

October 31, 2016

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: Docket 4556 - Standard Offer Reconciliation Report**

Dear Ms. Massaro:

Enclosed are ten (10) copies of National Grid's<sup>1</sup> Third Quarter Standard Offer Service (SOS) Reconciliation Report (Report). The enclosed Report provides the status of the reconciliations related to the provision of SOS, including SOS supply costs, SOS administrative costs, and Renewable Energy Standard costs based on actual revenues for the period January 1, 2016 through September 30, 2016 and actual expenses for the months of January through August 2016 for SOS supply costs, actual expenses for the months of January 2016 through August 2016 for RES costs, and actual expenses for the months of January through September 2016 (minus GIS-related costs) for SOS administrative costs.

Attachment 1 of this Report shows the Company's SOS reconciliation in total as well as individually for the Residential, Commercial, and Industrial Groups for the period January 1, 2016 through September 30, 2016. Attachment 2 contains the reconciliation of SOS administrative costs, shown in total as well as separately for the Residential, Commercial, and Industrial Groups in accordance with the Company's Standard Offer Adjustment Provision, RIPUC No. 2157. Attachment 3 presents the reconciliation of the revenue and expense attributable to compliance with the Renewable Energy Standard. Attachment 4 presents the current status of unbilled Standard Offer Billing Adjustments.

In an order dated September 23, 2010 in Docket No. 4149, the Rhode Island Public Utilities Commission directed the Company to include in its quarterly SOS reconciliation reports a comparison of estimated Small Customer SOS spot market purchases to actual SOS spot market costs incurred to date.<sup>2</sup> Attachment 5 shows a comparison of spot market price estimates included in the SOS rates of the Residential and Commercial Groups to actual all-in spot prices for the period January 2016 through September 2016.

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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid (the Company).

<sup>2</sup> Since this time, the Company has implemented a new structure for SOS in which the previously-defined customer groups "Small Customer Group" and "Large Customer Group" have been replaced with "Residential Group," "Commercial Group," and "Industrial Group." The Company is authorized to procure SOS through spot market purchases for the Residential and Commercial Groups.

Luly E. Massaro, Commission Clerk  
Docket 4556 – Standard Offer Reconciliation Report  
October 31, 2016  
Page 2 of 2

Thank you for your attention to this filing. If you have any questions regarding the enclosed Report, please contact me at (401) 784-7288.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Jennifer Brooks Hutchinson", with a long horizontal flourish extending to the right.

Jennifer Brooks Hutchinson

Enclosures

cc: Docket 4556 Service List  
Leo Wold, Esq.  
Steve Scialabba, RI Division

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.



Joanne M. Scanlon

October 31, 2016

Date

**Docket No. 4556 - National Grid – 2016 Standard Offer Service (SOS) and Renewable Energy Standard (RES) Procurement Plans  
Service List updated 6/13/16**

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<b>File an original &amp; 9 copies w/:</b> Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	<a href="mailto:Luly.massaro@puc.ri.gov">Luly.massaro@puc.ri.gov</a> ;	401-780-2017
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**Attachment 1**

**The Narragansett Electric Company  
Report to the RIPUC  
Standard Offer Reconciliation**

**for the period  
January 2016 through December 2016**

**Submitted: October 2016**

**STANDARD OFFER SERVICE RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

**BASE RECONCILIATION - ALL CLASSES**

		Over/(Under) Beginning Balance	SOS Revenue	SOS Expense	Monthly Over/(Under)	Over/(Under) Ending Balance	Over/(Under) Ending Balance w/ Unbilled Revenue
	Month	(a)	(b)	(c)	(d)	(e)	(f)
(1)	Jan-16	\$0	\$15,167,845	\$46,639,717	(\$31,471,872)	(\$31,471,872)	(\$14,876,345)
	Feb-16	(\$31,471,872)	\$30,173,687	\$42,107,887	(\$11,934,200)	(\$43,406,072)	(\$27,514,443)
	Mar-16	(\$43,406,072)	\$28,893,872	\$26,430,442	\$2,463,430	(\$40,942,643)	(\$27,417,058)
	Apr-16	(\$40,942,643)	\$24,591,973	\$18,822,459	\$5,769,514	(\$35,173,129)	(\$24,199,672)
	May-16	(\$35,173,129)	\$19,951,740	\$16,076,657	\$3,875,082	(\$31,298,046)	(\$17,965,819)
	Jun-16	(\$31,298,046)	\$24,240,412	\$19,534,195	\$4,706,217	(\$26,591,829)	(\$10,450,511)
	Jul-16	(\$26,591,829)	\$29,347,850	\$26,961,045	\$2,386,805	(\$24,205,024)	(\$5,050,106)
	Aug-16	(\$24,205,024)	\$34,827,122	\$26,217,349	\$8,609,773	(\$15,595,251)	\$1,443,641
	Sep-16	(\$15,595,251)	\$30,979,803	\$0	\$30,979,803	\$15,384,552	\$0
	Oct-16	\$15,384,552	\$0	\$0	\$0	\$15,384,552	\$0
	Nov-16	\$15,384,552	\$0	\$0	\$0	\$15,384,552	\$0
	Dec-16	\$15,384,552	\$0	\$0	\$0	\$15,384,552	\$0
(2)	Jan-17	\$15,384,552	\$0		\$0	\$15,384,552	\$0
	Subtotal	\$0	\$238,174,304	\$222,789,752	\$15,384,552	\$15,384,552	\$1,443,641
(3)	Remaining Balance from Over(Under) Recovery incurred during 2014						(\$1,101,347)
	Ending Balance Prior to Application of Interest						\$342,294
(4)	Interest						\$2,556
	Ending Balance Including Interest						<u>\$344,849</u>
	(1) Reflects revenues based on kWhs consumed after January 1						
	(2) Reflects revenues based on kWhs consumed prior to January 1						
	(3) Sum of final values on Page 7, Section 1, columns (g)						
	(4) [(Beginning balance + Ending balance) ÷ 2] x [(2.54% x 2/12) + (2.14% x 6/12)]						

Column Notes:

Column (a) Column (e) from previous row  
Column (b) Pages 2, 3 and 4, Column (b)  
Column (c) Pages 2, 3 and 4, Column (c)  
Column (d) Column (b) - Column (c)  
Column (e) Column (a) + Column (d)  
Column (f) Column (e) + 55% of following month Column (b)

STANDARD OFFER SERVICE RECONCILIATION  
For the Period January 1, 2016 through December 31, 2016

Base Reconciliation - By Customer Group

<b>Residential</b>						
<u>Month</u>	<u>Over/(Under) Beginning Balance</u> (a)	<u>Revenue</u> (b)	<u>Expense</u> (c)	<u>Monthly Over/(Under)</u> (d)	<u>Over/(Under) Ending Balance</u> (e)	<u>Over/(Under) Ending Balance w/ Unbilled Revenue</u> (f)
(1) Jan-16	\$0	\$8,860,117	\$32,740,365	(\$23,880,248)	(\$23,880,248)	(\$13,373,281)
Feb-16	(\$23,880,248)	\$19,103,576	\$29,884,643	(\$10,781,067)	(\$34,661,315)	(\$24,485,113)
Mar-16	(\$34,661,315)	\$18,502,186	\$17,983,049	\$519,137	(\$34,142,179)	(\$25,037,214)
Apr-16	(\$34,142,179)	\$16,554,481	\$13,078,347	\$3,476,135	(\$30,666,044)	(\$22,958,570)
May-16	(\$30,666,044)	\$14,013,589	\$11,243,536	\$2,770,054	(\$27,895,991)	(\$18,011,800)
Jun-16	(\$27,895,991)	\$17,971,256	\$13,740,925	\$4,230,331	(\$23,665,659)	(\$11,455,080)
Jul-16	(\$23,665,659)	\$22,201,054	\$19,688,109	\$2,512,945	(\$21,152,714)	(\$6,189,810)
Aug-16	(\$21,152,714)	\$27,205,281	\$19,334,230	\$7,871,051	(\$13,281,663)	(\$133,027)
Sep-16	(\$13,281,663)	\$23,906,611	\$0	\$23,906,611	\$10,624,948	\$0
Oct-16	\$10,624,948	\$0	\$0	\$0	\$10,624,948	\$0
Nov-16	\$10,624,948	\$0	\$0	\$0	\$10,624,948	\$0
Dec-16	\$10,624,948	\$0	\$0	\$0	\$10,624,948	\$0
(2) Jan-17	\$10,624,948	\$0		\$0	\$10,624,948	\$0

Adjustments

(3) Remaining Balance from Over(Under) Recovery incurred during 2014	(\$170,897)
Ending Balance Prior to Application of Interest	(\$303,924)
(4) Interest	(\$2,269)
Ending Balance Including Interest	<u><u>(\$306,194)</u></u>

- (1) Reflects revenues based on kWhs consumed after January 1  
(2) Reflects revenues based on kWhs consumed prior to January 1  
(3) Sum of final values on Page 7, Section 1, columns (g)  
(4) [(Beginning Balance + Ending Balance) ÷ 2] x [(2.54% x 2/12) + (2.14% x 6/12)]

Column Notes:

- (a) Column (e) from previous row  
(b) Page 5, Column (a)  
(c) Page 6, Column (d)  
(d) Column (b) - Column (c)  
(e) Column (a) + Column (d)  
(f) Column (e) + 55% of following month Column (b)

STANDARD OFFER SERVICE RECONCILIATION  
For the Period January 1, 2016 through December 31, 2016

Base Reconciliation - By Customer Group

Commercial						
Month	Over/(Under) Beginning Balance (a)	Revenue (b)	Expense (c)	Monthly Over/(Under) (d)	Over/(Under) Ending Balance (e)	Over/(Under) Ending Balance w/ Unbilled Revenue (f)
(1) Jan-16	\$0	\$5,124,921	\$11,070,117	(\$5,945,196)	(\$5,945,196)	(\$1,417,975)
Feb-16	(\$5,945,196)	\$8,231,311	\$9,692,865	(\$1,461,555)	(\$7,406,751)	(\$3,082,812)
Mar-16	(\$7,406,751)	\$7,861,707	\$6,597,387	\$1,264,320	(\$6,142,431)	(\$2,871,489)
Apr-16	(\$6,142,431)	\$5,947,166	\$4,556,005	\$1,391,162	(\$4,751,269)	(\$2,206,943)
May-16	(\$4,751,269)	\$4,626,047	\$3,965,610	\$660,438	(\$4,090,832)	(\$1,238,389)
Jun-16	(\$4,090,832)	\$5,186,259	\$4,818,670	\$367,589	(\$3,723,242)	(\$410,982)
Jul-16	(\$3,723,242)	\$6,022,291	\$5,848,706	\$173,585	(\$3,549,657)	\$19,423
Aug-16	(\$3,549,657)	\$6,489,237	\$5,652,103	\$837,134	(\$2,712,523)	\$610,972
Sep-16	(\$2,712,523)	\$6,042,719	\$0	\$6,042,719	\$3,330,195	\$0
Oct-16	\$3,330,195	\$0	\$0	\$0	\$3,330,195	\$0
Nov-16	\$3,330,195	\$0	\$0	\$0	\$3,330,195	\$0
Dec-16	\$3,330,195	\$0	\$0	\$0	\$3,330,195	\$0
(2) Jan-17	\$3,330,195	\$0	\$0	\$0	\$3,330,195	\$0

