

October 13, 2009

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: Docket 4011 - Standard Offer Reconciliation Report**

Dear Ms. Massaro:

Enclosed are ten (10) copies of National Grid's<sup>1</sup> ("Company") Standard Offer Reconciliation Report ("Report"). The enclosed Report provides the Company's most current projection of the Standard Offer reconciliation balance through September 30, 2009 based on actual revenues through September 2009 and actual expenses through August 2009. The estimated expenses are calculated using estimated fuel index payments based on projected gas futures prices as reported in the *Wall Street Journal* on September 24, 25, and 28, 2009 and the NYMEX New York Harbor Residual Fuel 1.0% Sulfur Swap prices as reported for the same three trading days.

Based on the September futures prices, the Company estimates an under-collection of approximately \$2.4 million by the end of December 2009.

Attachment 1, page 1, of this Report shows the Company's projected Standard Offer reconciliation balance through December 31, 2009. Pages 2 and 3 of Attachment 1 support the calculation of the Company's estimated Standard Offer revenues and expenses, respectively. Estimated revenues are determined by applying the current Standard Offer Service rate of 9.2¢ per kWh to the Company's forecasted retail Standard Offer deliveries.

Attachment 2 contains the calculation of the estimated monthly fuel index adjustment prices per kWh. Page 1 includes the projection of the natural gas index based on natural gas futures prices as reported in the *Wall Street Journal* on September 24, 25 and 28, 2009. The projected oil index as shown on page 2 is based on the NYMEX New York Harbor Residual Fuel 1.0% Sulfur Swap prices also as reported on September 24, 25 and 28, 2009. The oil prices used in the calculation of the fuel index in each month, as specified in the Company's wholesale Standard Offer Service contracts, are the daily low quotation, cargo delivery, 1.0% Sulfur, No. 6, residual fuel oil, NY Harbor as reported daily in Platt's Oilgram. There was no futures market for this product at the time that the Company established its fuel index model

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

Luly E. Massaro, Commission Clerk  
Docket 4011 – Standard Offer Reconciliation Report  
October 13, 2009  
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for projecting fuel index values. Therefore, crude oil futures prices were chosen at that time as a substitute product for projecting future fuel index payments. However, after a comparison of the futures prices to actual prices, over time, of both products, the Company believes that the Residual Fuel 1.0% Sulfur Swap prices may provide a better estimate of projected expenses than the crude oil futures prices. The monthly weighted fuel index adjustments are calculated on page 3.

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,



Thomas R. Teehan

Enclosures

cc: Docket 4011 Service List  
Steve Scialabba, RI Division

Certificate of Service

I hereby certify that a copy of the cover letter and / or any materials accompanying this certificate was electronically mailed, sent via U. S. Mail and/or hand-delivered to the individuals listed below.



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

October 9, 2009

Date

**National Grid – Annual Reconciliation Retail Tariff Filing  
Docket No. 4011  
Service List Updated 7/15/2009**

<b>Name/Address</b>	<b>E-mail Distribution</b>	<b>Phone/FAX</b>
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Leo Wold, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	<a href="mailto:lwold@riag.ri.gov">lwold@riag.ri.gov</a>	401-222-2424 401-222-3016
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<b>File an original &amp; nine (9) copies w/:</b> Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick RI 02889	<a href="mailto:Lmassaro@puc.state.ri.us">Lmassaro@puc.state.ri.us</a>	401-780-2017 401-941-1691
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**Attachment 1**

**The Narragansett Electric Company**

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

**Projected Balance  
for the period  
October 2008 through December 2009**

**Submitted: October 2009**

Standard Offer Reconciliation  
for the period October 2008 through December 2009

