Catherine L. Nesser Assistant General Counsel

# nationalgrid

September 26, 2008

VIA OVERNIGHT MAIL

Honorable Jaclyn A. Brilling, Secretary New York State Public Service Commission Three Empire State Plaza Albany, NY 12223-1350

2003 SEP 29 6:110: 56

# Re: Cases 08-E-1014 and 08-G-1015 – Niagara Mohawk Power Corporation d/b/a National Grid - Proposed Expedited Electric and Gas Energy Efficiency Programs

**ERRATA** 

Dear Secretary Brilling:

I am writing in connection with the filing made by Niagara Mohawk Power Corporation d/b/a National Grid ("National Grid"), seeking authorization to implement electric and gas energy efficiency programs identified as "expedited fast track programs to be administered by utilities" in the Commission's June 23, 2008 Order Establishing Energy Efficiency Portfolio Standard and Approving Programs in Case 07-M-0548 and subsequently assigned the subject docket numbers. It has come to National Grid's attention that certain tables in the subject filing were in error. Please remove and discard Pages 10 and 11 and replace with the enclosed revised Pages 10 and 11. Please remove and discard Page 13 containing the table entitled "2009-2011 TRC Benefit Cost Test" and replace with the enclosed revised Pages 10 and 11. (S) copies of this submittal are included, along with a duplicate copy of this letter. Kindly acknowledge receipt of this filing by date-stamping as received the enclosed duplicate copy of this

letter and returning it in the enclosed, self-addressed envelope. Thank you for your attention to this matter.

Respectfully submitted,

Catherine L Nesser Catherine L. Nesser

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Assistant General Counsel

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cc: Janet Gail Besser, w/enclosures Timothy Stout, w/enclosures Active Parties in EEPS Proceeding via listserv, w/enclosures **REVISED PAGES 10 AND 11** 

Program	Program Planning and Administration	Program Marketing & Trade Ally	Customer Incentives or Services	Program Implementation	Evaluation & Market Research	Performance Incentive	Total Utility Cost
Residential High	\$50,000	\$95,000	\$690,000	\$50,000	\$44,250	\$112,229	\$1,041,479
Efficiency Central Air							
Conditioning							
Residential High	\$245,500	\$751,400	\$1,200,000	\$149,700	\$117,330	N/A	\$2,463,930
Efficiency Heating							
and Water Heating							
and Controls				<u> </u>			
Small Business	\$684,375	\$328,125	\$36,000,000	\$570,313	\$1,879,141	\$4,765,979	\$44,227,932
Services							
Total	\$979,875	\$1,174,525	\$37,890,000	\$770,013	<b>\$2,040,72</b> 1	\$4,878,209	\$47,733,342

Projected Niagara Mohawk Program Costs in 2011

# Projected Niagara Mohawk Program Costs 2009 - 2011

	Program Planning and	Program Marketing & Trade	Customer Incentives or	Program	Evaluation & Market	Performance	Total Utility
Program	Administration	Ally	Services	Implementation	Research	Incentive	Cost
Residential High	\$150,000	\$195,000	\$1,518,000	\$150,000	\$100,650	\$201,252	\$2,314,902
Efficiency Central Air							
Conditioning							
Residential High Efficiency Heating and Water Heating and Controls	\$736,500	\$2,309,200	\$2,561,500	\$457,700	\$303,245	N/A	\$6,368,145
Small Business	\$2,064,375	\$1,040,625	\$60,000,000	\$1,351,563	\$3,222,828	\$8,173,913	\$75,853,304
Services	,						
Total	\$2,950,875	\$3,544,825	\$64,079,500	\$1,959,263	\$3,626,723	\$8,375,165	\$84,536,351

Projected participation and savings in the expedited electric and gas energy efficiency

programs are provided in the following tables:

		2009	8		2010	0	2011				
		Annualize d MWh	Lifetime MWh		Annualize d MWh	Lifetime MWh		Annualize d MWh	Lifetime MWh		
Program	Participants	Savings		Participants		Savings	Participants		Savings		
Small Business Services	954	13,551	163,020	2,861	40,652	489,060	5,722	81,305	978,120		
Residential High											
Efficiency Central Air											
Conditioning	690	99	1,774	1,380	197	3,547	1,725	246	4,434		

