. As part of the response to this request, please show the calculation of the Under/(Over) collection for each residential rate class separately for Low Income customers and for Non-Low Income customers.

Response:

Please see the spreadsheet "Mthly Worksheet" included in the Attachment DIV 1-1 Gas provided in Company's response to Division data request DIV 1-1 for the data and calculations summarized on Exhibit JBF-2. The revenue calculations for the Low-Income Residential rate classes are adjusted to exclude the applicable discounts.

Prepared by or under the supervision of: Jennifer B. Feinstein

Division 1-13

Request:

Re: Exhibits JBF-3 and JBF-4, Section 1.2 Applicability:

- a. Please provide that data, analyses, and rationales upon which the Company relies to support the reasonableness and appropriateness of applying a single uniform RDM rate adjustment for Residential Non-Heating, Low Income Residential Non-Heating, Residential Heating, Low Income Residential Heating, Small C&I, and Medium C&I customer classifications.
- b. Please provide the Company's assessment of the impacts of using a single uniform RDM rate adjustment Residential Non-Heating, Low Income Residential Non-Heating, Residential Heating, Low Income Residential Heating, Small C&I, and Medium C&I customer classifications on interclass rate equity considerations.
- c. Please provide the Company's assessment of the impacts of using a single uniform RDM rate adjustment Residential Non-Heating, Low Income Residential Non-Heating, Residential Heating, Low Income Residential Heating, Small C&I, and Medium C&I customer classifications on bill impacts by rate classification and usage level.
- d. Please provide the data, analyses, and rationales upon which the Company relies to support the reasonableness and appropriateness of its decision to exempt Large and Extra Large C&I customers from the proposed Gas RDM.
- e. Please identify all other gas utilities (including National Grid affiliates in other jurisdictions) of which the Company is aware that presently exempt large and/or extra large C&I customers from applications of an approved RDM.

Response:

- a. Please see the Company's Response to Commission data request COMM 3-1 and COMM 3-2.
- b. Please see the Company's Response to Commission data request COMM 3-1 and COMM 3-2.
- c. Since actual data for the Company's gas RDM proposal required to compare actual customer revenues to target revenues will not be available until after March 31, 2012, it is not possible to provide an assessment of the bill impacts on rate classifications and usage levels until that time. In addition, please see the Company's Response to Commission data request COMM 3-1 and COMM 3-2 for the Company's discussion of the policy goals for a single uniform RDM rate adjustment.

Division 1-13 (continued)

- d. Please see pages 14-16 of the Joint Testimony filed in this case for a discussion on the reasonableness and appropriateness of exempting Large and Extra Large C&I customers from the RDM gas proposal. In addition, if these customers were included in RDM, there would be no incremental revenue to offset the Company's capital investment expenditures made to support added load. This would lead to requests for larger Contribution in Aid of Construction (CIAC) payments, potentially discouraging customers from adding new gas processes. Added load from new gas processes help to mitigate future rate increases, and using gas for additional processes is environmentally friendly.
- e. The RDM gas plans for National Grid affiliates KeySpan Energy Delivery New York (KEDNY), Key Span Energy Delivery Long Island (KEDLI) and Niagara Mohawk Power Corporation (NMPC) exempt Large and Extra Large customers from their approved RDM plans. In addition to KEDNY, KEDLI and NMPC, please see Attachment DIV 1-13 (e) which is a copy of Attachment NG-JDS-3 provided by James Simpson on behalf of National Grid in the Company's last rate case, Docket No. 3943, that provides a description of the rate classes that comprise other gas utilities RDM plans including those that exempt or do not include large and extra large customers..

Prepared by or under the supervision of: Jennifer B. Feinstein

Division 1-14

Request:

Re: Exhibits JBF-3 and JBF-4, Section 3.9 Weather Normalization: Please explain why, in the context of an effective shortening of the winter season for weather normalization purposes, it is neither necessary nor appropriate to (a) adjust the magnitude of the plus or minus 2% factor applicable to weather variations and/or (b) modify the weather normalization calculation to only apply the 2% factor to degree day data for the months of November through March.

Response:

Please see the Joint Testimony at Page 20 that explains that upon adoption of the gas RDM, the Company is proposing to eliminate the Weather Normalization Adjustment (WNA) after the 2010-2011 peak season. Since the WNA is for the winter period ending April 30, 2011, as part of eliminating the WNA, the Company is proposing to set the degree days for April 2011 equal to normal degree days so that any revenue impact of weather on customer's usage for April 2011 will not be captured in the WNA.