**Projected Balance @ September 30, 2009**

Month	Over(Under) Beginning Balance (a)	Standard Offer Revenue (b)	Standard Offer Base Expense (c)	Fuel Index Payments (d)	Total Standard Offer Expenses (e)	Monthly Over(Under) (f)	Adjustments (g)	Over(Under) Ending Monthly Balance (h)	Monthly Balance Including Unbilled (i)
(1) Oct-08	\$22,487,122	\$29,189,036	\$33,180,611	\$46,520,758	\$79,701,369	(\$50,512,333)	\$9,418	(\$28,034,630)	(\$2,816,926)
(1) Nov-08	(\$28,034,630)	\$45,850,371	\$31,718,885	\$24,680,727	\$56,399,612	(\$10,549,241)	\$4,739	(\$38,588,610)	(\$5,106,173)
(1) Dec-08	(\$38,588,610)	\$60,877,157	\$34,633,822	\$25,176,931	\$59,810,754	\$1,066,403	\$4,553	(\$37,526,759)	(\$812,572)
(1) Jan-09	(\$37,526,759)	\$66,753,067	\$36,550,985	\$24,459,967	\$61,010,952	\$5,742,115	\$4,785	(\$31,789,429)	(\$6,769,224)
(1) Feb-09	(\$31,789,429)	\$45,491,281	\$29,602,983	\$19,206,197	\$48,809,179	(\$3,317,898)	\$4,970	(\$35,112,297)	(\$11,511,109)
(1) Mar-09	(\$35,112,297)	\$42,911,251	\$31,360,313	\$17,615,362	\$48,975,675	(\$6,064,424)	\$4,270	(\$41,180,990)	(\$19,673,524)
(1) Apr-09	(\$41,180,990)	\$39,104,483	\$27,956,205	\$13,972,271	\$41,928,476	(\$2,823,993)	\$4,203	(\$44,009,186)	(\$23,737,304)
(1) May-09	(\$44,009,186)	\$36,857,968	\$28,563,636	\$12,018,973	\$40,582,609	(\$3,724,641)	\$3,737	(\$47,737,564)	(\$27,655,955)
(1) Jun-09	(\$47,737,564)	\$36,512,017	\$30,692,367	\$8,053,016	\$38,745,383	(\$2,233,366)	\$3,831	(\$49,974,761)	(\$27,175,005)
(1) Jul-09	(\$49,974,761)	\$41,454,103	\$34,701,271	\$8,208,771	\$42,910,042	(\$1,455,939)	\$4,616	(\$51,435,317)	(\$23,605,319)
(1) Aug-09	(\$51,435,317)	\$50,599,995	\$40,343,144	\$6,994,694	\$47,337,837	\$3,262,158	(\$4,698)	(\$48,168,461)	(\$22,084,269)
(2) Sep-09	(\$48,168,461)	\$47,425,804	\$40,042,808	\$5,233,839	\$45,276,647	\$2,149,158	\$0	(\$46,019,303)	(\$21,816,267)
(2) Oct-09	(\$46,019,303)	\$24,203,037				\$24,203,037		(\$21,816,267)	
Totals	\$22,487,122	\$567,229,570	\$399,347,030	\$212,141,505	\$611,488,535	(\$44,258,965)	\$44,424	(\$21,816,267)	
Interest (3)								\$13,632	
Ending Balance with Interest								(\$21,802,635)	

(1) Actual revenues and expenses

(2) Estimated revenues and expenses

(3) Interest expense calculation :  $(\$22,487,122 + -\$21,816,266) / 2 * ((4.63\% * 5/12) + (3.66\% * 7/12))$

NOTE: October 2009 reflects September usage billed in October

**Section 2. Projected Balance @ December 31, 2009**

Month	Over(Under) Beginning Balance (a)	Standard Offer Revenue (b)	Standard Offer Base Expense (c)	Fuel Index Payments (d)	Total Standard Offer Expenses (e)	Monthly Over(Under) (f)	Adjustments (g)	Over(Under) Ending Monthly Balance (h)	Monthly Balance Including Unbilled (i)
(2) Oct-09	(\$21,802,635)	\$19,802,485	\$33,960,783	4,255,278	\$38,216,060	(\$18,413,576)		(\$40,216,210)	(\$17,667,946)
(2) Nov-09	(\$40,216,210)	\$40,996,843	\$31,638,868	4,483,102	\$36,121,970	\$4,874,873		(\$35,341,337)	(\$10,776,036)
(2) Dec-09	(\$35,341,337)	\$44,664,183	\$34,469,098	5,311,204	\$39,780,302	\$4,883,881		(\$30,457,455)	(\$2,435,273)
(2) Jan-10	(\$30,457,455)	\$28,022,183				\$28,022,183		(\$2,435,273)	
Totals	(\$21,802,635)	\$133,485,694	\$100,068,749	\$14,049,583	\$114,118,332	\$19,367,362	\$0	(\$2,435,273)	

NOTE: January 2010 reflects December usage billed in January

(2) Estimated revenues and expenses

**Column Notes:**

Column (a) Column (h) from previous row; beginning balance - Sep '08 ending balance from RIPUC Docket No. 4011 on Schedule JAL-4

Column (b) from Page 2 of August Standard Offer report

Column (c) from invoices

Column (d) from invoices

Column (e) Column (c) + Column (d)

Column (f) Column (b) - Column (e)

Column (g) NE-GIS expense

Column (h) Column (a) + Column (f) + Column (g)

Column (i) Column (h) + 55% of next month's Column (b)

Standard Offer Reconciliation  
Estimated Revenue

<u>Month</u>	Estimated Standard Offer <u>Deliveries</u> (a)	Standard Offer <u>Rate</u> (b)	Total Estimated <u>Revenues</u> (c)
Dec-08	N/A	\$0.12400	N/A
Jan-09	N/A	\$0.09200	N/A
Feb-09	N/A	\$0.09200	N/A
Mar-09	N/A	\$0.09200	N/A
Apr-09	N/A	\$0.09200	N/A
May-09	N/A	\$0.09200	N/A
Jun-09	N/A	\$0.09200	N/A
Jul-09	N/A	\$0.09200	N/A
Aug-09	N/A	\$0.09200	N/A
Sep-09	N/A	\$0.09200	N/A
Oct-09	478,320,887	\$0.09200	\$44,005,522
Nov-09	445,617,863	\$0.09200	\$40,996,843
Dec-09	485,480,252	\$0.09200	\$44,664,183
Jan-10 full mo kWh	553,798,081	\$0.09200	\$50,949,423

Column Notes:

- (a) from Page 3, Column (c)
- (b) Per currently effective tariff
- (c) Column (a) x Column (b)