Adjustments

(3) Remaining Balance from Over(Under) Recovery incurred during 2014	(\$542,274)
Ending Balance Prior to Application of Interest	\$68,698
(4) Interest	\$513
Ending Balance Including Interest	<u><u>\$69,211</u></u>

- (1) Reflects revenues based on kWhs consumed after January 1  
(2) Reflects revenues based on kWhs consumed prior to January 1  
(3) Sum of final values on Page 7, Section 1, columns (g)  
(4)  $[(\text{Beginning Balance} + \text{Ending Balance}) \div 2] \times [(2.54\% \times 2/12) + (2.14\% \times 6/12)]$

Column Notes:

- (a) Column (e) from previous row  
(b) Page 5, Column (c)  
(c) Page 6, Column (d)  
(d) Column (b) - Column (c)  
(e) Column (a) + Column (d)  
(f) Column (e) + 55% of following month Column (b)



STANDARD OFFER SERVICE RECONCILIATION  
For the Period January 1, 2016 through December 31, 2016

Base Reconciliation - By Customer Group

<b>Industrial</b>						
<u>Month</u>	<u>Over/(Under) Beginning Balance</u> (a)	<u>Revenue</u> (b)	<u>Expense</u> (c)	<u>Monthly Over/(Under)</u> (d)	<u>Over/(Under) Ending Balance</u> (e)	<u>Over/(Under) Ending Balance w/ Unbilled Revenue</u> (f)
(1) Jan-16	\$0	\$1,182,807	\$2,829,235	(\$1,646,428)	(\$1,646,428)	(\$85,088)
Feb-16	(\$1,646,428)	\$2,838,800	\$2,530,378	\$308,422	(\$1,338,006)	\$53,483
Mar-16	(\$1,338,006)	\$2,529,980	\$1,850,006	\$679,973	(\$658,033)	\$491,646
Apr-16	(\$658,033)	\$2,090,325	\$1,188,107	\$902,218	\$244,185	\$965,842
May-16	\$244,185	\$1,312,103	\$867,512	\$444,591	\$688,776	\$1,284,370
Jun-16	\$688,776	\$1,082,897	\$974,601	\$108,297	\$797,073	\$1,415,551
Jul-16	\$797,073	\$1,124,505	\$1,424,231	(\$299,725)	\$497,348	\$1,120,280
Aug-16	\$497,348	\$1,132,604	\$1,231,016	(\$98,412)	\$398,936	\$965,696
Sep-16	\$398,936	\$1,030,473	\$0	\$1,030,473	\$1,429,409	\$0
Oct-16	\$1,429,409	\$0	\$0	\$0	\$1,429,409	\$0
Nov-16	\$1,429,409	\$0	\$0	\$0	\$1,429,409	\$0
Dec-16	\$1,429,409	\$0	\$0	\$0	\$1,429,409	\$0
(2) Jan-17	\$1,429,409	\$0	\$0	\$0	\$1,429,409	\$0

Adjustments

(3) Remaining Balance from Over(Under) Recovery incurred during 2014	(\$388,176)
Ending Balance Prior to Application of Interest	\$577,520
(4) Interest	\$4,312
Ending Balance Including Interest	<u><u>\$581,832</u></u>

- (1) Reflects revenues based on kWhs consumed after January 1  
(2) Reflects revenues based on kWhs consumed prior to January 1  
(3) Sum of final values on Page 7, Section 1, columns (g)  
(4) [(Beginning Balance + Ending Balance) ÷ 2] x [(2.54% x 2/12) + (2.14% x 6/12)]

Column Notes:

- (a) Column (e) from previous row  
(b) Page 5, Column (c)  
(c) Page 6, Column (c)  
(d) Column (b) - Column (c)  
(e) Column (a) + Column (d)  
(f) Column (e) + 55% of following month Column (b)

**STANDARD OFFER SERVICE RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

**Revenue**

		<b>Residential</b>	<b>Commercial</b>			<b>Industrial</b>			<b>Grand</b>
		<b>Total Base</b>	<b>Base</b>	<b>HVM</b>	<b>Total Base</b>	<b>Base</b>	<b>HVM</b>	<b>Total Base</b>	<b>Total Base</b>
		<b>Revenues</b>	<b>Revenues</b>	<b>Discount</b>	<b>Revenues</b>	<b>Revenues</b>	<b>Discount</b>	<b>Revenues</b>	<b>Revenue</b>
		(a)	(a)	(b)	(c)	(a)	(b)	(c)	(d)
(1)	Jan-16	\$8,860,117	\$5,125,401	(\$480)	\$5,124,921	\$1,188,559	(\$5,752)	\$1,182,807	\$15,167,845
	Feb-16	\$19,103,576	\$8,232,493	(\$1,182)	\$8,231,311	\$2,852,669	(\$13,869)	\$2,838,800	\$30,173,687
	Mar-16	\$18,502,186	\$7,862,519	(\$812)	\$7,861,707	\$2,539,939	(\$9,959)	\$2,529,980	\$28,893,872
	Apr-16	\$16,554,481	\$5,947,636	(\$470)	\$5,947,166	\$2,098,059	(\$7,735)	\$2,090,325	\$24,591,973
	May-16	\$14,013,589	\$4,626,550	(\$502)	\$4,626,047	\$1,317,582	(\$5,479)	\$1,312,103	\$19,951,740
	Jun-16	\$17,971,256	\$5,186,704	(\$445)	\$5,186,259	\$1,085,905	(\$3,007)	\$1,082,897	\$24,240,412
	Jul-16	\$22,201,054	\$6,023,034	(\$743)	\$6,022,291	\$1,127,321	(\$2,816)	\$1,124,505	\$29,347,850
	Aug-16	\$27,205,281	\$6,489,944	(\$707)	\$6,489,237	\$1,135,458	(\$2,854)	\$1,132,604	\$34,827,122
	Sep-16	\$23,906,611	\$6,043,317	(\$599)	\$6,042,719	\$1,032,933	(\$2,459)	\$1,030,473	\$30,979,803
	Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)	Jan-17	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>	<u>\$0</u>
<b>Totals</b>		<b>\$168,318,152</b>	<b>\$55,537,598</b>	<b>(\$5,940)</b>	<b>\$55,531,658</b>	<b>\$14,378,426</b>	<b>(\$53,931)</b>	<b>\$14,324,494</b>	<b>\$238,174,304</b>

(1) Reflects revenues based on kWhs consumed after January 1  
(2) Reflects revenues based on kWhs consumed prior to January 1

**Column Notes:**

- (a) Monthly revenue reports
- (b) Monthly revenue reports
- (c) Column (a) + Column (b)
- (d) Residential Column (a) + Commercial Column (c) + Industrial Column (c)

**STANDARD OFFER SERVICE RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

**Expense**

	Residential				Commercial				Industrial			
	Base Standard	Supplier			Base Standard	Supplier			Base Standard	Supplier		
Month	Offer Expense	Reallocations & Other	Spot Market Purchases	Total	Offer Expense	Other	Purchases	Total	Offer Expense	& Other	Total	Grand Total Expense
	(a)	(b)	(c)	(d)	(a)	(b)	(c)	(d)	(a)	(b)	(c)	(e)
Jan-16	\$31,675,735	(\$422,845)	\$1,487,476	\$32,740,365	\$10,257,003	\$340,060	\$473,054	\$11,070,117	\$2,978,971	(\$149,736)	\$2,829,235	\$46,639,717
Feb-16	\$28,382,440	\$341,688	\$1,160,516	\$29,884,643	\$9,503,718	(\$193,137)	\$382,284	\$9,692,865	\$2,694,196	(\$163,818)	\$2,530,378	\$42,107,887
Mar-16	\$16,967,716	\$338,239	\$677,094	\$17,983,049	\$6,675,445	(\$325,445)	\$247,387	\$6,597,387	\$2,101,180	(\$251,174)	\$1,850,006	\$26,430,442
Apr-16	\$11,500,377	\$613,830	\$964,140	\$13,078,347	\$4,391,162	(\$243,430)	\$408,273	\$4,556,005	\$1,406,933	(\$218,826)	\$1,188,107	\$18,822,459
May-16	\$9,837,926	\$645,917	\$759,692	\$11,243,536	\$3,847,170	(\$198,621)	\$317,060	\$3,965,610	\$1,081,100	(\$213,588)	\$867,512	\$16,076,657
Jun-16	\$12,525,426	\$282,418	\$933,081	\$13,740,925	\$4,560,661	(\$105,498)	\$363,506	\$4,818,670	\$1,099,775	(\$125,175)	\$974,601	\$19,534,195
Jul-16	\$17,859,610	\$137,512	\$1,690,988	\$19,688,109	\$5,424,583	(\$160,741)	\$584,863	\$5,848,706	\$1,286,781	\$137,449	\$1,424,231	\$26,961,045
Aug-16	\$17,480,486	\$201,786	\$1,651,958	\$19,334,230	\$5,263,204	(\$118,581)	\$507,480	\$5,652,103	\$1,282,335	(\$51,319)	\$1,231,016	\$26,217,349
Sep-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Totals	\$146,229,716	\$2,138,545	\$9,324,944	\$157,693,204	\$49,922,946	(\$1,005,392)	\$3,283,908	\$52,201,462	\$13,931,271	(\$1,036,186)	\$12,895,085	\$222,789,752

Column Notes:

- (a) monthly Standard Offer Service invoices
- (b) monthly Standard Offer Service invoices
- (c) monthly ISO New England bills
- (d) Column (a) + Column (b) + Column (c)
- (e) Residential Column (d) + Commercial Column (d) + Industrial Column (c)

STANDARD OFFER SERVICE RECONCILIATION  
For the Period January 1, 2016 through December 31, 2016

Status of Prior Period Reconciliation Amounts

Section 1

Reconciliation Period: January 2014 through December 2014  
Recovery Period: April 2015 through March 2016  
Beginning Balance: (\$5,664,254), per Schedule JAL-2, Page 1, Docket No. 4554

