

September 4, 2012

VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket 4339 - Distribution Adjustment Charge Filing 2012 Supplemental Testimony and Attachments of Mariella Smith Testimony and Attachments of William R. Richer

Dear Ms Massaro:

On behalf of National Grid, ¹ I am filing ten (10) copies of the pre-filed supplemental testimony of Mariella Smith, which updates the August 1, 2012 DAC filing to incorporate updates to the DAC components. Additionally, I am filing the pre-filed testimony and attachments of William R. Richer on the earnings sharing mechanism ("ESM") component. Mr. Richer's testimony and attachments demonstrate that no earning sharing is warranted, and thus, Ms. Smith has made no ESM adjustment in her supplemental DAC attachments.

For an average residential heating customer utilizing 922 therms, the bill impact of the proposed DAC rate translates into an annual increase of approximately \$40 or 3.6% increase over the rates currently in effect.

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

Sincerely,

Thomas R. Teehan

Cc: Leo Wold, Esq.

Steve Scialabba, Division

¹ The Narragansett Electric Company d/b/a National Grid (the "Company").

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID R.I.P.U.C. DOCKET NO. 4339 DISTRIBUTION ADJUSTMENT CHARGE FILING SUPPLEMENTAL DIRECT TESTIMONY WITNESS: MARIELLA C. SMITH SEPTEMBER 4, 2012

SUPPLEMENTAL DIRECT TESTIMONY

OF

MARIELLA C. SMITH

SEPTEMBER 4, 2012

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID R.I.P.U.C. DOCKET NO. 4339 DISTRIBUTION ADJUSTMENT CHARGE FILING SUPPLEMENTAL DIRECT TESTIMONY WITNESS: MARIELLA C. SMITH SEPTEMBER 4, 2012

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WITNESS: MARIELLA C. SMITH PAGE 1 OF 7

T	T 4 1 4
I.	Introduction

- 2 Q. Please state your name and business address.
- 3 A. My name is Mariella C. Smith and my business address is Reservoir Woods, 40
- 4 Sylvan Road, Waltham, Massachusetts 02451.

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- 6 Q. Have you previously submitted testimony in this Docket?
- 7 A. Yes. I submitted my direct testimony on August 1, 2012.

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- 9 Q. What is the purpose of your supplemental testimony?
- 10 A. The purpose of this supplemental testimony is to provide a proposed distribution
- 11 Adjustment Charge ("DAC") to become effective November 1, 2012.
- Specifically this supplemental testimony will: (1) provide the system pressure
- factor; (2) update the reconciliation factor and the Revenue Decoupling
- Adjustment ("RDA") factor that were included in the August 1, 2012 filing; (3)
- discuss the Earning Sharing Mechanism ("ESM") component; (4) provide the
- calculation of the proposed base DAC factors, which will be a component of the
- 17 overall DAC rates (that include the Infrastructure, Safety and Reliability ("ISR")
- 18 Reconciliation DAC factors that will be effective November 1, 2012 and the ISR
- component currently in effect); and (5) provide the proposed DAC rates' impact
- on customer bills. This filing is submitted pursuant to the Company's Distribution

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1 Adjustment Charge Provision, R.I.P.U.C. NG-Gas No. 101, under Section 3, 2 Schedule A. 3 Q. Are you sponsoring any attachments with your testimony? 4 A. Yes. I am sponsoring the following attachments that accompany my testimony: 5 Attachment MCS-1S Summary of DAC Factors 6 Attachment MCS-2S **System Pressure Factor** 7 Attachment MCS-9S Reconciliation Factor 8 Attachment MCS-10S Revenue Decoupling Adjustment Factor 9 Attachment MCS-12 Bill Impact Analysis 10 11 II. **Updated DAC Components** 12 Q. Please describe the updates to the DAC components that were included in the 13 August 1, 2012 filing. 14 A. In accordance with the agreement made with the Division during the 2010-2011 15 DAC proceeding in Docket No. 4196, the Company did not provide its system 16 pressure component calculation as part of its August 1 filing but rather it is 17 making it available as part of this filing as shown in Attachment MCS-2S. In 18 addition, the DAC reconciliation component factor calculation has been updated 19 to include the actual data for July 2012 as presented in Attachment MCS-9S and 20 the Revenue Decoupling Adjustment Factor has been updated to reflect the 21 correct forecasted throughput for the Residential/Small/Medium C&I rate classes

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as shown in Attachment MCS-10S. Consequently, the proposed DAC rates were calculated inclusive of these figures, which were then combined with the proposed ISR reconciliation factors and current ISR factors to derive the overall DAC rates per rate class to take effect November 1, 2012.

A.

Q. What is the new system pressure factor?

The new system pressure factor is \$0.003 per therm and it was derived by multiplying the forecasted 2012-2013 LNG supply-related costs (withdrawal commodity, inventory financing, and supplier demand) and the percentage of local storage used to maintain system pressure, 18.12%. This figure was then divided by the forecasted throughput of 35,387,711 dths for the 12-months beginning November 1, 2012. This result was then divided by 10 to derive the \$/therm factor mentioned above.

Q. Has the company included any earnings sharing in this DAC filing?

A. No. The earnings calculation for the fiscal year ending June 30, 2012 is included in the DAC testimony and attachments of William R. Richer. As demonstrated in his testimony and attachments, the Company's return for the period ending June 30, 2012 was 5.03 %, below the threshold of 10.5 % return on equity. As such, there is no DAC adjustment for the ESM in this filing.

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID R.I.P.U.C. DOCKET NO. 4339 DISTRIBUTION ADJUSTMENT CHARGE FILING SUPPLEMENTAL DIRECT TESTIMONY WITNESS: MARIELLA C. SMITH PAGE 4 OF 7

Ω	Did the company	maka anv	undates to	tha l	Dongione	and DRAD	roconciliation
U.	Dia the company	make anv	upuates to	ine i	Pensions	and PBOP	reconciliation

- 2 factor?
- 3 A. No. The calculation reconciling the Company's actual Pensions and PBOP
- 4 expenses remains the same as that filed on August 1.

reconciliation component.

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- 6 Q. Please identify what was updated in the Reconciliation adjustment factor.
- 7 A. The DAC Reconciliation factor was updated to reflect the actual results for July 8 2012 for the non-base rate / gas year reconciling components as shown in 9 Attachment MCS-9S, Page 3 and 4. It is worth noting that the reconciliation of 10 the Base rate components (\$0.0006 per therm) remained unchanged as these 11 components fall under a July 2011 – June 2012 reconciliation time period. The 12 overall reconciliation factor for the Residential, Small and Medium C&I rate classes is \$0.0014 per therm¹, while the overall reconciliation factor for the Large 13 14 and Extra-Large classes is \$0.0020 per therm. As described in my testimony filed 15 on August 1, only the Large and Extra-Large classes are subject to the Base rate

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Q. Please identify the changes made to the Revenue Decoupling Adjustment factor.

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¹ The August 1, 2012 filing Reconciliation factor was \$0.0013 per therm for the Residential, Small and Medium C&I and \$0.0019 for the Large and Extra-Large rate classes.