Prepared by or under the supervision of: Jennifer B. Feinstein

Division 1-15

Request:

Re: Exhibits JBF-3 and JBF-4, Section 3.10 Revenue Decoupling Adjustment Factor: Please explain why it is appropriate for the "Interest on average monthly balance" to be calculated using the full amount of the monthly variance (" VR_M ") as opposed to half of that amount to reflect the average balance during the month.

Response:

The Company is proposing to reconcile the RDM in the annual Distribution Adjustment Charge filing (DAC) and this methodology for the calculation of interest on the average balance using the full amount of the month's variance is consistent with how the Company computes interest on average monthly balances for other DAC reconciliation factors.

Prepared by or under the supervision of: Jennifer B. Feinstein

Division 1-16

Request:

Please provide that data, analyses, and rationales upon which the Company relies to support the reasonableness and appropriateness of Re: Exhibit JAL-1, page 1 of 2:

- a. Please fully document the source and derivation of each dollar amount in the column headed "ATR" showing the underlying ATR amounts by rate class by month (with data for Residential Low Income service classifications shown separately from that for Residential Non-Low Income customer groups).
- b. Please fully detail the computation of the (\$106,084) Interest amount.

Response:

- a. Please see Attachment 1 DIV 1-16 A for an Analysis of Annual Target Revenue by Month, by Rate Class.
- b. Interest on the over/under balance is calculated as the average of the beginning balance and the ending balance multiplied by a customer deposit rate of 2.36%. Please note that the amount of interest shown on Exhibit JAL-1, page 1 of 2, is incorrect. The correct amount should be calculated as follows:

$$(\$0 + -\$3,892,623) \div 2 \times 2.36\% = \$45,933$$

Prepared by or under the supervision of: Jeanne Lloyd

Division 1-17

Request:

Re: Exhibit JAL-1, page 2 of 2:

- a. Please provide the data, studies and rationale upon which the Company relies to support the reasonableness of its proposed use of monthly percentages based on forecasted monthly kWh to allocate the ATR.
- b. Please document the Company's consideration of alternatives to a kWh based allocation of ATR to months.

Response:

- a. It should be noted that the RDM reconciliation will be filed on an annual basis and the method of allocation of ATR to the months will have no bearing on the final results, which will compare twelve months of actual billed revenue to the ATR. However, the Company plans to prepare the reconciliation on a monthly basis in order to more accurately record its monthly regulatory asset/liability and to track its projected year ending RDM reconciliation balance in the event that an interim rate adjustment is required. Therefore, the Company chose to use forecasted kWh to allocate the ATRs to each month because it believes that this allocation basis will capture the seasonality in the Company's annual revenue collections.
- b. One alternative to using forecasted kWh as an allocation basis would be to use a forecast of distribution revenue to allocate the ATRs to each of the months. Although the Company believes using either forecasted kWh or revenue would be an appropriate basis upon which to allocate the ATR, using forecasted kWh is more efficient, as the Company does not prepare a forecast of distribution revenue on a regular basis.

Prepared by or under the supervision of: Jeanne Lloyd

Division 1-18

Request:

Re: Exhibit JAL-2:

- a. Please provide the "Unbilled Factor" for each month that the Company intends to use in actual applications of its electric RDM and justify the reasonableness and appropriateness of factor and the methods used to derive the factor.
- b. Please fully detail the Company's calculation of the (\$31,341) amount shown for "Interest @ Customer Deposit Rate."
- c. Please provide all data and analyses supporting the determinations of the rates per kWh shown in Column (i).

Response:

- a) Since the Company's RDM reconciliation will be submitted annually, and will be designed to reflect revenues associated with kWh deliveries for the period April 1 through March 31 of each year, the Company will estimate the revenue associated with unbilled kWh for the first and last months of the reconciliation. Unbilled kWhs, i.e. kWhs that are delivered in one month but billed in a subsequent month, will be estimated using a daily cycle sales report that indicates how many kWhs were billed in each of the Company's twenty (20) billing cycles in each month. The kWhs in each cycle will be allocated to the months based upon the number of days in the billing cycle attributable to each month. For example, if a billing cycle is read on the 15th day of each month and contains thirty days in total, 15 days, or 50%, of the billed kWhs will be allocated to each month.
- b) The Interest @ Customer Deposit Rate is calculated as:

$$((\text{Beginning Balance: } \$0 + \text{Ending Balance: } -\$2,656,051) \div 2) * 2.36\% \text{ Customer Deposit Rate}$$
- c) Please see Attachment 1 DIV 1-18 C for the calculation of the rates per kWh shown in Exhibit JAL-2 Column (i). Please note the incorrect average monthly distribution rates were used in calculation of estimated revenue in Exhibit JAL-2 Column (i). This column should have consisted of averages rates from October through March. Instead it is showing rates for August through January. The estimated revenue in this illustrative example is included for informational purposes.

Calculation of Average Distribution Rates

	Monthly <u>ATR</u> (a)	Rate Case Forecasted <u>kWh Deliveries</u> (b)	Average Distribution <u>Rate</u> (c)
Jan-10	\$20,881,563	708,181,686	\$0.02949
Feb-10	\$18,974,716	643,888,079	\$0.02947
Mar-10	\$19,002,911	614,204,339	\$0.03094
Apr-10	\$17,873,347	612,780,383	\$0.02917
May-10	\$17,295,792	550,272,046	\$0.03143
Jun-10	\$17,303,274	589,636,038	\$0.02935
Jul-10	\$21,282,983	700,064,765	\$0.03040
Aug-10	\$22,312,521	759,331,790	\$0.02938
Sep-10	\$21,787,606	672,419,529	\$0.03240
Oct-10	\$17,358,091	604,126,879	\$0.02873
Nov-10	\$17,878,852	583,706,952	\$0.03063
Dec-10	\$18,819,342	626,480,465	\$0.03004
Total	\$230,771,000	7,665,092,951	\$0.03011

Column Descriptions:

- (a) per RIPUC Docket No. 4206 Exhibit JAL-1, Page 2, Column (c)
- (b) per Company forecast as of March 2009
- (c) Column (a) ÷ Column (b), rounded to 5 decimal places

Division 1-20

Request:

Re: Exhibit JAL-4, Section I. Definitions:

- a. Using the definition of "Actual Billed Distribution Revenue" provided in Exhibit JAL-4, please provide actual billed distribution revenue by rate class by charge (or discount) for each of the Company's last three fiscal years and for its current fiscal year to date.
- b. Please indicate whether contributions in aid of construction would be considered part of "Actual Billed Distribution Revenue," and if not, please explain why not.
- c. Please identify all items of electric service revenue in each of the Company's last three fiscal years and for its current fiscal year to date that would not be included in "Actual Billed Distribution Revenue."

Response:

- a) Please see the Company's response to DIV 1-4B for distribution revenue by rate class by charge. Please note the Distribution Revenue reported in the Company's response to DIV 1-4B includes the low income credit to Rate A-60 customers. Please see Attachment 1 DIV 1-20 (a) for monthly low income credits issued from April 2006 through November 2010.
- b) Contributions in Aid of Construction ("CIAC") are not considered part of distribution revenue. CIACs are used to reduce plant in service, thereby reducing rate base and return on investment.
- c) Revenue generated from the following charges would not be considered "Actual Billed Distribution Revenue":

Base Transmission Charge
Transmission Adjustment
Transmission Uncollectible Factor
Base Transition Charge
Transition Charge Adjustment
Conservation & Load Charge
Standard Offer Base Charge
Standard Offer Adjustment Charge
Standard Offer Service Administrative Cost Factor
Renewable Energy Standard Charge
Market Price Adjustment Charge (Commodity)

Division 1-20 (continued)

Last Resort Service Charge

Low Income Credit (temporary credit implemented in Docket No. 3710)

Gross Earnings Tax

Late Payment Charge

Prepared by or under the supervision of: Jeanne Lloyd

The Narragansett Electric Company
Low Income Credit

	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
January		\$179,991	\$142,708	\$163,840	\$194,786
February		\$173,084	\$141,093	\$143,134	\$171,051
March		\$169,896	\$137,277	\$153,446	\$124,588
April	\$162,506	\$161,179	\$135,409	\$167,995	\$98,984
May	\$156,642	\$157,096	\$124,736	\$159,834	\$76,097
June	\$165,346	\$164,493	\$137,401	\$150,721	\$80,424
July	\$181,917	\$174,181	\$167,014	\$158,380	\$125,004
August	\$189,086	\$186,627	\$165,555	\$167,196	\$117,617
September	\$167,197	\$181,071	\$137,692	\$188,949	\$101,784
October	\$156,947	\$166,874	\$107,934	\$153,119	\$78,560
November	\$156,456	\$136,478	\$136,397	\$161,684	\$79,225
December	\$167,106	\$141,215	\$132,335	\$155,818	