### Participation and Savings Goals - Electric Expedited Programs

### Participation and Savings Goals - Gas Expedited Program

		2009	8		2010		2011				
	Participants	Annualize d MMBTu Savings	Lifetime MMBTu Savings	Participants	Annualize d MMBTu Savings	Lifetime MMBTu Savings	Participants	Annualize d MMBTu Savings	Lifetime MMBTu Savings		
Residential High											
Efficiency Heating and											
Water Heating and Controls	1,357	18,759	368,671	1,650	23,053	444,082	2,638	35,245	687,684		

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# EXPEDITED ENERGY EFFICIENCY PROGRAMS 2009 - 2011 TRC BENEFIT COST TEST

					Sum	mary of Ben	efit , Cost	s (2009 \$s)				
						Total Reso	urce Cost	Test				
		2009			2010			2011		2009 - 2011		
	TRC	Total NPV	Total NPV	TRC	Total NPV	Total NPV	TRC	Total NPV	Total NPV	TRC	Total NPV	Total NPV
	Benefit	Beachts	Costs	Benefit/	Benefits	Costs	Benefit/	Benefits	Costs	Benefit/	Benefits	Costs
Program	Cost	(\$000)	(\$000)	Cost	(\$000)	(\$000)	Cost	(\$000)	(\$000)	Cost	(\$000)	(\$000)
Residential High Efficiency Central Air Conditioning	1.3	\$ \$559	\$ 406	1.67	\$1,175	\$ 705	1.83	\$1,544	\$ 843	1.68	\$3,278	\$1,953
Residential High-Efficiency Heating and Water-Heating	ig and											
Controls Program	1.2	5 <b>\$2</b> ,620	\$ 2,096	1,45	\$3,236	\$ 2,233	1.87	\$5,151	\$ 2,748	1.56	\$11,007	\$7,076
Small Business Services Energy Efficiency Program	1.9	\$19,458	\$ 10,097	2.33	\$60,682	\$ 26,094	2,66	\$127,100	\$ 47,823	2.47	\$207,239	\$84,013
Grand Total	1.8	\$22,637	\$12,598	2.24	\$65,093	\$29,031	2.60	\$133,795	\$51,413	2.38	\$221,524	\$93,042

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**REVISED APPENDIX B** 

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### EXPEDITED ENERGY EFFICIENCY PROGRAMS 2009 - 2011 TRC BENEFIT COST TEST

					Sum	mary of Ben	efit , Cost	s (2009 Ss)				
						Total Reso	urce Cost	Test				
		2009			2010	_		2011		2009 - 2011		
	TRC	Total NPV	Total NPV	TRC	Total NPV	Total NPV	TRC	Total NPV	Total NPV	TRC	Total NPV	Total NPV
	Benefit/	Benefits	Costs	Benefit/	Benefits	Costs	Benefit/	Benefits	Costs	Benefit/	Benefits	Costs
Program	Cost	(\$000)	<u>(</u> \$000)	Cost	( <u>5000</u> )	(5 <u>000)</u>	Cost	(\$000)	(\$000)	Cost	<u>(\$000)</u>	(\$000)
Residential High Efficiency Central Air Conditioning	1.38	\$559	\$ 406	1.67	\$1,175	\$ 705	1.83	\$1,544	\$ 843	1.68	\$3,278	\$1,953
Residential High-Efficiency Heating and Water-Heating and												
Controls Program	1.25	\$2,620	\$ 2,096	1.45	\$3,236	<b>\$</b> 2,233	1.87	\$5,151	5 2,748	1.56	\$11,007	\$7,076
Small Business Services Energy Efficiency Program	1.93	\$19,458	\$ 10,097	2.33	\$60,682	\$ 26,094	2,66	\$127,100	\$ 47,823	2 47	\$207,239	\$84,013
Grand Total	1.80	\$22,637	\$12,598	2.24	\$65,093	\$29,031	2.60	\$133,795	\$51,413	2.38	\$221,524	\$93,042

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#### EXPEDITED ENERGY EFFICIENCY PROGRAMS 2009 - 2011 TRC BENEFIT COST TEST