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2		factor is \$0.0413 per therm ² which reflects the correct throughput associated with
3		the Residential, Small and Medium C&I classes rather than the total annual firm
4		throughput used to derive the factor in the August 1, 2012 filing.
5		
6	Q.	Please provide the new proposed DAC rates including the ISR reconciliation
7		factor.
8	A.	As shown on Attachment MCS-1S and in the table below, the proposed DAC
9		rates differ for the Residential Heating, Residential Non-Heating, Small and
10		Medium Commercial and Industrial ("C&I") rate classes versus the Large and
11		Extra-Large rate classes. As explained in my August 1 testimony, a DAC factor
12		was developed for the Residential Heating, Residential Non-Heating, Small and

Medium C&I rate classes to accommodate the inclusion of the Revenue

Decoupling Adjustment factor while a separate factor was developed for the

Large and Extra-Large rate classes to accommodate the reconciliation of the Base

rate related items – Advanced Gas Technology ("AGT"), Low Income Assistance

Program ("LIAP") and Environmental Response costs ("ERC"). These factors

were then combined with the ISR Reconciliation factors to derive the factors

As presented in Attachment MCS-10S, the Revenue Decoupling Adjustment

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² The August 1, 2012 filing set forth a \$0.0302 RDA factor per therm.

shown in the table below³.

³ These rates do not include the current ISR factors effective as of April 1, 2012 that ultimately are combined with the factors in Table 2-1 to make up the final DAC rates to take effect on November 1, 2012.

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Table 2-1 Base DAC factor + ISR Reconciliation factor

Rate Class	DAC w/o ISR reconciliation (\$/therm)	ISR Reconciliation Factor (\$/therm)	DAC w/. ISR reconciliation (\$/therm) C=A+B
	A	В	
Res- NH	\$0.0484	\$0.0048	\$0.0532
Res-H	\$0.0484	\$0.0017	\$0.0501
Small C&I	\$0.0484	\$0.0009	\$0.0493
Medium C&I	\$0.0484	\$0.0005	\$0.0489
Large LL	\$0.0077	\$0.0006	\$0.0083
Large HL	\$0.0077	\$0.0008	\$0.0085
XL-LL	\$0.0077	(\$0.0001)	\$0.0076
XL-HL	\$0.0077	(\$0.0002)	\$0.0075

^{*}Rates include uncollectible allowance.

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III. Final DAC Rates and Bill Impacts

5 Q. What are the final DAC rates?

6 A. The final DAC rates by rate class including the Base DAC factors, the ISR reconciliation factors and the current ISR factors are shown in Attachment MCS-1S and in the table below.

Table 3-1: Final DAC Rates per rate class

| Rose DAC | ISB Reconciliation | ISB Factor effective

Rate Class	Base DAC w/o ISR (\$/therm) A	ISR Reconciliation Factor (\$/therm) C	ISR Factor effective April 1, 2012 (\$/therm) B	Proposed DAC Rate (\$/therm) D=A+B+C
Res- NH	\$0.0484	\$0.0048	\$0.0679	\$0.1211
Res-H	\$0.0484	\$0.0017	\$0.0269	\$0.0770
Small C&I	\$0.0484	\$0.0009	\$0.0247	\$0.0740
Medium C&I	\$0.0484	\$0.0005	\$0.0176	\$0.0665
Large LL	\$0.0077	\$0.0006	\$0.0166	\$0.0249
Large HL	\$0.0077	\$0.0008	\$0.0119	\$0.0204
XL-LL	\$0.0077	(\$0.0001)	\$0.0071	\$0.0147
XL-HL	\$0.0077	(\$0.0002)	\$0.0047	\$0.0122

^{*}Rates include uncollectible allowance.

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID R.I.P.U.C. DOCKET NO. 4339 DISTRIBUTION ADJUSTMENT CHARGE FILING SUPPLEMENTAL DIRECT TESTIMONY

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1	Q.	How was the impact on customer bills calculated?
2	A.	The Company calculated the impact of the proposed DAC rates to take effect on
3		November 1, 2012. To isolate the impact of the proposed DAC rates, the Energy
4		Efficiency and ISR rates are assumed to be in effect for the gas year November
5		2011 - October 2012. The GCR rates are held constant and reflect the GCR rates
6		in effect November 2011 – October 2012. The combined impact of the DAC and
7		GCR will be part of the GCR impact analysis filed on September 4 under a
8		separate docket.
9		
10	Q.	What is the impact of the proposed November 1, 2012 DAC rates on
11		customer bills?
12	A.	Attachment MCS-12, sets forth the annual average dollar impact due to the
13		proposed change in the DAC on a customer bill at various levels of consumption
14		for the November 1, 2012 through October 31, 2013 timeframe for the various
15		rate classes. As an example, for an average residential heating customer utilizing
16		922 therms, the bill impact translates into an annual increase of approximately
17		\$40 or 3.6 % increase over the rates currently in effect.
18		
19	Q.	Does this conclude your testimony?

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A.

Yes, it does.

National Grid - RI Gas Summary of DAC Factors Effective November 1, 2012

Line	DAC factor (not inclu	ding annual ISR component) I	November 1, 2012 - October 3	1, 2013	
No.	Description	Reference	Fa	ctor	
			Residential/ Small/ Medium C&I	Large/ X-Large	
1	System Pressure (SP)	MCS-2	\$0.0030	\$0.0030	
2	Advanced Gas Technology Program (AGT)	MCS-3	\$0.0008	\$0.0008	
4	Low Income Assistance Program (LIAP)	<u></u>	φο.σσσσ	φυ.σσσσ	
5	Environmental Response Cost (ERC)	MCS-4	(\$0.0019)	(\$0.0019)	
6	Pension and Post-Retirement Benefits (PBOP)	MCS-5	\$0.0056	\$0.0056	
7	Capital Expenditures Tracker (CAPX)	MCS-6	\$0.0005	\$0.0005	
8	On-System Margin Credits (MC)	MCS-7	(\$0.0021)	(\$0.0021)	
9	Service Quality Performance (SQP)	MCS-8	(\$0.0004)	(\$0.0004)	
11	Reconciliation Factor (R)	MCS-9	\$0.0014	\$0.0020	
12	Earnings Sharing Mechanism (ESM)		\$0.0000	\$0.0000	
13	Subtotal	sum ([1]:[11)	\$0.0069	\$0.0075	
14	Uncollectible Percentage	Dkt 3943	2.46%	2.46%	
15	DAC factors grossed up for uncollectible	[13]/(1-[14])	0.0071	0.0077	per therm
16	Revenue Decoupling Mechanism (RDM)	MCS-10	\$0.0413	\$0.0000	
17	DAC factor	[15]+[16]	\$0.0484	\$0.0077	per therm

