

November 24, 2015

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 4568 – The Narragansett Electric Company d/b/a National Grid
Review of Electric Distribution Rate Design Pursuant to R.I. Gen. Laws § 39-26.6-24
Responses to DON Data Requests – Set 3**

Dear Ms. Massaro:

On behalf of National Grid¹, I enclose ten (10) copies of the Company's responses to the third set of data requests issued by the Department of the Navy (DON) on November 5, 2015 in the above-referenced docket.

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

Very truly yours,



Celia B. O'Brien

Enclosures

cc: Docket 4568 Service List
Leo Wold, Esq.
Karen Lyons, Esq.
Steve Scialabba

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 any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Celia B. O'Brien, Esq.

November 24, 2015
Date

**Docket No. 4568 National Grid's Rate Design Pursuant to R.I. Gen. Laws Sec 39-26.6-24
Service List updated 11/23/15**

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DON 3-1

Request:

Referring to the Excel worksheet attachment to DON 1-6:

- (a) Please explain whether National Grid expects that the per unit transmission charges, rider charges and other non-distribution rate components that would apply to the consolidated Rate G-32 and Rate G-62 classes would differ from the current G-32 per unit charges.
- (b) If the answer to subpart "a" is no, please explain in detail why not.
- (c) If the answer to subpart "a" is yes, please explain why National Grid applied the current Rate G-32 non-distribution per unit charges to the Navy's billing determinants in calculating the bill impact of the proposed rate consolidation on the Navy.
- (d) If the answer to subpart "a" is yes, please calculate the transmission per unit charges, per unit rider charges and all other non-distribution per unit charges that would result from the consolidation of Rate G-32 and Rate G-62 and develop a revised Navy bill impact analysis that applies these consolidated charges to the analysis.
- (e) Please provide all work papers supporting your response to subpart "d" in Microsoft Excel format, with all formulas intact.

Response:

- (a) Yes, if the consolidation of Rates G-32 and G-62 is approved, the transmission kW and kWh charges, and other charges associated with reconciliation mechanisms that are adjusted annually and would apply to the consolidated Rate G-32/G-62 class would differ from the current Rate G-32 per-unit charges.
- (b) Please see the Company's response to subpart (a).
- (c) To simplify the bill impact presentation, the Company applied the current Rate G-32 non-distribution per-unit charges to the Rate G-62 customers' billing determinants to calculate estimated bill impacts of the proposed rate class consolidation. Because many of the Company's reconciliation factors change annually on April 1, which is the scheduled implementation date for the proposed distribution charges in this proceeding, the current factors can only be used to illustrate an estimated bill impact of the Company's proposal. If the proposed G-32/G-62 rate class consolidation is effective on April 1, 2016, the

DON 3-1, page 2

Company will have to recalculate any current factors (that do not normally change on April 1) or pending factors to reflect the combined rate class. This would include the Infrastructure, Safety and Reliability Capex and O&M factors, the transmission kW and kWh rates, and the Renewable Energy Growth Program factors using the combined allocated costs and billing determinants. If the proposed consolidation becomes effective after April 1, the Company will still need to recalculate new factors for these mechanisms that would become effective on the effective date of the rate class consolidation.

(d) Please see Attachment DON 3-1.

(e) Please see Attachment DON 3-1.

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4554

**Calculation of 2015 Base Transmission Factors
Effective April 1, 2015 through March 31, 2016**

	<u>Total</u> (a)	<u>A16/ A60</u> (b)	<u>C06</u> (c)	<u>G02</u> (d)	<u>B32/G32</u> (e)	<u>B62/G62/X01</u> (f)	<u>S10/S14</u> (g)
(1) Estimated Transmission Expenses	\$156,492,745						
(2) Coincident Peak Allocator	100.00%	45.32%	8.50%	15.99%	23.08%	6.67%	0.43%
(3) Estimated 2015 Transmission Expenses by Rate Class	\$156,492,745	\$70,919,853	\$13,296,691	\$25,030,406	\$36,125,515	\$10,443,233	\$677,047
(4) Allocated Estimated 2014 Transmission Expenses	\$157,231,874	\$71,954,500	\$13,219,342	\$25,289,457	\$36,258,789	\$9,806,181	\$703,605
(5) Increase/(Decrease)	(\$739,129)	(\$1,034,647)	\$77,349	(\$259,051)	(\$133,274)	\$637,052	(\$26,558)
(6) Percentage Increase/(Decrease)	-0.47%	-1.44%	0.59%	-1.02%	-0.37%	6.50%	-3.77%
(7) Forecast 2015 Demand kW	11,644,615			4,462,796	5,702,993	1,478,827	
(8) Forecast kWh for the period April 1, 2015 through March 31, 2016	7,705,668,661	3,146,934,592	587,515,437	1,256,074,652	2,026,919,293	622,459,258	65,765,428
(9) Current Transmission kW Charge				\$3.02	\$3.40	\$3.02	
(10) Proposed Transmission kW Charge				\$3.02	\$3.40	\$3.22	
(11) Transmission Expenses to be Recovered on a kW Basis	\$37,624,010			\$13,477,642	\$19,390,177	\$4,756,190	
(12) Transmission Expenses to be Recovered on a kWh Basis	\$118,868,735	\$70,919,853	\$13,296,691	\$11,552,763	\$16,735,339	\$5,687,042	\$677,047
(13) Proposed Transmission kWh Charge		\$0.02253	\$0.02263	\$0.00919	\$0.00825	\$0.00913	\$0.01029

Line Descriptions:

- (1) per Schedule TRG-1, Page 1, Line (11) (Original Filing)
- (2) per Page 2, Column (I) (Original Filing)
- (3) Line 2 x Total Line 1
- (4) Schedule JAL-10, Page 1 of 2, Line (3), Docket No. 4485
- (5) Line 3 - Line 4
- (6) Line 5 ÷ Line 4
- (7) per Company forecast
- (8) per Company forecast
- (9) per current tariffs
- (10) Higher of current charge or Line 9 x (1 - Line 6)
- (11) Line 7 x Line 10
- (12) Line 3 - Line 11
- (13) Line 12 ÷ Line 8 truncated to five decimal places

