

December 12, 2014

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 4393 - Standard Offer Service Rates
Period of January – June 2015 for Residential and Commercial
Period of January – March 2015 for Industrial
Responses to Commission's Data Requests – Set 7**

Dear Ms. Massaro:

Enclosed are National Grid's¹ responses to the Public Utilities Commission's Seventh Set of Data Requests in the above-referenced docket.

Thank you for your attention to this transmittal. If you have any questions, please contact me at 401-784-7288.

Very truly yours,



Jennifer Brooks Hutchinson

Enclosures

cc: Docket 4393 Service List
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/or any materials accompanying this certificate was electronically transmitted to the individuals listed below.

Copies of this filing were hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities Carriers.



Joanne M. Scanlon

December 12, 2014

Date

**Docket No. 4393 - National Grid – 2014 SOS and RES Procurement Plans
Service List updated 12/12/14**

Name/Address	E-mail Distribution	Phone
Raquel Webster, Esq. National Grid 280 Melrose St. Providence, RI 02907	Raquel.webster@nationalgrid.com	401-784-7667
	Celia.obrien@nationalgrid.com	
	Jennifer.hutchinson@nationalgrid.com	
	Brooke.Skulley@nationalgrid.com	
	Joanne.scanlon@nationalgrid.com	
	margaret.janzen@nationalgrid.com	
Leo Wold, Esq. (for Division) Dept. of Attorney General 150 South Main St. Providence, RI 02903	Lwold@riag.ri.gov	401-222-2424
	Steve.scialabba@dpuc.ri.gov	
	Kevin.lynch@dpuc.ri.gov	
	John.spirito@dpuc.ri.gov	
	dmacrae@riag.ri.gov	
	jmunoz@riag.ri.gov	
Richard Hahn LaCapra Associates One Washington Mall, 9 th floor Boston, MA 02108	rhahn@lacapra.com	617-778-2467
Mary Neal LaCapra Associates	mneal@lacapra.com	
Michael McElroy (for Daniel McKee) Schacht & McElroy P.O. Box 6721 Providence, RI 02940-6721	Michael@McElroyLawOffice.com	401-351-4100
	jfarley316@hotmail.com	
Christy Hetherington, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	Chetherington@riag.ri.gov	
File an original & 10 copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission	Luly.massaro@puc.ri.gov	401-780-2017
	Alan.nault@puc.ri.gov	
	Amy.Dalessandro@puc.ri.gov	

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4393
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COMM 7-1

Request:

The spreadsheet below was prepared using information provided by the Company in data responses. It shows the various options for mitigating the rate impact associated with the Company's proposed SOS increase for the residential class. Please confirm the information in this spreadsheet is accurate, and provide a comparable spreadsheet for the C-06 class (i.e. do not include deferral of service costs related to the G-02 class).

	Deferral Amount	Time Period	\$ per kWh	Bill Impact	Total Bill	% Change
Current			0.08359		86.58	
No Deferral	\$0	Jan to June Jul to Dec	0.12705 0.08914	22.64 (19.74)	109.22 89.47	26.14% -18.08%
5% Deferral	\$8.3 million	Jan to June Jul to Dec	0.12111 0.0946	19.54 (13.81)	106.12 92.31	22.57% -13.01%
10% Deferral	\$16.7 million	Jan to June Jul to Dec	0.11516 0.10006	16.44 (7.86)	103.02 95.16	18.99% -7.63%
16.9% Deferral (12 month rate)	\$28.2 million	Jan to June Jul to Dec	0.10728 0.10728	12.34 0.00	98.92 98.92	14.25% 0.00%

Response:

The information contained in the residential table set forth above is accurate. The table set forth below presents the various options for mitigating the bill impact associated with the Company's proposed SOS rates for the commercial class. As requested, the estimated deferral amounts are based only upon commercial customers on the C-06 rate, and the bill impact is for a commercial customer on the C-06 rate with a monthly usage of 1,000 kWh, which is the approximate average usage for a typical customer in this rate class.