Standard Offer Reconciliation  
Estimated Standard Offer Expenses

		% of Standard			Estimated						
Estimated Total	Offer kWhs to	Estimated	Base	Base	Estimated	Estimated	Docket No. 3959	Docket No. 3969	Total	Total	
Company	Total	Standard Offer	Standard	Standard	Fuel Index	Fuel Index	Settlement	Settlement	Estimated	Estimated	
<u>kWh Deliveries</u>	<u>kWhs</u>	<u>kWh Deliveries</u>	<u>Offer Charge</u>	<u>Expenses</u>	<u>kWh</u>	<u>Payments</u>	<u>Payments</u>	<u>Payments</u>	<u>Payments</u>	<u>Expenses</u>	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
<b><u>2009</u></b>											
Jan-09	756,942,272	83.0%	N/A	\$0.07100	N/A	\$0.03922	N/A	N/A	\$2,516,164	2,516,164	N/A
Feb-09	639,404,004	83.0%	N/A	\$0.07100	N/A	\$0.03602	N/A	N/A	\$2,516,164	2,516,164	N/A
Mar-09	609,352,974	78.2%	N/A	\$0.07100	N/A	\$0.03221	N/A	N/A	\$2,516,164	2,516,164	N/A
Apr-09	548,908,016	78.2%	N/A	\$0.07100	N/A	\$0.02814	N/A	N/A	\$2,516,164	2,516,164	N/A
May-09	590,739,693	78.2%	N/A	\$0.07100	N/A	\$0.02318	N/A	N/A	\$2,516,164	2,516,164	N/A
Jun-09	560,078,101	78.2%	N/A	\$0.07100	N/A	\$0.01768	N/A	N/A	\$2,516,164	2,516,164	N/A
Jul-09	643,853,130	78.2%	N/A	\$0.07100	N/A	\$0.01149	N/A	N/A	\$2,516,164	2,516,164	N/A
Aug-09	683,508,114	78.2%	N/A	\$0.07100	N/A	\$0.00774	N/A	N/A	\$2,516,164	2,516,164	N/A
Sep-09	721,206,148	78.2%	563,983,208	\$0.07100	\$40,042,808	\$0.00467	\$2,633,802	\$83,873	\$2,516,164	5,233,839	\$45,276,647
Oct-09	611,663,538	78.2%	478,320,887	\$0.07100	\$33,960,783	\$0.00340	\$1,626,291	\$112,823	\$2,516,164	4,255,278	\$38,216,060
Nov-09	569,843,815	78.2%	445,617,863	\$0.07100	\$31,638,868	\$0.00410	\$1,827,033	\$139,904	\$2,516,164	4,483,102	\$36,121,970
Dec-09	620,818,737	78.2%	485,480,252	\$0.07100	\$34,469,098	\$0.00535	\$2,597,319	\$197,721	\$2,516,164	5,311,204	\$39,780,302

Column Notes:

- (a) Per Company forecast
- (b) Reflects 12-month average Standard Offer kWh deliveries as a percentage of total kWh deliveries
- (c) Column (a) x Column (b)
- (d) Estimated per prices contained in wholesale standard offer contracts
- (e) Column (c) x Column (d)
- (f) from Attachment 2, Page 3, Column (n)
- (g) Column (c) x Column (f)
- (h) Estimated payments to supplier per Settlement in Docket No. 3959
- (i) Payments to supplier per Settlement in Docket No. 3969
- (j) Column (g) + Column (h) + Column (i)
- (k) Column (e) + Column (j)