DAC factors including annual ISR component

	ISR Reconciliation	Uncollectible Percentage	ISR Reconciliation*	Base DAC Component*2	DAC Component Subtotal Rates*	ISR Component*3	November 1, 2012 DAC Rates*
	(therms)	reiceillage	(therms)	(therms)	(therms)	(therms)	(therms)
	((A)	(B)	(C) =(A) + (B)	(D)	(E) = (C) + (D)
Res-NH	\$0.0047	2.46%	\$0.0048	\$0.0484	\$0.0532	\$0.0679	\$0.1211
Res-NH-LI	\$0.0047	2.46%	\$0.0048	\$0.0484	\$0.0532	\$0.0679	\$0.1211
Res-H	\$0.0017	2.46%	\$0.0017	\$0.0484	\$0.0501	\$0.0269	\$0.0770
Res-H-LI	\$0.0017	2.46%	\$0.0017	\$0.0484	\$0.0501	\$0.0269	\$0.0770
Small	\$0.0009	2.46%	\$0.0009	\$0.0484	\$0.0493	\$0.0247	\$0.0740
Medium	\$0.0005	2.46%	\$0.0005	\$0.0484	\$0.0489	\$0.0176	\$0.0665
Large LL	\$0.0006	2.46%	\$0.0006	\$0.0077	\$0.0083	\$0.0166	\$0.0249
Large HL	\$0.0008	2.46%	\$0.0008	\$0.0077	\$0.0085	\$0.0119	\$0.0204
XL-LL	(\$0.0001)	2.46%	(\$0.0001)	\$0.0077	\$0.0076	\$0.0071	\$0.0147
XL-HL	(\$0.0002)	2.46%	(\$0.0002)	\$0.0077	\$0.0075	\$0.0047	\$0.0122

*Factors Include Uncollectible Allowance

- $^{1}\,$ ISR Reconciliation factor. For further detail refer to: $\,$ $\,$ MCS-11 $\,$
- National Grid proposed Base DAC factor for November 1, 2012 October 31, 2013 from above table
- ³ ISR component as approved in Docket 4219

\$0.0300 per dth

National Grid - RI Gas System Pressure Factor Effective November 1, 2012

_	LNG Co	mmodity Rel	ated Costs	
_	Withdrawal	Inventory		
	Commodity	Finance	from GCR	
				Total
Nov-12	105,291	40,243		428,024
Dec-12	510,215	36,025	282,490	828,730
Jan-13	350,598	33,127	282,490	666,215
Feb-13	201,062	31,465	282,490	515,016
Mar-13	109,212	30,562	282,490	422,264
Apr-13	105,291	29,692	289,123	424,106
May-13	109,212	37,142	289,123	435,477
Jun-13	108,710	43,345	289,123	441,178
Jul-13	115,127	42,393	289,123	446,643
Aug-13	115,127	41,442	289,123	445,691
Sep-13	110,994	43,700	289,123	443,816
Oct-13	115,499	43,840	289,123	448,461
Total	2,056,336	452,976	3,436,310	9,381,932
System Balancing Factor	18.12%	18.12%	18.12%	18.12%
GCR Costs allocated to DAC	\$372,608	\$82,079	\$622,659	\$1,077,346
Firm Throughput				35,387,711 dths
System Pressure Factor per therm				\$0.0030 per therm

System Pressure Factor per dth

National Grid - RI Gas Reconciliation Factor Effective November 1, 2012

	R	econciliation of Prior	r Year DAC Factors (All Rat	te Classes)	
Line				Ending	
No.	Description	Attachment	Page #	Balance	Period
1	System Pressure	MCS-9	Page 3 of 6	\$364,016	
2	AGT-DAC	MCS-9	Page 3 of 6	\$53,934	
3	Environmental - DAC	MCS-9	Page 3 of 6	\$13,611	
4	On-System Margin Credits	MCS-9	Page 4 of 6	(\$109,115)	
5	Weather Normalization	MCS-9	Page 4 of 6	(\$526,055)	Deced on Nov. 11 Oct 10
6	Previous Reconciliation Factor	MCS-9	Page 4 of 6	(\$50,413)	Based on Nov 11-Oct 12
7	ARP	MCS-9	Page 5 of 6	\$380,666	
8	CXT-Revenue Requirement	MCS-9	Page 5 of 6	(\$289,774)	
9	Pension	MCS-9	Page 5 of 6	\$417,989	
10	PBOP	MCS-9	Page 5 of 6	\$255,592	
11	True-up	MCS-9	Page 6 of 6	(\$23,376) E	Based on Actual Oct 11 vs. Forecast
12	Total		sum ([1]:[11])	\$487,072	
13	Firm Thru-put		Nov 2012 - Oct 2013	35,387,711	dth
14	Reconciliation Factor		[12] / [13]/10	\$0.0014 p	per therm
15	Reconciliation Factor		[14] * 10	\$0.0140 p	per dth

	Re	conciliation of Prior y	ear Base Rates (Large & X	(-Large Only)	
Line No. 1 2 3	Description AGT Factor - Base Rates LIAP Factor - Base Rates Environmental - Base Rates	Attachment MCS-9 MCS-9 MCS-9	Page # Page 2 of 6 Page 2 of 6 Page 2 of 6	Ending Balance \$4,865 \$29,013 \$21,294	Period Based on ending balance June 30, 2012
4	Total		sum ([1]:[3])	\$55,173	
5	Firm Thru-put ¹		Nov 2012 - Oct 2013	9,481,555	dth
6	Reconciliation Factor ²		[4] / [5]/10	\$0.0006	per therm
7	Reconciliation Factor		[6] * 10	\$0.0060	per dth
	 The reconciliation of base rate componen This rate will be combined with the Recontherm 				RDM Factor (MCS-10) or for the L&XL rate classes of \$0.0020 per