	Residential							Commercial							Industrial													
	Over/(Under) Beginning Balance	Charge/ (Refund)	Ending Balance	Interest Balance	Interest Rate	Interest	Ending Over/(Under) Recovery w/ Interest	Over/(Under) Beginning Balance	Charge/ (Refund)	Ending Balance	Interest Balance	Interest Rate	Interest	Ending Over/(Under) Recovery w/ Interest	Over/(Under) Beginning Balance	Charge/ (Refund)	Ending Balance	Interest Balance	Interest Rate	Interest	Ending Over/(Under) Recovery w/ Interest	Over/(Under) Beginning Balance	Charge/ (Refund)	Ending Balance	Interest Balance	Interest Rate	Interest	Ending Over/(Under) Recovery w/ Interest
Month	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan-15	(\$1,665,611)		(\$1,665,611)	(\$1,665,611)	2.35%	(\$3,262)	(\$1,668,873)	(\$3,405,098)		(\$3,405,098)	(\$3,405,098)	2.35%	(\$6,668)	(\$3,411,766)	(\$593,545)		(\$593,545)	(\$593,545)	2.35%	(\$1,162)	(\$594,707)	(\$593,545)		(\$594,707)	(\$593,545)	2.35%	(\$1,162)	(\$594,707)
Feb-15	(\$1,668,873)		(\$1,668,873)	(\$1,668,873)	2.35%	(\$3,268)	(\$1,672,141)	(\$3,411,766)		(\$3,411,766)	(\$3,411,766)	2.35%	(\$6,681)	(\$3,418,448)	(\$594,707)		(\$594,707)	(\$594,707)	2.35%	(\$1,165)	(\$595,872)	(\$594,707)		(\$595,872)	(\$594,707)	2.35%	(\$1,165)	(\$595,872)
Mar-15	(\$1,672,141)		(\$1,672,141)	(\$1,672,141)	2.54%	(\$3,539)	(\$1,675,680)	(\$3,418,448)		(\$3,418,448)	(\$3,418,448)	2.54%	(\$7,236)	(\$3,425,684)	(\$595,872)		(\$595,872)	(\$595,872)	2.54%	(\$1,261)	(\$597,133)	(\$595,872)		(\$597,133)	(\$595,872)	2.54%	(\$1,261)	(\$597,133)
Apr-15	(\$1,675,680)	\$73,108	(\$1,602,572)	(\$1,639,126)	2.54%	(\$3,469)	(\$1,606,041)	(\$3,425,684)	\$120,685	(\$3,304,999)	(\$3,365,341)	2.54%	(\$7,123)	(\$3,312,122)	(\$597,133)	(\$10,347)	(\$607,480)	(\$602,307)	2.54%	(\$1,275)	(\$608,755)	(\$607,480)		(\$608,755)	(\$607,480)	2.54%	(\$1,275)	(\$608,755)
May-15	(\$1,606,041)	\$101,218	(\$1,504,823)	(\$1,555,432)	2.54%	(\$3,292)	(\$1,508,116)	(\$3,312,122)	\$226,300	(\$3,085,822)	(\$3,198,972)	2.54%	(\$6,771)	(\$3,092,593)	(\$608,755)	\$13,816	(\$594,939)	(\$601,847)	2.54%	(\$1,274)	(\$596,213)	(\$601,847)		(\$596,213)	(\$601,847)	2.54%	(\$1,274)	(\$596,213)
Jun-15	(\$1,508,116)	\$110,525	(\$1,397,590)	(\$1,452,853)	2.54%	(\$3,075)	(\$1,400,666)	(\$3,092,593)	\$245,550	(\$2,847,043)	(\$2,969,818)	2.54%	(\$6,286)	(\$2,853,329)	(\$596,213)	\$26,488	(\$569,725)	(\$582,969)	2.54%	(\$1,234)	(\$570,959)	(\$582,969)		(\$570,959)	(\$582,969)	2.54%	(\$1,234)	(\$570,959)
Jul-15	(\$1,400,666)	\$139,274	(\$1,261,392)	(\$1,331,029)	2.54%	(\$2,817)	(\$1,264,209)	(\$2,853,329)	\$264,894	(\$2,588,435)	(\$2,720,882)	2.54%	(\$5,759)	(\$2,594,194)	(\$570,959)	\$25,717	(\$545,242)	(\$558,100)	2.54%	(\$1,181)	(\$546,423)	(\$558,100)		(\$546,423)	(\$558,100)	2.54%	(\$1,181)	(\$546,423)
Aug-15	(\$1,264,209)	\$166,698	(\$1,097,511)	(\$1,180,860)	2.54%	(\$2,499)	(\$1,100,010)	(\$2,594,194)	\$293,545	(\$2,300,649)	(\$2,447,422)	2.54%	(\$5,180)	(\$2,305,830)	(\$546,423)	\$27,590	(\$518,833)	(\$532,628)	2.54%	(\$1,127)	(\$519,961)	(\$532,628)		(\$519,961)	(\$532,628)	2.54%	(\$1,127)	(\$519,961)
Sep-15	(\$1,100,010)	\$166,242	(\$933,768)	(\$1,016,889)	2.54%	(\$2,152)	(\$935,920)	(\$2,305,830)	\$296,606	(\$2,009,224)	(\$2,157,527)	2.54%	(\$4,567)	(\$2,013,790)	(\$519,961)	\$26,840	(\$493,120)	(\$506,541)	2.54%	(\$1,072)	(\$494,193)	(\$506,541)		(\$494,193)	(\$506,541)	2.54%	(\$1,072)	(\$494,193)
Oct-15	(\$935,920)	\$114,805	(\$821,115)	(\$878,518)	2.54%	(\$1,860)	(\$822,975)	(\$2,013,790)	\$234,363	(\$1,779,427)	(\$1,896,609)	2.54%	(\$4,014)	(\$1,783,442)	(\$494,193)	\$21,509	(\$472,684)	(\$483,438)	2.54%	(\$1,023)	(\$473,707)	(\$483,438)		(\$473,707)	(\$483,438)	2.54%	(\$1,023)	(\$473,707)
Nov-15	(\$822,975)	\$98,330	(\$724,644)	(\$773,809)	2.54%	(\$1,638)	(\$726,282)	(\$1,783,442)	\$208,334	(\$1,575,108)	(\$1,679,275)	2.54%	(\$3,554)	(\$1,578,662)	(\$473,707)	\$18,525	(\$455,182)	(\$464,445)	2.54%	(\$983)	(\$456,165)	(\$464,445)		(\$456,165)	(\$464,445)	2.54%	(\$983)	(\$456,165)
Dec-15	(\$726,282)	\$126,255	(\$600,027)	(\$663,155)	2.54%	(\$1,404)	(\$601,431)	(\$1,578,662)	\$240,034	(\$1,338,628)	(\$1,458,645)	2.54%	(\$3,087)	(\$1,341,716)	(\$456,165)	\$19,141	(\$437,024)	(\$446,595)	2.54%	(\$945)	(\$437,969)	(\$446,595)		(\$437,969)	(\$446,595)	2.54%	(\$945)	(\$437,969)
Jan-16	(\$601,431)	\$132,876	(\$468,555)	(\$534,993)	2.54%	(\$1,132)	(\$469,687)	(\$1,341,716)	\$233,599	(\$1,108,117)	(\$1,224,916)	2.54%	(\$2,593)	(\$1,110,710)	(\$437,969)	\$15,088	(\$422,882)	(\$430,426)	2.54%	(\$911)	(\$423,793)	(\$430,426)		(\$423,793)	(\$430,426)	2.54%	(\$911)	(\$423,793)
Feb-16	(\$469,687)	\$124,723	(\$344,964)	(\$407,326)	2.54%	(\$862)	(\$345,826)	(\$1,110,710)	\$220,034	(\$890,675)	(\$1,000,692)	2.54%	(\$2,118)	(\$892,794)	(\$423,793)	\$13,820	(\$409,973)	(\$416,883)	2.54%	(\$882)	(\$410,855)	(\$409,973)		(\$410,855)	(\$416,883)	2.54%	(\$882)	(\$410,855)
Mar-16	(\$345,826)	\$120,861	(\$224,965)	(\$285,396)	2.14%	(\$509)	(\$225,474)	(\$892,794)	\$234,650	(\$658,144)	(\$775,469)	2.14%	(\$1,383)	(\$659,527)	(\$410,855)	\$14,614	(\$396,241)	(\$403,548)	2.14%	(\$720)	(\$396,961)	(\$396,241)		(\$396,961)	(\$403,548)	2.14%	(\$720)	(\$396,961)
Apr-16	(\$225,474)	\$54,930	(\$170,544)	(\$198,009)	2.14%	(\$353)	(\$170,897)	(\$659,527)	\$118,323	(\$541,203)	(\$600,365)	2.14%	(\$1,071)	(\$542,274)	(\$396,961)	\$9,484	(\$387,477)	(\$392,219)	2.14%	(\$699)	(\$388,176)	(\$387,477)		(\$388,176)	(\$392,219)	2.14%	(\$699)	(\$388,176)
Total Over/(Under) Recovery																									(\$1,101,347)			

Section 2

Reconciliation Period: January 2015 through December 2015  
Recovery Period: April 2016 through March 2017  
Beginning Balance: \$9,987,819, per Schedule ASC-2 Revised, Page 1, Docket No. 4599