**Attachment 2**

**The Narragansett Electric Company**

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

**Calculation of the Fuel Index Adjustment  
through December 2009**



Prices published in WSJ on: 24-Sep-09 25-Sep-09 28-Sep-09

DETERMINATION OF MARKET GAS PRICE

(Col. A)	(Col. B)	(Col. C)	(Col. D)	(Col. E)	(Col. F)	(Col. G)	(Col. H)	(Col. I)
Contract Month	Last Month of Trading	Settlement Prices (\$/mmBtu)			Gas Index	NGrid's Market Gas Price	EUA's Market Gas Price	SOS Delivery Month
		3rd Last	2nd Last	Last				
Jan-06	Dec-05	\$12.283	\$11.022	\$11.431	\$11.579	\$8.989	n/a	Jan-06
Feb-06	Jan-06	\$8.460	\$8.229	\$8.400	\$8.363	\$9.156	n/a	Feb-06
Mar-06	Feb-06	\$7.283	\$7.458	\$7.112	\$7.284	\$9.243	n/a	Mar-06
Apr-06	Mar-06	\$7.067	\$7.214	\$7.233	\$7.171	\$9.246	n/a	Apr-06
May-06	Apr-06	\$7.558	\$7.254	\$7.198	\$7.337	\$9.274	n/a	May-06
Jun-06	May-06	\$5.964	\$5.975	\$5.925	\$5.955	\$9.248	n/a	Jun-06
Jul-06	Jun-06	\$5.969	\$6.107	\$5.887	\$5.988	\$9.151	n/a	Jul-06
Aug-06	Jul-06	\$6.409	\$6.887	\$7.042	\$6.779	\$9.095	n/a	Aug-06
Sep-06	Aug-06	\$7.157	\$6.472	\$6.816	\$6.815	\$8.818	n/a	Sep-06
Oct-06	Sep-06	\$4.475	\$4.526	\$4.201	\$4.401	\$8.101	n/a	Oct-06
Nov-06	Oct-06	\$7.693	\$7.497	\$7.153	\$7.448	\$7.549	n/a	Nov-06
Dec-06	Nov-06	\$7.718	\$7.998	\$8.318	\$8.011	\$7.261	n/a	Dec-06
Jan-07	Dec-06	\$6.635	\$6.113	\$5.838	\$6.195	\$6.812	n/a	Jan-07
Feb-07	Jan-07	\$6.905	\$7.175	\$6.917	\$6.999	\$6.699	n/a	Feb-07
Mar-07	Feb-07	\$7.727	\$7.755	\$7.547	\$7.676	\$6.731	n/a	Mar-07
Apr-07	Mar-07	\$7.254	\$7.503	\$7.558	\$7.438	\$6.754	n/a	Apr-07
May-07	Apr-07	\$7.598	\$7.689	\$7.508	\$7.598	\$6.775	n/a	May-07
Jun-07	May-07	\$7.681	\$7.640	\$7.591	\$7.637	\$6.916	n/a	Jun-07
Jul-07	Jun-07	\$6.940	\$6.877	\$6.929	\$6.915	\$6.993	n/a	Jul-07
Aug-07	Jul-07	\$5.925	\$5.943	\$6.110	\$5.993	\$6.927	n/a	Aug-07
Sep-07	Aug-07	\$5.380	\$5.593	\$5.430	\$5.468	\$6.815	n/a	Sep-07
Oct-07	Sep-07	\$6.370	\$6.360	\$6.423	\$6.384	\$6.980	n/a	Oct-07
Nov-07	Oct-07	\$7.188	\$7.218	\$7.269	\$7.225	\$6.962	n/a	Nov-07
Dec-07	Nov-07	\$7.723	\$7.557	\$7.203	\$7.494	\$6.919	n/a	Dec-07
Jan-08	Dec-07	\$7.025	\$7.046	\$7.172	\$7.081	\$6.992	n/a	Jan-08
Feb-08	Jan-08	\$7.983	\$8.095	\$7.996	\$8.025	\$7.078	n/a	Feb-08
Mar-08	Feb-08	\$9.186	\$9.206	\$8.930	\$9.107	\$7.197	n/a	Mar-08
Apr-08	Mar-08	\$9.419	\$9.572	\$9.578	\$9.523	\$7.371	n/a	Apr-08
May-08	Apr-08	\$10.790	\$10.963	\$11.280	\$11.011	\$7.655	n/a	May-08
Jun-08	May-08	\$11.857	\$11.801	\$11.916	\$11.858	\$8.007	n/a	Jun-08
Jul-08	Jun-08	\$13.011	\$12.753	\$13.105	\$12.956	\$8.510	n/a	Jul-08
Aug-08	Jul-08	\$9.084	\$9.163	\$9.217	\$9.155	\$8.774	n/a	Aug-08
Sep-08	Aug-08	\$7.825	\$8.278	\$8.394	\$8.166	\$8.999	n/a	Sep-08
Oct-08	Sep-08	\$7.679	\$7.724	\$7.472	\$7.625	\$9.102	n/a	Oct-08
Nov-08	Oct-08	\$6.121	\$6.186	\$6.469	\$6.259	\$9.022	n/a	Nov-08
Dec-08	Nov-08	\$6.316	\$6.480	\$6.888	\$6.561	\$8.944	n/a	Dec-08
Jan-09	Dec-08	\$5.910	\$5.826	\$6.136	\$5.957	\$8.850	n/a	Jan-09
Feb-09	Jan-09	\$4.490	\$4.503	\$4.476	\$4.490	\$8.556	n/a	Feb-09
Mar-09	Feb-09	\$4.097	\$4.236	\$4.056	\$4.130	\$8.141	n/a	Mar-09
Apr-09	Mar-09	\$4.329	\$3.947	\$3.631	\$3.969	\$7.678	n/a	Apr-09
May-09	Apr-09	\$3.297	\$3.253	\$3.321	\$3.290	\$7.035	n/a	May-09
Jun-09	May-09	\$3.515	\$3.537	\$3.538	\$3.530	\$6.341	n/a	Jun-09
Jul-09	Jun-09	\$3.761	\$3.844	\$3.949	\$3.851	\$5.582	n/a	Jul-09
Aug-09	Jul-09	\$3.555	\$3.535	\$3.379	\$3.490	\$5.110	n/a	Aug-09
Sep-09	Aug-09	\$2.882	\$2.910	\$2.843	\$2.878	\$4.669	n/a	Sep-09
Oct-09	Sep-09	\$3.955	\$3.985	\$3.730	\$3.890	\$4.358	n/a	Oct-09
Nov-09	Oct-09	\$4.896	\$4.948	\$4.830	\$4.891	\$4.244	n/a	Nov-09
Dec-09	Nov-09	\$5.592	\$5.666	\$5.880	\$5.713	\$4.173	n/a	Dec-09

Notes:

Col. A - Contract refers to the NYMEX Natural Gas Futures Contract, as approved by the CFTC, for the purchase and sale of natural gas at Henry Hub.

