# nationalgrid

Thomas R. Teehan Senior Counsel

July 30, 2010

### VIA HAND DELIVERY & ELECTRONIC MAIL

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

### RE: Docket 4140 - Standard Offer Reconciliation Report <u>Quarterly Report</u>

Dear Ms. Massaro:

Enclosed are ten (10) copies of National Grid's<sup>1</sup> ("Company") quarterly 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, 2010 through June 30, 2010 and actual expenses for the period January 1, 2010 through May 31, 2010.

Attachment 1 of this Report shows the Company's SOS reconciliation for both the Small and Large Customer groups, and in total, for the period January 1, 2010 through May 31, 2010. Attachment 2 contains the reconciliation of SOS Administrative costs, shown separately for the Small and Large customer groups, in accordance with the Company's Standard Offer Adjustment Provision, R.I.P.U.C. No. 2014. Attachment 3 shows the reconciliation of the revenues and expenses attributable to compliance with the Renewable Energy Standard.

At the July 8, 2010 hearing in Docket No. 4149, Commission counsel requested that the Company include in its next quarterly SOS reconciliation filing a comparison of estimated SOS spot market purchases to actual SOS spot market costs incurred to date. In the Company's response to Record Request 3 in that docket, the Company provided a comparison of spot market price estimates that are currently included in the Small Customer SOS rates to actual all-in spot prices for the period January 2010 through July 11, 2010. Based on this

<sup>&</sup>lt;sup>1</sup> The Narragansett Electric Company, d/b/a National Grid

Luly E. Massaro, Commission Clerk Standard Offer Quarterly Report July 30, 2010 Page 2 of 2

analysis, the Company estimates that it has incurred an over collection of spot market expense of approximately \$750,000 for this period.

Thank you for your attention to this filing. If you have any questions regarding this Report, please do not hesitate to contact me at (401) 784-7667.

Very truly yours,

H. Tuchon

Thomas R. Teehan

Enclosures cc: Docket 4011 Service List Steve Scialabba, RI Division

### Attachment 1

### The Narragansett Electric Company

**Report to the R.I.P.U.C. Standard Offer Reconciliation** 

for the period January 2010 through December 2010

Submitted: July 2010

Base	Reconciliation

<u>Month</u> Jan-10 Feb-10	(Under)/Over Beginning <u>Balance</u> (a) \$0 (\$7,569,659)	SOS <u>Revenue</u> (b) \$5,053,109 \$11,458,956	SOS <u>Expense</u> (c) \$12,339,588 \$11,417,198	Monthly ( <u>Under)/Over</u> (d) (\$7,286,479) \$41,757	<u>Adjustments</u> (e) (\$283,180) \$0	(Under)/Over Ending <u>Balance</u> (f) (\$7,569,659) (\$7,527,901)	(Under)/Over Ending Balance <u>w/Unbilled</u> (g) (\$1,267,233) (\$934,102)
Mar-10	(\$7,527,901)	\$11,988,727	\$12,244,187	(\$255,460)	\$0	(\$7,783,361)	(\$1,615,201)
Apr-10	(\$7,783,361)	\$11,214,837	\$10,366,763	\$848.074	\$0	(\$6,935,287)	(\$1,585,537)
May-10	(\$6,935,287)	\$9,726,819	\$10,501,508	(\$774,689)	\$0	(\$7,709,976)	(\$1,901,898)
Jun-10	(\$7,709,976)	\$10,560,141	\$0	\$10,560,141	\$0	\$2,850,165	( , , , , , , , , , , , , , , , , , , ,
Jul-10	\$2,850,165	\$0	\$0	\$0	\$0	\$2,850,165	
Aug-10	\$2,850,165	\$0	\$0	\$0	\$0	\$2,850,165	
Sep-10	\$2,850,165	\$0	\$0	\$0	\$0	\$2,850,165	
Oct-10	\$2,850,165	\$0	\$0	\$0	\$0	\$2,850,165	
Nov-10	\$2,850,165	\$0	\$0	\$0	\$0	\$2,850,165	
Dec-10	\$2,850,165	\$0	\$0	\$0	\$0	\$2,850,165	
Jan-11	\$2,850,165	\$0	\$0	\$0	\$0	\$2,850,165	
Totals		\$60,000 599	\$56 960 242	\$3,133,345	(\$292.190)		(\$1.001.909)
Totals		\$60,002,588	\$56,869,243	\$3,133,345	(\$283,180)		(\$1,901,898)
Interest (1)							(\$31,635)
Ending Balance with	Interest						(\$1,933,533)

(1) [(Beginning Balance \$0 + Ending Balance -\$1,901,898) ÷ 2] \* [(3.66% \* 2/12) + (3.26% \* 10/12)]

Column Notes:	
Column (a)	Column (f) from previous row
Column (b)	Page 2 Column (d)
Column (c)	Page 3 Column (d)
Column (d)	Column (b) - Column (c)
Column (e)	Jan 2010: Difference of estimated SO ending balance of -\$8,084,215 from Schedule JAL-2, Docket No. 4140 and actual ending balance of -
	\$8,562,536 multiplied by 39.1% (Large Customer kWh for the period Oct 2008 through Dec 2009 as a percentage of total SO kWhs for
	same period)
	Jan 2010: Difference of estimated LRS C&I ending balance of -\$231,251 from Schedule JAL-4, Docket No. 4140 and actual ending
	balance of -\$327,407
Column (f)	Column (a) + Column (d) + Column (e)
Column (g)	Column (f) + 55% of following month Column (b)