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

		<u>B32/G32/B62/ G62/X01</u> (e)
(14) Estimated Transmission Expenses	\$156,492,745	
(15) Coincident Peak Allocator		29.76%
(16) Estimated 2015 Transmission Expenses by Rate Class		\$46,568,748
(17) Allocated Estimated 2014 Transmission Expenses		\$46,064,970
(18) Increase/(Decrease)		\$503,778
(19) Percentage Increase/(Decrease)		1.09%
(20) Forecast 2015 Demand kW		7,181,820
(21) Forecast kWh for the period April 1, 2015 through March 31, 2016		2,649,378,551
(22) Current Transmission kW Charge		\$3.36
(23) Proposed Transmission kW Charge		\$3.40
(24) Transmission Expenses to be Recovered on a kW Basis		\$24,410,438
(25) Transmission Expenses to be Recovered on a kWh Basis		\$22,158,310
(26) Proposed Transmission kWh Charge		\$0.00836

Column Notes:

Column (e): Column (e) + Column (f) from Section 1

Transmission Service Reconciliation
For the Period January 2014 through December 2014

Calculation of Transmission Adjustment Factor
For the Period April 1, 2015 through March 31, 2016

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4554

<u>Line No.</u>		<u>Total</u> (a)	<u>A-16/A60</u> (b)	<u>C-06</u> (c)	<u>G-02</u> (d)	<u>B-32 / G-32</u> (e)	<u>B-62/ G-62/ X-01</u> (f)	<u>S-10 / S-14</u> (g)
(1)	Transmission Over/(Under)	(\$4,291,059)	(\$2,015,720)	\$1,261,377	\$639,844	(\$1,601,685)	(\$1,888,955)	(\$685,920)
(2)	Plus: Estimated Interest	<u>(\$81,204)</u>	<u>(\$38,146)</u>	<u>\$23,870</u>	<u>\$12,108</u>	<u>(\$30,310)</u>	<u>(\$35,747)</u>	<u>(\$12,980)</u>
(3)	Total Transmission	(\$4,372,263)	(\$2,053,865)	\$1,285,247	\$651,953	(\$1,631,996)	(\$1,924,702)	(\$698,900)
(4)	Forecasted kWhs During	7,705,668,661	3,146,934,592	587,515,437	1,256,074,652	2,026,919,293	622,459,258	65,765,428
(5)	Proposed Transmission		\$0.00065	(\$0.00218)	(\$0.00051)	\$0.00080	\$0.00309	\$0.01062

Line Descriptions:

- (1) Schedule JAL-11, page 2 (Original Filing)
- (2) page 2 (Original Filing)
- (3) Line (1) + Line (2)
- (4) per Company forecast
- (5) Line 3 ÷ Line 4, truncated to five decimal places

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

<u>Line No.</u>		<u>B-32 / G-32 / B-62</u> <u>/ G-62 / X-01</u> (e)
(6)	Transmission Over/(Under)	(\$3,490,641)
(7)	Plus: Estimated Interest	<u>(\$66,057)</u>
(8)	Total Transmission	(\$3,556,698)
(9)	Forecasted kWhs During	2,649,378,551
(10)	Proposed Transmission	\$0.00134

Column Notes:

Column (e): Column (e) + Column (f) from Section 1

Calculation of Transmission Uncollectible Factor
For the Period April 1, 2015 through March 31, 2016

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4554

Line		Total (a)	A16/A60 (b)	C06 (c)	G02 (d)	B32/G32/ G62/X01 (e)	B62/G62/X01 (f)	SL (g)
(1)	Estimated Base Transmission Revenue	\$156,492,745	\$70,919,853	\$13,296,691	\$25,030,406	\$36,125,515	\$10,443,233	\$677,047
(2)	Transmission Service (Over)/Under Collection	\$4,372,263	\$2,053,865	(\$1,285,247)	(\$651,953)	\$1,631,996	\$1,924,702	\$698,900
(3)	Transmission Uncollectible (Over)/Under Collection Balance	\$141,092	\$43,809	\$12,504	\$33,609	\$42,070	\$8,024	\$1,075
(4)	Total	\$161,006,099	\$73,017,527	\$12,023,948	\$24,412,062	\$37,799,581	\$12,375,959	\$1,377,022
(5)	Approved Uncollectible Rate	1.25%						
(6)	Estimated Transmission-related Uncollectible Expense	\$2,012,576	\$912,719	\$150,299	\$305,151	\$472,495	\$154,699	\$17,213
(7)	Forecasted kWh	7,705,668,661	3,146,934,592	\$87,515,437	1,256,074,652	2,026,919,293	622,459,258	65,765,428
(8)	2015 Transmission Uncollectible Factor per kWh		\$0.00029	\$0.00025	\$0.00024	\$0.00023	\$0.00024	\$0.00026
(9)	2014 Transmission Uncollectible Reconciliation Factor		\$0.00001	\$0.00002	\$0.00002	\$0.00002	\$0.00001	\$0.00001
(10)	Transmission Uncollectible Factor effective April 1, 2015 through March 31, 2016		\$0.00030	\$0.00027	\$0.00026	\$0.00025	\$0.00025	\$0.00027

Line Descriptions:

(1)	from Schedule JAL-10, page 1, line 3 (Original Filing)	(6)	Line (4) x Line (5)
(2)	from Schedule JAL-12, page 1, line 3 (Original Filing)	(7)	per Company forecast for the recovery/(refund) period
(3)	from Schedule JAL-14, page 1, Line 14 (Original Filing)	(8)	Line (6) ÷ Line (7), truncated to five decimal places
(4)	Line (1) + Line (2) + Line (3)	(9)	Schedule JAL-14, Page 1, Line (15) (Original Filing)
(5)	per RIPUC Docket No. 4323, settlement agreement	(10)	Line (8) + Line (9)

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

Line		Total (a)	A16/A60 (b)	C06 (c)	G02 (d)	B32/G32/B62/ G62/X01 (e)	(f)	SL (g)
(11)	Estimated Base Transmission Revenue					\$46,568,748		
(12)	Transmission Service (Over)/Under Collection					\$3,556,698		
(13)	Transmission Uncollectible (Over)/Under Collection Balance					\$50,094		
(14)	Total					\$50,175,540		
(15)	Approved Uncollectible Rate	1.25%						
(16)	Estimated Transmission-related Uncollectible Expense					\$627,194		
(17)	Forecasted kWh					2,649,378,551		
(18)	2015 Transmission Uncollectible Factor per kWh					\$0.00023		
(19)	2014 Transmission Uncollectible Reconciliation Factor ⁽ⁱ⁾					\$0.00001		
(20)	Transmission Uncollectible Factor effective April 1, 2015 through March 31, 2016					\$0.00024		