Col. B - Month that trading for the Contract ends (the month before the delivery month)

Col. C - Settlement price for the third last trading day as reported in the Wall Street Journal. (Jan-99 - Sep-2009)  
- Settlement price as reported in the Wall Street Journal on 09-24-09 (Oct-09 - Dec-09)

Col. D - Settlement price for the second last trading day as reported in the Wall Street Journal. (Jan-99 - Sep-2009)  
- Settlement price as reported in the Wall Street Journal on 09-25-09 (Oct-09 - Dec-09)

Col. E - Settlement price for the last trading day as reported in the Wall Street Journal. (Jan-99 - Sep-2009)  
- Settlement price as reported in the Wall Street Journal on 09-28-09 (Oct-2009 - Dec-09)

Col. F - Average value of Col. C, Col. D and Col. E (=AVERAGE(Col. C.,Col. E))

Col. G - Average of the most recent twelve months of values in Col. F (including current SOS delivery month)

Col. H - Average of the most recent six months of values in Col. F (ending month prior to SOS delivery month)

Col. I - month in which SOS was delivered at wholesale.

DETERMINATION OF MARKET OIL PRICE

(Col. A)	(Col. B)	(Col. HH)	(Col. II)	(Col. JJ)	(Col. KK)	(Col. LL)	(Col. MM)	(Col. NN)	(Col. OO)	(Col. PP)	(Col. QQ)
SOS Delivery Month	Trading Month	Sum of Values	# of Values	Conversion Factor	Oil Index (\$/mmBtu)	NGrid's Market Oil Price	EUA's Market Oil Price	Prices published in Wall Street Journal on:			
Month	Month	Values	Values	Factor	(\$/mmBtu)	Oil Price	Oil Price	Average			
Dec-95	Dec-95	377.00	20	6.3	2.99	-	-				
Jan-06	Jan-06	948.15	20	6.3	7.525	6.797	n/a	57.9800	57.98	57.98	57.98 <=Jan closing from WSJ on 12/20/05
Feb-06	Feb-06	911.50	19	6.3	7.615	7.025	n/a	68.3500	68.35	68.35	68.35 <=Feb closing from WSJ on 01/20/06
Mar-06	Mar-06	1086.62	23	6.3	7.499	7.181	n/a	61.1000	61.10	61.10	61.10 <=Mar closing from WSJ on 02/21/06
Apr-06	Apr-06	967.73	19	6.3	8.085	7.343	n/a	60.5700	60.57	60.57	60.57 <=Apr closing from WSJ on 03/21/06
May-06	May-06	1081.50	22	6.3	7.803	7.494	n/a	71.9500	71.95	71.95	71.95 <=May closing from WSJ on 04/20/06
Jun-06	Jun-06	1060.25	22	6.3	7.650	7.591	n/a	69.2300	69.23	69.23	69.23 <=June closing from WSJ on 05/22/06
Jul-06	Jul-06	923.40	19	6.3	7.714	7.675	n/a	70.3300	70.33	70.33	70.33 <=July closing from WSJ on 06/20/06
Aug-06	Aug-06	1155.05	23	6.3	7.971	7.736	n/a	73.0800	73.08	73.08	73.08 <=Aug closing from WSJ on 07/20/06
Sep-06	Sep-06	796.22	20	6.3	6.319	7.592	n/a	72.6300	72.63	72.63	72.63 <=Sep closing from WSJ on 08/22/06
Oct-06	Oct-06	863.40	22	6.3	6.229	7.451	n/a	60.4600	60.46	60.46	60.46 <=Oct closing from WSJ on 09/20/06
Nov-06	Nov-06	847.60	20	6.3	6.727	7.404	n/a	56.8200	56.82	56.82	56.82 <=Nov closing from WSJ on 10/20/06
Dec-06	Dec-06	799.00	20	6.3	6.341	7.290	n/a	55.8100	55.81	55.81	55.81 <=Dec closing from WSJ on 11/17/06
Jan-07	Jan-07	743.10	20	6.3	5.898	7.154	n/a	63.1500	63.15	63.15	63.15 <=Jan closing from WSJ on 12/19/06
Feb-07	Feb-07	759.45	19	6.3	6.345	7.048	n/a	51.1300	51.13	51.13	51.13 <=Feb closing from WSJ on 01/22/07
Mar-07	Mar-07	935.70	22	6.3	6.751	6.986	n/a	58.0700	58.07	58.07	58.07 <=Mar closing from WSJ on 02/20/07
