

August 13, 2014

**BY HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: Docket 4442 - The Narragansett Electric Company d/b/a National Grid  
Tariff Advice Filing for Customer-Owned Street & Area Lighting Proposal  
Tariff Compliance Filing**

Dear Ms. Massaro:

In accordance with the Order issued by the Rhode Island Public Utilities Commission (PUC) at its Open Meeting on August 7, 2014, I have enclosed ten (10) copies of National Grid's<sup>1</sup> Tariff compliance filing in the above-referenced docket.

This Tariff compliance filing includes R.I.P.U.C. No. 2095, Summary of Retail Rates effective August 7, 2014 and issued on August 13, 2014. R.I.P.U.C. No. 2095 reflects the addition of Customer-Owned Street and Area Lighting Rate S-05 and includes all charges applicable to customers receiving service on Rate S-05, including a distribution charge of \$0.02654 per kWh, as approved by the PUC at the August 7, 2014 Open Meeting.

Thank you for your attention to this matter. If you have any questions regarding this filing, please contact me at (781) 907-2121.

Very truly yours,



Raquel J. Webster

Enclosures

cc: Docket 4442 Service List  
Leo Wold, Esq.  
Steve Scialabba, Division

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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid



THE NARRAGANSETT ELECTRIC COMPANY  
Summary of Retail Delivery Rates

Rate	Charge Description	Distribution Charge	Operating & Maintenance Exp Charge	O&M Reconciliation Factor	CapEx Charge	CapEx Reconciliation Factor	RDM Adj Factor	Pension Adjustment Factor	Billing Distribution Charge	Net Metering Charge	Long-Term Contracting	Renewable Energy Distribution Charge	LIHEAP Enhancement Charge	Base Transmission Charge	Transmission Adjustment	Uncollectible Factor	Total Transmission Charge	Base Transition Charge	Transition Charge Adj	Total Transition Charge	Energy Efficiency Program Charge	Total Delivery Charges
A	B	C	D	E	F	G	H	I	J=C+D+E+F+G+H+I	K	L	M=K+L	N	O	P	Q	R=O+P+Q	S	T	U=S+T	V	W=J+M+N+R+U+V
G-32 Large Demand Rate R.I.P.U.C. No. 2147	Customer Charge kW Charge - in excess of 200 kW CHP Minimum Demand Charge (effective 1/1/13) kW Charge kWh Charge High Voltage Delivery Discount High Voltage Delivery Add'l Discount (115kV) Second Feeder Service Second Feeder Service - Add'l Transformer High Voltage Metering Discount Effective Date	\$825.00 \$3.70 \$3.70 \$0.00551 (\$0.42) (\$2.75) \$2.75 \$0.42 -1.0%	\$0.00078	(\$0.00004)	\$0.00000	(\$0.00003)	(\$0.00001)	\$0.00000	\$825.00 \$3.77 \$3.77 \$0.00 \$0.00621 (\$0.42) (\$2.75) \$2.75 \$0.42 -1.0%	\$0.00000	\$0.00039	\$0.00039	\$0.73	\$3.40 \$0.00808	(\$0.00057)	\$0.00023	\$3.40 \$0.00774	\$0.00080	\$0.00016	\$0.00096	\$0.00941	\$825.73 \$3.77 \$3.77 \$3.40 \$0.02471 (\$0.42) (\$2.75) \$2.75 \$0.42 -1.0%