	Residential							Commercial							Industrial						
	Over/(Under) Beginning Balance	Charge/ (Refund)	Ending Balance	Interest Balance	Interest Rate	Interest	Ending Over/(Under) Recovery w/ Interest	Over/(Under) Beginning Balance	Charge/ (Refund)	Ending Balance	Interest Balance	Interest Rate	Interest	Ending Over/(Under) Recovery w/ Interest	Over/(Under) Beginning Balance	Charge/ (Refund)	Ending Balance	Interest Balance	Interest Rate	Interest	Ending Over/(Under) Recovery w/ Interest
Month	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan-16	\$8,629,236		\$8,629,236	\$8,629,236	2.54%	\$18,265	\$8,647,501	(\$2,021,026)		(\$2,021,026)	(\$2,021,026)	2.54%	(\$4,278)	(\$2,025,304)	\$3,379,609		\$3,379,609	\$3,379,609	2.54%	\$7,154	\$3,386,763
Feb-16	\$8,647,501		\$8,647,501	\$8,647,501	2.54%	\$18,304	\$8,665,805	(\$2,025,304)		(\$2,025,304)	(\$2,025,304)	2.54%	(\$4,287)	(\$2,029,591)	\$3,386,763		\$3,386,763	\$3,386,763	2.54%	\$7,169	\$3,393,931
Mar-16	\$8,665,805		\$8,665,805	\$8,665,805	2.14%	\$15,454	\$8,681,259	(\$2,029,591)		(\$2,029,591)	(\$2,029,591)	2.14%	(\$3,619)	(\$2,033,210)	\$3,393,931		\$3,393,931	\$3,393,931	2.14%	\$6,053	\$3,399,984
Apr-16	\$8,681,259	(\$276,026)	\$8,405,233	\$8,543,246	2.14%	\$15,235	\$8,420,469	(\$2,033,210)	\$72,416	(\$1,960,794)	(\$1,997,002)	2.14%	(\$3,561)	(\$1,964,355)	\$3,399,984	(\$81,160)	\$3,318,823	\$3,359,404	2.14%	\$5,991	\$3,324,814
May-16	\$8,420,469	(\$526,831)	\$7,893,637	\$8,157,053	2.14%	\$14,547	\$7,908,184	(\$1,964,355)	\$142,132	(\$1,822,223)	(\$1,893,289)	2.14%	(\$3,376)	(\$1,825,599)	\$3,324,814	(\$254,424)	\$3,070,390	\$3,197,602	2.14%	\$5,702	\$3,076,093
Jun-16	\$7,908,184	(\$677,996)	\$7,230,187	\$7,569,186	2.14%	\$13,498	\$7,243,686	(\$1,825,599)	\$164,626	(\$1,660,973)	(\$1,743,286)	2.14%	(\$3,109)	(\$1,664,082)	\$3,076,093	(\$209,906)	\$2,866,186	\$2,971,140	2.14%	\$5,299	\$2,871,485
Jul-16	\$7,243,686	(\$838,499)	\$6,405,187	\$6,824,437	2.14%	\$12,170	\$6,417,358	(\$1,664,082)	\$187,913	(\$1,476,169)	(\$1,570,125)	2.14%	(\$2,800)	(\$1,478,969)	\$2,871,485	(\$218,998)	\$2,652,487	\$2,761,986	2.14%	\$4,926	\$2,657,413
Aug-16	\$6,417,358	(\$1,027,547)	\$5,389,810	\$5,903,584	2.14%	\$10,528	\$5,400,338	(\$1,478,969)	\$204,695	(\$1,274,274)	(\$1,376,621)	2.14%	(\$2,455)	(\$1,276,729)	\$2,657,413	(\$220,008)	\$2,437,405	\$2,547,409	2.14%	\$4,543	\$2,441,948
Sep-16	\$5,400,338	(\$902,750)	\$4,497,589	\$4,948,964	2.14%	\$8,826	\$4,506,414	(\$1,276,729)	\$197,339	(\$1,079,390)	(\$1,178,059)	2.14%	(\$2,101)	(\$1,081,490)	\$2,441,948	(\$219,464)	\$2,222,484	\$2,332,216	2.14%	\$4,159	\$2,226,643
Oct-16	\$4,506,414	\$0	\$4,506,414	\$4,506,414	2.14%	\$8,036	\$4,514,451	(\$1,081,490)	\$0	(\$1,081,490)	(\$1,081,490)	2.14%	(\$1,929)	(\$1,083,419)	\$2,226,643	\$0	\$2,226,643	\$2,226,643	2.14%	\$3,971	\$2,230,614
Nov-16	\$4,514,451	\$0	\$4,514,451	\$4,514,451	2.14%	\$8,051	\$4,522,502	(\$1,083,419)	\$0	(\$1,083,419)	(\$1,083,419)	2.14%	(\$1,932)	(\$1,085,351)	\$2,230,614	\$0	\$2,230,614	\$2,230,614	2.14%	\$3,978	\$2,234,591
Dec-16	\$4,522,502	\$0	\$4,522,502	\$4,522,502	2.14%	\$8,065	\$4,530,567	(\$1,085,351)	\$0	(\$1,085,351)	(\$1,085,351)	2.14%	(\$1,936)	(\$1,087,287)	\$2,234,591	\$0	\$2,234,591	\$2,234,591	2.14%	\$3,985	\$2,238,577
Jan-17	\$4,530,567	\$0	\$4,530,567	\$4,530,567	2.14%	\$8,080	\$4,538,646	(\$1,087,287)	\$0	(\$1,087,287)	(\$1,087,287)	2.14%	(\$1,939)	(\$1,089,226)	\$2,238,577	\$0	\$2,238,577	\$2,238,577	2.14%	\$3,992	\$2,242,569
Feb-17	\$4,538,646	\$0	\$4,538,646	\$4,538,646	2.14%	\$8,094	\$4,546,740	(\$1,089,226)	\$0	(\$1,089,226)	(\$1,089,226)	2.14%	(\$1,942)	(\$1,091,168)	\$2,242,569	\$0	\$2,242,569	\$2,242,569	2.14%	\$3,999	\$2,246,568
Mar-17	\$4,546,740	\$0	\$4,546,740	\$4,546,740	2.14%	\$8,108	\$4,554,848	(\$1,091,168)	\$0	(\$1,091,168)	(\$1,091,168)	2.14%	(\$1,946)	(\$1,093,114)	\$2,246,568	\$0	\$2,246,568	\$2,246,568	2.14%	\$4,006	\$2,250,574
Apr-17	\$4,554,848		\$4,554,848	\$4,554,848	2.14%	\$8,123	\$4,562,971	(\$1,093,114)		(\$1,093,114)	(\$1,093,114)	2.14%	(\$1,949)	(\$1,095,063)	\$2,250,574		\$2,250,574	\$2,250,574	2.14%	\$4,014	\$2,254,588

**Attachment 2**

**The Narragansett Electric Company**  
**Report to the RIPUC**

**Standard Offer Service Administrative Cost Adjustment Reconciliation**

**for the period**  
**January 2016 through December 2016**

**Submitted: October 2016**

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

**BASE RECONCILIATION - ALL CUSTOMER GROUPS**

Month	Over/(Under) Beginning Balance (a)	SOS Admin. Cost Revenue (b)	SOS Admin. Cost Expense (c)	Monthly Over/(Under) (d)	Over/(Under) Ending Balance (e)	Over/(Under) Ending Balance w/ Unbilled Revenue (f)
(1) Jan-16	\$0	\$231,025	\$556,107	(\$325,082)	(\$325,082)	(\$46,609)
Feb-16	(\$325,082)	\$506,314	\$755,749	(\$249,436)	(\$574,518)	(\$297,748)
Mar-16	(\$574,518)	\$503,216	\$739,573	(\$236,357)	(\$810,874)	(\$519,955)
Apr-16	(\$810,874)	\$528,944	\$680,689	(\$151,745)	(\$962,619)	(\$668,217)
May-16	(\$962,619)	\$535,276	\$615,716	(\$80,440)	(\$1,043,059)	(\$688,080)
Jun-16	(\$1,043,059)	\$645,417	\$672,180	(\$26,763)	(\$1,069,822)	(\$644,866)
Jul-16	(\$1,069,822)	\$772,647	\$743,906	\$28,741	(\$1,041,081)	(\$540,363)
Aug-16	(\$1,041,081)	\$910,397	\$811,223	\$99,174	(\$941,907)	(\$489,086)
Sep-16	(\$941,907)	\$823,311	\$757,505	\$65,806	(\$876,101)	(\$876,101)
Oct-16	(\$876,101)	\$0	\$0	\$0	(\$876,101)	\$0
Nov-16	(\$876,101)	\$0	\$0	\$0	(\$876,101)	\$0
Dec-16	(\$876,101)	\$0	\$0	\$0	(\$876,101)	\$0
(2) Jan-17	(\$876,101)	\$0	\$0	\$0	(\$876,101)	\$0
Subtotal	\$0	\$5,456,547	\$6,332,648	(\$876,101)	(\$876,101)	(\$876,101)
(3) Remaining Balance from Over(Under) Recovery incurred during 2014						(\$49,824)
Ending Balance Prior to Application of Interest						(\$925,925)
(4) Interest						(\$6,914)
Ending Balance Including Interest						<u>(\$932,838)</u>

- (1) Reflects revenues based on kWhs consumed after January 1  
(2) Reflects revenues based on kWhs consumed prior to January 1  
(4)  $[(\text{Beginning balance} + \text{Ending balance}) \div 2] \times [(2.54\% \times 2/12) + (2.14\% \times 6/12)]$

Column Notes:

Column (a) Column (e) from previous row  
Column (b) page 2, sum of Column (b) for Residential, Commercial and Industrial customer groups  
Column (c) page 2, sum of Column (c) for Residential, Commercial and Industrial customer groups  
Column (d) Column (b) - Column (c)  
Column (e) Column (a) + Column (d)  
Column (f) Column (e) + 55% of following month Column (b)

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT RECONCILIATION**  
For the Period January 1, 2016 through December 31, 2016

**Reconciliation By Customer Group**

Residential							Commercial						Industrial					
Month	Over/(Under) Beginning Balance (a)	Revenue (b)	Expense (c)	Monthly Over/(Under) (d)	Over/(Under) Ending Balance (e)	Over/(Under) Ending Balance w/ Unbilled Revenue (f)	Over/(Under) Beginning Balance (a)	Revenue (b)	Expense (c)	Monthly Over/(Under) (d)	Over/(Under) Ending Balance (e)	Over/(Under) Ending Balance w/ Unbilled Revenue (f)	Over/(Under) Beginning Balance (a)	Revenue (b)	Expense (c)	Monthly Over/(Under) (d)	Over/(Under) Ending Balance (e)	Over/(Under) Ending Balance w/ Unbilled Revenue (f)
Jan-16	\$0	\$153,896	\$346,559	(\$192,664)	(\$192,664)	(\$9,315)	\$0	\$59,961	\$153,887	(\$93,925)	(\$93,925)	(\$22,039)	\$0	\$17,168	\$55,661	(\$38,493)	(\$38,493)	(\$15,256)
Feb-16	(\$192,664)	\$333,362	\$481,842	(\$148,480)	(\$341,143)	(\$163,452)	(\$93,925)	\$130,703	\$196,507	(\$65,804)	(\$159,729)	(\$83,307)	(\$38,493)	\$42,249	\$77,401	(\$35,152)	(\$73,645)	(\$50,990)
Mar-16	(\$341,143)	\$323,075	\$473,673	(\$150,598)	(\$491,741)	(\$303,135)	(\$159,729)	\$138,950	\$192,381	(\$53,431)	(\$213,160)	(\$135,634)	(\$73,645)	\$41,191	\$73,519	(\$32,328)	(\$105,973)	(\$81,185)
Apr-16	(\$491,741)	\$342,920	\$445,450	(\$102,531)	(\$594,272)	(\$408,075)	(\$213,160)	\$140,955	\$167,977	(\$27,022)	(\$240,182)	(\$162,518)	(\$105,973)	\$45,069	\$67,261	(\$22,192)	(\$128,165)	(\$97,624)
May-16	(\$594,272)	\$338,539	\$409,534	(\$70,995)	(\$665,267)	(\$425,948)	(\$240,182)	\$141,208	\$150,842	(\$9,634)	(\$249,816)	(\$159,518)	(\$128,165)	\$55,528	\$55,340	\$189	(\$127,976)	(\$102,614)
Jun-16	(\$665,267)	\$435,125	\$460,560	(\$25,435)	(\$690,702)	(\$394,836)	(\$249,816)	\$164,179	\$158,916	\$5,262	(\$244,554)	(\$141,715)	(\$127,976)	\$46,113	\$52,704	(\$6,591)	(\$134,567)	(\$108,316)
Jul-16	(\$690,702)	\$537,937	\$518,975	\$18,963	(\$671,739)	(\$309,169)	(\$244,554)	\$186,980	\$171,510	\$15,470	(\$229,084)	(\$117,289)	(\$134,567)	\$47,730	\$53,421	(\$5,691)	(\$140,259)	(\$113,905)
Aug-16	(\$671,739)	\$659,219	\$580,661	\$78,557	(\$593,182)	(\$274,668)	(\$229,084)	\$203,263	\$177,277	\$25,986	(\$203,097)	(\$95,092)	(\$140,259)	\$47,916	\$53,285	(\$5,369)	(\$145,628)	(\$119,326)
Sep-16	(\$593,182)	\$579,116	\$535,186	\$43,930	(\$549,252)	(\$549,252)	(\$203,097)	\$196,374	\$170,493	\$25,880	(\$177,217)	(\$177,217)	(\$145,628)	\$47,821	\$51,825	(\$4,004)	(\$149,632)	(\$149,632)
Oct-16	(\$549,252)	\$0	\$0	\$0	(\$549,252)	\$0	(\$177,217)	\$0	\$0	\$0	(\$177,217)	\$0	(\$149,632)	\$0	\$0	\$0	(\$149,632)	\$0
Nov-16	(\$549,252)	\$0	\$0	\$0	(\$549,252)	\$0	(\$177,217)	\$0	\$0	\$0	(\$177,217)	\$0	(\$149,632)	\$0	\$0	\$0	(\$149,632)	\$0
Dec-16	(\$549,252)	\$0	\$0	\$0	(\$549,252)	\$0	(\$177,217)	\$0	\$0	\$0	(\$177,217)	\$0	(\$149,632)	\$0	\$0	\$0	(\$149,632)	\$0
Jan-17	(\$549,252)	\$0	\$0	\$0	(\$549,252)	\$0	(\$177,217)	\$0	\$0	\$0	(\$177,217)	\$0	(\$149,632)	\$0	\$0	\$0	(\$149,632)	\$0
Subtotal	\$0	\$3,703,189	\$4,252,441	(\$549,252)		(\$549,252)	Subtotal	\$1,362,572	\$1,539,789	(\$177,217)	(\$2,519,632)	(\$177,217)	Subtotal	\$390,786	\$540,418	(\$149,632)	(\$1,642,867)	(\$149,632)
(1)	Remaining Balance from Over/(Under) Recovery incurred during 2014					\$46,971	Remaining Balance from Over/(Under) Recovery incurred during 2014					\$21,661	Remaining Balance from Over/(Under) Recovery incurred during 2014					(\$118,456)
	Ending Balance Prior to Application of Interest					(\$502,281)	Ending Balance Prior to Application of Interest					(\$155,556)	Ending Balance Prior to Application of Interest					(\$268,088)
(2)	Interest					(\$3,750)	Interest					(\$1,161)	Interest					(\$2,002)
(3)	Ending Balance Including Interest					<u>(\$506,032)</u>	Ending Balance Including Interest					<u>(\$156,717)</u>	Ending Balance Including Interest					<u>(\$270,090)</u>

