

Ronald T. Gerwatowski Vice President Distribution Regulatory Services

November 8, 2005

### VIA HAND DELIVERY & ELECTRONIC MAIL

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

> RE: Docket 3706 – Standard Offer Service Rate Filing Response to Commission Staff Verbal Data Request

Dear Ms. Massaro:

Enclosed please find ten (10) copies of the Narragansett Electric Company's d/b/a National Grid response to a verbal data request issued by the Commission staff in the above-captioned proceeding.

Thank you for your attention to this filing. If you have any questions, please feel free to contact me at (508) 389-7634.

Very truly yours,

/S/

Ronald T. Gerwatowski

cc: Docket 3701 Service List

## Commission Data Request 1

## Request:

Please provide the projected Standard Offer reconciliation for 2006 as shown in Exhibit JAL-1 assuming 1) that a rate of  $10.2\phi$  per kWh is implemented on December 1, 2005 and 2) that a rate of  $10.5\phi$  per kWh is implemented on January 1, 2006.

### Response:

The attachment to this response includes two versions of Exhibit JAL-1, the projected Standard Offer reconciliation for 2006. The reconciliation has been revised from the filing exhibit to illustrate the two scenarios indicated above. Page 1 assumes that a rate of  $10.2\phi$  per kWh is implemented on December 1, 2005. The estimated revenue in Column (b) is calculated by multiplying the projected Standard Offer kWh deliveries by the current rate of  $8.2\phi$  per kWh for October 2005 through November 2005 and by  $10.2\phi$  per kWh for the period December 2005 through December 2006. The resulting monthly deferral balance is shown in Column (i). The second page assumes that a rate of  $10.5\phi$  per kWh is implemented on January 1, 2006. In this version, the estimated revenue is calculated by multiplying the projected Standard Offer kWh deliveries by the current rate of  $8.2\phi$  per kWh for October 2005 through December 2005 and by  $10.5\phi$  per kWh for the period January 2006 through December 2006.

National Grid
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Exhibit JAL-1
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# Standard Offer Reconciliation Projected Balance at Year Ending December 31, 2006

#### Assuming a rate of 10.2¢ per kWh implemented on December 1, 2005

#### Section 1. Projected Balance @ September 30, 2006

	Month	Over(Under) Beginning Balance (a)	Standard Offer <u>Revenue</u> (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 <u>Unbilled</u> (i)
(2)	Oct-05	(\$14,122,974)	\$15,644,505	\$30,268,796	\$12,739,870	\$43,008,667	(\$27,364,162)	(\$709,578)	(\$42,196,714)	(\$17,630,492)
(2)	Nov-05	(\$42,196,714)	\$44,665,858	\$30,193,030	\$14,505,510	\$44,698,540	(\$32,682)	(\$869,612)	(\$43,099,008)	(\$16,164,284)
(2)	Dec-05	(\$43,099,008)	\$54,347,225	\$33,104,029	\$18,173,473	\$51,277,502	\$3,069,722	(\$1,130,610)	(\$41,159,895)	(\$6,045,291)
(2)	Jan-06	(\$41,159,895)	\$63,844,736	\$37,198,947	\$19,316,162	\$56,515,110	\$7,329,626	(\$1,272,449)	(\$35,102,719)	(\$2,475,605)
(2)	Feb-06	(\$35,102,719)	\$59,322,025	\$34,563,803	\$20,181,120	\$54,744,923	\$4,577,101	(\$1,358,958)	(\$31,884,576)	\$1,056,567
(2)	Mar-06	(\$31,884,576)	\$59,892,987	\$34,896,473	\$22,407,023	\$57,303,496	\$2,589,491	(\$1,515,512)	(\$30,810,596)	(\$1,125,497)
(2)	Apr-06	(\$30,810,596)	\$53,972,907	\$31,447,156	\$21,197,595	\$52,644,750	\$1,328,157	(\$1,425,525)	(\$30,907,964)	(\$2,559,031)
(2)	May-06	(\$30,907,964)	\$51,543,516	\$30,031,678	\$21,188,428	\$51,220,105	\$323,410	(\$1,315,223)	(\$31,899,777)	(\$692,060)
(2)	Jun-06	(\$31,899,777)	\$56,741,305	\$33,060,154	\$24,426,575	\$57,486,730	(\$745,425)	(\$1,388,085)	(\$34,033,287)	\$838,520
(2)	Jul-06	(\$34,033,287)	\$63,403,285	\$36,941,737	\$28,282,838	\$65,224,575	(\$1,821,290)	(\$1,467,891)	(\$37,322,468)	(\$911,501)
(2)	Aug-06	(\$37,322,468)	\$66,201,758	\$38,572,260	\$30,374,924	\$68,947,184	(\$2,745,426)	(\$1,446,665)	(\$41,514,559)	(\$5,956,708)
(2)	Sep-06	(\$41,514,559)	\$64,650,638	\$37,668,504	\$29,663,234	\$67,331,738	(\$2,681,100)	(\$1,332,353)	(\$45,528,012)	(\$14,454,687)
* (2)	Oct-06	(\$45,528,012)	\$31,073,325				\$31,073,325		(\$14,454,687)	
To	otals	(\$14,122,974)	\$685,304,069	\$407,946,568	\$262,456,753	\$670,403,321	\$14,900,748	(\$15,232,460)	(\$14,454,687)	
In	terest (3)								(\$610,133)	
Er	nding Balance@ S	September 30, 2006 v	with Interest						(\$15,064,820)	