Reve	enue				
				Renewable	
		SOS	HVM	Generation	Total
		Revenues	Discount	Credits	Revenues
		(a)	(b)	(c)	(d)
(1)	Jan-10	\$5,102,837	(\$2,902)	(\$46,826)	\$5,053,109
	Feb-10	\$11,503,189	(\$6,379)	(\$37,855)	\$11,458,956
	Mar-10	\$12,031,267	(\$6,192)	(\$36,348)	\$11,988,727
	Apr-10	\$11,244,830	(\$5,628)	(\$24,366)	\$11,214,837
	May-10	\$9,753,810	(\$5,219)	(\$21,772)	\$9,726,819
	Jun-10	\$10,577,596	(\$5,655)	(\$11,800)	\$10,560,141
	Jul-10	\$0	\$0	\$0	\$0
	Aug-10	\$0	\$0	\$0	\$0
	Sep-10	\$0	\$0	\$0	\$0
	Oct-10	\$0	\$0	\$0	\$0
	Nov-10	\$0	\$0	\$0	\$0
	Dec-10	\$0	\$0	\$0	\$0
(1)	Jan-11	\$0	\$0	\$0	\$0
		\$60,213,529	(\$31,974)	(\$178,967)	\$60,002,588

Column Notes: (a) monthly revenue report (b) monthly revenue report (c) monthly revenue report (d) Column (a) + Column (b) + Column (c)

(1) Calculation of Revenue Consumed Prior/After January 1

	01/01/2010	01/01/2011
Large Customer kWhs - January Large Customer SO Rate for prior month	146,802,172 \$0.09200	\$0.00000
Large Customer Revenue Based on Prior Month Rate	\$13,505,800	\$0
kWhs Consumed Prior to January	56.52%	0.00%
Revenue - kWhs consumed prior to January	\$7,633,478	\$0
Total Large Customer SO Revenue for January	\$12,736,315	\$0
Revenue - kWhs consumed after January	\$5,102,837	\$0

Expense

Month	Base Standard Offer Expense (a)	Supplier <u>Reallocations</u> (b)	Other (c)	Total (d)
Jan-10	\$12,400,334	(\$60,746)	\$0	\$12,339,588
Feb-10	\$11,511,734	(\$94,536)	\$0	\$11,417,198
Mar-10	\$12,224,055	\$20,132	\$0	\$12,244,187
Apr-10	\$10,565,039	(\$198,277)	\$0	\$10,366,763
May-10	\$10,689,779	(\$188,271)	\$0	\$10,501,508
Jun-10	\$0	\$0	\$0	\$0
Jul-10	\$0	\$0	\$0	\$0
Aug-10	\$0	\$0	\$0	\$0
Sep-10	\$0	\$0	\$0	\$0
Oct-10	\$0	\$0	\$0	\$0
Nov-10	\$0	\$0	\$0	\$0
Dec-10	\$0	\$0	\$0	\$0
Totals	\$57,390,941	(\$521,698)	\$0	\$56,869,243

from monthly Standard Offer invoices from monthly Standard Offer invoices from monthly Standard Offer invoices Column (a) + Column (b) + Column (c)

- Column Notes: Column (a) Column (b) Column (c) Column (d)

### Standard Offer Adjustment Prior Period Over/(Under) Recovery

	Beginning		Ending				Ending
	Over/(Under)		Over/(Under)		Monthly		Over/(Unde
	Recovery	Charge/	Recovery	Interest	Interest	Monthly	Recovery
Month	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan-10	(\$3,475,329)	\$0	(\$3,475,329)	(\$3,475,329)	3.660%	(\$10,600)	(\$3,485,92
Feb-10	(\$3,485,929)	\$0	(\$3,485,929)	(\$3,485,929)	3.660%	(\$10,632)	(\$3,496,50
Mar-10	(\$3,496,561)	\$86,717	(\$3,409,844)	(\$3,453,202)	3.260%	(\$9,381)	(\$3,419,22
Apr-10	(\$3,419,225)	\$202,625	(\$3,216,600)	(\$3,317,912)	3.260%	(\$9,014)	(\$3,225,6
May-10	(\$3,225,614)	\$183,871	(\$3,041,743)	(\$3,133,678)	3.260%	(\$8,513)	(\$3,050,2
Jun-10	(\$3,050,256)	\$202,373	(\$2,847,883)	(\$2,949,070)	3.260%	(\$8,012)	(\$2,855,8
Jul-10	(\$2,855,895)	\$0	(\$2,855,895)	(\$2,855,895)	3.260%	(\$7,759)	(\$2,863,6
Aug-10	(\$2,863,653)	\$0	(\$2,863,653)	(\$2,863,653)	3.260%	(\$7,780)	(\$2,871,4
Sep-10	(\$2,871,433)	\$0	(\$2,871,433)	(\$2,871,433)	3.260%	(\$7,801)	(\$2,879,2
Oct-10	(\$2,879,234)	\$0	(\$2,879,234)	(\$2,879,234)	3.260%	(\$7,822)	(\$2,887,0
Nov-10	(\$2,887,056)	\$0	(\$2,887,056)	(\$2,887,056)	3.260%	(\$7,843)	(\$2,894,8
Dec-10	(\$2,894,899)	\$0	(\$2,894,899)	(\$2,894,899)	3.260%	(\$7,864)	(\$2,902,7
Jan-11	(\$2,902,763)	\$0	(\$2,902,763)	(\$2,902,763)	3.260%	(\$7,886)	(\$2,910,6
Feb-11	(\$2,910,649)	\$0	(\$2,910,649)	(\$2,910,649)	3.260%	(\$7,907)	(\$2,918,5
Mar-11	(\$2,918,556)	\$0	(\$2,918,556)	(\$2,918,556)	3.260%	(\$7,929)	(\$2,926,4
Apr-11	(\$2,926,485)	\$0	(\$2,926,485)	(\$2,926,485)	3.260%	(\$7,950)	(\$2,934,43

(2)

(1)

(1) Reflects kWhs consumed after March 1st. (2) Reflects kWhs consumed prior to April 1st. 43.48%