National Grid - RI Gas

Part						1	Non-Base Rat	e / Gas Year F	Reconciling C	omponents					
Part			Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	
Part								•	,						
DAC Plates \$cht Persuan		source	Actual	Actual	Actual	Actual	Actual	Actual	Actual		Actual	Forecast	Forecast	Forecast	
System Pressure Success Su															
System Pressure Continue	DAC Rates \$/dth				\$0.0600	\$0.0600	\$0.0600	\$0.0600	\$0.0600	\$0.0600	\$0.0600	\$0.0600	\$0.0600	\$0.0600	
Part															
Professional Enganger Centif (FIPC) Dis 4899 \$0.0008 \$0.0011 \$0.00	•														
Peace Peac															
Personal process Personal pr															
Consider Name Consider Reference Consider Ref															
Pension Public	. ,							,	,						
Post-Retirement Benefits (PBOP) Dit 4299 \$0.030 \$0.041 \$, ,								,					,	
Capital Expanditure Trader (CAPY) Accelerated Replacement (PCAPY) Dit 4269 S0.0596 S0.															
Provision Prov															
Earning Sharing Mechanism Dix 4:269 \$0.000		Dkt 4269	\$0.034	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059	\$0.059		\$0.059	\$0.059	\$0.059		
Low Income Nesistance Programs (LIAP) Dix 4:269 \$0.000 \$0.	· -		\$0.000	\$0.000	\$0.000		\$0.000	\$0.000		\$0.000		\$0.000	\$0.000		
Service Quality Performance Disk 4298 \$0,000 \$0,0	0 0														
Reconciliation Factor Disk 4219 \$0.0000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$															
Right Firm through-put (eith) CSR 2,444,380 3,288,323 4,528,185 5,284,970 4,434,912 3,038,476 1,969,277 1,058,090 1,128,595 957,434 1,047,061 1,416,722 30,836,145 1,046,702 1,046,702 1,046,702 1,046,702 1,046,706 1,416,722 30,836,145 1,046,702	•														
System Pressure Recon Adjust System Pressure Recon Recovery System Pressure Recon Resource Recovery System Pressure Recon Recon Recovery System Pressure Recon Recon Recovery System Pressure Recon R	ISH Reconciliation Factor	DKt 4219	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	
System Pressure Recon Adjust System Pressure Recon Recovery System Pressure Recon Resource Recovery System Pressure Recon Recon Recovery System Pressure Recon Recon Recovery System Pressure Recon R	RI Firm through-put (dth)	CSR	2 444 380	3 288 323	4 528 185	5 284 970	4 434 912	3 038 478	1 960 277	1 305 809	1 129 595	957 434	1 047 061	1 416 722	30 836 146
System Pressure Recon Adjust. System Pressure Acit Beg. Balance S0 \$177 \$17,801 \$239,820 \$218,385 \$156,335 \$151,638 \$177,388 \$231,086 \$253,473 \$301,914 \$337,221 \$337,221 \$338,616 \$115,747 \$55,088 \$72,144 \$79,504 \$70,556 \$75,441 \$79,504 \$83,047 \$83,047 \$83,021 \$83,022 \$83,825 \$83,845 \$8															
System Pressure Acct Beg. Balance So S177 S17,801 S239,820 S218,385 S151,338 S151,338 S217,308 S213,086 S263,473 S301,49 S230,221 S263,473 S301,49 S230,473 S301,49 S230,49 S2	• •														, ,
Actual Cotets Actual Collections \$61,287 \$10,3110 \$839,616 \$115,747 \$55,058 \$72,144 \$70,556 \$75,441 \$79,504 \$83,034 \$82,203 \$63,257 \$140 \$115,747 \$15,239,683 \$117,733 \$137,409 \$115,308 \$79,000 \$50,967 \$33,951 \$29,369 \$24,893 \$27,224 \$36,835 \$161 \$190 \$115,773 \$17,731 \$239,683 \$1216,748 \$151,479 \$171,277 \$21,288 \$25,320 \$301,614 \$336,893 \$363,643 \$140,400 \$115,4	•														
Actual Collections	,														
Ending Balance															
Average Monthly Balance \$89 \$8,984 \$128,742 \$228,889 \$18,800 \$154,907 \$161,433 \$192,143 \$238,153 \$282,544 \$319,403 \$350,432 \$125999 \$125999 \$125999 \$125999 \$125999 \$125999			* - /												
Bk America Rate less 200 Basis Points 1.25% 1.25															
Supering															
Sys Pressure End Balance \$177 \$17,801 \$239,820 \$218,385 \$158,335 \$151,638 \$171,398 \$213,086 \$263,473 \$301,914 \$337,221 \$3364,016 \$101,0000000000000000000000000000000000															
Under/(over) Recovery \$177 \$17,623 \$22,019 (\$21,435) (\$60,050) (\$6,697) \$19,760 \$41,687 \$50,388 \$38,441 \$35,307 \$26,794 \$															
AGT Recon Adjustment - DAC AGT Acot Beg. Balance AGT Acot Beg. Balance AGT Acot Beg. Balance ACT Acot Beg. Beg. Beg. Beg. Beg. Beg. Beg. Beg.	-														
AGT Acot Beg, Balance \$300,000 \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$85,205 Actual AGT Collections Calculation \$20,777 \$26,307 \$36,225 \$42,280 \$35,479 \$24,308 \$15,682 \$10,446 \$9,037 \$7,659 \$8,376 \$11,334 Ending AGT Balance \$279,223 \$253,214 \$217,271 \$175,241 \$199,957 \$115,817 \$100,266 \$89,935 \$80,996 \$73,427 \$65,133 \$53,871 \$40 erage Monthly Balance \$289,612 \$266,367 \$235,384 \$196,381 \$157,697 \$127,971 \$108,107 \$85,158 \$85,514 \$77,257 \$69,321 \$59,538 \$11,691 \$40 erage Monthly Balance \$289,612 \$266,367 \$235,384 \$196,381 \$157,697 \$127,971 \$108,107 \$85,158 \$85,514 \$77,257 \$69,321 \$59,538 \$11,691 \$40 erage Monthly Balance \$298 \$283 \$250 \$195 \$167 \$131 \$115 \$98 \$91 \$82 \$71 \$63 erage Monthly Balance \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$65,205 \$153,934 \$10 erage Monthly Balance \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$65,205 \$153,934 \$10 erage Monthly Balance \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$65,205 \$153,934 \$10 erage Monthly Balance \$270,29 \$41,731 \$38,485 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 \$11,071 \$10 erage Monthly Balance \$41,695 \$38,442 \$33,957 \$28,710 \$24,306 \$21,296 \$19,359 \$18,075 \$16,965 \$16,026 \$14,996 \$13,595 \$40,006 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$15,505 \$15,500 \$14,304 \$15,995 \$10 erage Monthly Balance \$34,362 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,075 \$16,965 \$16,026 \$14,996 \$13,595 \$40,006 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$15,505 \$15,500 \$14,304 \$15,012 \$11,010 \$10 erage Monthly Balance \$34,362 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$15,505 \$15,500 \$14,304 \$15,012 \$11,010 \$10 erage Monthly Balance \$34,628 \$33,995 \$28,741 \$24,305 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 \$13,611 \$10 erage Monthly Balance \$34,628 \$34,828 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,0	Under/(over) Hecovery		\$1//	\$17,623	\$222,019	(\$21,435)	(\$60,050)	(\$6,697)	\$19,760	\$41,687	\$50,388	\$38,441	\$35,307	\$26,794	