Column Notes:

- (a) Column (e) from previous row
- (b) page 3 Column (c) for Residential, Commercial and Industrial customer groups
- (c) page 4 Column (j), page 5 Column (j) , page 6 Column (j)
- (d) Column (b) - Column (c)
- (e) Column (a) + Column (d)
- (f) Column (e) + 55% of following month Column (b)

Line Notes:

- (2) [(Beginning balance + Ending balance) ÷ 2] x [(2.54% x 2/12) + (2.14% x 6/12)]
- (3) Ending Balance + Line (2)

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

**Revenue**

		Residential			Commercial			Industrial			
		SOS Admin. Cost			SOS Admin. Cost			SOS Admin. Cost			Grand Total
		Total	Reconciliation	SOS Admin.	Total	Reconciliation	SOS Admin.	Total	Reconciliation	SOS Admin.	SOS Admin.
		Revenue	Adjustment	Cost	Revenue	Adjustment	Cost	Revenue	Adjustment	Cost	Cost
		Factor	Revenue	Revenue	Factor	Revenue	Revenue	Factor	Revenue	Revenue	Revenue
		(a)	(b)	(c)	(a)	(b)	(c)	(a)	(b)	(c)	(d)
(1)	Jan-16	\$140,286	(\$13,610)	\$153,896	\$57,089	(\$2,872)	\$59,961	\$19,272	\$2,105	\$17,168	\$231,025
	Feb-16	\$303,881	(\$29,481)	\$333,362	\$124,440	(\$6,263)	\$130,703	\$47,452	\$5,203	\$42,249	\$506,314
	Mar-16	\$294,504	(\$28,571)	\$323,075	\$132,294	(\$6,656)	\$138,950	\$46,252	\$5,060	\$41,191	\$503,216
	Apr-16	\$402,094	\$59,174	\$342,920	\$163,035	\$22,080	\$140,955	\$66,545	\$21,476	\$45,069	\$528,944
	May-16	\$483,347	\$144,807	\$338,539	\$191,574	\$50,366	\$141,208	\$90,384	\$34,856	\$55,528	\$535,276
	Jun-16	\$620,839	\$185,714	\$435,125	\$222,562	\$58,384	\$164,179	\$75,771	\$29,657	\$46,113	\$645,417
	Jul-16	\$767,381	\$229,443	\$537,937	\$253,567	\$66,588	\$186,980	\$77,535	\$29,804	\$47,730	\$772,647
	Aug-16	\$940,392	\$281,173	\$659,219	\$275,740	\$72,477	\$203,263	\$77,753	\$29,837	\$47,916	\$910,397
	Sep-16	\$826,278	\$247,162	\$579,116	\$266,326	\$69,953	\$196,374	\$77,657	\$29,836	\$47,821	\$823,311
	Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)	Jan-17	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Totals		\$4,779,001	\$1,075,812	\$3,703,189	\$1,686,628	\$324,056	\$1,362,572	\$578,620	\$187,834	\$390,786	\$5,456,547

- (1) Reflects revenue based on kWhs consumed after January 1  
(2) Reflects revenue based on kWhs consumed prior to January 1

**Column Notes:**

- (a) Monthly revenue reports  
(b) Page 8, Column (b)  
(c) Column (a) - Column (b)  
(d) Residential Column (c) + Commercial Column (c) + Industrial Column (c)



**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**  
**For the Period January 1, 2016 through December 31, 2016**

**Residential Group Expense**

<b>Standard Offer Service Revenue/Renewable Energy Standard Revenue</b>										
<u>Month</u>	<u>SOS Base Revenue</u> (a)	<u>SOS Adj. Factor Revenue</u> (b)	<u>SOS Admin. Cost Adj Revenue</u> (c)	<u>Renewable Energy Standard Revenue</u> (d)	<u>Total SOS Revenue</u> (e)	<u>Uncollectible Expense</u> (f)	<u>GIS</u> (g)	<u>Cash Working Capital</u> (h)	<u>Other Admin</u> (i)	<u>Total</u> (j)
(1) Jan-16	\$8,860,117	\$57,587	\$140,286	\$307,785	\$9,365,774	\$117,072	\$2,402	\$193,484	\$33,602	\$346,559
Feb-16	\$19,103,576	\$124,723	\$303,881	\$666,659	\$20,198,839	\$252,485	\$2,271	\$193,484	\$33,602	\$481,842
Mar-16	\$18,502,186	\$120,861	\$294,504	\$646,147	\$19,563,698	\$244,546	\$2,042	\$193,484	\$33,602	\$473,673
Apr-16	\$16,554,481	(\$221,096)	\$402,094	\$572,847	\$17,308,326	\$216,354	\$2,011	\$193,484	\$33,602	\$445,450
May-16	\$14,013,589	(\$526,831)	\$483,347	\$479,485	\$14,449,590	\$180,620	\$1,829	\$193,484	\$33,602	\$409,534
Jun-16	\$17,971,256	(\$677,996)	\$620,839	\$614,808	\$18,528,906	\$231,611	\$1,863	\$193,484	\$33,602	\$460,560
Jul-16	\$22,201,054	(\$838,499)	\$767,381	\$759,530	\$22,889,467	\$286,118	\$5,771	\$193,484	\$33,602	\$518,975
Aug-16	\$27,205,281	(\$1,027,547)	\$940,392	\$930,755	\$28,048,881	\$350,611	\$2,965	\$193,484	\$33,602	\$580,661
Sep-16	\$23,906,611	(\$902,750)	\$826,278	\$817,948	\$24,648,087	\$308,101	\$0	\$193,484	\$33,602	\$535,186
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2) Jan-17	\$0	\$0	\$0	\$0	\$0	\$0				\$0
Totals	\$168,318,152	(\$3,891,548)	\$4,779,001	\$5,795,964	\$175,001,569	\$2,187,520	\$21,154	\$1,741,352	\$302,415	\$4,252,441

(1)Reflects revenue based on kWhs consumed after January 1

(2)Reflects revenue based on kWhs consumed prior to January 1

Column Notes:

Column (a) Attachment 1, page 2, Column (b) for the Residential Group

Column (b) Attachment 1, page 7, Section 1, Column (b) for the Residential Group

Column (c) Page 3, Column (a) for the Residential Group

Column (d) Per monthly revenue reports

Column (e) Column (a) + Column (b) + Column (c) + Column (d)

Column (f) Column (e) x approved uncollectible rate of 1.25%

Column (g) ISO monthly bill allocated to rate groups based on actual SOS revenue

Column (h) estimated cash working capital impact - (\$2,321,803 ÷ 12), per RIPUC 4599, Schedule ASC-6 Revised, Page 1, Line (15)

Column (i) estimated Standard Offer administrative expenses - (\$403,220 ÷ 12) per RIPUC 4599, Schedule ASC-4 Revised, Page 3, Line (3), Residential

Column (j) Column (f) + Column (g) + Column (h) + Column (i)

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT**  
**For the Period January 1, 2016 through December 31, 2016**

**Commercial Group Expense**

<b>Standard Offer Service/Renewable Energy Standard Revenue</b>										
<u>Month</u>	<u>SOS Base Revenue</u> (a)	<u>SOS Adj. Factor Revenue</u> (b)	<u>SOS Admin. Cost Adj Revenue</u> (c)	<u>Renewable Energy Standard Revenue</u> (d)	<u>Total SOS Revenue</u> (e)	<u>Uncollectible Expense</u> (f)	<u>GIS</u> (g)	<u>Cash Working Capital</u> (h)	<u>Other Admin</u> (i)	<u>Total</u> (j)
(1) Jan-16	\$5,124,921	\$101,238	\$57,089	\$105,517	\$5,388,766	\$67,360	\$812	\$72,367	\$13,348	\$153,887
Feb-16	\$8,231,311	\$220,034	\$124,440	\$228,644	\$8,804,429	\$110,055	\$737	\$72,367	\$13,348	\$196,507
Mar-16	\$7,861,707	\$234,650	\$132,294	\$244,692	\$8,473,343	\$105,917	\$749	\$72,367	\$13,348	\$192,381
Apr-16	\$5,947,166	\$190,739	\$163,035	\$224,011	\$6,524,952	\$81,562	\$701	\$72,367	\$13,348	\$167,977
May-16	\$4,626,047	\$142,132	\$191,574	\$198,798	\$5,158,552	\$64,482	\$645	\$72,367	\$13,348	\$150,842
Jun-16	\$5,186,259	\$164,626	\$222,562	\$230,363	\$5,803,811	\$72,548	\$653	\$72,367	\$13,348	\$158,916
Jul-16	\$6,022,291	\$187,913	\$253,567	\$262,682	\$6,726,454	\$84,081	\$1,714	\$72,367	\$13,348	\$171,510
Aug-16	\$6,489,237	\$204,695	\$275,740	\$285,918	\$7,255,590	\$90,695	\$867	\$72,367	\$13,348	\$177,277
Sep-16	\$6,042,719	\$197,339	\$266,326	\$275,878	\$6,782,262	\$84,778	\$0	\$72,367	\$13,348	\$170,493
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2) Jan-17	\$0	\$0	\$0	\$0	\$0	\$0				\$0
Totals	\$55,531,658	\$1,643,368	\$1,686,628	\$2,056,505	\$60,918,160	\$761,477	\$6,878	\$651,299	\$120,136	\$1,539,789