Apr-07	Apr-07	941.55	20	6.3	7.473	6.935	n/a	56.7300	56.73	56.73	56.73 <=April 2007 closing from WSJ on 03/20/07
May-07	May-07	1151.60	22	6.3	8.309	6.977	n/a	63.3800	63.38	63.38	63.38 <=May 2007 closing from WSJ on 04/20/07
Jun-07	Jun-07	1132.60	21	6.3	8.561	7.053	n/a	64.9700	64.97	64.97	64.97 <=June 2007 closing from WSJ on 05/22/07
Jul-07	Jul-07	1197.55	21	6.3	9.052	7.165	n/a	68.1900	68.19	68.19	68.19 <=July 2007 closing from WSJ on 06/20/07
Aug-07	Aug-07	1249.15	23	6.3	8.621	7.219	n/a	75.5700	75.57	75.57	75.57 <=August 2007 closing from WSJ on 07/20/07
Sep-07	Sep-07	1092.55	19	6.3	9.127	7.453	n/a	69.4700	69.47	69.47	69.47 <=September 2007 closing from WSJ on 08/21/07
Oct-07	Oct-07	1427.75	23	6.3	9.853	7.755	n/a	83.3200	83.32	83.32	83.32 <=October 2007 closing from WSJ on 09/21/07
Nov-07	Nov-07	1502.60	21	6.3	11.358	8.141	n/a	87.5600	87.56	87.56	87.56 <=November 2007 closing from WSJ on 10/22/07
Dec-07	Dec-07	1303.50	18	6.3	11.495	8.570	n/a	95.1000	95.10	95.10	95.10 <=December 2007 closing from WSJ on 11/16/07
Jan-08	Jan-08	1560.10	21	6.3	11.792	9.061	n/a	90.4900	90.49	90.49	90.49 <=January 2008 closing from WSJ on 12/18/07
Feb-08	Feb-08	1410.80	20	6.3	11.197	9.466	n/a	89.8500	89.85	89.85	89.85 <=February 2008 closing from WSJ on 01/22/08
Mar-08	Mar-08	1450.45	20	6.3	11.512	9.862	n/a	100.7400	100.74	100.74	100.74 <=March 2008 closing from WSJ on 02/20/08
Apr-08	Apr-08	1764.65	22	6.3	12.732	10.301	n/a	104.4800	104.48	104.48	104.48 <=April 2008 closing from WSJ on 03/19/08
May-08	May-08	1881.60	21	6.3	14.222	10.793	n/a	119.3700	119.37	119.37	119.37 <=May 2008 closing from WSJ on 04/22/08
Jun-08	Jun-08	2169.45	21	6.3	16.398	11.447	n/a	129.0700	129.07	129.07	129.07 <=June 2008 closing from WSJ on 05/20/08
Jul-08	Jul-08	2409.00	22	6.3	17.381	12.141	n/a	134.6200	134.62	134.62	134.62 <=July 2008 closing from WSJ on 06/20/08
Aug-08	Aug-08	2013.25	21	6.3	15.217	12.690	n/a	127.9500	127.95	127.95	127.95 <=Aug 2008 closing from WSJ on 07/22/08
Sep-08	Sep-08	1744.10	21	6.3	13.183	13.028	n/a	114.9800	114.98	114.98	114.98 <=Sep 2008 closing from WSJ on 08/20/08
Oct-08	Oct-08	1355.85	23	6.3	9.357	12.987	n/a	120.9200	120.92	120.92	120.92 <=Oct 2008 closing from WSJ on 09/22/08
Nov-08	Nov-08	720.70	18	6.3	6.355	12.570	n/a	70.8600	70.86	70.86	70.86 <=Nov 2008 closing from WSJ on 10/21/08
Dec-08	Dec-08	713.35	21	6.3	5.392	12.062	n/a	49.6200	49.62	49.62	49.62 <=Dec 2008 closing from WSJ on 11/20/08
Jan-09	Jan-09	747.55	20	6.3	5.933	11.573	n/a	33.8700	33.87	33.87	33.87 <=Jan 2009 closing from WSJ on 12/19/08
Feb-09	Feb-09	705.40	19	6.3	5.893	11.131	n/a				
Mar-09	Mar-09	833.50	22	6.3	6.014	10.673	n/a				
Apr-09	Apr-09	934.45	21	6.3	7.063	10.201	n/a				
May-09	May-09	1044.85	20	6.3	8.292	9.707	n/a				
Jun-09	Jun-09	1328.05	22	6.3	9.582	9.139	n/a				
Jul-09	Jul-09	1304.70	22	6.3	9.413	8.475	n/a				
Aug-09	Aug-09	1398.50	21	6.3	10.571	8.087	n/a				
Sep-09	Sep-09	1323.70	21	6.3	10.005	7.823	n/a				
Oct-09	Oct-09	60.49		6.3	9.60	7.843	n/a				
Nov-09	Nov-09	60.69		6.3	9.63	8.116	n/a				
Dec-09	Dec-09	61.05		6.3	9.69	8.474	n/a				