(a) Column (g) of previous row; beginning balance per Docket No. 4140, Schedule JAL-3, page 1 \$8,296,875 under recovery times 39.1%, plus Last Resort Service under recovery of \$231,251 per Schedule JAL-4 page 3.
(b) from column (j)
(c) Column (a) + Column (b)
(d) (Column (a) + Column (c)) ÷ 2
(c) Contrast Departin Letter

#### Standard Offer Adjustment Factor Revenue - Large Customer Group

Month	Standard Offer Adjustment Factor <u>Revenue</u> (h)	Renewable Generation <u>Credit</u> (i)	Total Standard Offer Adjustment Factor <u>Revenue</u> (j)
Jan-10	\$0	\$0	\$0
Feb-10	\$0	\$0	\$0
Mar-10	\$87,073	(\$356)	\$86,717
Apr-10	\$203,069	(\$444)	\$202,625
May-10	\$184,282	(\$411)	\$183,871
Jun-10	\$202,598	(\$226)	\$202,373
Jul-10	\$0	\$0	\$0
Aug-10	\$0	\$0	\$0
Sep-10	\$0	\$0	\$0
Oct-10	\$0	\$0	\$0
Nov-10	\$0	\$0	\$0
Dec-10	\$0	\$0	\$0
Jan-11	\$0	\$0	\$0
Feb-11	\$0	\$0	\$0
Mar-11	\$0	\$0	\$0
Apr-11	\$0	\$0	\$0

Column Notes:

(h) from Company reports(i) from Company reports(j) Column (h) + Column (i)

Column Notes:

National Grid Standard Offer Reconciliation Attachment 1 Page 5 of 12

#### STANDARD OFFER SERVICE RECONCILIATION SMALL CUSTOMER

**Base Reconciliation** 

<u>Month</u> Jan-10 Feb-10 Mar-10 Apr-10 Jun-10 Jul-10 Jul-10 Sep-10 Sep-10	(Under)/Over Beginning <u>Balance</u> (a) (\$19,327,268) (\$19,209,284) (\$19,209,284) (\$19,209,284) (\$19,209,284) (\$13,807,639) (\$13,382,314) \$9,707,320 \$9,707,320	SOS <u>Revenue</u> (b) \$13,622,090 \$27,939,279 \$26,373,346 \$23,804,788 \$22,143,284 \$23,912,474 \$23,912,474 \$0 \$0 \$0 \$0 \$0 \$0	SOS <u>Expense</u> (c) \$32,662,850 \$27,821,295 \$24,005,104 \$20,771,385 \$21,717,920 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Monthly ( <u>Under)/Over</u> (d) (\$19,040,759) \$117,984 \$2,368,243 \$3,033,403 \$425,324 \$23,912,474 \$0 \$0 \$0 \$0 \$0	Adjustments (e) (\$286,508) \$0 \$0 \$0 (\$822,839) \$0 \$0 \$0 \$0 \$0 \$0	(Under)/Over Ending <u>Balance</u> (f) (\$19,327,268) (\$19,209,284) (\$16,841,042) (\$13,807,639) (\$13,382,314) \$9,707,320 \$9,707,320 \$9,707,320	(Under)/Over Ending Balance <u>w/ Unbilled</u> (g) (\$3,960,664) (\$4,703,944) (\$3,748,408) (\$1,628,854) (\$230,454)	
Oct-10 Nov-10 Dec-10	\$9,707,320 \$9,707,320 \$9,707,320	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$9,707,320 \$9,707,320 \$9,707,320		
Jan-11	\$9,707,320	\$0	\$0	\$0	\$0	\$9,707,320		
Totals		\$137,795,220	\$126,978,552	\$10,816,668	(\$1,109,347)		(\$230,454)	
Interest (1)							(\$3,833)	
Ending Balance with	Interest						(\$234,287)	

(1) [(Beginning Balance \$0 + Ending Balance -\$230,454) ÷ 2] \* [(3.66% \* 2/12) + (3.26% \* 10/12)]

Column Notes:	
Column (a)	Column (f) from previous row
Column (b)	Page 6 Column (c)
Column (c)	Page 7 Column (e)
Column (d)	Column (b) - Column (c)
Column (e)	Jan 2010: Difference of estimated SO ending balance of -\$8,084,215 from Schedule JAL-2, Docket No. 4140 and actual ending balance of - \$8,562,536 multiplied by 60.1% (Small Customer kWh for the period Oct 2008 through Dec 2009 as a percentage of total SO kWhs for same period)
	Jan 2010: Difference of estimated Residential LRS ending balance of \$40,126 from Schedule JAL-4, Docket No. 4140 and actual ending balance of \$44,915
	June 2010 includes \$822,839 adjustment for the Standard Offer Service piece of \$1,191,348.92 customer billing adjustment.
Column (f)	Column (a) + Column (d) + Column (e)
Column (g)	Column (f) + 55% of following month Column (b)

National Grid Standard Offer Reconciliation Attachment 1 Page 6 of 12

# STANDARD OFFER SERVICE RECONCILIATION SMALL CUSTOMER

Reve	nue			
			Renewable	
		SOS	Generation	Total
		Revenues	Credits	Revenues
		(a)	(b)	(c)
(1)	Jan-10	\$13,622,122	(31)	13,622,090
	Feb-10	\$27,939,356	(77)	27,939,279
	Mar-10	\$26,373,457	(111)	26,373,346
	Apr-10	\$23,805,307	(519)	23,804,788
	May-10	\$22,143,929	(685)	22,143,244
	Jun-10	\$23,913,308	(834)	23,912,474
	Jul-10	\$0	0	0
	Aug-10	\$0	0	0
	Sep-10	\$0	0	0
	Oct-10	\$0	0	0
	Nov-10	\$0	0	0
	Dec-10	\$0	0	0
(1)	Jan-11	\$0	0	0
		\$137,797,479	(\$2,259)	\$137,795,220