(1)Reflects revenue based on kWhs consumed after January 1

(2)Reflects revenue based on kWhs consumed prior to January 1

Column Notes:

Column (a) Attachment 1, page 3, Column (b) for the Commercial Group

Column (b) Attachment 1, page 7, Section 1, Column (b) for the Commercial Group

Column (c) Page 3, Column (a) for the Commercial Group

Column (d) monthly revenue reports

Column (e) Column (a) + Column (b) + Column (c) + Column (d)

Column (f) Column (e) x approved uncollectible rate of 1.25%

Column (g) From ISO monthly bill allocated to rate groups based on actual SOS revenue

Column (h) estimated cash working capital impact - (\$868,398 ÷ 12), per RIPUC 4599, Schedule ASC-6 Revised, Page 1, Line (14)

Column (i) estimated Standard Offer administrative expenses - (\$160,181 ÷ 12) per RIPUC 4599, Schedule ASC-4 Revised, Page 3, Line (3), Commercial

Column (j) Column (f) + Column (g) + Column (h) + Column (i)

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

**Industrial Group Expense**

<b>Standard Offer Service/Renewable Energy Standard Revenue</b>										
<u>Month</u>	<u>SOS Base Revenue</u> (a)	<u>SOS Adj Factor Revenue</u> (b)	<u>SOS Admin. Cost Adj. Revenue</u> (c)	<u>Renewable Energy Standard Revenue</u> (d)	<u>Total SOS &amp; RES Revenue</u> (e)	<u>Uncollectible Expense</u> (f)	<u>GIS</u> (g)	<u>CWC</u> (h)	<u>Other Admin</u> (i)	<u>Total</u> (j)
Jan-16	\$1,182,807	\$6,539	\$19,272	\$32,562	\$1,241,181	\$15,515	\$208	\$35,723	\$4,215	\$55,661
Feb-16	\$2,838,800	\$13,820	\$47,452	\$81,544	\$2,981,616	\$37,270	\$192	\$35,723	\$4,215	\$77,401
Mar-16	\$2,529,980	\$14,614	\$46,252	\$78,793	\$2,669,638	\$33,370	\$210	\$35,723	\$4,215	\$73,519
Apr-16	\$2,090,325	(\$71,677)	\$66,545	\$86,009	\$2,171,203	\$27,140	\$183	\$35,723	\$4,215	\$67,261
May-16	\$1,312,103	(\$254,424)	\$90,384	\$72,752	\$1,220,815	\$15,260	\$141	\$35,723	\$4,215	\$55,340
Jun-16	\$1,082,897	(\$209,906)	\$75,771	\$61,938	\$1,010,700	\$12,634	\$132	\$35,723	\$4,215	\$52,704
Jul-16	\$1,124,505	(\$218,998)	\$77,535	\$62,201	\$1,045,243	\$13,066	\$417	\$35,723	\$4,215	\$53,421
Aug-16	\$1,132,604	(\$220,008)	\$77,753	\$62,265	\$1,052,614	\$13,158	\$189	\$35,723	\$4,215	\$53,285
Sep-16	\$1,030,473	(\$219,464)	\$77,657	\$62,265	\$950,931	\$11,887	\$0	\$35,723	\$4,215	\$51,825
Oct-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Nov-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Dec-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jan-17	\$0	\$0	\$0	\$0	\$0	\$0				
Totals	\$14,324,494	(\$1,159,504)	\$578,620	\$600,328	\$14,343,939	\$179,299	\$1,672	\$321,511	\$37,936	\$540,418

Column Notes:

Column (a) Attachment 1, page 4, Column (b) for the Industrial Group  
Column (b) Attachment 1, page 7, Section 1, Column (b) for the Industrial Group  
Column (c) Page 3, Column (a) for the Industrial Group  
Column (d) monthly revenue reports  
Column (e) Column (a) + Column (b) + Column (c) + Column (d)  
Column (f) Column (e) x approved uncollectible rate of 1.25%  
Column (g) ISO monthly bill allocated to rate groups based on actual SOS revenue  
Column (h) 'estimated cash working capital impact - (\$428,681 ÷ 12), per RIPUC 4599, Schedule ASC-6 Revised, Page 1, Line (13)  
Column (i) estimated Standard Offer administrative expenses - (\$50,581 ÷ 12) per RIPUC 4599, Schedule ASC-4 Revised, Page 3, Line (3), Industrial  
Column (j) Column (f) + Column (g) + Column (h) + Column (i)

STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT RECONCILIATION  
For the Period January 1, 2016 through December 31, 2016

Standard Offer Service Administrative Cost Adjustment Prior Period Over/(Under) Recovery

Section 1

**Reconciliation Period:** January 2014 through December 2014  
**Recovery Period:** April 2015 through March 2016  
**Beginning Balance:** \$300,966, per Schedule JAL-5, Page 1, Docket No. 4554

	Residential							Commercial							Industrial						
	Over(Under)			Over/(Under)				Over(Under)			Over/(Under)				Over(Under)			Over/(Under)			
	Beginning	Charge	Ending	Interest	Interest	Ending	Over(Under)	Beginning	Charge	Ending	Interest	Interest	Ending	Over(Under)	Beginning	Charge	Ending	Interest	Interest	Ending	Over(Under)
Month	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interest	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interest	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan-15	\$395,165		\$395,165	\$395,165	2.35%	\$774	\$395,939	\$102,488		\$102,488	\$102,488	2.35%	\$201	\$102,689	(\$196,687)		(\$196,687)	(\$196,687)	2.35%	(\$385)	(\$197,072)
Feb-15	\$395,939		\$395,939	\$395,939	2.35%	\$775	\$396,714	\$102,689		\$102,689	\$102,689	2.35%	\$201	\$102,890	(\$197,072)		(\$197,072)	(\$197,072)	2.35%	(\$386)	(\$197,458)
Mar-15	\$396,714		\$396,714	\$396,714	2.54%	\$840	\$397,554	\$102,890		\$102,890	\$102,890	2.54%	\$218	\$103,108	(\$197,458)		(\$197,458)	(\$197,458)	2.54%	(\$418)	(\$197,876)
Apr-15	\$397,554	(\$12,902)	\$384,652	\$391,103	2.54%	\$828	\$385,480	\$103,108	(\$3,277)	\$99,830	\$101,469	2.54%	\$215	\$100,045	(\$197,876)	\$4,003	(\$193,874)	(\$195,875)	2.54%	(\$415)	(\$194,288)
May-15	\$385,480	(\$23,474)	\$362,006	\$373,743	2.54%	\$791	\$362,797	\$100,045	(\$6,372)	\$93,673	\$96,859	2.54%	\$205	\$93,878	(\$194,288)	\$8,049	(\$186,239)	(\$190,264)	2.54%	(\$403)	(\$186,642)
Jun-15	\$362,797	(\$26,078)	\$336,719	\$349,758	2.54%	\$740	\$337,459	\$93,878	(\$6,965)	\$86,914	\$90,396	2.54%	\$191	\$87,105	(\$186,642)	\$8,652	(\$177,990)	(\$182,316)	2.54%	(\$386)	(\$178,375)
Jul-15	\$337,459	(\$32,915)	\$304,545	\$321,002	2.54%	\$679	\$305,224	\$87,105	(\$7,515)	\$79,590	\$83,347	2.54%	\$176	\$79,766	(\$178,375)	\$8,284	(\$170,091)	(\$174,233)	2.54%	(\$369)	(\$170,460)
Aug-15	\$305,224	(\$39,400)	\$265,824	\$285,524	2.54%	\$604	\$266,429	\$79,766	(\$8,326)	\$71,440	\$75,603	2.54%	\$160	\$71,600	(\$170,460)	\$8,715	(\$161,745)	(\$166,103)	2.54%	(\$352)	(\$162,096)
Sep-15	\$266,429	(\$39,302)	\$227,127	\$246,778	2.54%	\$522	\$227,649	\$71,600	(\$8,406)	\$63,194	\$67,397	2.54%	\$143	\$63,337	(\$162,096)	\$8,649	(\$153,447)	(\$157,772)	2.54%	(\$334)	(\$153,781)
Oct-15	\$227,649	(\$27,116)	\$200,533	\$214,091	2.54%	\$453	\$200,986	\$63,337	(\$6,648)	\$56,689	\$60,013	2.54%	\$127	\$56,816	(\$153,781)	\$6,927	(\$146,854)	(\$150,318)	2.54%	(\$318)	(\$147,173)
Nov-15	\$200,986	(\$23,218)	\$177,769	\$189,378	2.54%	\$401	\$178,170	\$56,816	(\$5,909)	\$50,907	\$53,862	2.54%	\$114	\$51,021	(\$147,173)	\$5,966	(\$141,207)	(\$144,190)	2.54%	(\$305)	(\$141,512)
Dec-15	\$178,170	(\$29,832)	\$148,337	\$163,254	2.54%	\$346	\$148,683	\$51,021	(\$6,809)	\$44,212	\$47,617	2.54%	\$101	\$44,313	(\$141,512)	\$6,164	(\$135,348)	(\$138,430)	2.54%	(\$293)	(\$135,641)
Jan-16	\$148,683	(\$31,403)	\$117,280	\$132,982	2.54%	\$281	\$117,562	\$44,313	(\$6,628)	\$37,685	\$40,999	2.54%	\$87	\$37,772	(\$135,641)	\$4,856	(\$130,785)	(\$133,213)	2.54%	(\$282)	(\$131,067)
Feb-16	\$117,562	(\$29,481)	\$88,081	\$102,821	2.54%	\$218	\$88,298	\$37,772	(\$6,263)	\$31,509	\$34,640	2.54%	\$73	\$31,583	(\$131,067)	\$5,203	(\$125,864)	(\$128,466)	2.54%	(\$272)	(\$126,136)
Mar-16	\$88,298	(\$28,571)	\$59,727	\$74,013	2.14%	\$132	\$59,859	\$31,583	(\$6,656)	\$24,926	\$28,254	2.14%	\$50	\$24,977	(\$126,136)	\$5,060	(\$121,076)	(\$123,606)	2.14%	(\$220)	(\$121,296)
Apr-16	\$59,859	(\$12,983)	\$46,876	\$53,367	2.14%	\$95	\$46,971	\$24,977	(\$3,357)	\$21,620	\$23,298	2.14%	\$42	\$21,661	(\$121,296)	\$3,054	(\$118,242)	(\$119,769)	2.14%	(\$214)	(\$118,456)