- (1) Actual revenues and expenses
- (2) Estimated revenues and expenses
- (3) Interest expense calculation: (-14122974+-14454687)/2\*(4.27%)

<sup>\*</sup> For September usage billed in October

Section 2	Projected	Ralance	(a)	December 31.	2006

	Month	Over(Under) Beginning Balance (a)	Standard Offer <u>Revenue</u> (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 <u>Unbilled</u> (i)
(2)	Oct-06	(\$15,064,820)	\$25,423,630	\$32,917,785	\$25,373,780	\$58,291,564	(\$32,867,934)	(\$1,108,957)	(\$49,041,712)	(\$18,377,192)
(2)	Nov-06	(\$49,041,712)	\$55,753,673	\$32,484,713	\$24,487,888	\$56,972,601	(\$1,218,928)	(\$1,083,206)	(\$51,343,846)	(\$17,780,166)
(2)	Dec-06	(\$51,343,846)	\$61,024,873	\$35,555,963	\$26,258,644	\$61,814,607	(\$789,734)	(\$1,197,476)	(\$53,331,056)	(\$17,271,701)
* (2)	Jan-07	(\$53,331,056)	\$36,059,355				\$36,059,355		(\$17,271,701)	
	Totals	(\$15,064,820)	\$178,261,531	\$100,958,461	\$76,120,311	\$177,078,772	\$1,182,759	(\$3,389,640)	(\$17,271,701)	
	Interest (3)								(\$172,596)	
Ending Balance@ December 31, 2006 with Interest									(\$17,444,297)	

\* For December usage billed in January

- (2) Estimated revenues and expenses
- (3) Interest expense calculation: (-15064820+-17271701)/2\*(4.27%)

Column Notes:

Column (a) Column (g) from previous row; beginning balance from Page 1.

Column (b) from Page 2 Column (c) from Page 3 Column (d) from Page 3

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

Column (g) Includes estimated protest payments made to one of the Company's suppliers and estimated NE\_GIS expenses

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

 $Column~(i) \hspace{1cm} Column~(g) + 55\% ~of~next~month's~Column~(b) \\$ 

National Grid
R.I.P.U.C. Docket No. \_\_\_\_\_
Exhibit JAL-1
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# Standard Offer Reconciliation Projected Balance at Year Ending December 31, 2006