G-62 Optional Large Demand Rate R.I.P.U.C. No. 2141	Customer Charge kW Charge CHP Minimum Demand Charge (effective 1/1/13) kW Charge kWh Charge High Voltage Delivery Discount High Voltage Delivery Add'l Discount (115kV) Second Feeder Service Second Feeder Service - Add'l Transformer High Voltage Metering Discount Effective Date	\$17,000.00 \$2.99 \$2.99 \$0.00000 (\$0.42) (\$2.75) \$2.75 \$0.42 -1.0%	\$0.31 \$0.31	(\$0.00004)	\$0.00000	(\$0.00003)	(\$0.00001)	\$0.00000	\$17,000.00 \$3.34 \$3.34 \$0.00 \$0.00000 (\$0.42) (\$2.75) \$2.75 \$0.42 -1.0%	\$0.00000	\$0.00039	\$0.00039	\$0.73	\$3.02 \$0.00942	\$0.00105	\$0.00023	\$3.02 \$0.01070	\$0.00080	\$0.00016	\$0.00096	\$0.00941	\$17,000.73 \$3.34 \$3.34 \$3.02 \$0.02138 (\$0.42) (\$2.75) \$2.75 \$0.42 -1.0%
X-01 Electric Propulsion Rate R.I.P.U.C. No. 2108	Customer Charge kW Charge kWh Charge Effective Date	\$16,500.00 \$0.00 \$0.01600 2/1/13	\$0.00131 4/1/14	(\$0.00004) 10/1/13	\$0.00023 4/1/14	(\$0.00009) 10/1/13	(\$0.00001) 7/1/14	\$0.00000 2/1/13	\$16,500.00 \$0.00 \$0.01740 4/1/14	\$0.00000 4/1/14	\$0.00039 7/1/14	\$0.00039	\$0.73 1/1/14	\$3.02 \$0.00942 4/1/14	\$0.00105 4/1/14	\$0.00023 4/1/14	\$3.02 \$0.01070 4/1/14	\$0.00080 4/1/14	\$0.00016 4/1/14	\$0.00096 4/1/14	\$0.00941 1/1/14	\$16,500.73 \$3.02 \$0.03886
M-1 Station Power Delivery & Reliability Service Rate R.I.P.U.C. No. 2109	Option A: fixed charges variable charges (transition and conservation charges billed on higher of fixed charges or kWhs times variable charges) Option B: fixed charge kWh charge Effective Date	\$3,959.09 \$0.00 \$0.00 \$3,959.09 2/1/13	\$0.00 \$0.00 \$0.00 \$0.00 4/1/14		\$0.00 \$0.00 \$0.00 \$0.00 4/1/14				\$3,959.09 \$0.00 \$0.00 \$3,959.09 2/1/13				\$0.73 1/1/14	\$0.00 \$0.00 \$0.00 \$0.00000 4/1/14	\$0.00 \$0.00 \$0.00 \$0.00000 4/1/14	\$0.00 \$0.00 \$0.00 \$0.00000 4/1/14	\$0.00 \$0.00 \$0.00 \$0.00000 4/1/14	\$3,500.00 \$0.00 \$0.00080 \$0.00016 4/1/14	\$0.00 \$0.00016 \$0.00096 \$0.00096 4/1/14	\$800.00 \$0.00941 \$0.00941 \$0.00941 1/1/14	\$8,259.82 \$0.01037 \$0.01037 \$3,959.82 \$0.01037	
S-05 Customer Owned Street and Area Lighting R.I.P.U.C. No. 2142	Customer Charge kWh Charge Effective Date	\$0.02654 8/7/14	\$0.01144 4/1/14	(\$0.00004) 10/1/13	\$0.00127 4/1/14	(\$0.00009) 10/1/13	(\$0.00001) 7/1/14	\$0.00000 2/1/13	\$0.03911 \$0.00000 \$0.00039 \$0.00039 4/1/14	\$0.00000 4/1/14	\$0.00039 7/1/14	\$0.00039	\$0.73 1/1/14	\$0.01019 4/1/14	\$0.00539 4/1/14	\$0.00021 4/1/14	\$0.01579 \$0.00080 \$0.00016 \$0.00096 4/1/14	\$0.00080 4/1/14	\$0.00016 4/1/14	\$0.00096 4/1/14	\$0.00941 1/1/14	\$0.06566
S-06 Decorative Street and Area Lighting Service R.I.P.U.C. No. 2110 S-10 Limited Service - Private Lighting R.I.P.U.C. No. 2111 S-14 General Street and Area Lighting Service R.I.P.U.C. No. 2112	Customer Charge kWh Charge Effective Date	\$0.00000 2/1/13	\$0.01144 4/1/14	(\$0.00004) 10/1/13	\$0.00127 4/1/14	(\$0.00009) 10/1/13	(\$0.00001) 7/1/14	\$0.00000 2/1/13	\$0.01257 \$0.00000 \$0.00039 \$0.00039 4/1/14	\$0.00000 4/1/14	\$0.00039 7/1/14	\$0.00039	\$0.73 1/1/14	\$0.01019 4/1/14	\$0.00539 4/1/14	\$0.00021 4/1/14	\$0.01579 \$0.00080 \$0.00016 \$0.00096 4/1/14	\$0.00080 4/1/14	\$0.00016 4/1/14	\$0.00096 4/1/14	\$0.00941 1/1/14	\$0.03912