Section 2

Total Over(Under) Recovery (\$49,824)

**Reconciliation Period:** January 2015 through December 2015  
**Recovery Period:** April 2016 through March 2017  
**Beginning Balance:** (\$3,548,566), per Schedule ASC-5 Revised, Page 1, Docket No. 4599

Residential								Commercial							Industrial						
Month	Over(Under)	Charge	Ending	Interest	Interest	Over/(Under)	Ending	Over(Under)	Charge	Ending	Interest	Interest	Over/(Under)	Ending	Over(Under)	Charge	Ending	Interest	Interest	Over/(Under)	Ending
	Beginning																				
	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interest	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interest	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan-16	(\$2,366,898)		(\$2,366,898)	(\$2,366,898)	2.54%	(\$5,010)	(\$2,371,908)	(\$720,030)		(\$720,030)	(\$720,030)	2.54%	(\$1,524)	(\$721,554)	(\$461,638)		(\$461,638)	(\$461,638)	2.54%	(\$977)	(\$462,615)
Feb-16	(\$2,371,908)		(\$2,371,908)	(\$2,371,908)	2.54%	(\$5,021)	(\$2,376,928)	(\$721,554)		(\$721,554)	(\$721,554)	2.54%	(\$1,527)	(\$723,081)	(\$462,615)		(\$462,615)	(\$462,615)	2.54%	(\$979)	(\$463,594)
Mar-16	(\$2,376,928)		(\$2,376,928)	(\$2,376,928)	2.14%	(\$4,239)	(\$2,381,167)	(\$723,081)		(\$723,081)	(\$723,081)	2.14%	(\$1,290)	(\$724,371)	(\$463,594)		(\$463,594)	(\$463,594)	2.14%	(\$827)	(\$464,421)
Apr-16	(\$2,381,167)	\$72,158	(\$2,309,010)	(\$2,345,088)	2.14%	(\$4,182)	(\$2,313,192)	(\$724,371)	\$25,437	(\$698,934)	(\$711,653)	2.14%	(\$1,269)	(\$700,203)	(\$464,421)	\$18,421	(\$446,000)	(\$455,210)	2.14%	(\$812)	(\$446,811)
May-16	(\$2,313,192)	\$144,807	(\$2,168,384)	(\$2,240,788)	2.14%	(\$3,996)	(\$2,172,380)	(\$700,203)	\$50,366	(\$649,837)	(\$675,020)	2.14%	(\$1,204)	(\$651,041)	(\$446,811)	\$34,856	(\$411,956)	(\$429,383)	2.14%	(\$766)	(\$412,721)
Jun-16	(\$2,172,380)	\$185,714	(\$1,986,667)	(\$2,079,524)	2.14%	(\$3,708)	(\$1,990,375)	(\$651,041)	\$58,384	(\$592,657)	(\$621,849)	2.14%	(\$1,109)	(\$593,766)	(\$412,721)	\$29,657	(\$383,064)	(\$397,893)	2.14%	(\$710)	(\$383,774)
Jul-16	(\$1,990,375)	\$229,443	(\$1,760,932)	(\$1,875,653)	2.14%	(\$3,345)	(\$1,764,277)	(\$593,766)	\$66,588	(\$527,178)	(\$560,472)	2.14%	(\$1,000)	(\$528,178)	(\$383,774)	\$29,804	(\$353,969)	(\$368,872)	2.14%	(\$658)	(\$354,627)
Aug-16	(\$1,764,277)	\$281,173	(\$1,483,103)	(\$1,623,690)	2.14%	(\$2,896)	(\$1,485,999)	(\$528,178)	\$72,477	(\$455,701)	(\$491,939)	2.14%	(\$877)	(\$456,578)	(\$354,627)	\$29,837	(\$324,790)	(\$339,709)	2.14%	(\$606)	(\$325,396)
Sep-16	(\$1,485,999)	\$247,162	(\$1,238,837)	(\$1,362,418)	2.14%	(\$2,430)	(\$1,241,266)	(\$456,578)	\$69,953	(\$386,626)	(\$421,602)	2.14%	(\$752)	(\$387,378)	(\$325,396)	\$29,836	(\$295,560)	(\$310,478)	2.14%	(\$554)	(\$296,114)
Oct-16	(\$1,241,266)	\$0	(\$1,241,266)	(\$1,241,266)	2.14%	(\$2,214)	(\$1,243,480)	(\$387,378)	\$0	(\$387,378)	(\$387,378)	2.14%	(\$691)	(\$388,069)	(\$296,114)	\$0	(\$296,114)	(\$296,114)	2.14%	(\$528)	(\$296,642)
Nov-16	(\$1,243,480)	\$0	(\$1,243,480)	(\$1,243,480)	2.14%	(\$2,218)	(\$1,245,697)	(\$388,069)	\$0	(\$388,069)	(\$388,069)	2.14%	(\$692)	(\$388,761)	(\$296,642)	\$0	(\$296,642)	(\$296,642)	2.14%	(\$529)	(\$297,171)
Dec-16	(\$1,245,697)	\$0	(\$1,245,697)	(\$1,245,697)	2.14%	(\$2,221)	(\$1,247,919)	(\$388,761)	\$0	(\$388,761)	(\$388,761)	2.14%	(\$693)	(\$389,454)	(\$297,171)	\$0	(\$297,171)	(\$297,171)	2.14%	(\$530)	(\$297,701)
Jan-17	(\$1,247,919)	\$0	(\$1,247,919)	(\$1,247,919)	2.14%	(\$2,225)	(\$1,250,144)	(\$389,454)	\$0	(\$389,454)	(\$389,454)	2.14%	(\$695)	(\$390,148)	(\$297,701)	\$0	(\$297,701)	(\$297,701)	2.14%	(\$531)	(\$298,232)
Feb-17	(\$1,250,144)	\$0	(\$1,250,144)	(\$1,250,144)	2.14%	(\$2,229)	(\$1,252,374)	(\$390,148)	\$0	(\$390,148)	(\$390,148)	2.14%	(\$696)	(\$390,844)	(\$298,232)	\$0	(\$298,232)	(\$298,232)	2.14%	(\$532)	(\$298,763)
Mar-17	(\$1,252,374)	\$0	(\$1,252,374)	(\$1,252,374)	2.14%	(\$2,233)	(\$1,254,607)	(\$390,844)	\$0	(\$390,844)	(\$390,844)	2.14%	(\$697)	(\$391,541)	(\$298,763)	\$0	(\$298,763)	(\$298,763)	2.14%	(\$533)	(\$299,296)
Apr-17	(\$1,254,607)	\$0	(\$1,254,607)	(\$1,254,607)	2.14%	(\$2,237)	(\$1,256,845)	(\$391,541)	\$0	(\$391,541)	(\$391,541)	2.14%	(\$698)	(\$392,239)	(\$299,296)	\$0	(\$299,296)	(\$299,296)	2.14%	(\$534)	(\$299,830)

- Column Notes:
- (a) Column (g) of previous row
  - (b) Page 8, Columns (b)
  - (c) Column (a) + Column (b)
  - (d) (Column (a) + Column (c)) ÷ 2
  - (e) Current Rate for Customer Deposits
  - (f) Column (d) x (Column (e) ÷ 12)
  - (g) Column (c) + Column (f)

**STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

**Standard Offer Service Administrative Cost Adjustment Prior Period Over/(Under) Recovery**

Calculation of Standard Offer Service Admin. Cost Adj. Factor Revenue

**Section 1.**

**Reconciliation Period:** January 2014 through December 2014

**Recovery Period:** April 2015 through March 2016

		<b>Residential</b>		<b>Commercial</b>		<b>Industrial</b>	
Approved Factor:		(\$0.00013)		(\$0.00008)		\$0.00019	
<u>Month</u>		Residential Group <u>SOS kWhs</u> (a)	Residential Adj Factor <u>Revenue</u> (b)	Commercial Group <u>SOS kWhs</u> (a)	Commercial Adj Factor <u>Revenue</u> (b)	Industrial Group <u>SOS kWhs</u> (a)	Industrial Adj Factor <u>Revenue</u> (b)
(1)	Apr-15	99,243,335	(\$12,902)	40,964,858	(\$3,277)	21,065,892	\$4,003
	May-15	180,571,287	(\$23,474)	79,649,155	(\$6,372)	42,363,476	\$8,049
	Jun-15	200,598,771	(\$26,078)	87,059,037	(\$6,965)	45,538,313	\$8,652
	Jul-15	253,190,958	(\$32,915)	93,938,236	(\$7,515)	43,599,595	\$8,284
	Aug-15	303,075,623	(\$39,400)	104,077,305	(\$8,326)	45,870,776	\$8,715
	Sep-15	302,322,318	(\$39,302)	105,074,346	(\$8,406)	45,522,574	\$8,649
	Oct-15	208,583,655	(\$27,116)	83,094,810	(\$6,648)	36,455,921	\$6,927
	Nov-15	178,597,167	(\$23,218)	73,864,505	(\$5,909)	31,397,412	\$5,966
	Dec-15	229,477,578	(\$29,832)	85,110,362	(\$6,809)	32,442,751	\$6,164
	Jan-16	241,560,659	(\$31,403)	82,850,807	(\$6,628)	25,557,238	\$4,856
	Feb-16	226,776,445	(\$29,481)	78,282,452	(\$6,263)	27,383,332	\$5,203
	Mar-16	219,779,483	(\$28,571)	83,204,675	(\$6,656)	26,634,107	\$5,060
(2)	Apr-16	99,872,753	(\$12,983)	41,958,613	(\$3,357)	16,074,153	\$3,054

Column Notes:

(a) from Company reports

(b) Column (a) x SOS Admin. Cost Reconciliation Adj. Factor per RIPUC Docket No. 4554, Schedule JAL-4, Page 1, line (6)

**Section 2.**

**Reconciliation Period:** January 2015 through December 2015

**Recovery Period:** April 2016 through March 2017

		<b>Residential</b>		<b>Commercial</b>		<b>Industrial</b>	
Approved Factor:		\$0.00087		\$0.00073		\$0.00138	
<u>Month</u>		Residential Group <u>SOS kWhs</u> (c)	Residential Adj Factor <u>Revenue</u> (d)	Commercial Group <u>SOS kWhs</u> (c)	Commercial Adj Factor <u>Revenue</u> (d)	Industrial Group <u>SOS kWhs</u> (c)	Industrial Adj Factor <u>Revenue</u> (d)
(1)	Apr-16	82,939,883	\$72,158	34,844,764	\$25,437	13,348,869	\$18,421
	May-16	166,445,212	\$144,807	68,994,928	\$50,366	25,257,862	\$34,856
	Jun-16	213,464,192	\$185,714	79,977,916	\$58,384	21,490,629	\$29,657
	Jul-16	263,728,031	\$229,443	91,215,824	\$66,588	21,597,411	\$29,804
	Aug-16	323,187,899	\$281,173	99,283,079	\$72,477	21,621,241	\$29,837
	Sep-16	284,094,258	\$247,162	95,825,524	\$69,953	21,620,124	\$29,836
	Oct-16	-	\$0	-	\$0	-	\$0
	Nov-16	-	\$0	-	\$0	-	\$0
	Dec-16	-	\$0	-	\$0	-	\$0
	Jan-17	-	\$0	-	\$0	-	\$0
	Feb-17	-	\$0	-	\$0	-	\$0
	Mar-17	-	\$0	-	\$0	-	\$0
(2)	Apr-17	-	\$0	-	\$0	-	\$0