AGT Acot Beg, Balance \$300,000 \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$85,205 Actual AGT Collections Calculation \$20,777 \$26,307 \$36,225 \$42,280 \$35,479 \$24,308 \$15,682 \$10,446 \$9,037 \$7,659 \$8,376 \$11,334 Ending AGT Balance \$279,223 \$253,214 \$217,271 \$175,241 \$199,957 \$115,817 \$100,266 \$89,935 \$80,996 \$73,427 \$65,133 \$53,871 \$40 erage Monthly Balance \$289,612 \$266,367 \$235,384 \$196,381 \$157,697 \$127,971 \$108,107 \$85,158 \$85,514 \$77,257 \$69,321 \$59,538 \$11,691 \$40 erage Monthly Balance \$289,612 \$266,367 \$235,384 \$196,381 \$157,697 \$127,971 \$108,107 \$85,158 \$85,514 \$77,257 \$69,321 \$59,538 \$11,691 \$40 erage Monthly Balance \$298 \$283 \$250 \$195 \$167 \$131 \$115 \$98 \$91 \$82 \$71 \$63 erage Monthly Balance \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$65,205 \$153,934 \$10 erage Monthly Balance \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$65,205 \$153,934 \$10 erage Monthly Balance \$279,521 \$253,496 \$217,521 \$175,436 \$140,125 \$115,948 \$100,381 \$90,033 \$81,086 \$73,509 \$65,205 \$153,934 \$10 erage Monthly Balance \$270,29 \$41,731 \$38,485 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 \$11,071 \$10 erage Monthly Balance \$41,695 \$38,442 \$33,957 \$28,710 \$24,306 \$21,296 \$19,359 \$18,075 \$16,965 \$16,026 \$14,996 \$13,595 \$40,006 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$15,505 \$15,500 \$14,304 \$15,995 \$10 erage Monthly Balance \$34,362 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,075 \$16,965 \$16,026 \$14,996 \$13,595 \$40,006 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$15,505 \$15,500 \$14,304 \$15,012 \$11,010 \$10 erage Monthly Balance \$34,362 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$15,505 \$15,500 \$14,304 \$15,012 \$11,010 \$10 erage Monthly Balance \$34,628 \$33,995 \$28,741 \$24,305 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 \$13,611 \$10 erage Monthly Balance \$34,628 \$34,828 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,0	AGT Recon Adjustment - DAC											Jnder (Over) (Collection	53.934	
Ending AGT Balance \$279,223 \$253,214 \$217,271 \$175,241 \$139,957 \$115,817 \$100,266 \$89,935 \$80,996 \$73,427 \$65,133 \$53,871 Average Monthly Balance \$299,612 \$266,367 \$235,384 \$196,381 \$157,697 \$127,971 \$108,107 \$95,158 \$85,514 \$77,257 \$69,321 \$59,538 Bk America Rate less 200 Basis Points 1.25% 1			\$300,000	\$279,521	\$253,496	\$217,521	\$175,436	\$140,125	\$115,948	\$100,381					
Average Monthly Balance \$289,612 \$266,367 \$235,384 \$196,381 \$157,697 \$127,971 \$108,107 \$95,158 \$85,514 \$77,257 \$69,321 \$59,538 Bk America Rate less 200 Basis Points 1,25% 1,2		Calculation													
Bk America Rate less 200 Basis Points 1.25% 1.25															
Interest Applied \$298 \$283 \$250 \$195 \$167 \$131 \$115 \$88 \$91 \$82 \$71 \$63															
Under/(over) Recovery (\$20,479) (\$26,024) (\$35,975) (\$42,085) (\$35,312) (\$24,177) (\$15,567) (\$10,348) (\$8,946) (\$7,577) (\$8,305) (\$11,271) Environmental Recon. Adjust - DAC Environmental Act Beg. Balance Pricing \$27,029 \$41,731 \$38,485 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 Actual Environmental Collections Calculation (\$14,666) \$3,288 \$4,528 \$5,285 \$4,435 \$3,098 \$1,960 \$1,306 \$1,130 \$957 \$1,047 \$1,417 Ending Environmental Balance \$41,695 \$38,442 \$33,957 \$28,710 \$24,306 \$21,296 \$19,359 \$18,075 \$16,965 \$16,026 \$14,996 \$13,595 Average Monthly Balance \$34,692 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$16,505 \$15,520 \$14,304 Bk America Rate less 200 Basis Points 1,25% 1															
Environmental Recon. Adjust - DAC Environmental Acct Beg. Balance Pricing \$27,029 \$41,731 \$38,485 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 Actual Environmental Collections Calculation (\$14,666) \$3,288 \$4,528 \$5,285 \$4,435 \$3,038 \$1,960 \$1,306 \$1,130 \$957 \$1,047 \$1,417 Ending Environmental Balance \$41,695 \$38,442 \$33,957 \$28,710 \$24,306 \$21,296 \$19,359 \$18,075 \$16,965 \$16,026 \$14,996 \$13,595 Average Monthly Balance \$34,362 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$16,505 \$15,520 \$14,304 Bk America Rate less 200 Basis Points \$1,25%	AGT End Balance		\$279,521	\$253,496	\$217,521	\$175,436	\$140,125	\$115,948	\$100,381	\$90,033	\$81,086	\$73,509	\$65,205	\$53,934	
Environmental Act Beg. Balance Pricing \$27,029 \$41,731 \$38,485 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 Actual Environmental Collections Calculation (\$14,666) \$3,288 \$4,528 \$5,285 \$4,435 \$3,038 \$1,960 \$1,306 \$1,306 \$1,130 \$957 \$1,047 \$1,417 \$1,	Under/(over) Recovery		(\$20,479)	(\$26,024)	(\$35,975)	(\$42,085)	(\$35,312)	(\$24,177)	(\$15,567)	(\$10,348)	(\$8,946)	(\$7,577)	(\$8,305)	(\$11,271)	
Environmental Act Beg. Balance Pricing \$27,029 \$41,731 \$38,485 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 Actual Environmental Collections Calculation (\$14,666) \$3,288 \$4,528 \$5,285 \$4,435 \$3,038 \$1,960 \$1,306 \$1,306 \$1,130 \$957 \$1,047 \$1,417 \$1,	Environmental Recon. Adjust - DA	С										Jnder (Over) (Collection	13.611	
Actual Environmental Collections Calculation (\$14,666) \$3,288 \$4,528 \$5,285 \$4,435 \$3,038 \$1,960 \$1,306 \$1,130 \$\$57 \$1,047 \$1,417 Ending Environmental Balance \$41,695 \$38,442 \$33,957 \$28,710 \$24,306 \$21,296 \$19,359 \$18,725 \$16,965 \$16,026 \$14,996 \$13,595 Average Monthly Balance \$34,362 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$16,505 \$15,520 \$14,304 Bk America Rate less 200 Basis Points \$1,25% \$1			\$27,029	\$41,731	\$38,485	\$33,995	\$28,741	\$24,335	\$21,319	\$19,381					
Average Monthly Balance \$34,362 \$40,086 \$36,221 \$31,353 \$26,524 \$22,815 \$20,339 \$18,728 \$17,529 \$16,505 \$15,520 \$14,304 Bk America Rate less 200 Basis Points 1,25%															
Bk America Rate less 200 Basis Points 1.25% 1.25															
Interest Applied \$35 \$43 \$38 \$31 \$28 \$22 \$19 \$19 \$18 \$16 \$15 Environmental Recon End Balance \$41,731 \$38,485 \$33,995 \$28,741 \$24,335 \$21,319 \$19,381 \$18,094 \$16,983 \$16,043 \$15,012 \$13,611															
<u> </u>															
Under/(over) Recovery \$14,702 (\$3,246) (\$4,490) (\$5,254) (\$4,407) (\$3,015) (\$1,939) (\$1,287) (\$1,111) (\$940) (\$1,031) (\$1,402)	Environmental Recon End Balance		\$41,731	\$38,485	\$33,995	\$28,741	\$24,335	\$21,319	\$19,381	\$18,094	\$16,983	\$16,043	\$15,012	\$13,611	
	Under/(over) Recovery		\$14.702	(\$3.246)	(001 12)	(\$E 254)	(\$4.407)	(\$3.015)	(\$1 939)	(\$1.287)	(\$1 111)	(\$940)	(\$1.031)	(\$1.402)	