Taxes and other rate clauses apply as usual and will appear on customer bills as applicable.

Column Descriptions:

- A. - C. per retail delivery tariffs
- D. - G. per Infrastructure, Safety and Reliability Provision, R.I.P.U.C. No. 2118
- H. per Revenue Decoupling Mechanism Provision, R.I.P.U.C. No. 2073
- I. per Pension Adjustment Mechanism Provision, R.I.P.U.C. No. 2119
- J. Col C + Col D + Col E + Col F + Col G + Col H + Col I
- K. per Net Metering Provision, R.I.P.U.C. No. 2099

- L. per Long-Term Contracting for Renewable Energy Recovery Provision, R.I.P.U.C. No. 2125 & 2127
- M. Col K + Col L
- N. per LIHEAP Enhancement Plan Provision, R.I.P.U.C. No. 2079
- O. - Q. per Transmission Cost Adjustment Provision, R.I.P.U.C. No. 2115
- R. Col O + Col P + Col Q
- S. - T. per Non-Bypassable Transition Adjustment Provision, R.I.P.U.C. No. 1188

- U. Col S + Col T
- V. per Energy Efficiency Program Provision, R.I.P.U.C. No. 2114, also includes \$0.00030 per kWh Renewable Energy Charge per R.I.G.L. §39-2-1.2
- W. Col J + Col M + Col N + Col R + Col U + Col V

Effective: 8/7/2014  
Replacing R.I.P.U.C. No. 2095 effective 07/01/14  
Issued: 8/13/2014