Column Notes:

Column (e): Column (e) + Column (f) from Section 1

⁽ⁱ⁾: Calculation for Row (19), Column (e) is shown in Section 3 on Page (4)

SECTION 3: COMBINED G-32 / G62 2014 TRANSMISSION UNCOLLECTABLE RECONCILIATION FACTOR

**Transmission Service Uncollectible Reconciliation
For the Period January 2014 through December 2014
Reconciliation of Transmission Service Uncollectible Revenue and Expense**

	Total (a)	A16/A60 (b)	C06 (c)	G02 (d)	B32/G32 (e)	B62/G62/X01 (f)	SL (g)
(1) Transmission Uncollectible Factor Revenue	\$1,746,866	\$795,037	\$142,673	\$271,698	\$416,482	\$109,950	\$11,027
<u>Calculation of Transmission Uncollectible Expense</u>							
(2) Actual Base Transmission Revenue During Reconciliation Period	\$150,468,794	\$67,305,153	\$12,983,850	\$25,115,424	\$35,474,845	\$8,943,152	\$646,370
(3) Actual Transmission Adjustment Factor Revenue During Reconciliation Period	(\$5,339,563)	(\$2,083,310)	(\$996,101)	(\$2,075,442)	(\$595,086)	\$132,428	\$277,948
(4) Actual Uncollectible Factor Revenue During Reconciliation Period	\$1,910,950	\$853,676	\$153,900	\$321,572	\$455,386	\$114,148	\$12,269
(5) Total Actual Transmission Related Revenue	<u>\$147,040,181</u>	<u>\$66,075,518</u>	<u>\$12,141,649</u>	<u>\$23,361,554</u>	<u>\$35,335,145</u>	<u>\$9,189,728</u>	<u>\$936,587</u>
(6) Uncollectible Factor	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
(7) Transmission Uncollectible Expense Incurred During Reconciliation Period	\$1,838,002	\$825,944	\$151,771	\$292,019	\$441,689	\$114,872	\$11,707
<u>Calculation of Over/(Under) Recovery</u>							
(8) Over/(Under) Recovery - Current Reconciliation Period	(\$91,136)	(\$30,907)	(\$9,097)	(\$20,322)	(\$25,208)	(\$4,921)	(\$681)
(9) Ending Balance - Prior Reconciliation Period	<u>(\$45,789)</u>	<u>(\$11,609)</u>	<u>(\$3,038)</u>	<u>(\$12,295)</u>	<u>(\$15,620)</u>	<u>(\$2,866)</u>	<u>(\$363)</u>
(10) Total Over/(Under) Recovery	(\$136,925)	(\$42,516)	(\$12,135)	(\$32,617)	(\$40,827)	(\$7,787)	(\$1,043)
(11) Interest	(\$1,546)	(\$480)	(\$137)	(\$368)	(\$461)	(\$88)	(\$12)
(12) Transmission Uncollectible Factor Over/(Under) Recovery Incl. Interest	(\$138,471)	(\$42,996)	(\$12,272)	(\$32,985)	(\$41,288)	(\$7,875)	(\$1,055)
(13) Estimated Interest Applied During the Recovery Period	(\$2,620)	(\$814)	(\$232)	(\$624)	(\$781)	(\$149)	(\$20)
(14) Transmission Uncollectible Factor Over/(Under) Recovery Incl. Interest During Recovery	(\$141,092)	(\$43,809)	(\$12,504)	(\$33,609)	(\$42,070)	(\$8,024)	(\$1,075)
<u>Calculation of Reconciliation Factor</u>							
(15) Transmission Uncollectible Factor Over/(Under) Recovery Incl. Interest	(\$141,092)	(\$43,809)	(\$12,504)	(\$33,609)	(\$42,070)	(\$8,024)	(\$1,075)
(16) Forecasted kWh Deliveries	7,705,668,661	3,146,934,592	587,515,437	1,256,074,652	2,026,919,293	622,459,258	65,765,428
(17) Transmission Uncollectible Reconciliation Factor	\$0.00001	\$0.00001	\$0.00002	\$0.00002	\$0.00002	\$0.00001	\$0.00001

Line Descriptions:

- | | |
|---|--|
| (1) Page 2, column (c) | (10) Line (8) + Line (9) |
| (2) Schedule JAL-11, page 3, column (d) | (11) [Line (10) ÷ 2] x Customer Deposit Interest Rate |
| (3) per company revenue reports | (12) Line (10) + Line (11) |
| (4) Page 2, column (c) | (13) Page 3 |
| (5) Line (2) + Line (3) + Line (4) | (14) Line (12) + Line (13) |
| (6) Approved Uncollectible rate per Docket No. 4323 | (15) Line (14) |
| (7) Line (5) x Line (6) | (16) Company forecast |
| (8) Line (1) - Line (7) | (17) Line (15) + Line (16), truncated to five decimal places |
| (9) Page 4, column(g) | |

B32/G32/B62/G62
X01
(e)

(18) Transmission Uncollectible Factor Revenue	\$526,432
<u>Calculation of Transmission Uncollectible Expense</u>	
(19) Actual Base Transmission Revenue During Reconciliation Period	\$44,417,996
(20) Actual Transmission Adjustment Factor Revenue During Reconciliation Period	(\$462,658)
(21) Actual Uncollectible Factor Revenue During Reconciliation Period	\$569,534
(22) Total Actual Transmission Related Revenue	<u>\$44,524,873</u>
(23) Uncollectible Factor	1.25%
(24) Transmission Uncollectible Expense Incurred During Reconciliation Period	\$556,561
<u>Calculation of Over/(Under) Recovery</u>	
(25) Over/(Under) Recovery - Current Reconciliation Period	(\$30,129)
(26) Ending Balance - Prior Reconciliation Period	<u>(\$18,486)</u>
(27) Total Over/(Under) Recovery	(\$48,615)
(28) Interest	(\$549)
(29) Transmission Uncollectible Factor Over/(Under) Recovery Incl. Interest	(\$49,164)
(30) Estimated Interest Applied During the Recovery Period	(\$930)
(31) Transmission Uncollectible Factor Over/(Under) Recovery Incl. Interest During Recovery	(\$50,094)
<u>Calculation of Reconciliation Factor</u>	
(32) Transmission Uncollectible Factor Over/(Under) Recovery Incl. Interest	(\$50,094)
(33) Forecasted kWh Deliveries	2,649,378,551
(34) Transmission Uncollectible Reconciliation Factor	\$0.00001