						Non-Base Ra	te / Gas Year	Reconciling C	omponents				
		Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12
		30	31	31	29	31	30	31	30	31	_ 31	_ 30	_ 31
	source	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Forecast	Forecast	Forecast
Weather Normalization - DAC											Under (Over)	Collection	(526,055)
WNA Acct Beg. Balance	Pricing	(\$2,223,000)	(\$2,244,849)	(\$2,046,538)	(\$1,772,345)	(\$1,451,562)	(\$1,182,430)	(\$998,202)	(\$879,621)	(\$800,830)	(\$732,738)	(\$675,082)	(\$611,872)
Actual WNA Collections Ending WNA Balance	Calculation	\$19,555 (\$2,242,555)	(\$200,588) (\$2,044,261)	(\$276,219) (\$1,770,319)	(\$322,383) (\$1,449,962)	(\$270,530) (\$1,181,032)	(\$185,347) (\$997,082)	(\$119,577) (\$878,625)	(\$79,654) (\$799,967)	(\$68,905) (\$731,925)	(\$58,403) (\$674,335)	(\$63,871) (\$611,211)	(\$86,420) (\$525,452)
Average Monthly Balance		(\$2,232,778)	(\$2,144,555)	(\$1,908,428)	(\$1,611,153)	(\$1,316,297)	(\$1,089,756)	(\$938,414)	(\$839,794)	(\$766,377)	(\$703,536)	(\$643,146)	(\$568,662)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied Weather Normalization End Balance		(\$2,294) (\$2,244,849)	(\$2,277) (\$2,046,538)	(\$2,026) (\$1,772,345)	(\$1,600) (\$1,451,562)	(\$1,397) (\$1,182,430)	(\$1,120) (\$998,202)	(\$996) (\$879,621)	(\$863) (\$800,830)	(\$814)	(\$747) (\$675,082)	(\$661) (\$611,872)	(\$604) (\$526,055)
Weather Normanzation End Balance		(\$2,244,049)	(\$2,040,330)	(\$1,772,343)	(\$1,451,502)	(\$1,102,430)	(\$990,202)	(\$679,021)	(\$600,630)	(\$732,738)	(\$675,062)	(\$011,072)	(\$526,055)
Under/(over) Recovery		\$21,849	(\$198,311)	(\$274,193)	(\$320,783)	(\$269,132)	(\$184,228)	(\$118,581)	(\$78,792)	(\$68,092)	(\$57,657)	(\$63,210)	(\$85,816)
Reconciliation Factor - DAC											Under (Over)	Collection	(50,413)
Recon Factor Acct Beg. Balance		(\$265,835)	(\$247,766)	(\$224,998)	(\$193,523)	(\$156,702)	(\$125,808)	(\$104,657)	(\$91,039)	(\$81,987)	(\$74,162)	(\$67,536)	(\$60,272)
Actual Recon Collections	Calculation	(\$18,333)	(\$23,018)	(\$31,697)	(\$36,995)	(\$31,044)	(\$21,269)	(\$13,722)	(\$9,141)	(\$7,907)	(\$6,702)	(\$7,329)	(\$9,917)
Ending Recon Balance Average Monthly Balance		(\$247,502) (\$256,669)	(\$224,748) (\$236,257)	(\$193,301) (\$209,150)	(\$156,528) (\$175,026)	(\$125,658) (\$141,180)	(\$104,538) (\$115,173)	(\$90,935) (\$97,796)	(\$81,898) (\$86,468)	(\$74,080) (\$78,033)	(\$67,460) (\$70,811)	(\$60,206) (\$63,871)	(\$50,355) (\$55,313)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$264)	(\$251)	(\$222)	(\$174)	(\$150)	(\$118)	(\$104)	(\$89)	(\$83)	(\$75)	(\$66)	(\$59)
Reconciliation End Balance		(\$247,766)	(\$224,998)	(\$193,523)	(\$156,702)	(\$125,808)	(\$104,657)	(\$91,039)	(\$81,987)	(\$74,162)	(\$67,536)	(\$60,272)	(\$50,413)
Under/(over) Recovery		(\$18,069)	(\$22,767)	(\$31,475)	(\$36,821)	(\$30,894)	(\$21,151)	(\$13,618)	(\$9,052)	(\$7,824)	(\$6,627)	(\$7,264)	(\$9,858)
On-system Credits Recon. Adjust.	- DAC										Under (Over)	Collection	(109,115)
On-system Credit Acct Beg. Balance	Pricing	(\$778,043)	(\$729,930)	(\$658,323)	(\$559,349)	(\$443,577)	(\$346,429)	(\$279,904)	(\$237,052)	(\$208,553)	(\$183,910)	(\$163,030)	(\$140,151)
Actual On-system Collections	Calculation	(\$48,888)	(\$72,343)	(\$99,620)	(\$116,269)	(\$97,568)	(\$66,847)	(\$43,126)	(\$28,728)	(\$24,851)	(\$21,064)	(\$23,035)	(\$31,168)
Ending On-system Balance Average Monthly Balance		(\$729,155) (\$753,599)	(\$657,587) (\$693,758)	(\$558,703) (\$608,513)	(\$443,080) (\$501,214)	(\$346,009) (\$394,793)	(\$279,582) (\$313,005)	(\$236,777) (\$258,341)	(\$208,324) (\$222,688)	(\$183,702) (\$196,127)	(\$162,846) (\$173,378)	(\$139,995) (\$151,513)	(\$108,983) (\$124,567)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$774)	(\$737)	(\$646)	(\$498)	(\$419)	(\$322)	(\$274)	(\$229)	(\$208)	(\$184)	(\$156)	(\$132)
On-system Credit End Balance		(\$729,930)	(\$658,323)	(\$559,349)	(\$443,577)	(\$346,429)	(\$279,904)	(\$237,052)	(\$208,553)	(\$183,910)	(\$163,030)	(\$140,151)	(\$109,115)
Under/(over) Recovery		\$48,113	\$71,607	\$98,974	\$115,772	\$97,149	\$66,525	\$42,852	\$28,499	\$24,643	\$20,879	\$22,880	\$31,036
Pension Adjustment											Under (Over)	Collection	417,989
Pen Acct Beg. Balance	Pricing	\$2,578,314	\$2,420,774	\$2,189,749	\$1,870,402	\$1,496,840	\$1,183,383	\$968,757	\$830,531	\$738,625	\$659,165	\$591,851	\$518,079
Actual Pen Collections Ending Pen Balance	Calculation	\$160,107 \$2,418,207	\$233,471 \$2,187,303	\$321,501 \$1,868,248	\$375,233 \$1,495,169	\$314,879 \$1,181,961	\$215,732 \$967,652	\$139,180 \$829,577	\$92,712 \$737,819	\$80,201 \$658,423	\$67,978 \$591,187	\$74,341 \$517,510	\$100,587 \$417,492
Average Monthly Balance		\$2,498,261	\$2,304,038	\$2,028,998	\$1,682,785	\$1,339,401	\$1,075,517	\$899,167	\$784,175	\$698,524	\$625,176	\$554,680	\$467,786
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied Pension Adjustment End Balance		\$2,567 \$2,420,774	\$2,446 \$2,189,749	\$2,154 \$1.870.402	\$1,671 \$1,496,840	\$1,422 \$1,183,383	\$1,105 \$968.757	\$955 \$830,531	\$806 \$738,625	\$742 \$659,165	\$664 \$591,851	\$570 \$518,079	\$497 \$417,989
Under/(over) Recovery		(\$157,540)	(\$231,025)	(\$319,347)	(\$373,562)	(\$313,457)	(\$214,627)	(\$138,225)	(\$91,907)	(\$79,460)	(\$67,314)	(\$73,771)	(\$100,091)
PBOP Adjustment	Drining	¢1 400 E00	¢1 411 007	¢1 070 E70	¢1 004 170	¢070 470	¢c07.470	¢570 554	¢402.740		Under (Over)		255,592
PBOP Acct Beg. Balance Actual PBOP Collections	Pricing Calculation	\$1,482,590 \$72,109	\$1,411,967 \$134,821	\$1,278,573 \$185,656	\$1,094,176 \$216,684	\$878,472 \$181,831	\$697,476 \$124,578	\$573,551 \$80,371	\$493,746 \$53,538	\$440,688 \$46,313	\$394,818 \$39,255	\$355,961 \$42,930	\$313,375 \$58,086
Ending PBOP Balance	54,04,41,011	\$1,410,481	\$1,277,146	\$1,092,918	\$877,493	\$696,640	\$572,899	\$493,180	\$440,208	\$394,375	\$355,563	\$313,032	\$255,290
Average Monthly Balance		\$1,446,535	\$1,344,556	\$1,185,745	\$985,834	\$787,556	\$635,188	\$533,366	\$466,977	\$417,531	\$375,190	\$334,497	\$284,333
Bk America Rate less 200 Basis Points Interest Applied		1.25% \$1,486	1.25% \$1,427	1.25% \$1,259	1.25% \$979	1.25% \$836	1.25% \$653	1.25% \$566	1.25% \$480	1.25% \$443	1.25% \$398	1.25% \$344	1.25% \$302
PBOP Adjustment End Balance		\$1,411,967	\$1,278,573	\$1,094,176	\$878,472	\$697,476	\$573,551	\$493,746	\$440,688	\$394,818	\$355,961	\$313,375	\$255,592