Division 1-21

Request:

Please provide National Grid's test year usage in kWh or therms, numbers of customers, and revenue at approved rates by rate classification (showing Residential Low Income services separately) from the Company's last base rate case:

- a. For electric service
- b. For natural gas service

Response:

- a. Please see Attachment DIV 1-21 Electric for the Company's test year usage in kWh, number of customers, other billing determinants, approved distribution rates, and revenue resulting from the calculation of 2008 billing determinants at approved distribution rates.
- b. During the test year for the Company's last gas service base rate case, Docket No. 3943, the Company did not have a separate Residential Low Income rate. Therefore, the Company is unable to show Residential Low Income services separately. Please see Attachment DIV 1-21 Gas.

Prepared by or under the supervision of: Jeanne Lloyd and Jennifer Feinstein

Narragansett Electric Company
Analysis of Test Year¹ Billing Determinants at Distribution Rates Approved per R.I.P.U.C. Docket No. 4065

Test Year Billing Determinants

Rate Class	No. of Bills	kWh	kVA - Minimum Bill Provision	kW	kW-Backup	kW - Second Feeder Service	Fixtures	HVD Credit Units
(a)	(b)	(c)	(g)	(h)	(i)	(k)	(l)	(m)
A-16	4,725,409	2,842,813,980						
A-60	383,097	194,799,144						
B-32/G32	15,489	2,041,538,285		2,795,949.0	7,565.0	151,469.0		1,641,134
B-62/G/62	153	565,377,847		1,208,512.0	93,405.0			990,034
C-06 (metered)	528,231	545,538,492	7,448.0					
C-06 (unmetered)	10,877	6,873,773	9,160.0					
G-02	86,973	1,371,693,627		3,747,594.0				97,801
Streetlights							112,138	
X-01	12	25,935,238		194,335.0				
Total	5,750,241	7,594,570,386	16,608.0	7,946,390.0	100,970.0	151,469.0	112,138	2,728,969

R.I.P.U.C. Docket No. 4065 2nd Amended Compliance Rates:

	Customer Charge	kWh Charge (excluding Lost Revenue Factor)	Distribution kW Charge	Distribution Backup kW Charge	Distribution Backup kW Charge > 200 kW	Distribution kW Charge > 200 kW	Distribution kW Charge > 10 kW	HVD Discount	Second Feeder Service	HVM Discount	Additional Minimum Charge	Average Fixture Charge
A-16	\$ 3.75	\$ 0.03464										
A-60	\$ -	\$ 0.02096										
B-32/G32	\$ 750.00	\$ 0.00857			\$ 5.11	\$ 2.00		\$ (0.42)	\$ 2.42	-0.238%		
B-62/G/62	\$ 17,000.00	\$ -	\$ 2.69	\$ 2.69				\$ (0.42)	\$ 2.42	-0.978%		
C-06 (metered)	\$ 8.00	\$ 0.03314									\$ 1.85	
C-06 (unmetered)	\$ 5.00	\$ 0.03314									\$ 1.85	
G-02	\$ 125.00	\$ 0.00703					\$ 4.50	\$ (0.42)		-0.012%		
Streetlights	\$ -	\$ -										\$ 89.73
X-01	\$ 16,500.00	\$ 0.01296										