- Column Notes: (a) monthly revenue report (b) monthly revenue report (c) Column (a) + Column (b)

(1) Calculation of Revenue Consumed Prior/Ater January 1

	01/01/2010	01/01/2011
Small Customer kWhs - January SO Rate for prior month	341,187,045 \$0.09200	\$0.00000
Small Customer Revenue Based on Prior Month Rate	\$31,389,208	\$0
kWhs Consumed Prior to January	56.52%	0.00%
Revenue - kWhs consumed prior to January	\$17,741,180	\$0
Total Small Customer SO Revenue for January	\$31,363,302	\$0
Revenue - kWhs consumed after January	\$13,622,122	\$0

National Grid Standard Offer Reconciliation Attachment 1 Page 7 of 12

#### STANDARD OFFER SERVICE RECONCILIATION SMALL CUSTOMER

Expense

<u>Month</u>	Base Standard <u>Offer Expense</u> (a)	Supplier <u>Reallocations</u> (b)	Other (c)	Spot Mrkt <u>Purchases</u> (d)	Total (e)
Jan-10	\$31,078,119	(\$123,807)	\$0	\$1,708,538	\$32,662,850
Feb-10	\$27,030,088	(\$165,096)	\$0	\$956,303	\$27,821,295
Mar-10	\$23,202,724	\$38,131	\$0	\$764,249	\$24,005,104
Apr-10	\$20,310,163	(\$401,757)	\$0	\$862,979	\$20,771,385
May-10	\$21,276,360	(\$437,567)	\$0	\$879,127	\$21,717,920
Jun-10	\$0	\$0	\$0	\$0	\$0
Jul-10	\$0	\$0	\$0	\$0	\$0
Aug-10	\$0	\$0	\$0	\$0	\$0
Sep-10	\$0	\$0	\$0	\$0	\$0
Oct-10	\$0	\$0	\$0	\$0	\$0
Nov-10	\$0	\$0	\$0	\$0	\$0
Dec-10	\$0	\$0	\$0	\$0	\$0
Totals	\$122,897,453	(\$1,090,096)	\$0	\$5,171,196	\$126,978,552

Column Notes: Column (a) Column (b) Column (c) Column (d) Column (e)

from monthly Standard Offer invoices from monthly Standard Offer invoices from monthly Standard Offer invoices from ISO monthly bill Column (a) + Column (b) + Column (c) + Column (d)

#### Standard Offer Adjustment Prior Period Over/(Under) Recovery

Incurred: October 2008 through December 2009

	Month	Beginning Over/(Under) Recovery <u>Balance</u> (a)	Charge/ ( <u>Refund)</u> (b)	Ending Over/(Under) Recovery <u>Balance</u> (c)	Interest <u>Balance</u> (d)	Monthly Interest <u>Rate</u> (e)	Monthly <u>Interest</u> (f)	Ending Over/(Under) Recovery <u>w/ Interest</u> (g)
	Jan-10	(\$5,012,671)	\$0	(\$5,012,671)	(\$5,012,671)	3.660%	(\$15,289)	(\$5,027,960)
	Feb-10	(\$5,027,960)	\$0	(\$5,027,960)	(\$5,027,960)	3.660%	(\$15,335)	(\$5,043,295)
(1)	Mar-10	(\$5,043,295)	\$161,787	(\$4,881,508)	(\$4,962,401)	3.260%	(\$13,481)	(\$4,894,989)
	Apr-10	(\$4,894,989)	\$343,677	(\$4,551,312)	(\$4,723,151)	3.260%	(\$12,831)	(\$4,564,144)
	May-10	(\$4,564,144)	\$319,908	(\$4,244,235)	(\$4,404,189)	3.260%	(\$11,965)	(\$4,256,200)
	Jun-10	(\$4,256,200)	\$347,768	(\$3,908,432)	(\$4,082,316)	3.260%	(\$11,090)	(\$3,919,522)
	Jul-10	(\$3,919,522)	\$0	(\$3,919,522)	(\$3,919,522)	3.260%	(\$10,648)	(\$3,930,170)
	Aug-10	(\$3,930,170)	\$0	(\$3,930,170)	(\$3,930,170)	3.260%	(\$10,677)	(\$3,940,847)
	Sep-10	(\$3,940,847)	\$0	(\$3,940,847)	(\$3,940,847)	3.260%	(\$10,706)	(\$3,951,553)
	Oct-10	(\$3,951,553)	\$0	(\$3,951,553)	(\$3,951,553)	3.260%	(\$10,735)	(\$3,962,288)
	Nov-10	(\$3,962,288)	\$0	(\$3,962,288)	(\$3,962,288)	3.260%	(\$10,764)	(\$3,973,052)
	Dec-10	(\$3,973,052)	\$0	(\$3,973,052)	(\$3,973,052)	3.260%	(\$10,793)	(\$3,983,846)
	Jan-11	(\$3,983,846)	\$0	(\$3,983,846)	(\$3,983,846)	3.260%	(\$10,823)	(\$3,994,669)
	Feb-11	(\$3,994,669)	\$0	(\$3,994,669)	(\$3,994,669)	3.260%	(\$10,852)	(\$4,005,521)
	Mar-11	(\$4,005,521)	\$0	(\$4,005,521)	(\$4,005,521)	3.260%	(\$10,882)	(\$4,016,402)
(2)	Apr-11	(\$4,016,402)	\$0	(\$4,016,402)	(\$4,016,402)	3.260%	(\$10,911)	(\$4,027,314)

(1) Reflects kWhs consumed after March 1st. (2) Reflects kWhs consumed prior to April 1st.

Column Notes:

(a) Column (g) of previous row; beginning balance per Docket No. 4140, Schedule JAL-3, page 1 \$8,296,875 under recovery times 60.9%, minus Last Resort Service over recovery of \$40,126 per Schedule JAL-4 page 2.