		1 -	Total Benefits									Losd Reductio		(kW)	MWh Saved		MMBTU Saved	
				Сар	ncity			Ene	EY .									
			Generat	tion			Win	ter	Sumn	ier	_			1		1		1
Year	Program	Total Benefits	Summer	Winter	Trans	MDC	Peak	Off Peak	Peak	Off Peak	Natural Gas	Summer	Winter	Lifetime	Annual	Lifetime	Annual	Lifetime
2009	Residential High Efficiency Central Air Conditioning	\$558,800	\$246,129	\$0	\$42,441	\$150,010	20	\$0	\$94,308	\$25,913	\$D	69	0	3,04Ī	99	1,774	0	ſ
	Residential High-Efficiency Heating and Water-Heating and Controls Program	\$2,620,125	\$22,884	50	\$3,946	\$13,947	\$29,969	\$47,212	\$47,068	\$32,766	\$2,422,132	16	75	283	136	2,642	18,759	368,671
_	Small Business Services Energy Efficiency Program	\$19,458,026	\$3,629,615	\$0	\$660,257	\$2,333,755	\$7,243,783	\$1,404,067	\$3,532,490	\$654,081	\$0	3,424	0	41,188	13,551	163,020	0	(
Grand T	otal - 2009	\$22,636,951	\$3,898,628	50	\$706,643	\$2,497,692	\$7,273,752	\$1,451,279	\$3,673,865	\$712,760	\$2,422,332	3,608	75	44,512	13,786	167,436	18,759	368,671
2010	Residential High Efficiency Central Air Conditioning	\$1,175,486	\$529,545	\$0	\$87,471	\$308,961	\$0	02	\$195,376	\$54,193		338	0	6,082	197	3,547	0	
	Residential High-Efficiency Heating and Water-Heating and Controls Program	\$3,235,547	\$64,156	<b>\$</b> 0	\$10,590	\$37,431	\$23,701	\$37,741	\$37,487	\$26,284	\$2,998,159	41	49	737	110	1,985	23,053	444,082
	Smull Business Services Energy Efficiency Program	\$60,681,504	\$11,900,857	\$0	\$2,039,797	\$7,209,840	\$22,177,506	\$4,367,050	\$10,939,555	\$2,046,899	\$0	10,271	0	123,565	40,652	489,060	0	ſ
Grand To	otal - 2010	\$65,092,538	\$12,494,558	\$0	\$2,137,798	\$7,556,233	\$22,201,207	\$4,404,791	\$11,172,418	\$2,127,375	\$2,998,159	10,650	49	130,384	40,960	494,592	23,053	444,081
2011	Residential High Efficiency Central Ait Conditioning	\$1,543,563	\$706,801	\$0	\$112,520	\$397.711	<u> </u>	50	\$255,238	\$71,293		422		7,603	246	4,434	0	i
	Residential High-Efficiency Heating and Water-Heating and Controls Program	\$5,151,387	\$111,236	\$0	\$17,708	\$62,591	\$40,008	\$64,326	\$63,616	\$44,917	\$4,746,986	66	79	1,197	179	3,223	35,245	687,684
	Small Business Services Energy Efficiency Program	\$127,099,846	\$25,733,886	\$0	\$4,201,165	\$14,849,387	\$45,994,023	\$9,164,394	\$22,845,523	\$4,311,468	\$0	20,542	0	247,130	\$1,305	978,120	0	ſ
Grand To	otal = 2011	\$133,794,796	\$26,551,923	\$0	\$4,331,393	\$15,309,689	\$46,034,030	\$9,228,720	\$23,164,377	\$4,427,678	\$4,746,986	21,031	79	255,929	\$1,730	985,777	35,245	687,684
	Residential High Efficiency Central Air Conditioning	\$3,277,849	\$1,482,475	\$0	\$242,371	\$856,682	\$0		\$544,922	\$151,399	50	929		16,726	542	9,755	0	(
2009 -	Residential High-Efficiency Heating and Water-Heating and Controls Program	\$11,007,059	\$198,275	\$0	\$32,244	\$113,970	\$91,677	\$149,278	\$148,171	\$103,967	\$10,167,477	123	203	2.216	426	7,851	77,057	1,500,437
201 <u>1</u>	Small Business Services Energy Efficiency Program	\$207,239,377	\$41,264,358	\$0	\$6,901,219	\$24,392,962	\$75,415,312	\$14,935,571	\$37.317,56R	\$7,012,447	\$0	34,237	0	411,883	135,508	1,630,200	D	. (
Grand To	otal - 2009 - 2011	\$221,524,285	\$42,945,108	\$0	\$7,175,834	\$25,363,615	\$75,508,989	\$15,084,789	\$38,010,660	\$7,267,812	\$10,167,477	35,289	281	430,825	136,475	1,647,806	77,057	1,500,437