Column Notes:

Column (e): Column (e) + Column (f) from Section 1

Summary of Transmission Rates G-32 & G-62

ORIGINAL FILING RIPUC DOCKET NO.: 4554

kWh Factors:	<u>B32/G32</u>	<u>B62/G62/X01</u>	kW Factors:	<u>B32/G32</u>	<u>B62/G62/X01</u>
Base Transmission	\$0.00825	\$0.00913		\$3.40	\$3.22
Transmission Adj. Factor	\$0.00080	\$0.00309		\$0.00	\$0.00
Transmission Uncol. Factor	<u>\$0.00025</u>	<u>\$0.00025</u>		<u>\$0.00</u>	<u>\$0.00</u>
Total Transmission	\$0.00930	\$0.01247		\$3.40	\$3.22

REVISED FACTORS COMBINING G-32 & G-62

kWh Factors:	<u>B32/G32/B62/G62/X01</u>	kW Factors:	<u>B32/G32/B62/G62/X01</u>
Base Transmission	\$0.00836		\$3.40
Transmission Adj. Factor	\$0.00134		\$0.00
Transmission Uncol. Factor	<u>\$0.00024</u>		<u>\$0.00</u>
Total Transmission	\$0.00994		\$3.40

Renewable Energy Growth Program Cost Recovery

Proposed Renewable Energy Growth Program Factors

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4542

Line No.		<u>Total</u> (a)	<u>Residential</u> <u>A16 / A60</u> (b)	<u>Small</u> <u>Commercial</u> <u>& Industrial</u> <u>C-06</u> (c)	<u>General</u> <u>Commercial</u> <u>& Industrial</u> <u>G-02</u> (d)	<u>Large</u> <u>Demand</u> <u>B32 / G32</u> (e)	<u>Optional</u> <u>Large</u> <u>Demand</u> <u>B62 / G62</u> (f)	<u>Street</u> <u>Lighting</u> <u>S10 / S14</u> (g)
(1)	Projected Renewable Energy Growth Expense	\$1,709,182						
(2)	Total Rate Base (\$000s)	\$561,737	\$296,489	\$54,542	\$82,460	\$77,651	\$21,309	\$29,286
(3)	Percentage of Total	100.00%	52.78%	9.71%	14.68%	13.82%	3.79%	5.21%
(4)	Allocated Expense	\$1,709,182	\$902,119	\$165,953	\$250,899	\$236,267	\$64,836	\$89,108
(5)	Forecasted Number of Bills	7,162,273	5,243,935	616,196	103,064	13,445	189	1,185,444
(6)	Proposed RE Growth Factor - monthly per bill charge		\$0.17	\$0.26	\$2.43	\$17.57	\$343.04	\$0.07
(7)	Uncollectible Percentage	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
(8)	Proposed RE Growth Factors		\$0.17	\$0.26	\$2.46	\$17.79	\$347.38	\$0.07

Line Descriptions:

- (1) Page 1, Line (7) (Original Filing)
- (2) per RIPUC 4323, Compliance Attachment 3A, (Schedule HSG-1), page 2, Line 10
- (3) Line (2) ÷ Line (2) Total Column
- (4) Line (1) Total Column x Line (3)
- (5) per Company forecast for the period April 1, 2015 through March 31, 2016; for Streetlighting number represents individual fixtures
- (6) Line (4) ÷ Line (5), truncated to 5 decimal places
- (7) Uncollectible Percentage approved in RIPUC Docket No. 4323
- (8) Line (6) ÷ (1- Line (7))

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

Line No.		<u>Large</u> <u>Demand</u> <u>B32 / G32 /</u> <u>B62 / G62</u> (e)
(9)	Projected Renewable Energy Growth Expense	
(10)	Total Rate Base (\$000s)	\$98,960
(11)	Percentage of Total	17.62%
(12)	Allocated Expense	\$301,103
(13)	Forecasted Number of Bills	13,634
(14)	Proposed RE Growth Factor - monthly per bill charge	\$22.08
(15)	Uncollectible Percentage	1.25%
(16)	Proposed RE Growth Factors	\$22.35

Column Notes:

Column (e): Column (e) + Column (f) from Section 1

Summary of RE Growth Rates G-32 & G-62

ORIGINAL FILING RIPUC DOCKET NO.: 4542

REVISED FACTORS COMBINING G-32 & G-62

	<u>B32/G32</u>	<u>B62/G62/X01</u>	<u>B32 / G32 / B62 / G62</u>
RE Growth	\$17.79	\$347.38	\$22.35

The Narragansett Electric Co.
FY15 Proposed Operations & Maintenance Factors
(for the 12 months beginning April 1, 2015)

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4539

Line No.	Total (a)	Residential A16 / A60 (b)	Small C&I C-06 (c)	General C&I G-02 (d)	Large Demand B32 / G32 (e)	Optional Large Demand B62 / G62 (f)	Lighting S10 / S14 (g)	Electric Propulsion X-01 (h)
(1) FY2016 Forecasted Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense	\$12,053,251							
(2) Operating & Maintenance Expense - Rate Year Allowance (\$000s)	\$35,640	\$17,115	\$3,503	\$5,508	\$5,438	\$1,306	\$2,668	\$102
(3) Percentage of Total	100.00%	48.02%	9.83%	15.45%	15.26%	3.66%	7.49%	0.29%
(4) Allocated Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense	\$12,053,251	\$5,788,198	\$1,184,695	\$1,862,775	\$1,839,102	\$441,682	\$902,303	\$34,496
(5) Forecasted kWh - April 2015 through March 2016	7,709,114,605	3,146,934,592	590,961,381	1,256,074,652	2,026,919,293	599,126,708	65,765,428	23,332,550
(6) Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense Charge per kWh		\$0.00183	\$0.00200	\$0.00148	\$0.00090	n/a	\$0.01372	\$0.00147
(7) Forecasted kW - April 2015 through March 2016						1,365,799		
(8) Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense Charge per kW		n/a	n/a	n/a	n/a	\$0.32	n/a	n/a