Notes:

Col. A - month in which SOS was delivered at wholesale.

Col. B - month in which oil prices were quoted and delivered.

Col. C - Col. GG - daily prices as quoted by Platt's MarketScan. (not shown) for Daily low quotation, cargo delivery, 1.0% S, No. 6, residual fuel oil, NY Harbor

Col. HH - sum of values in Col. C through Col. GG. (Jan-99 - Sept-09)

- (Oct-09 - Dec-09) NYMEX New York Harbor Residual Fuel 1.0% Sulfur Swap 09/24/2009 - 09/28/2009

Col. II - number of non-zero values in Col. C through Col. GG.

Col. JJ - a fixed factor of 6.3 mmBtu per bbl.

Col. KK - Col. HH divided by Col. II divided by Col. JJ (Jan-99 - Sept-09)

- (Oct-09 - Dec-09) Col. HH divided by Col. JJ

Col. LL - Average of the most recent twelve months of values in Col. KK (including current SOS delivery month)

Col. MM - Average of the most recent six months of values in Col. KK (ending month prior to SOS delivery month)

DETERMINATION OF FUEL ADJUSTMENT VALUE

(Col. A)	(Col. B)	(Col. C)	(Col. D)	(Col. E)	(Col. F)	(Col. G)	(Col. H)	(Col. I)	(Col. J)	(Col. K)	(Col. L)	(Col. M)	(Col. N)
SOS Delivery	NGrid's Market Gas	NGrid's Market Oil	NGrid's Fuel	NGrid's Fuel	NGrid's Adjustment	EUA's Market Gas	EUA's Market Oil	EUA's Fuel	EUA's Fuel	EUA's Adjustment	Ngrid Adjustment	EUA Adjustment	Weighted Adjustment
Month	Price	Price	Value	Trigger	Value	Price	Price	Value	Trigger	Value	e/kWh	e/kWh	e/kWh
Jan-06	\$8.98864	\$6.79699	\$15.7856	\$9.22	1.66589	n/a	n/a	n/a	\$9.22	n/a	3.929	n/a	2.907
Feb-06	\$9.15558	\$7.02450	\$16.1801	\$9.22	1.70589	n/a	n/a	n/a	\$9.22	n/a	4.165	n/a	3.082
Mar-06	\$9.24267	\$7.18060	\$16.4233	\$9.22	1.73055	n/a	n/a	n/a	\$9.22	n/a	4.310	n/a	3.190
Apr-06	\$9.24628	\$7.34323	\$16.5895	\$9.22	1.74742	n/a	n/a	n/a	\$9.22	n/a	4.410	n/a	3.263
May-06	\$9.27375	\$7.49446	\$16.7682	\$9.22	1.76554	n/a	n/a	n/a	\$9.22	n/a	4.517	n/a	3.342
Jun-06	\$9.24811	\$7.59066	\$16.8388	\$9.22	1.77270	n/a	n/a	n/a	\$9.22	n/a	4.559	n/a	3.374
Jul-06	\$9.15058	\$7.67509	\$16.8257	\$9.22	1.77137	n/a	n/a	n/a	\$9.22	n/a	4.551	n/a	3.368
Aug-06	\$9.09453	\$7.73645	\$16.8310	\$9.22	1.77190	n/a	n/a	n/a	\$9.22	n/a	4.554	n/a	3.370
Sep-06	\$8.81775	\$7.59239	\$16.4101	\$9.22	1.72922	n/a	n/a	n/a	\$9.22	n/a	4.302	n/a	3.184
Oct-06	\$8.10106	\$7.45117	\$15.5522	\$9.22	1.64221	n/a	n/a	n/a	\$9.22	n/a	3.789	n/a	2.804
Nov-06	\$7.54919	\$7.40395	\$14.9531	\$9.22	1.58145	n/a	n/a	n/a	\$9.22	n/a	3.431	n/a	2.539
Dec-06	\$7.26086	\$7.28991	\$14.5508	\$9.22	1.54065	n/a	n/a	n/a	\$9.22	n/a	3.190	n/a	2.360
Jan-07	\$6.81225	\$7.15429	\$13.9665	\$9.95	1.37928	n/a	n/a	n/a	\$9.95	n/a	2.389	n/a	1.768
Feb-07	\$6.69858	\$7.04844	\$13.7470	\$9.95	1.35855	n/a	n/a	n/a	\$9.95	n/a	2.259	n/a	1.672
Mar-07	\$6.73125	\$6.98610	\$13.7174	\$9.95	1.35575	n/a	n/a	n/a	\$9.95	n/a	2.241	n/a	1.658
Apr-07	\$6.75350	\$6.93510	\$13.6886	\$9.95	1.35303	n/a	n/a	n/a	\$9.95	n/a	2.224	n/a	1.646
May-07	\$6.77531	\$6.97725	\$13.7526	\$9.95	1.35907	n/a	n/a	n/a	\$9.95	n/a	2.262	n/a	1.674
Jun-07	\$6.91553	\$7.05318	\$13.9687	\$9.95	1.37948	n/a	n/a	n/a	\$9.95	n/a	2.391	n/a	1.769
Jul-07	\$6.99283	\$7.16463	\$14.1575	\$9.95	1.39731	n/a	n/a	n/a	\$9.95	n/a	2.503	n/a	1.852
Aug-07	\$6.92728	\$7.21875	\$14.1460	\$9.95	1.39623	n/a	n/a	n/a	\$9.95	n/a	2.496	n/a	1.847
Sep-07	\$6.81500	\$7.45277	\$14.2678	\$9.95	1.40772	n/a	n/a	n/a	\$9.95	n/a	2.569	n/a	1.901
Oct-07	\$6.98031	\$7.75476	\$14.7351	\$9.95	1.45185	n/a	n/a	n/a	\$9.95	n/a	2.847	n/a	2.107
Nov-07	\$6.96175	\$8.14064	\$15.1024	\$9.95	1.48653	n/a	n/a	n/a	\$9.95	n/a	3.065	n/a	2.268