43.48%

(b) from column (j) (c) Column (a) + Column (b) (d) (Column (a) + Column (c))  $\div 2$ 

(e) Customer Deposit Rate
(f) [Column (d) \* Column (e)] ÷12

(g) Column (c) + Column (f)

#### Standard Offer Adjustment Factor Revenue - Small Customer Group

Total			
Standard Offer		Standard Offer	2
Adjustment	Renewable	Adjustment	
Factor	Generation	Factor	
Revenue	Credit	Revenue	Month
(j)	(i)	(h)	
\$0	\$0	\$0	Jan-10
\$0	\$0	\$0	Feb-10
\$161,787	(\$1)	\$161,788	Mar-10
\$343,677	(\$7)	\$343,684	Apr-10
\$319,908	(\$10)	\$319,918	May-10
\$347,768	(\$12)	\$347,780	Jun-10
\$0	\$0	\$0	Jul-10
\$0	\$0	\$0	Aug-10
\$0	\$0	\$0	Sep-10
\$0	\$0	\$0	Oct-10
\$0	\$0	\$0	Nov-10
\$0	\$0	\$0	Dec-10
\$0	\$0	\$0	Jan-11
\$0	\$0	\$0	Feb-11
\$0	\$0	\$0	Mar-11
\$0	\$0	\$0	Apr-11

Column Notes:

(h) from Company reports

(ii) from Company reports(j) Column (h) + Column (i)

National Grid Standard Offer Reconciliation Attachment 1 Page 9 of 12

### STANDARD OFFER SERVICE RECONCILIATION TOTAL

**Base Reconciliation** 

<u>Month</u> Jan-10 Feb-10 Mar-10 May-10 Jun-10 Jul-10 Aug-10 Sep-10 Oct-10 Nov-10 Dec-10 Jan-11	(Under)/Over Beginning <u>Balance</u> (a) \$0 (\$26,896,926) (\$26,737,185) (\$24,624,403) (\$20,742,926) (\$21,092,290) \$12,557,485 \$12,557,485 \$12,557,485 \$12,557,485 \$12,557,485	SOS <u>Revenue</u> (b) \$18,675,199 \$39,398,234 \$38,362,073 \$35,019,625 \$31,870,063 \$31,870,063 \$34,472,615 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	SOS <u>Expense</u> (c) \$45,002,437 \$39,238,493 \$36,249,290 \$31,138,147 \$32,219,428 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Monthly (Under)/Over (d) (\$26,327,238) \$159,741 \$2,112,782 \$3,881,477 (\$349,365) \$34,472,615 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Adjustments (e) (\$569,688) \$0 \$0 \$0 (\$822,839) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	(Under)/Over Ending Balance (f) (\$26,896,926) (\$26,737,185) (\$24,624,403) (\$20,742,926) (\$21,092,290) \$12,557,485 \$12,557,485 \$12,557,485 \$12,557,485 \$12,557,485 \$12,557,485 \$12,557,485	(Under)/Over Ending Balance <u>w/Unbilled</u> (g) (5,227,897) (5,638,045) (5,363,609) (3,214,391) (2,132,352)	
Jan-11 Totals	\$12,557,485	\$0 \$197,797,808	\$0 \$183,847,796	\$0 \$13,950,012	\$0 (\$1,392,527)	\$12,557,485	(2,132,352)	
Interest (1)							(\$35,468)	
Ending Balance with	Interest						(\$2,167,820)	

(1) [(Beginning Balance \$0 + Ending Balance -\$2,132,352) ÷ 2] \* [(3.66% \* 2/12) + (3.26% \* 10/12)]

Column Notes:	
Column (a)	Column (f) from previous row
Column (b)	Page 1 Column (b) + Page 5 Column (b)
Column (c)	Page 1 Column (c) + Page 5 Column (c)
Column (d)	Column (b) - Column (c)
Column (e)	Page 1 Column (e) + Page 5 Column (e)
Column (f)	Column (a) + Column (d) + Column (e)
Column (g)	Column (f) + 55% of following month Column (b)

National Grid Standard Offer Reconciliation Attachment 1 Page 10 of 12

### STANDARD OFFER SERVICE RECONCILIATION TOTAL

<u>Revenue</u>	SOS <u>Revenues</u> (a)	HVM <u>Discount</u> (b)	Renewable Generation <u>Credits</u> (c)	Total <u>Revenues</u> (d)
Jan-10	\$18,724,959	(\$2,902)	(\$46,858)	18,675,199
Feb-10	\$39,442,545	(\$6,379)	(\$37,932)	39,398,234
Mar-10	\$38,404,724	(\$6,192)	(\$36,460)	38,362,073
Apr-10	\$35,050,137	(\$5,628)	(\$24,885)	35,019,625
May-10	\$31,897,739	(\$5,219)	(\$22,457)	31,870,063
Jun-10	\$34,490,904	(\$5,655)	(\$12,634)	34,472,615
Jul-10	\$0	\$0	\$0	0
Aug-10	\$0	\$0	\$0	0
Sep-10	\$0	\$0	\$0	0
Oct-10	\$0	\$0	\$0	0
Nov-10	\$0	\$0	\$0	0
Dec-10	\$0	\$0	\$0	0
Jan-11	\$0	\$0	\$0	0
	\$198,011,008	(\$31,974)	(\$181,226)	\$197,797,808

Column Notes: (a) monthly revenue report (b) monthly revenue report (c) monthly revenue report (d) Column (a) + Column (b) + Column (c)