- Line No.
(1) per Section 5: Attachment 1, page 1, line 4, column (b) (Original Filing)
(2) per R.I.P.U.C. 4323, Compliance Attachment 3A, (Schedule HSG-1), page 4, line 72
(3) Line (2) ÷ Line (2) Total Column
(4) Line (1) Total Column x Line (3)
(5) per Company forecasts
(6) Line (4) ÷ Line (5), truncated to 5 decimal places
(7) Allocated Proposed Revenue Requirement
(8) Line (4) ÷ Line (7), truncated to 2 decimal places

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

Line No.	Large Demand B32 / G32 / B62 / G62 (e)
(9) FY2016 Forecasted Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense	
(10) Operating & Maintenance Expense - Rate Year Allowance (\$000s)	\$6,744
(11) Percentage of Total	18.92%
(12) Allocated Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense	\$2,280,784
(13) Forecasted kWh - April 2015 through March 2016	2,626,046,001
(14) Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense Charge per kWh	\$0.00086
(15) Forecasted kW - April 2015 through March 2016	n/a
(16) Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense Charge per kW	n/a

Column Notes:
Column (e): Column (e) + Column (f) from Section 1

Proposed CapEx Reconciling Factors
FY16 Proposed CapEx Factors
(for the 12 months beginning April 1, 2015)

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4539

Line No.	Total (a)	Residential A16 / A60 (b)	Small C&I C-06 (c)	General C&I G-02 (d)	Large Demand B32 / G32 (e)	Optional Large Demand B62 / G62 (f)	Lighting S10 / S14 (g)	Electric Propulsion X-01 (h)
(1) Proposed FY2016 Capital Investment Component of Revenue	\$9,148,541							
(2) Total Rate Base (\$000s)	\$561,738	\$296,490	\$54,542	\$82,460	\$77,651	\$19,545	\$29,286	\$1,764
(3) Rate Base as Percentage of Total	100.00%	52.78%	9.71%	14.68%	13.82%	3.48%	5.21%	0.31%
(4) Allocated Proposed Revenue Requirement	\$9,148,541	\$4,828,676	\$888,278	\$1,342,955	\$1,264,635	\$318,313	\$476,956	\$28,729
(5) Forecasted kWh - April 2015 through March 2016	7,709,114,605	3,146,934,592	590,961,381	1,256,074,652	2,026,919,293	599,126,708	65,765,428	23,332,550
(6) Proposed CapEx Factor - kWh charge		\$0.00153	\$0.00150	n/a	n/a	n/a	\$0.00725	\$0.00123
(7) Forecasted kW - April 2015 through March 2016				3,514,854	3,139,672	1,365,799		
(8) Proposed CapEx Factor - kW Charge				\$0.38	\$0.40	\$0.23		

Line Notes:

- (1) per Section 5: Attachment 1, Page 1, Line (11), Column (b) (Original Filing)
 - (2) per R.I.P.U.C. 4323, Compliance Attachment 3A, (Schedule HSG-1), Page 2, Line (10)
 - (3) Line (2) ÷ Line (2) Total Column
 - (4) Line (1) Total Column x Line (3)
 - (5) per Company forecasts
 - (6) For non demand-based rate classes, Line (4) ÷ Line (5), truncated to 5 decimal places
 - (7) per Company forecasts
 - (8) For demand-based rate classes, Line (4) ÷ Line (7), truncated to 2 decimal places
- Note: charges apply to kW>10 for rate class G-02 and kW>200 for rate class B32/G32

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

Line No.	Large Demand B32 / G32 / B62 / G62 (e)
(9) Proposed FY2016 Capital Investment Component of Revenue	
(10) Total Rate Base (\$000s)	\$97,196
(11) Rate Base as Percentage of Total	17.30%
(12) Allocated Proposed Revenue Requirement	\$1,582,947
(13) Forecasted kWh - April 2015 through March 2016	2,626,046,001
(14) Proposed CapEx Factor - kWh charge	n/a
(15) Forecasted kW - April 2015 through March 2016	4,505,471
(16) Proposed CapEx Factor - kW Charge	\$0.35

Column Notes:

Column (e): Column (e) + Column (f) from Section 1

Proposed CapEx Reconciling Factors
For Fiscal Year 2014 ISR Plan
For the Recovery (Refund) Period October 1, 2014 through September 30, 2015

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4382

<u>Line No.</u>	<u>Total</u> (a)	<u>Residential</u> <u>A-16 / A-60</u> (b)	<u>Small C&I</u> <u>C-06</u> (c)	<u>General C&I</u> <u>G-02</u> (d)	<u>200 kW Demand</u> <u>B-32 / G-32</u> (e)	<u>3000 kW Demand</u> <u>B-62 / G-62</u> (f)	<u>Lighting</u> <u>S-10 / S-14</u> (g)	<u>Propulsion</u> <u>X-01</u> (h)
(1) Actual FY2014 Capital Investment Revenue Requirement	(\$1,316,329)							
(2) Total Rate Base (\$000s)	\$561,738	\$296,490	\$54,542	\$82,460	\$77,651	\$19,545	\$29,286	\$1,764
(3) Rate Base as Percentage of Total	100.00%	52.78%	9.71%	14.68%	13.82%	3.48%	5.21%	0.31%
(4) Allocated Actual FY2014 Capital Investment Revenue Requirement	(\$1,316,329)	(\$694,769)	(\$127,809)	(\$193,230)	(\$181,961)	(\$45,800)	(\$68,627)	(\$4,133)
(5) CapEx Revenue Billed	\$1,738	\$322	(\$628)	(\$162)	\$75	\$122	\$2,003	\$6
(6) Total Over (Under) Recovery for FY 2014	\$1,318,067	\$695,091	\$127,181	\$193,068	\$182,036	\$45,922	\$70,630	\$4,139
(7) Remaining Over (Under) For FY 2012	\$25,533	\$10,137	\$2,346	\$2,718	\$11,264	(\$1,482)	\$718	(\$168)
(8) Total Over (Under) Recovery	\$1,343,599	\$705,228	\$129,527	\$195,785	\$193,300	\$44,440	\$71,348	\$3,971
(9) Forecasted kWhs - October 1, 2014 through September 30, 2015	7,787,924,049	3,264,458,077	595,770,380	1,281,143,411	2,068,148,078	486,336,166	68,854,859	23,213,078
(10) Proposed Class-specific CapEx Reconciling Factor (Credit) per kWh		(\$0.00021)	(\$0.00021)	(\$0.00015)	(\$0.00009)	(\$0.00009)	(\$0.00103)	(\$0.00017)