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COMM 7-1, page 2

	Deferral Amount	Time Period	\$ per kWh	Bill Impact	Total Bill	% Change
Current			\$0.09281		\$175.64	
No Deferral	\$0	Jan to June Jul to Dec	\$0.13375 \$0.09398	\$42.64 (\$41.42)	\$218.28 \$178.86	24.3% -19.0%
5% Deferral	\$1.2 million	Jan to June Jul to Dec	\$0.12757 \$0.99950	\$36.21 (\$28.78)	\$211.85 \$183.07	20.6% -13.6%
10% Deferral	\$2.3 million	Jan to June Jul to Dec	\$0.12139 \$0.10592	\$29.77 (\$16.12)	\$205.41 \$189.29	16.9% -7.8%
16% Deferral (12 month rate)	\$3.7 million	Jan to June Jul to Dec	\$0.11352 \$0.11352	\$21.57 \$0.00	\$197.21 \$197.21	12.3% 0.0%

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COMM 7-2

Request:

Please provide commercial customer counts by rate class for the past two years. Please describe the typical customer in each commercial rate class.

Response:

Please see Attachment COMM 7-2 for commercial customer counts by rate class for the last two years.

The Commercial customer group for Standard Offer Service is for customers receiving retail delivery service on rates classes C-06 and G-02 and on the Company's street and area lighting rates.

Commercial and Industrial (C&I) customers in this group receive and are billed for service on either Rate C-06 or G-02. Rate C-06 is the Company's small C&I rate. This rate class is available for all purposes. The average monthly usage for C-06 customers is approximately 1,000 kilowatt hours (kWh). Rate G-02 is the Company's general C&I rate and is often described as the medium C&I rate. This rate class is available for all purposes to customers with a billing demand of 10 kilowatts (kW) or more. The average monthly usage for G-02 customers is approximately 13,000 kWh. C&I customers having a 12-month average billing demand of 200 kW or more may be required to receive and be billed for service on the Company's Rate G-32, often referred to as the large C&I rate. Rate G-32 is part of the Industrial Group under Standard Offer Service.

Rate S-14, General Street and Area Lighting Service, is available to any city, town, or other public authority. Service under this rate is contingent upon the Company's ownership and maintenance of street lighting equipment. This rate is available to private contractors for street light service for streets which have not yet been accepted by the municipality. Rate S-10, Limited Service - Private Lighting, is for private lighting and floodlighting service and is closed. Service under Rate S-10 is also contingent upon the Company's ownership and maintenance of street and area lighting facilities. Rate S-06, Decorative Street and Area Lighting Service, is available for full service, underground served, decorative street and area lighting applications

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COMM 7-2

owned by the Company and is available to any type of governmental customer. Rate S-05, Street and Area Lighting – Customer Owned Equipment, is available to any municipal city or town who has received service under the Company's Rate S-14 or Rate S-06 and has purchased street and area lighting facilities, including dedicated poles, standards, or accessories from the Company pursuant to R.I.G.L. § 39-30-1 et seq.

**The Narragansett Electric Company
Commercial Customer Count by Rate Class**

Month	C-06	G-02	S-10*	S-14
December 2012	48,830	7,826	2,620	382
January 2013	49,069	7,926	2,616	381
February 2013	49,098	8,380	2,610	381
March 2013	49,147	8,385	2,608	379
April 2013	49,112	8,357	2,594	379
May 2013	49,205	8,373	2,581	379
June 2013	49,103	8,346	2,575	380
July 2013	49,067	8,345	2,571	380
August 2013	49,136	8,288	2,569	380
September 2013	49,285	8,296	2,564	380
October 2013	49,054	8,158	2,568	379
November 2013	49,240	8,273	2,559	378
December 2013	48,999	8,048	2,553	379
January 2014	49,068	8,217	2,550	378
February 2014	49,378	8,312	2,550	381
March 2014	49,328	8,192	2,549	379
April 2014	49,128	8,145	2,561	379
May 2014	49,233	8,297	2,522	379
June 2014	49,230	8,224	2,516	382
July 2014	49,215	8,168	2,518	382
August 2014	49,030	8,087	2,514	382
September 2014	49,355	8,250	2,517	382
October 2014	49,395	8,235	2,516	381
November 2014	49,042	8,045	2,509	381

* S-10 accounts are supplemental, meaning each account is associated with a primary service account