# STANDARD OFFER SERVICE RECONCILIATION TOTAL

Expense

Month	Base Standard Offer Expense (a)	Supplier <u>Reallocations</u> (b)	Other (c)	Spot Mrkt <u>Purchases</u> (d)	<u>Total</u> (e)
Jan-10	\$43,478,453	(\$184,553)	\$0	\$1,708,538	\$45,002,437
Feb-10	\$38,541,822	(\$259,632)	\$0	\$956,303	\$39,238,493
Mar-10	\$35,426,778	\$58,263	\$0	\$764,249	\$36,249,290
Apr-10	\$30,875,202	(\$600,034)	\$0	\$862,979	\$31,138,147
May-10	\$31,966,139	(\$625,838)	\$0	\$879,127	\$32,219,428
Jun-10	\$0	\$0	\$0	\$0	\$0
Jul-10	\$0	\$0	\$0	\$0	\$0
Aug-10	\$0	\$0	\$0	\$0	\$0
Sep-10	\$0	\$0	\$0	\$0	\$0
Oct-10	\$0	\$0	\$0	\$0	\$0
Nov-10	\$0	\$0	\$0	\$0	\$0
Dec-10	\$0	\$0	\$0	\$0	\$0
Totals	\$180,288,394	(\$1,611,794)	\$0	\$5,171,196	\$183,847,796

Co	lumn	Ν	otes:	
~		2		

Column (e)

- from monthly Standard Offer invoices from monthly Standard Offer invoices from monthly Standard Offer invoices from ISO monthly bill Column (a) + Column (b) + Column (c) + Column (d) Column (a) Column (b) Column (c) Column (d)

#### STANDARD OFFER SERVICE RECONCILIATION TOTAL

Standard Offer Adjustment Prior Period Over/(Under) Recovery

Incurred:	October 2008 through December 2009

	Beginning Over/(Under)		Ending Over/(Under)		Monthly		Ending Over/(Unde
	Recovery	Charge/	Recovery	Interest	Interest	Monthly	Recovery
Month	Balance	(Refund)	Balance	Balance	Rate	Interest	w/ Interes
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan-10	(\$8,488,000)	\$0	(\$8,488,000)	(\$8,488,000)	3.660%	(\$25,888)	(\$8,513,8
Feb-10	(\$8,513,888)	\$0	(\$8,513,888)	(\$8,513,888)	3.660%	(\$25,967)	(\$8,539,8
Mar-10	(\$8,539,856)	\$248,504	(\$8,291,351)	(\$8,415,604)	3.260%	(\$22,862)	(\$8,314,2
Apr-10	(\$8,314,214)	\$546,301	(\$7,767,912)	(\$8,041,063)	3.260%	(\$21,845)	(\$7,789,7
May-10	(\$7,789,757)	\$503,779	(\$7,285,978)	(\$7,537,868)	3.260%	(\$20,478)	(\$7,306,4
Jun-10	(\$7,306,456)	\$550,141	(\$6,756,315)	(\$7,031,386)	3.260%	(\$19,102)	(\$6,775,4
Jul-10	(\$6,775,417)	\$0	(\$6,775,417)	(\$6,775,417)	3.260%	(\$18,407)	(\$6,793,8
Aug-10	(\$6,793,824)	\$0	(\$6,793,824)	(\$6,793,824)	3.260%	(\$18,457)	(\$6,812,2
Sep-10	(\$6,812,280)	\$0	(\$6,812,280)	(\$6,812,280)	3.260%	(\$18,507)	(\$6,830,7
Oct-10	(\$6,830,787)	\$0	(\$6,830,787)	(\$6,830,787)	3.260%	(\$18,557)	(\$6,849,3
Nov-10	(\$6,849,344)	\$0	(\$6,849,344)	(\$6,849,344)	3.260%	(\$18,607)	(\$6,867,9
Dec-10	(\$6,867,951)	\$0	(\$6,867,951)	(\$6,867,951)	3.260%	(\$18,658)	(\$6,886,6
Jan-11	(\$6,886,609)	\$0	(\$6,886,609)	(\$6,886,609)	3.260%	(\$18,709)	(\$6,905,3
Feb-11	(\$6,905,318)	\$0	(\$6,905,318)	(\$6,905,318)	3.260%	(\$18,759)	(\$6,924,0
Mar-11	(\$6,924,077)	\$0	(\$6,924,077)	(\$6,924,077)	3.260%	(\$18,810)	(\$6,942,8
Apr-11	(\$6,942,888)	\$0	(\$6,942,888)	(\$6,942,888)	3.260%	(\$18,862)	(\$6,961,7

(2)

(1)

(1) Reflects kWhs consumed after March 1st.
 (2) Reflects kWhs consumed prior to March 1st.

43.48%

Column Notes:

(a) Column (g) of previous row; beginning balance per Docket No. 4140, Schedule JAL-3, page 1 \$8,296,875 plus Last Resort Service under recovery of \$191,126 per Schedule JAL-4 page 1.
(b) page 4 Column (b) + page 8 Column (b) (see Column (j) below)
(c) Column (a) + Column (b)

(d) (Column (a) + Column (c))  $\div 2$ 

(a) (coumn (a) + Coumn (c)) + 2
(b) Customer Deposit Rate
(c) [Column (d) \* Column (e)] ÷12
(g) Column (c) + Column (f)

#### Standard Offer Adjustment Factor Revenue

			Total
	Standard Offer		Standard Offer
	Adjustment	Renewable	Adjustment
	Factor	Generation	Factor
Month	Revenue	Credit	Revenue
	(h)	(i)	(j)
Jan-10	\$0	\$0	\$0
Feb-10	\$0	\$0	\$0
Mar-10	\$248,861	(\$356)	\$248,504
Apr-10	\$546,753	(\$452)	\$546,301
May-10	\$504,200	(\$421)	\$503,779
Jun-10	\$550,379	(\$238)	\$550,141
Jul-10	\$0	\$0	\$0
Aug-10	\$0	\$0	\$0
Sep-10	\$0	\$0	\$0
Oct-10	\$0	\$0	\$0
Nov-10	\$0	\$0	\$0
Dec-10	\$0	\$0	\$0
Jan-11	\$0	\$0	\$0
Feb-11	\$0	\$0	\$0
Mar-11	\$0	\$0	\$0
Apr-11	\$0	\$0	\$0