Test Year Distribution Revenue at Compliance Rates

	Customer Charge	kWh Charge (excluding Lost Revenue Factor)	Distribution kW Charge	Distribution Backup kW Charge	Distribution Backup kW Charge > 200 kW	Distribution kW Charge > 200 kW	Distribution kW Charge > 10 kW	HVD Discount	Second Feeder Service	HVM Discount	Additional Minimum Charge	Average Fixture Charge	Total
A-16	\$ 17,720,283.75	\$ 98,475,076.27						\$ -	\$ -	\$ -	\$ -	\$ -	\$ 116,195,360.02
A-60	\$ -	\$ 4,082,990.06						\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,082,990.06
B-32/G32	\$ 11,616,750.00	\$ 17,495,983.10			\$ 38,657.15	\$ 5,591,898.00		\$ (689,276.28)	\$ 366,554.98	\$ (81,920.95)	\$ -	\$ -	\$ 34,338,646.00
B-62/G/62	\$ 2,601,000.00	\$ -	\$ 3,250,897.28	\$ 251,259.45				\$ (415,814.28)	\$ -	\$ (59,688.87)	\$ -	\$ -	\$ 5,627,653.58
C-06 (metered)	\$ 4,225,848.00	\$ 18,079,145.62						\$ -	\$ -	\$ -	\$ 13,778.80	\$ -	\$ 22,318,772.42
C-06 (unmetered)	\$ 54,385.00	\$ 227,796.84						\$ -	\$ -	\$ -	\$ 16,946.00	\$ -	\$ 299,127.84
G-02	\$ 10,871,625.00	\$ 9,643,006.20					\$ 16,864,173.00	\$ (41,076.42)	\$ -	\$ (4,485.46)	\$ -	\$ -	\$ 37,333,242.32
Streetlights	\$ -	\$ -						\$ -	\$ -	\$ -	\$ -	\$ 10,061,721.00	\$ 10,061,721.00
X-01	\$ 198,000.00	\$ 336,120.68						\$ -	\$ -	\$ -	\$ -	\$ -	\$ 534,120.68
Total	\$ 47,287,891.75	\$ 148,340,118.77	\$ 3,250,897.28	\$ 251,259.45	\$ 38,657.15	\$ 5,591,898.00	\$ 16,864,173.00	\$ (1,146,166.98)	\$ 366,554.98	\$ (146,095.28)	\$ 30,724.80	\$ 10,061,721.00	\$ 230,791,633.92

Note 1: Test Year beginning January 1, 2008 and ending December 31, 2008

Docket No. 3943 Test Year Usage (Dth)

	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08
Residential Non-Heat	39,581	47,556	57,497	63,906	68,533	70,165	60,621	54,387	44,481	38,144	33,949	37,765
Residential Low Income Non-Heat												
Residential Heat	562,677	1,127,890	1,722,327	2,247,983	3,240,734	3,167,787	2,160,256	1,260,805	608,465	433,911	369,320	433,170
Residential Low Income Heat												
Small C&I	68,009	115,038	218,216	286,793	473,984	455,738	283,021	144,594	65,676	45,400	45,468	48,300
Medium C&I	200,771	357,957	511,605	624,668	892,652	855,122	581,069	343,938	214,183	151,481	146,256	161,087

Docket No. 3943 Test Year Customers

	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08
Residential Non-Heat	32,693	32,658	32,638	32,503	32,315	32,267	32,171	32,102	32,031	31,973	31,956	31,984
Residential Low Income Non-Heat												
Residential Heat	188,985	190,988	192,389	193,198	193,367	193,505	192,556	191,007	190,072	189,224	188,747	189,081
Residential Low Income Heat												
Small C&I	17,648	17,912	18,213	18,368	18,382	18,454	18,276	18,137	17,954	17,771	17,683	17,683
Medium C&I	4,351	4,387	4,406	4,418	4,420	4,421	4,403	4,371	4,388	4,375	4,378	4,387

Calculated Docket No. 3943 Base Revenue using Docket 3943 Approved Rates

	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08
Residential Non-Heat	\$486,402	\$518,183	\$558,035	\$582,507	\$599,269	\$605,365	\$565,952	\$540,145	\$499,524	\$473,412	\$456,341	\$471,995
Residential Low Income Non-Heat												
Residential Heat	\$4,262,045	\$6,573,559	\$8,626,011	\$10,430,908	\$13,385,437	\$13,086,841	\$10,147,486	\$6,178,870	\$4,421,068	\$3,858,400	\$3,632,654	\$3,855,588
Residential Low Income Heat												
Small C&I	\$525,393	\$817,407	\$1,136,079	\$1,354,362	\$1,834,930	\$1,799,541	\$1,361,233	\$710,867	\$518,081	\$459,302	\$460,225	\$464,502
Medium C&I	\$929,870	\$1,185,154	\$1,425,896	\$1,610,221	\$2,039,689	\$1,979,218	\$1,536,629	\$1,154,587	\$945,407	\$844,382	\$835,602	\$866,372