Line Notes:

- (1) Column (a) per Attachment WRR-1-Revised, Page 1, Line (12) (Original Filing)
- (2) per R.I.P.U.C. 4323, Compliance Attachment 3A, (Schedule HSG-1), page 2, Line (10)
- (3) Line (2) ÷ Line (2) Total Column
- (4) Line (1) Total Column x Line (3)
- (5) per page 2 (Original Filing)
- (6) Line (5) - Line (4)
- (7) per page 3 (Original Filing)
- (8) Line (6) + Line (7)
- (9) per Company forecasts
- (10) -1 x [Line (8) ÷ Line (9)], truncated to 5 decimal places

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

<u>Line No.</u>	<u>Large Demand</u> <u>B-32 / G-32 / B-62 /</u> <u>G-62</u> (e)
(11) Actual FY2014 Capital Investment Revenue Requirement	
(12) Total Rate Base (\$000s)	\$97,196
(13) Rate Base as Percentage of Total	17.30%
(14) Allocated Actual FY2014 Capital Investment Revenue Requirement	(\$227,761)
(15) CapEx Revenue Billed	\$197
(16) Total Over (Under) Recovery for FY 2014	\$227,958
(17) Remaining Over (Under) For FY 2012	\$9,782
(18) Total Over (Under) Recovery	\$237,740
(19) Forecasted kWhs - October 1, 2014 through September 30, 2015	2,554,484,244
(20) Proposed Class-specific CapEx Reconciling Factor (Credit) per kWh	(\$0.00009)

Column Notes:

Column (e): Column (e) + Column (f) from Section 1

Summary of Capex and O&M Rates G-32 & G-62

SECTION 1: ORIGINAL FILING RIPUC DOCKET NO.: 4539 & 4382

kWh Factors:	<u>B32/G32</u>	<u>B62/G62/X01</u>	kWh Factors:	<u>B32/G32</u>	<u>B62/G62/X01</u>
O&M Expense Charge per kWh	\$0.00090	n/a	O&M Expense Charge per kW	n/a	\$0.32
O&M Recon Factors per kWh	(\$0.00005)	(\$0.00005)	O&M Recon Factors per kW	n/a	n/a
Capex Factors per kWh	n/a	n/a	Capex Factors per kW	\$0.40	\$0.23
Capex Recon Factors per kWh	(\$0.00009)	(\$0.00009)	Capex Recon Factors per kW	n/a	n/a
Total Capex & O&M:	\$0.00076	(\$0.00014)	Total Capex & O&M:	\$0.40	\$0.55

SECTION 2: REVISED FACTORS COMBINING G-32 & G-62

kWh Factors:	<u>B32/G32 /</u> <u>B62 / G62 /</u> <u>X01</u>	kW Factors:	<u>B32/G32 / B62</u> <u>/ G62 / X01</u>
O&M Expense Charge per kWh	\$0.00086	O&M Expense Charge per kW	n/a
O&M Recon Factors per kWh	(\$0.00005)	O&M Recon Factors per kW	n/a
Capex Factors per kWh	n/a	Capex Factors per kW	\$0.35
Capex Recon Factors per kWh	(\$0.00009)	Capex Recon Factors per kW	n/a
Total Capex & O&M:	\$0.00072	Total Capex & O&M:	\$0.35

Bill Comparison: Current Rate vs Proposed Rates in Docket No. 4568 and Illustrative G-32 / G-62 Combined Rates