THE NARRAGANSETT ELECTRIC COMPANY  
Summary of Retail Delivery Rates

Rate	Charge Description	Distribution Charge			
A	B	C			
Rate S-06 <i>Decorative Street and Area Lighting Service</i> R.I.P.U.C. No. 2110	<u>Fixture Charges</u>				
	<u>Luminaires</u>	<u>Full Service</u> S-06	<u>Full Service</u> S-10	<u>Full Service</u> S-14	<u>Temp-off</u> S-14
Rate S-10 <i>Limited Service - Private Lighting</i> R.I.P.U.C. No. 2111	<u>Incandescent</u>				
	Roadway LUM INC RWY 105W	n/a	\$77.43	\$77.43	\$46.46
	LUM INC RWY 205W (S-14 Only)	n/a	n/a	\$77.43	\$46.46
	<u>Mercury Vapor</u>				
Rate S-14 <i>General Street and Area Lighting Service</i> R.I.P.U.C. No. 2112	Roadway LUM MV RWY 100W	n/a	\$78.06	\$78.06	\$46.84
	LUM MV RWY 175W	n/a	\$78.06	\$78.06	\$46.84
	LUM MV RWY 250W (S-14 Only)	n/a	n/a	\$120.39	\$72.23
	LUM MV RWY 400W	n/a	\$163.46	\$163.46	\$98.08
	LUM MV RWY 1000W	n/a	\$163.46	\$163.46	\$98.08
	Post-top LUM MV POST 175W (S-14 Only)	n/a	n/a	\$156.80	\$94.08
	Flood LUM MV FLD 400W	n/a	\$181.37	\$181.37	\$108.82
	LUM MV FLD 1000W	n/a	\$181.37	\$181.37	\$108.82
	<u>Sodium Vapor</u>				
	Roadway LUM HPS RWY 50W	n/a	\$77.43	\$77.43	\$46.46
	LUM HPS RWY 70W	n/a	\$76.91	\$76.91	\$46.15
	LUM HPS RWY 100W	n/a	\$78.06	\$78.06	\$46.84
	LUM HPS RWY 150W	n/a	\$78.58	\$78.58	\$47.15
	LUM HPS RWY 250W	n/a	\$120.39	\$120.39	\$72.23
	LUM HPS RWY 400W	n/a	\$163.46	\$163.46	\$98.08
	Flood LUM HPS FLD 250W	n/a	\$146.11	\$146.11	\$87.67
	LUM HPS FLD 400W	n/a	\$181.37	\$181.37	\$108.82
	Post-top LUM HPS POST 50W	n/a	\$155.49	\$155.49	\$93.29
	LUM HPS POST 100W	n/a	\$156.80	\$156.80	\$94.08
	WALL HPS 250W 24HR	n/a	\$172.21	\$172.21	\$103.33
	SHOEBOX - LUM HPS REC 100W-C1	n/a	\$98.99	n/a	n/a
	<u>Metal Halide</u>				
	Flood LUM MH FLD 400W	n/a	\$181.37	\$181.37	\$108.82
	LUM MH FLD 1000W	n/a	\$181.37	\$181.37	\$108.82
	<u>Decorative</u>				
	DEC HPS TR 50W	\$155.49	n/a	n/a	n/a
	DEC HPS TR 100W	\$156.80	n/a	n/a	n/a
	DEC HPS AG 50W	\$292.34	n/a	n/a	n/a
	DEC HPS AG 100W	\$280.77	n/a	n/a	n/a
	DEC HPS WL 50W	\$325.35	n/a	n/a	n/a
	DEC HPS WL 100W	\$325.30	n/a	n/a	n/a
	DEC HPS TR-TW 50W	\$506.29	n/a	n/a	n/a
	DEC HPS TR-TW 100W	\$509.46	n/a	n/a	n/a
	DEC HPS AG-TW 50W	\$693.84	n/a	n/a	n/a
	DEC HPS AG-TW 100W	\$670.71	n/a	n/a	n/a
	DEC HPS WL-TW 50W	\$759.87	n/a	n/a	n/a
	DEC HPS WL-TW 100W	\$759.77	n/a	n/a	n/a
	<u>Standards</u>				
	POLE-WOOD	n/a	\$133.71	\$133.71	\$133.71
	POLE FIBER PT EMB <25' w/out foundation	n/a	\$260.22	\$260.22	\$260.22
	POLE FIBER RWY <25 w/ foundation	n/a	\$424.14	\$424.14	\$424.14
	POLE FIBER RWY >= 25 w/ foundation	n/a	\$473.53	\$473.53	\$473.53
	POLE METAL EMBEDDED (S-14 Only)	n/a	n/a	\$405.16	\$405.16
	POLE METAL->25FT (with foundation)	n/a	\$484.72	\$484.72	\$484.72
	DEC VILL PT/FDN	\$566.70	n/a	n/a	n/a
	DEC WASH PT/FDN	\$575.78	n/a	n/a	n/a
	<i>Effective Date</i>	<i>2/1/13</i>	<i>2/1/13</i>	<i>2/1/13</i>	<i>2/1/13</i>

Taxes and other rate clauses apply as usual and will appear on customer bills as applicable.

Effective: 8/7/2014  
(Replacing R.I.P.U.C. No. 2095 effective 07/01/14)  
Issued: 8/13/2014

Column Descriptions:

A. - C. per retail delivery tariffs R.I.P.U.C. Nos. 2110 through 2112

**Certificate of Service**

**I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically transmitted to the individuals listed below. Copies of this filing will be hand delivered to the RI Public Utilities Commission and the RI Division of Public Utilities and Carriers**



\_\_\_\_\_  
Joanne M. Scanlon

August 13, 2014  
Date

**Docket No. 4442 - National Grid – LED Tariff Advice Filing  
Service List updated 10/2/13**

<b>Name/Address</b>	<b>E-mail Distribution</b>	<b>Phone</b>
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	<a href="mailto:Cynthia.WilsonFrias@puc.ri.gov">Cynthia.WilsonFrias@puc.ri.gov</a>	
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