#### Assuming a rate of 10.5¢ per kWh implemented on January 1, 2006

#### Section 1. Projected Balance @ September 30, 2006

		Over(Under) Beginning	Standard Offer	Standard Offer Base	Fuel Index	Total Standard	Monthly		Over(Under) Ending Monthly	Monthly Balance Including
	Month	Balance	Revenue	Expense	Payments	Offer Expenses	Over(Under)	Adjustments	Balance	Unbilled
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
(2)	Oct-05	(\$14,122,974)	\$15,644,505	\$30,268,796	\$12,739,870	\$43,008,667	(\$27,364,162)	(\$709,578)	(\$42,196,714)	(\$17,630,492)
(2)	Nov-05	(\$42,196,714)	\$44,665,858	\$30,193,030	\$14,505,510	\$44,698,540	(\$32,682)	(\$869,612)	(\$43,099,008)	(\$16,164,284)
(2)	Dec-05	(\$43,099,008)	\$48,972,224	\$33,104,029	\$18,173,473	\$51,277,502	(\$2,305,278)	(\$1,130,610)	(\$46,534,896)	(\$18,305,508)
(2)	Jan-06	(\$46,534,896)	\$57,804,523	\$37,198,947	\$19,316,162	\$56,515,110	\$1,289,413	(\$1,272,449)	(\$46,517,931)	(\$12,931,197)
(2)	Feb-06	(\$46,517,931)	\$61,066,790	\$34,563,803	\$20,181,120	\$54,744,923	\$6,321,867	(\$1,358,958)	(\$41,555,023)	(\$7,645,023)
(2)	Mar-06	(\$41,555,023)	\$61,654,546	\$34,896,473	\$22,407,023	\$57,303,496	\$4,351,049	(\$1,515,512)	(\$38,719,485)	(\$8,161,295)
(2)	Apr-06	(\$38,719,485)	\$55,560,346	\$31,447,156	\$21,197,595	\$52,644,750	\$2,915,595	(\$1,425,525)	(\$37,229,415)	(\$8,046,689)
(2)	May-06	(\$37,229,415)	\$53,059,501	\$30,031,678	\$21,188,428	\$51,220,105	\$1,839,396	(\$1,315,223)	(\$36,705,242)	(\$4,579,651)
(2)	Jun-06	(\$36,705,242)	\$58,410,167	\$33,060,154	\$24,426,575	\$57,486,730	\$923,437	(\$1,388,085)	(\$37,169,890)	(\$1,272,442)
(2)	Jul-06	(\$37,169,890)	\$65,268,087	\$36,941,737	\$28,282,838	\$65,224,575	\$43,512	(\$1,467,891)	(\$38,594,269)	(\$1,112,391)
(2)	Aug-06	(\$38,594,269)	\$68,148,869	\$38,572,260	\$30,374,924	\$68,947,184	(\$798,315)	(\$1,446,665)	(\$40,839,249)	(\$4,235,579)
(2)	Sep-06	(\$40,839,249)	\$66,552,127	\$37,668,504	\$29,663,234	\$67,331,738	(\$779,611)	(\$1,332,353)	(\$42,951,212)	(\$10,963,966)
* (2)	Oct-06	(\$42,951,212)	\$31,987,247				\$31,987,247		(\$10,963,966)	
To	otals	(\$14,122,974)	\$688,794,789	\$407,946,568	\$262,456,753	\$670,403,321	\$18,391,468	(\$15,232,460)	(\$10,963,966)	
Int	terest (3)								(\$535,606)	
En	nding Balance@ S	September 30, 2006 v	vith Interest						(\$11,499,572)	

<sup>(1)</sup> Actual revenues and expenses

(2) Estimated revenues and expenses

(3) Interest expense calculation: (-14122974+-10963966)/2\*(4.27%)

<sup>\*</sup> For September usage billed in October

Section 2.	<b>Projected Balance</b>	@ December 31, 2006

	Month	Over(Under) Beginning Balance (a)	Standard Offer <u>Revenue</u> (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 <u>Unbilled</u> (i)
(2)	Oct-06	(\$11,499,572)	\$26,171,384	\$32,917,785	\$25,373,780	\$58,291,564	(\$32,120,181)	(\$1,108,957)	(\$44,728,710)	(\$13,162,292)
(2)	Nov-06	(\$44,728,710)	\$57,393,487	\$32,484,713	\$24,487,888	\$56,972,601	\$420,886	(\$1,083,206)	(\$45,391,031)	(\$10,840,183)
(2)	Dec-06	(\$45,391,031)	\$62,819,723	\$35,555,963	\$26,258,644	\$61,814,607	\$1,005,116	(\$1,197,476)	(\$45,583,391)	(\$8,463,467)
* (2)	Jan-07	(\$45,583,391)	\$37,119,925				\$37,119,925		(\$8,463,467)	
	Totals	(\$11,499,572)	\$183,504,517	\$100,958,461	\$76,120,311	\$177,078,772	\$6,425,745	(\$3,389,640)	(\$8,463,467)	
	Interest (3)								(\$106,553)	
Ending Balance@ December 31, 2006 with Interest									(\$8,570,020)	

<sup>\*</sup> For December usage billed in January

(2) Estimated revenues and expenses

(3) Interest expense calculation : (-11499572+-8463467)/2\*(4.27%)

#### Column Notes:

Column (d)

Column (a) Column (g) from previous row; beginning balance from Page 1.
Column (b) from Page 2
Column (c) from Page 3

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

from Page 3

Column (g) Includes estimated protest payments made to one of the Company's suppliers and estimated NE\_GIS expenses

 $Column\ (h) \qquad \quad Column\ (a) + Column\ (f)$ 

 $Column~(i) \hspace{1cm} Column~(g) + 55\% ~of~next~month's~Column~(b) \\$