Account: 50404-3500
Rate Class: G-62

Current Charges - Rate G-62

Bill Date	kWh	Total kW	Customer Charge	CapEx / O&M (kWh)	CapEx / O&M (kW)	RDM	Transmission kW Demand Charge	Transmission Energy kWh Charge	Distribution kW Demand Charge	Distribution kWh Chg	LIHEAP	Re-Growth Charge	Transition Chg	Energy Efficiency Program Charge	Renewables Energy Distribution Charge	SOS/RES	HVM	HVD	SUB TOTAL	GRT	Current Charges
			\$17,000.00	(\$0.00014)	\$0.55	\$0.00091	\$3.22	\$0.01247	\$2.99	\$0.00000	\$0.73	\$347.07	(\$0.00201)	\$0.00983	\$0.00232	\$0.07126	-1%	(\$0.42)			
1/3/2014	8,144,882	14,656.0	\$17,000.00	(\$1,140.28)	\$8,060.80	\$7,411.84	\$47,192.32	\$101,566.68	\$43,821.44	\$0.00	\$0.73	\$347.07	(\$16,371.21)	\$80,064.19	\$18,896.13	\$580,404.29	(\$8,872.54)	(\$6,155.52)	\$872,225.94	\$36,342.75	\$908,568.68
2/3/2014	7,846,971	15,128.0	\$17,000.00	(\$1,098.58)	\$8,320.40	\$7,140.74	\$48,712.16	\$97,851.73	\$45,232.72	\$0.00	\$0.73	\$347.07	(\$15,772.41)	\$77,135.72	\$18,204.97	\$559,175.15	(\$8,622.50)	(\$6,353.76)	\$847,274.14	\$35,303.09	\$882,577.23
3/4/2014	8,270,521	14,764.0	\$17,000.00	(\$1,157.87)	\$8,120.20	\$7,526.17	\$47,540.08	\$103,133.40	\$44,144.36	\$0.00	\$0.73	\$347.07	(\$16,623.75)	\$81,299.22	\$19,187.61	\$589,357.33	(\$9,998.75)	(\$6,200.88)	\$884,674.92	\$36,861.46	\$921,536.38
4/7/2014	7,665,739	14,832.0	\$17,000.00	(\$1,073.20)	\$8,157.60	\$6,975.82	\$47,759.04	\$95,591.77	\$44,347.68	\$0.00	\$0.73	\$347.07	(\$15,408.14)	\$73,354.21	\$17,784.51	\$546,200.56	(\$8,430.96)	(\$6,229.44)	\$828,437.23	\$34,518.22	\$862,955.45
5/2/2014	7,535,766	14,559.0	\$17,000.00	(\$1,055.01)	\$8,007.45	\$6,857.55	\$46,879.98	\$93,971.00	\$43,531.41	\$0.00	\$0.73	\$347.07	(\$15,146.89)	\$74,076.58	\$17,482.98	\$536,998.69	(\$8,289.52)	(\$6,114.78)	\$814,547.25	\$33,939.47	\$848,486.72
6/10/2014	7,689,309	14,559.0	\$17,000.00	(\$1,076.50)	\$8,007.45	\$6,997.27	\$46,879.98	\$95,885.68	\$43,531.41	\$0.00	\$0.73	\$347.07	(\$15,455.51)	\$75,585.91	\$17,839.20	\$547,940.16	(\$8,434.83)	(\$6,114.78)	\$828,933.24	\$34,538.88	\$863,472.12
7/2/2014	7,205,338	16,496.0	\$17,000.00	(\$1,008.75)	\$9,072.80	\$6,556.86	\$53,117.12	\$89,850.56	\$49,323.04	\$0.00	\$0.73	\$347.07	(\$14,482.73)	\$70,828.47	\$16,716.38	\$513,452.39	(\$8,107.74)	(\$6,928.32)	\$795,737.88	\$33,155.75	\$828,893.63
8/4/2014	8,716,806	16,956.0	\$17,000.00	(\$1,220.35)	\$9,325.80	\$7,932.29	\$54,998.32	\$108,698.57	\$50,698.44	\$0.00	\$0.73	\$347.07	(\$17,520.78)	\$85,686.20	\$20,222.99	\$621,159.60	(\$9,569.29)	(\$7,121.52)	\$940,238.07	\$39,176.59	\$979,414.65
9/2/2014	7,799,303	16,940.0	\$17,000.00	(\$1,091.90)	\$9,317.00	\$7,097.37	\$54,546.80	\$97,257.21	\$50,650.60	\$0.00	\$0.73	\$347.07	(\$15,676.60)	\$76,667.15	\$18,094.38	\$555,778.33	(\$8,699.88)	(\$7,114.80)	\$854,173.56	\$35,590.56	\$889,764.12
10/1/2014	8,355,582	17,696.0	\$17,000.00	(\$1,169.78)	\$9,732.80	\$7,603.58	\$56,981.12	\$104,194.11	\$52,911.04	\$0.00	\$0.73	\$347.07	(\$16,794.72)	\$82,135.37	\$19,384.95	\$595,418.77	(\$9,277.45)	(\$7,432.32)	\$911,035.27	\$37,959.80	\$948,995.07
10/31/2014	7,222,790	14,556.0	\$17,000.00	(\$1,011.19)	\$7,895.80	\$6,572.74	\$46,226.32	\$90,068.19	\$42,924.44	\$0.00	\$0.73	\$347.07	(\$14,517.81)	\$71,000.03	\$16,756.87	\$514,696.02	(\$7,979.59)	(\$6,029.52)	\$783,950.10	\$32,664.59	\$816,614.68
12/3/2014	7,972,178	13,776.0	\$17,000.00	(\$1,116.10)	\$7,576.80	\$7,254.68	\$44,358.72	\$99,413.06	\$41,190.24	\$0.00	\$0.73	\$347.07	(\$16,024.08)	\$78,366.51	\$18,495.45	\$568,097.40	(\$8,649.60)	(\$5,785.92)	\$850,524.95	\$35,438.54	\$885,963.49
Total (12 months)			\$204,000.00	(\$13,219.53)	\$101,594.90	\$85,926.91	\$594,791.96	\$1,177,482.06	\$552,306.82	\$0.00	\$8.76	\$4,164.84	(\$189,794.63)	\$928,199.56	\$219,066.42	\$6,728,738.69	(\$103,932.67)	(\$77,581.56)	\$10,211,752.54	\$425,489.69	\$10,637,242.23