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#### EXPEDITED ENERGY EFFICIENCY PROGRAMS 2009 - 2011 TRC BENEFIT COST TEST

_		Program	Program	Customer		Evaluation &				
		Planning and	Marketing &	Incentives or	Program	Market	Performance	Total Utility		
Year	Program	Administration	Trade Ally	Services	Implementation	Research	Incentive	Cost	Particpant Cost	Total Cost
2009	Residential High Efficiency Central Air Conditioning	\$50,000	\$50,000	\$276,000	\$50,000	\$21,300	\$0	\$447,300	(\$41,400)	\$405,900
	and Controls Program	\$245,500	\$806,400	\$661,500	\$154,000	\$93,370	n/a	\$1,960,770	\$135,091	\$2,095,861
	Small Business Services Energy Efficiency Program	\$650,000	\$330,000	\$6,000,000	\$325,000	\$365,250	\$926,367	\$8,596,617	\$1,500,000	\$10,096 <u>,61</u> 7
2009 Total		\$945,500	\$1,186,400	\$6,937,500	\$529,000	\$479,920	\$926,367	\$11,004,687	\$1,593,691	\$12,598,378
2010	Residential High Efficiency Central Air Conditioning	\$50,000	\$50,000	\$552,000	\$50,000	\$35,100	\$89,023	\$826,123	(\$82,800)	\$743,323
	and Controls Program	\$245,500	\$751,400	\$700,000	\$154,000	\$92,545	n/a	\$1,943,445	\$412,029	\$2,355,474
	Small Business Services Energy Efficiency Program	\$730,000	\$382,500	\$18,000,000	<u>\$456,250</u>	\$978,438	\$2,481,5 <u>67</u>	\$23,028,754	\$4,500,000	\$27,528,754
2010 Total		\$1,025,500	\$1,183,900	\$19,252,000	\$660,250	\$1,106,083	\$2,570,589	\$25, <u>798,</u> 322	\$4,829,229	\$30,627,551
2011	Residential High Efficiency Central Air Conditioning	\$50,000	\$95,000	\$690,000	\$50,000	\$44,250	\$112,229	\$1,041,479	(\$103,500)	\$937,979
	and Controls Program	\$245,500	\$751,400	\$1,200,000	\$149,700	\$117,330	п/а	\$2,463,930	\$594,250	\$3,058,180
	Small Business Services Energy Efficiency Program	\$684,375	\$ <u>32</u> 8,125	\$36,000,000	\$570,313	\$1,879,141	\$4,765,979	\$44,227,932	\$9,000,000	\$53,227,932
2011 Total		\$979,875	\$1,174,525	\$37,890,000	\$770,013	\$2,040,721	\$4,878,209	\$47,733,342	\$9,490,750	\$57,224,092
2009 - 2011	Residential High Efficiency Central Air Conditioning	\$150,000	\$195,000	\$1,518,000	\$150,000	\$100,650	\$201,252	\$2,314,902	(\$227,700)	\$2,087,202
	and Controls Program	\$736,500	\$2,309,200	\$2,561,500	\$457,700	\$303,245	n/a	\$6,368,145	\$1,141,371	\$7,509,516
	Small Business Services Energy Efficiency Program	\$2,064,375	\$1,040,625	\$60,000,000	\$1,351,563	\$3,222,828	\$8,173,913	\$75,853,304	\$15,000,000	\$90,853,304
09 - 2011 Tat	al	\$2,950,875	\$3,544,825	\$64,079,500	\$1,959,263	\$3,626,723	\$8,375,165	\$84,536,351	\$15,913,671	\$100,450,021

Budget shows activity in program year dollars, not present valued to 2009 dollars.