Dec-07	\$6.91867	\$8.57009	\$15.4888	\$9.95	1.52302	n/a	n/a	n/a	\$9.95	n/a	3.295	n/a	2.438
Jan-08	\$6.99247	\$9.06130	\$16.0538	\$10.69	1.47341	n/a	n/a	n/a	\$10.69	n/a	3.172	n/a	2.347
Feb-08	\$7.07794	\$9.46565	\$16.5436	\$10.69	1.51665	n/a	n/a	n/a	\$10.69	n/a	3.462	n/a	2.562
Mar-08	\$7.19719	\$9.86236	\$17.0596	\$10.69	1.56218	n/a	n/a	n/a	\$10.69	n/a	3.767	n/a	2.787
Apr-08	\$7.37092	\$10.30063	\$17.6716	\$10.69	1.61620	n/a	n/a	n/a	\$10.69	n/a	4.129	n/a	3.055
May-08	\$7.65531	\$10.79342	\$18.4487	\$10.69	1.68479	n/a	n/a	n/a	\$10.69	n/a	4.588	n/a	3.395
Jun-08	\$8.00703	\$11.44651	\$19.4535	\$10.69	1.77348	n/a	n/a	n/a	\$10.69	n/a	5.182	n/a	3.835
Jul-08	\$8.51044	\$12.14061	\$20.6511	\$10.69	1.87918	n/a	n/a	n/a	\$10.69	n/a	5.890	n/a	4.359
Aug-08	\$8.77394	\$12.69032	\$21.4643	\$10.69	1.95095	n/a	n/a	n/a	\$10.69	n/a	6.371	n/a	4.715
Sep-08	\$8.99878	\$13.02828	\$22.0271	\$10.69	2.00062	n/a	n/a	n/a	\$10.69	n/a	6.704	n/a	4.961
Oct-08	\$9.10217	\$12.98693	\$22.0891	\$10.69	2.00610	n/a	n/a	n/a	\$10.69	n/a	6.741	n/a	4.988
Nov-08	\$9.02164	\$12.57009	\$21.5917	\$10.69	1.96220	n/a	n/a	n/a	\$10.69	n/a	6.447	n/a	4.771
Dec-08	\$8.94389	\$12.06152	\$21.0054	\$10.69	1.91045	n/a	n/a	n/a	\$10.69	n/a	6.100	n/a	4.514
Jan-09	\$8.85025	\$11.57325	\$20.4235	\$11.42	1.74656	n/a	n/a	n/a	\$11.42	n/a	5.301	n/a	3.922
Feb-09	\$8.55567	\$11.13127	\$19.6869	\$11.42	1.68548	n/a	n/a	n/a	\$11.42	n/a	4.867	n/a	3.602
Mar-09	\$8.14086	\$10.67312	\$18.8140	\$11.42	1.61310	n/a	n/a	n/a	\$11.42	n/a	4.353	n/a	3.221
Apr-09	\$7.67803	\$10.20072	\$17.8787	\$11.42	1.53555	n/a	n/a	n/a	\$11.42	n/a	3.802	n/a	2.814
May-09	\$7.03464	\$9.70657	\$16.7412	\$11.42	1.44123	n/a	n/a	n/a	\$11.42	n/a	3.133	n/a	2.318
Jun-09	\$6.34064	\$9.13857	\$15.4792	\$11.42	1.33658	n/a	n/a	n/a	\$11.42	n/a	2.390	n/a	1.768
Jul-09	\$5.58189	\$8.47460	\$14.0565	\$11.42	1.21861	n/a	n/a	n/a	\$11.42	n/a	1.552	n/a	1.149
Aug-09	\$5.10981	\$8.08739	\$13.1972	\$11.42	1.14736	n/a	n/a	n/a	\$11.42	n/a	1.046	n/a	0.774
Sep-09	\$4.66919	\$7.82258	\$12.4918	\$11.42	1.08887	n/a	n/a	n/a	\$11.42	n/a	0.631	n/a	0.467
Oct-09	\$4.35794	\$7.84291	\$12.2009	\$11.42	1.06475	n/a	n/a	n/a	\$11.42	n/a	0.460	n/a	0.340
Nov-09	\$4.24400	\$8.11603	\$12.3600	\$11.42	1.07795	n/a	n/a	n/a	\$11.42	n/a	0.553	n/a	0.410
Dec-09	\$4.17328	\$8.47429	\$12.6476	\$11.42	1.10179	n/a	n/a	n/a	\$11.42	n/a	0.723	n/a	0.535

Notes:

Col. A - month in which SOS was delivered at wholesale  
Col. B - Average of the values of Gas Index for the most recent 12 months. (Col. G - Determination of Market Gas Price)  
Col. C - Average of the values of Oil Index for the most recent 12 months. (Col. LL - Determination of Market Oil Price)  
Col. D - Col. B + Col. C  
Col. E - Applicable value from the Standard Offer Supply Contracts.  
Col. F - @if(Col. D > Col. E, (Col. B + \$0.60 + Col. C + \$0.04) / (Col. E + \$0.64), 1.000)  
Col. G - Average of the values of Gas Index for the most recent 6 months. (Col. H - Determination of Market Gas Price)  
Col. H - Average of the values of Oil Index for the most recent 6 months. (Col. I - Determination of Market Oil Price)  
Col. I - Col. G + Col. H  
Col. J - Applicable value from the Standard Offer Supply Contracts.  
Col. K - n/a  
Col. L - (Col. F - 1.0)\* Applicable Contract Price from the Standard Offer Supply Contracts.  
Col. M - (Col. K - 1.0) \* Applicable Contract Price from the Standard Offer Supply Contracts.  
Col. N - (0.74 \* Col. L) + (0.26 \* Col. M)