(\$70,623) (\$133,394) (\$184,397) (\$215,705) (\$180,995) (\$123,925) (\$79,805)

(\$53,058)

(\$45,870) (\$38,856)

(\$42,586) (\$57,784)

Under/(over) Recovery

Attachment MCS-9S Docket No. 4339 September 4, 2012 Page 3 of 6

	source	Nov-11 30 Actual	Dec-11 31 Actual	Jan-12 31 Actual	Feb-12 29 Actual	Mar-12 31 Actual	Apr-12 30 Actual	May-12 31 Actual	Jun-12 30 Actual	Jul-12 31 Actual	Aug-12 31 Forecast	Sep-12 30 Forecast	Oct-12 31 Forecast
Capital Tracker										ı	Jnder (Over) C	Collection	(289,774)
•	Pricing	(\$2.013.339)	(\$1,869,892)	(\$1,687,633)	(\$1,435,712)	(\$1,141,033)	(\$893,757)	(\$724,433)	(\$615,369)	(\$542,838)	(\$480,123)	(\$426,988)	(\$368,761)
	Calculation	(\$145,441)	(\$184,146)	(\$253,578)	(\$295,958)	(\$248,355)	(\$170,155)	(\$109,776)	(\$73,125)	(\$63,257)	(\$53,616)	(\$58,635)	(\$79,336)
Ending CXT Balance		(\$1,867,898)	(\$1,685,746)	(\$1,434,055)	(\$1,139,754)	(\$892,678)	(\$723,602)	(\$614,658)	(\$542,243)	(\$479,581)	(\$426,507)	(\$368,353)	(\$289,425)
Average Monthly Balance		(\$1,940,619)	(\$1,777,819)	(\$1,560,844)	(\$1,287,733)	(\$1,016,855)	(\$808,680)	(\$669,546)	(\$578,806)	(\$511,209)	(\$453,315)	(\$397,671)	(\$329,093)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$1,994)	(\$1,887)	(\$1,657)	(\$1,279)	(\$1,080)	(\$831)	(\$711)	(\$595)	(\$543)	(\$481)	(\$409)	(\$349)
Capital Tracker Adjustment End Balance		(\$1,869,892)	(\$1,687,633)	(\$1,435,712)	(\$1,141,033)	(\$893,757)	(\$724,433)	(\$615,369)	(\$542,838)	(\$480,123)	(\$426,988)	(\$368,761)	(\$289,774)
Under/(over) Recovery		\$143,447	\$182,259	\$251,921	\$294,679	\$247,276	\$169,324	\$109,065	\$72,531	\$62,715	\$53,135	\$58,227	\$78,987
ARP Tracker										ι	Jnder (Over) (Collection	380,666
ARP Acct Beg. Balance	Pricing	\$2,125,539	\$2,044,571	\$1,852,628	\$1,587,290	\$1,276,898	\$1,016,455	\$838,137	\$723,309	\$646,970	\$580,975	\$525,074	\$463,805
	Calculation	\$83,109	\$194,011	\$267,163	\$311,813	\$261,660	\$179,270	\$115,656	\$77,043	\$66,646	\$56,489	\$61,777	\$83,587
Ending ARP Balance		\$2,042,430	\$1,850,560	\$1,585,465	\$1,275,477	\$1,015,238	\$837,185	\$722,481	\$646,266	\$580,324	\$524,487	\$463,297	\$380,218
Average Monthly Balance		\$2,083,985	\$1,947,566	\$1,719,046	\$1,431,383	\$1,146,068	\$926,820	\$780,309	\$684,788	\$613,647	\$552,731	\$494,185	\$422,011
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%

\$1,422

(\$80,968) (\$191,943) (\$265,338) (\$310,392) (\$260,443) (\$178,318) (\$114,828)

\$1,217

\$952

\$838,137

\$828

\$723,309

\$704

\$646,970

(\$76,339)

\$651

\$580,975

(\$65,995)

\$2,141

Interest Applied

Under/(over) Recovery

ARPTracker Adjustment End Balance

\$2,068

\$1,825

\$2,044,571 \$1,852,628 \$1,587,290 \$1,276,898 \$1,016,455

Non-Base Rate / Gas Year Reconciling Components

(\$61,269) Total Under (Over) Collections

\$508

\$463,805

\$587

\$525,074

(\$55,902)

(\$83,139)

\$448

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National Grid - RI Gas Base Rate / Fiscal Year Reconciling Components