Column Notes:

(h) from Company reports

(ii) from Company reports(j) Column (h) + Column (i)

### Attachment 2

### The Narragansett Electric Company Report to the R.I.P.U.C.

Standard Offer Service Administrative Cost Adjustment Reconciliation

for the period January 2010 through December 2010

Submitted: July 2010

### STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT Large Customer Group

Month	(Under)/Over Beginning <u>Balance</u> (a)	Total SOS Admin. Cost <u>Adj. Revenue</u> (b)	SOS Admin. <u>Expense</u> (c)	Monthly ( <u>Under</u> )/Over (d)	<u>Adjustments</u> (e)	(Under)/Over Ending <u>Balance</u> (f)
Jan-10	\$0	\$0	\$88,266	(\$88,266)		(\$88,266)
Feb-10	(\$88,266)	\$0	\$148,698	(\$148,698)		(\$236,964)
Mar-10	(\$236,964)	\$61,424	\$153,621	(\$92,197)		(\$329,161)
Apr-10	(\$329,161)	\$143,526	\$146,345	(\$2,819)		(\$331,980)
May-10	(\$331,980)	\$130,242	\$132,040	(\$1,798)		(\$333,777)
Jun-10	(\$333,777)	\$143,347	\$138,798	\$4,549		(\$329,228)
Jul-10	(\$329,228)	\$0	\$0	\$0		(\$329,228)
Aug-10	(\$329,228)	\$0	\$0	\$0		(\$329,228)
Sep-10	(\$329,228)	\$0	\$0	\$0		(\$329,228)
Oct-10	(\$329,228)	\$0	\$0	\$0		(\$329,228)
Nov-10	(\$329,228)	\$0	\$0	\$0		(\$329,228)
Dec-10	(\$329,228)	\$0	\$0	\$0		(\$329,228)
Jan-11	(\$329,228)	\$0	\$0	\$0		(\$329,228)
Totals	\$0	\$478,540	\$807,769	(\$329,228)	\$0	(\$329,228)
Interest (1)						(\$5,476)
Ending Balance with Interest						(\$334,704)

(1) [(Beginning Balance \$0 + Ending Balance -\$329,228) ÷ 2] \* [(3.66% 2/12)] \* [(3.26% 10/12)]

Column Notes:

Column (a)	Column (f) from previous row
Column (b)	from Company revenue reports
Column (c)	from page 2
Column (d)	Column (b) - Column (c)
Column (e)	
Column (f)	Column (a) + Column (d) + Column (e)

### STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT Large Customer Group

Expense

	Uncollectible			Other	
Month	Expense	GIS	CWC	Admin	Total
	(a)	(b)	(c)	(d)	(e)
Jan-10	\$47,499	\$1,234	\$34,989	\$4,545	\$88,266
Feb-10	\$107,714	\$1,451	\$34,989	\$4,545	\$148,698
Mar-10	\$112,694	\$1,394	\$34,989	\$4,545	\$153,621
Apr-10	\$105,419	\$1,393	\$34,989	\$4,545	\$146,345
May-10	\$91,432	\$1,075	\$34,989	\$4,545	\$132,040
Jun-10	\$99,265	\$0	\$34,989	\$4,545	\$138,798
Jul-10	\$0	\$0	\$0	\$0	\$0
Aug-10	\$0	\$0	\$0	\$0	\$0
Sep-10	\$0	\$0	\$0	\$0	\$0
Oct-10	\$0	\$0	\$0	\$0	\$0
Nov-10	\$0	\$0	\$0	\$0	\$0
Dec-10	\$0	\$0	\$0	\$0	\$0
Jan-11	\$0				
Totals	\$564,024	\$6,546	\$209,931	\$27,268	\$597,838

Column (a)	Attachment 1, Page 1 Column (b) * .94%
Column (u)	1,1  age  1  Column  (0)

Column (b) from ISO monthly bill

- Column (c) Estimated per Schedule NG-RLO-6 Amended, page 2, Docket No. 4065
- Column (d) Estimated per Schedule NG-RLO-6 Amended, page 2, Docket No. 4065
- Column (e) Column (a) + Column (b) + Column (c) + Column (d)

### STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT Small Customer Group

Month	(Under)/Over Beginning <u>Balance</u> (a)	Total SOS Admin. Cost <u>Adj. Revenue</u> (b)	SOS Admin. <u>Expense</u> (c)	Monthly ( <u>Under)/Over</u> (d)	<u>Adjustments</u> (e)	(Under)/Over Ending <u>Balance</u> (f)
Jan-10	\$0	\$0	\$214,778	(\$214,778)		(\$214,778)
Feb-10	(\$214,778)	\$0	\$349,629	(\$349,629)		(\$564,406)
Mar-10	(\$564,406)	\$141,258	\$334,108	(\$192,849)		(\$757,256)
Apr-10	(\$757,256)	\$300,074	\$310,020	(\$9,946)		(\$767,202)
May-10	(\$767,202)	\$279,317	\$293,834	(\$14,517)		(\$781,719)
Jun-10	(\$781,719)	\$303,652	\$308,242	(\$4,590)		(\$786,310)
Jul-10	(\$786,310)	\$0	\$0	\$0		(\$786,310)
Aug-10	(\$786,310)	\$0	\$0	\$0		(\$786,310)
Sep-10	(\$786,310)	\$0	\$0	\$0		(\$786,310)
Oct-10	(\$786,310)	\$0	\$0	\$0		(\$786,310)
Nov-10	(\$786,310)	\$0	\$0	\$0		(\$786,310)
Dec-10	(\$786,310)	\$0	\$0	\$0		(\$786,310)
Jan-11	(\$786,310)	\$0	\$0	\$0		(\$786,310)
Totals	(\$564,406)	\$1,024,300	\$1,246,204	(\$221,903)	\$0	(\$786,310)
Interest (1)						(\$13,079)
Ending Balance with	n Interest					(\$799,389)