(1) Reflects usage after April 1

(2) Reflects usage prior to April 1

Column Notes:

(c) From Company reports

(d) Column (a) x SOS Admin. Cost Reconciliation Adj. Factor per RIPUC Docket No. 4599, Schedule ASC-4 Revised, Page 1, line (6)

**Attachment 3**

**The Narragansett Electric Company  
Report to the RIPUC  
Renewable Energy Standard Reconciliation**

**for the period  
January 2016 through December 2016**

**Submitted: October 2016**

**RENEWABLE ENERGY STANDARD RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

		Over(Under) Beginning Balance (a)	RES Revenue (b)	RES Expense (c)	Long-Term Contract/RE Growth REC Purchases (d)	Monthly Over(Under) (e)	Over(Under) Ending Monthly Balance (f)
(1)	Jan-16	\$11,755,820	\$445,864	\$30,280	\$3,127,256	(\$2,711,672)	\$9,044,149
	Feb-16	\$9,044,149	\$976,847	\$0	\$0	\$976,847	\$10,020,995
	Mar-16	\$10,020,995	\$969,632	\$0	\$0	\$969,632	\$10,990,627
	Apr-16	\$10,990,627	\$882,868	\$35,700	\$1,719,828	(\$872,660)	\$10,117,967
	May-16	\$10,117,967	\$751,036	\$20,333	\$0	\$730,703	\$10,848,669
	Jun-16	\$10,848,669	\$907,109	\$769,250	\$0	\$137,859	\$10,986,529
	Jul-16	\$10,986,529	\$1,084,413	\$57,090	\$2,410,488	(\$1,383,164)	\$9,603,364
	Aug-16	\$9,603,364	\$1,278,938	\$697,500	\$1,582	\$579,857	\$10,183,221
	Sep-16	\$10,183,221	\$1,156,091	\$0	\$0	\$1,156,091	\$11,339,312
	Oct-16	\$11,339,312	\$0	\$0	\$0	\$0	\$11,339,312
	Nov-16	\$11,339,312	\$0	\$0	\$0	\$0	\$11,339,312
	Dec-16	\$11,339,312	\$0	\$0	\$0	\$0	\$11,339,312
(2)	Jan-17	\$11,339,312	\$0	\$0	\$0	\$0	\$11,339,312
	Totals	\$11,755,820	\$8,452,798	\$1,610,153	\$7,259,153	(\$416,509)	\$11,339,312
(3)	Interest						\$172,444
	Ending Balance with Interest						\$11,511,755

(1) Reflects kWhs consumption after January 1st.

(2) Reflects kWhs consumption prior to January 1st.

(3)  $[(\text{Beginning Balance} + \text{Ending Balance}) \div 2] \times [(2.54\% \times 2/12) + (2.14\% \times 6/12)]$

Column Notes:

Column (a) Column (e) from previous row; beginning balance from Renewable Energy Standard Charge and Reconciliation filing, RIPUC  
Docket No. 4556 dated February 2016, Attachment 2, page 1

Column (b) monthly revenue reports

Column (c) invoices

Column (d) Transfer of Recs per Long-term Contracting for Renewable Energy Recovery Provision and RE Growth Program

Column (e) Column (b) - Column (c) - Column (d)

Column (f) Column (a) + Column (e)

**Attachment 4**

**The Narragansett Electric Company**  
**Report to the RIPUC**  
**Unbilled Billing Adjustment Revenue**

**for the period**  
**January 2016 through December 2016**

**Submitted: October 2016**



### Unbilled Standard Offer Service Billing Adjustments

<b><u>Unbilled Billing Adjustment Revenue</u></b>			
Month	Net Unbilled Adjustments Residential	Net Unbilled Adjustments Commercial	Total Net Unbilled Adjustments
	(a)	(b)	(c)
Jan-16	\$4,870	\$20,452	\$25,323
Feb-16	\$100,311	\$11,878	\$112,189
Mar-16	\$133,746	\$33,202	\$166,949
Apr-16	\$191,882	\$33,003	\$224,885
May-16	\$180,801	\$28,128	\$208,929
Jun-16	\$157,829	\$12,312	\$170,141
Jul-16	\$74,132	\$6,931	\$81,063
Aug-16	\$18,396	\$11,051	\$29,447
Sep-16	(\$29,825)	(\$10,778)	(\$40,602)
Oct-16	\$0	\$0	\$0
Nov-16	\$0	\$0	\$0
Dec-16	\$0	\$0	\$0
Totals	<u>\$832,142</u>	<u>\$146,181</u>	<u>\$978,323</u>

**Column Notes:**

- (a) - (b) From Company reports - (negative values are credits)  
(c) Sum of (a) through (b)

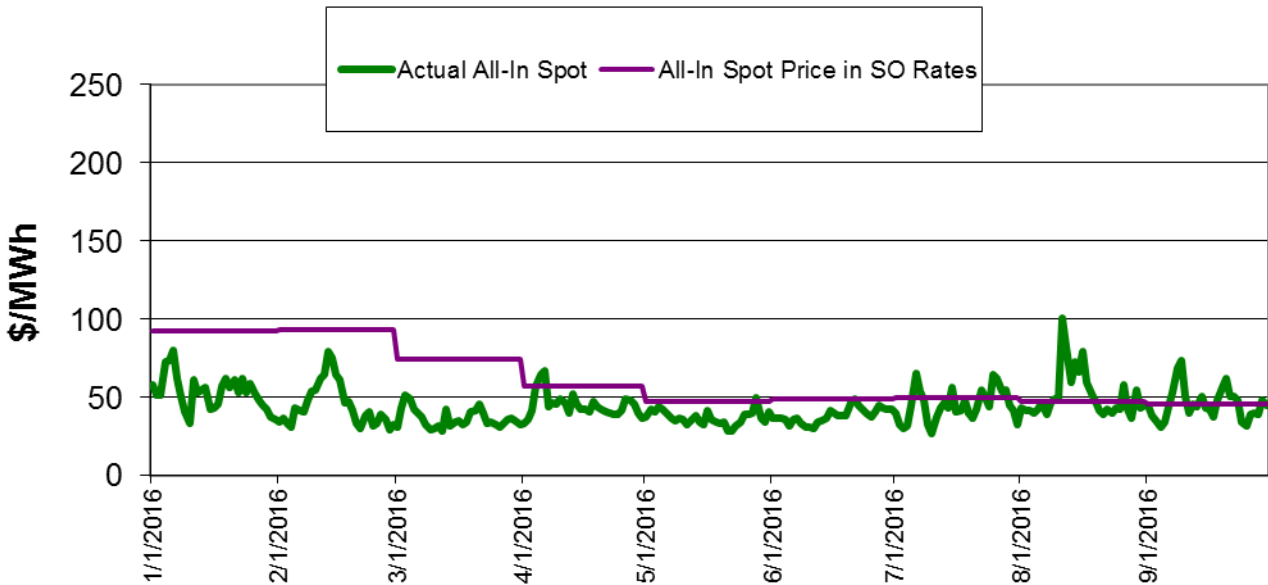
**Attachment 5**

**The Narragansett Electric Company  
Report to the RIPUC  
Spot Market Purchases**

**for the period  
January 2016 through September 2016**

**Submitted: October 2016**

## ISO-NE Rhode Island Daily All-In Price Comparison (Residential)



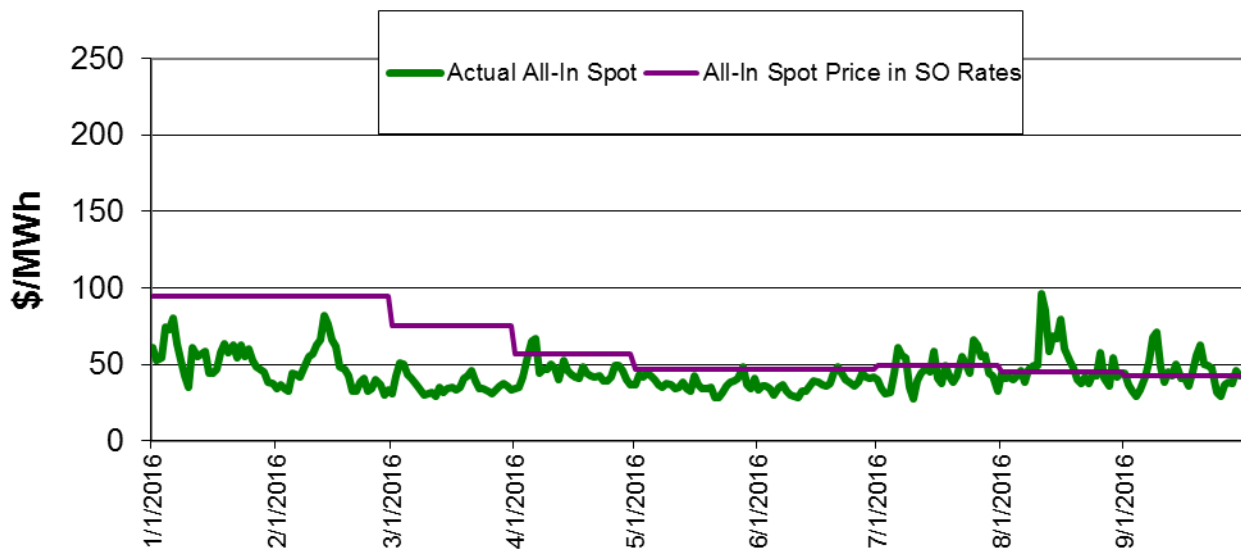
\*August 2016 ancillary services costs used as estimate for September 2016 ancillary services costs.

\*\* August 2016 capacity costs used as estimate for September 2016 capacity costs.

\*\*\*Est. All-In Spot Cost for the spot market purchases used to calculate the retail rate.

\*\*\*\* Reconciled load data used for January 2016 through July 2016. Initial load data used for August 2016 and September 2016.

## ISO-NE Rhode Island Daily All-In Price Comparison (Commercial)



\*August 2016 ancillary services costs used as estimate for September 2016 ancillary services costs.

\*\* August 2016 capacity costs used as estimate for September 2016 capacity costs.

\*\*\*Est. All-In Spot Cost for the spot market purchases used to calculate the retail rate.

\*\*\*\* Reconciled load data used for January 2016 through July 2016. Initial load data used for August 2016 and September 2016.