Proposed / Illustrative Charges - Rate G-32

Bill Date	kWh	Total kW	Customer Charge	CapEx / O&M (kWh)	CapEx / O&M (kW)	RDM	Transmission kW Demand Charge	Transmission Energy kWh Charge	Distribution kW Demand Charge	Distribution kWh Chg	LIHEAP	Re-Growth Charge	Transition Chg	Energy Efficiency Program Charge	Renewables Energy Distribution Charge	SOS/RES	HVM	HVD	SUB TOTAL	GRT	Current Charges
			\$215.00	\$0.00072	\$0.35	\$0.00091	\$3.40	\$0.00994	\$4.50	\$0.00230	\$0.73	\$22.35	(\$0.00201)	\$0.00983	\$0.00232	\$0.07126	-1%	(\$0.42)			
1/3/2014	8,144,882	14,656.0	\$215.00	\$5,864.32	\$5,129.60	\$7,411.84	\$49,814.59	\$80,960.13	\$65,952.00	\$18,733.23	\$0.73	\$22.35	(\$16,371.21)	\$80,064.19	\$18,896.13	\$580,404.29	(\$8,970.97)	(\$6,155.52)	\$881,970.70	\$36,748.78	\$918,719.48
2/3/2014	7,846,971	15,128.0	\$215.00	\$5,649.82	\$5,294.80	\$7,140.74	\$51,418.88	\$77,998.89	\$68,076.00	\$18,048.03	\$0.73	\$22.35	(\$15,772.41)	\$77,135.72	\$18,204.97	\$559,175.15	(\$8,726.09)	(\$6,353.76)	\$857,528.82	\$35,730.37	\$893,259.19
3/4/2014	8,270,521	14,764.0	\$215.00	\$5,954.78	\$5,167.40	\$7,526.17	\$50,181.67	\$82,208.98	\$66,438.00	\$19,022.20	\$0.73	\$22.35	(\$16,623.75)	\$81,299.22	\$19,187.61	\$589,357.33	(\$9,099.58)	(\$6,200.88)	\$894,657.23	\$37,277.38	\$931,934.62
4/7/2014	7,665,739	14,832.0	\$215.00	\$5,519.33	\$5,191.20	\$6,975.82	\$50,412.80	\$76,197.45	\$66,744.00	\$17,631.20	\$0.73	\$22.35	(\$15,408.14)	\$73,354.21	\$17,784.51	\$546,200.56	(\$8,529.01)	(\$6,229.44)	\$838,142.57	\$34,922.61	\$873,065.18
5/2/2014	7,535,766	14,559.0	\$215.00	\$5,425.75	\$5,095.65	\$6,857.55	\$49,484.89	\$74,905.51	\$65,515.50	\$17,332.26	\$0.73	\$22.35	(\$15,146.89)	\$74,076.58	\$17,482.98	\$536,998.69	(\$8,382.67)	(\$6,114.78)	\$823,769.10	\$34,323.71	\$858,092.82
6/10/2014	7,689,309	14,559.0	\$215.00	\$5,536.30	\$5,095.65	\$6,997.27	\$49,484.89	\$76,431.73	\$65,515.50	\$17,685.41	\$0.73	\$22.35	(\$15,455.51)	\$75,585.91	\$17,839.20	\$547,940.16	(\$8,528.95)	(\$6,114.78)	\$838,250.86	\$34,927.12	\$873,177.98
7/2/2014	7,205,338	16,496.0	\$215.00	\$5,187.84	\$5,773.60	\$6,556.86	\$56,068.60	\$71,621.06	\$74,232.00	\$16,572.28	\$0.73	\$22.35	(\$14,482.73)	\$70,828.47	\$16,716.38	\$513,452.39	(\$8,227.65)	(\$6,928.32)	\$807,608.86	\$33,650.37	\$841,259.23
8/4/2014	8,716,806	16,956.0	\$215.00	\$6,276.10	\$5,934.60	\$7,932.29	\$57,632.10	\$86,645.05	\$76,202.00	\$20,048.65	\$0.73	\$22.35	(\$17,520.78)	\$85,686.20	\$20,222.99	\$621,159.60	(\$9,705.57)	(\$7,121.52)	\$953,729.79	\$39,738.74	\$993,468.53
9/2/2014	7,799,303	16,940.0	\$215.00	\$5,615.50	\$5,929.00	\$7,097.37	\$57,577.72	\$77,525.07	\$76,230.00	\$17,938.40	\$0.73	\$22.35	(\$15,676.60)	\$76,667.15	\$18,094.38	\$555,778.33	(\$8,830.14)	(\$7,114.80)	\$867,069.46	\$36,127.89	\$903,197.35
10/1/2014	8,355,582	17,696.0	\$215.00	\$6,016.02	\$6,193.60	\$7,603.58	\$60,147.31	\$83,054.49	\$79,632.00	\$19,217.84	\$0.73	\$22.35	(\$16,794.72)	\$82,135.37	\$19,384.95	\$595,418.77	(\$9,422.47)	(\$7,432.32)	\$925,392.50	\$38,558.02	\$963,950.52
10/31/2014	7,222,790	14,556.0	\$215.00	\$5,200.41	\$5,024.60	\$6,572.74	\$48,794.91	\$71,794.53	\$64,602.00	\$16,612.42	\$0.73	\$22.35	(\$14,517.81)	\$71,000.03	\$16,756.87	\$514,696.02	(\$8,067.75)	(\$6,029.52)	\$792,677.53	\$33,028.23	\$825,705.76
12/3/2014	7,972,178	13,776.0	\$215.00	\$5,739.97	\$4,821.60	\$7,254.68	\$46,823.54	\$79,243.45	\$61,992.00	\$18,336.01	\$0.73	\$22.35	(\$16,024.08)	\$78,366.51	\$18,495.45	\$568,097.40	(\$8,733.85)	(\$5,785.92)	\$858,864.84	\$35,786.04	\$894,650.88
Total (12 months)			\$2,580.00	\$67,986.14	\$64,651.30	\$85,926.91	\$627,841.90	\$938,586.34	\$831,231.00	\$217,177.93	\$8.76	\$268.20	(\$189,794.63)	\$928,199.56	\$219,066.42	\$6,728,738.69	(\$105,224.69)	(\$77,581.56)	\$10,339,662.27	\$430,819.26	\$10,770,481.54
Illustrative vs Current (12 months)			(\$201,420.00)	\$81,205.67	(\$36,943.60)	\$0.00	\$33,049.94	(\$238,895.72)	\$278,924.18	\$217,177.93	\$0.00	(\$3,896.64)	\$0.00	\$0.00	\$0.00	\$0.00	(\$1,292.02)	\$0.00	\$127,909.74	\$5,329.57	\$133,239.31
Average Monthly Difference			(\$16,785.00)	\$6,767.14	(\$3,078.63)	\$0.00	\$2,754.16	(\$19,907.98)	\$23,243.68	\$18,098.16	\$0.00	(\$324.72)	\$0.00	\$0.00	\$0.00	\$0.00	(\$107.67)	\$0.00	\$10,659.14	\$444.13	\$11,103.28

Navy Bill Impact
1/3/2014 - 12/3/2014

	Current	Proposed	Current Bills	Proposed	Change	Average	%
	Rate Class:	Rate Class:	(12 months)	(12 months)	(12 months)	Monthly	Difference
Account: 50404-35000	G-62	G-32	\$10,637,242.23	\$10,770,481.54	\$133,239.31	\$11,103.28	1.3%

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4568
In Re: Review of Electric Distribution Rate Design
Pursuant to R.I. Gen. Laws § 39-26.6-24
Responses to the Department of the Navy's Third Set of Data Requests
Issued on November 5, 2015

DON 3-2

Request:

Please confirm that the proposed access fee would not apply to a renewable generation system that is located inside a Navy base to serve the energy needs of the facility, however, may export into the grid during periods of over production.

If the answer is anything but affirmative, please explain why and how it could fit the definition of a standalone generator.

Response:

If a renewable energy generation system is constructed behind the Navy's existing electric service account, it would not be a stand-alone generator. However, if a renewable energy generation system is constructed inside the Navy base, and requests a separate electric service from the Company to serve this generation, it would be considered a stand-alone generator. Please also see the Company's responses to DON 2-1 and DON 2-2.