(1) [(Beginning Balance \$0 + Ending Balance -\$786,310) ÷ 2] \* [(3.66% 2/12)] \* [(3.26% 10/12)]

Column Notes:	
Column (a)	Column (f) from previous row
Column (b)	from Company revenue reports
Column (c)	from page 4
Column (d)	Column (b) - Column (c)
Column (e)	
Column (f)	Column (a) + Column (d) + Column (e)

### STANDARD OFFER SERVICE ADMINISTRATIVE COST ADJUSTMENT Small Customer Group

Expense

	Uncollectible			Other	
Month	Expense	GIS	<u>CWC</u>	Admin	Total
	(a)	(b)	(c)	(d)	(e)
Jan-10	\$128,048	\$3,265	\$74,995	\$8,470	\$214,778
Feb-10	\$262,629	\$3,535	\$74,995	\$8,470	\$349,629
Mar-10	\$247,909	\$2,734	\$74,995	\$8,470	\$334,108
Apr-10	\$223,765	\$2,790	\$74,995	\$8,470	\$310,020
May-10	\$208,146	\$2,223	\$74,995	\$8,470	\$293,834
Jun-10	\$224,777	\$0	\$74,995	\$8,470	\$308,242
Jul-10	\$0	\$0	\$0	\$0	\$0
Aug-10	\$0	\$0	\$0	\$0	\$0
Sep-10	\$0	\$0	\$0	\$0	\$0
Oct-10	\$0	\$0	\$0	\$0	\$0
Nov-10	\$0	\$0	\$0	\$0	\$0
Dec-10	\$0	\$0	\$0	\$0	\$0
Jan-11	\$0				
Totals	\$1,295,275	\$14,546	\$449,970	\$50,819	\$1,360,640

Column (a)	Attachment 1, Page 5 Column (b) * .94%
Column (u)	1,1  age 5 Column (6)

Column (b) from ISO monthly bill

- Column (c) Estimated per Schedule NG-RLO-6 Amended, page 2, Docket No. 4065
- Column (d) Estimated per Schedule NG-RLO-6 Amended, page 2, Docket No. 4065
- Column (e) Column (a) + Column (b) + Column (c) + Column (d)

### Attachment 3

# The Narragansett Electric Company

Report to the R.I.P.U.C. Renewable Energy Standard Reconciliation

for the period January 2010 through December 2010

Submitted: July 2010

#### RENEWABLE ENERGY STANDARD RECONCILIATION

		Over(Under) Beginning	RES	RES	Monthly	Over(Under) Ending Monthly	(Under)/Over Ending Balance
Ν	Ionth	Balance	Revenue	Expense	Over(Under)	Balance	w/ Unbilled
		(a)	(b)	(c)	(d)	(e)	(f)
	Oct-2009	1,482,761	\$228,175	-	\$228,175	\$1,710,936	\$1,910,066
	Nov-2009	\$1,710,936	\$362,055	-	\$362,055	\$2,072,991	\$2,297,880
	Dec-2009	\$2,072,991	\$408,890	857,123	(\$448,233)	\$1,624,757	\$1,886,621
(1)	Jan-2010	\$1,624,757	\$476,115	\$26,894	\$449,221	\$2,073,978	\$2,303,186
	Feb-2010	\$2,073,978	\$416,742	\$725,565	(\$308,823)	\$1,765,155	\$2,017,105
	Mar-2010	\$1,765,155	\$458,091	\$13,750	\$444,341	\$2,209,496	\$2,478,990
	Apr-2010	\$2,209,496	\$489,990	\$458,736	\$31,254	\$2,240,750	\$2,488,804
	May-2010	\$2,240,750	\$451,008	\$24,300	\$426,708	\$2,667,457	\$2,938,096
	Jun-2010	\$2,667,457	\$492,071	\$0	\$492,071	\$3,159,528	\$3,159,528
	Jul-2010	\$3,159,528	\$0	\$0	\$0	\$3,159,528	\$3,159,528
	Aug-2010	\$3,159,528	\$0	\$0	\$0	\$3,159,528	\$3,159,528
	Sep-2010	\$3,159,528	\$0	\$0	\$0	\$3,159,528	\$3,159,528
	Oct-2010	\$3,159,528	\$0	\$0	\$0	\$3,159,528	\$3,159,528
	Nov-2010	\$3,159,528	\$0	\$0	\$0	\$3,159,528	\$3,159,528
	Dec-2010	\$3,159,528	\$0	\$0	\$0	\$3,159,528	\$3,159,528
(2)	Jan-2011	\$3,159,528	\$0	\$0	\$0	\$3,159,528	\$4,690,737
Totals		\$1,624,757	\$2,784,016	\$1,249,245	\$1,534,771	\$3,159,528	
Interest	(3)					\$79,579	
Ending	Balance with	Interest				\$3,239,107	

(1) Reflects kWhs consumption after January 1st.

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

(3) Interest expense calculation: (\$1,624,757 + \$3,159,528)/2 \* ((3.66% \* 2/12) + (3.26% \* 10/12))

Column Notes:	
Column (a)	Column (e) from previous row; beginning balance from RIPUC Docket No. 4140, Schedule JAL-6, page 1
Column (b)	from monthly revenue reports
Column (c)	from Invoices
Column (d)	Column (b) - Column (c)
Column (e)	Column (a) + Column (d)
Column (f)	Column (e) + 55% of following month Column (b)