									-						
		Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12 1	2 month End	
		31	32	30	31	30	31	31	29	31	30	31	30		
	Source	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual		
DAC FACTORS: \$/dth															
AGT Factor - Base Rates	Dkt 3943	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0083		
LIAP Factor - Base Rates	Dkt 3943	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495		
Environmental - Base Rates	Dkt 3943	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363	\$0.0363		
Actual RI Firm L-XL Firm through-put (dth)	CSR	466,795	516,862	495,305	546,820	842,028	931,095	1,058,674	1,396,746	1,068,200	803,066	613,622	522,427	9,261,639	
															Approved Target Collections
AGT Recon. Adjustment - Base Rate	s L-XL											Target Collecti		\$81,888	300,000
AGT Recon. Acct Beg. Bal.		\$0	\$319	\$266	\$683	\$1,212	\$965	\$2,190	\$3,622	\$2,135	\$3,106	\$4,054	\$4,609		
Fcst Firm Through-put L-XL (from Dkt 3943)		505,120	510,514	545,408	610,245	812,193	1,078,212	1,230,624	1,217,782	1,184,720	916,724	680,130	553,013	9,844,682	
Fcst AGT Collections Actual Firm Through-put L-XL		\$4,202 466,795	\$4,246 516,862	\$4,537 495,305	\$5,076 546,820	\$6,756 842,028	\$8,969 931,095	\$10,236	\$10,130 1,396,746	\$9,855	\$7,625 803,066	\$5,657 613,622	\$4,600 522,427	81,889 9,261,639	
Actual Firm Through-put L-XL Actual AGT Collections		466,795 \$3,883	\$4,299	\$4,120	\$4,548	\$42,028 \$7.004	931,095 \$7.745	1,058,674 \$8,806	1,396,746 \$11,618	1,068,200 \$8,885	\$6,680	\$5,104	522,427 \$4.346	9,261,639	
Collection Variance		\$3,003 \$319	(\$53)	\$4,120 \$417	\$4,546 \$528	(\$248)	\$1,224	\$0,000	(\$1,488)	\$6,665 \$970	\$6,660 \$945	\$5,104 \$553	\$4,346 \$254	77,036	
Ending Balance		\$319	\$266	\$683	\$1,211	\$964	\$2,189	\$3,620	\$2,134	\$3,105	\$4,051	\$4,607	\$4,863		
Average Balance		φοιο	\$133	\$342	\$606	\$482	\$1.094	\$1,810	\$1,067	\$1,552	\$2,026	\$2,303	\$2,431		
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%		
Interest Applied		\$0	\$0	\$0	\$1	\$0	\$1	\$2	\$1	\$2	\$2	\$2	\$2	\$14	
AGT End Balance		\$319	\$266	\$683	\$1,212	\$965	\$2,190	\$3,622	\$2,135	\$3,106	\$4,054	\$4,609	\$4,865	\$4,865	
Under/(over) Recovery		\$319	(\$53)	\$417	\$529	(\$248)	\$1,225	\$1,432	(\$1,487)	\$972	\$947	\$555	\$256		
LIAD Davis Advistored Base Bat	1 2/1														Approved Target Collections
LIAP Recon. Adjustment - Base Rate	es L-XL											Target Collecti		\$487,236	\$1,785,000
LIAP Recon. Acct Beg. Bal.		\$0	\$1,898	\$1,585	\$4,067	\$7,212	\$5,741	\$13,032	\$21,561	\$12,721	\$18,503	\$24,150	\$27,469	0.044.000	
Fcst Firm Through-put L-XL (from Dkt 3943) Fcst LIAP Collections		505,120 \$25,000	510,514 \$25,266	545,408 \$26.993	610,245 \$30,202	812,193 \$40.197	1,078,212 \$53,363	1,230,624 \$60,906	1,217,782 \$60,271	1,184,720 \$58,634	916,724 \$45,371	680,130 \$33,661	553,013 \$27,371	9,844,682 \$487,235	
Actual Firm Through-put L-XL		466,795	516,862	495,305	546,820	842,028	931,095	1,058,674	1,396,746	1,068,200	803,066	613,622	522,427	9,261,639	
Actual LIAP Collections		\$23,103	\$25.581	\$24.514	\$27.063	\$41.674	\$46.082	\$52.396	\$69.128	\$52.868	\$39.746	\$30.370	\$25,856	\$458,381	
Collection Variance		\$1,897	(\$315)	\$2,479	\$3,139	(\$1,477)	\$7,281	\$8,510	(\$8,857)	\$5,766	\$5,625	\$3,291	\$1,515	ψ100,001	
Ending Balance		\$1,897	\$1,583	\$4,064	\$7,206	\$5,735	\$13,022	\$21,542	\$12,704	\$18,487	\$24,128	\$27,441	\$28,984		
Average Balance		\$949	\$1,741	\$2,824	\$5,636	\$6,473	\$9,382	\$17,287	\$17,132	\$15,604	\$21,316	\$25,796	\$28,226		
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%		
Interest Applied		\$1	\$2	\$3	\$6	\$7	\$10	\$18	\$17	\$17	\$22	\$27	\$29	\$159	
LIAP End Balance		\$1,898	\$1,585	\$4,067	\$7,212	\$5,741	\$13,032	\$21,561	\$12,721	\$18,503	\$24,150	\$27,469	\$29,013	\$29,013	
Under/(over) Recovery		\$1,898	(\$313)	\$2,482	\$3,145	(\$1,470)	\$7,291	\$8,528	(\$8,840)	\$5,783	\$5,647	\$3,318	\$1,544		
Environmental Recon. Adjust - Base	Rates											Target Collecti	on I -XI	\$357,579	Approved Target Collections \$1.310.000
Environmental Recon. Acct Beg. Bal.		\$0	\$1,393	\$1.163	\$2.985	\$5,293	\$4,215	\$9.566	\$15,825	\$9.337	\$13,581	\$17,725	\$20,161	Ф037,373	ψ.,σ.σ,σσσ
Fcst Firm Through-put L-XL (from Dkt 3943)		505,120	510.514	545.408	610,245	812,193	1,078,212	1,230,624	1,217,782	1,184,720	916,724	680.130	553,013	9.844.682	
Fcst Environmental Collections		\$18,347	\$18,543	\$19,810	\$22,165	\$29,501	\$39,163	\$44,699	\$44,232	\$43,031	\$33,297	\$24,704	\$20,088	\$357,580	
Actual Firm Through-put L-XL		466,795	516,862	495,305	546,820	842,028	931,095	1,058,674	1,396,746	1,068,200	803,066	613,622	522,427	9,261,639	
Actual Environmental Collections		\$16,955	\$18,774	\$17,990	\$19,862	\$30,584	\$33,819	\$38,453	\$50,733	\$38,799	\$29,169	\$22,288	\$18,976	\$336,402	
Collection Variance		\$1,392	(\$231)	\$1,820	\$2,303	(\$1,083)	\$5,344	\$6,246	(\$6,501)	\$4,232	\$4,128	\$2,416	\$1,112		
Ending Environmental Balance		\$1,392	\$1,162	\$2,983	\$5,288	\$4,210	\$9,559	\$15,812	\$9,324	\$13,569	\$17,709	\$20,141	\$21,273		
Average Balance		\$696	\$1,277	\$2,073	\$4,137	\$4,751	\$6,887	\$12,689	\$12,575	\$11,453	\$15,645	\$18,933	\$20,717		
Bk America Rate less 200 Basis Points		1.25% \$1	1.25% \$1	1.25% \$2	1.25% \$4	1.25% \$5	1.25% \$7	1.25% \$13	1.25% \$12	1.25% \$12	1.25% \$16	1.25% \$20	1.25% \$21	6110	
Interest Applied Environmental End Balance		\$1,393	\$1 \$1,163	\$2,985	\$5,293	\$5 \$4,215	\$9,566	\$13 \$15,825	\$9,337	\$12 \$13,581	\$17,725	\$20,161	\$21,294	\$116 \$21,294	
Under/(over) Recovery		\$1,393	(\$230)	\$1.822	\$2.307	(\$1,078)	\$5.351	\$6.259	(\$6,489)	\$4.244	\$4,144	\$2,436	\$1,133		
Chach (Svei) Hecovery		ψ1,000	(ψ200)	Ψ1,022	Ψ2,507	(ψ1,070)	ψυ,υυ ι	ψυ,Συυ	(ψυ, τυυ)	Ψτ,2	ψτ, ι τ τ	ψ2,700	ψ1,100		

National Grid - RI Gas Non-Base Rate / Gas Year Reconciling Components

October 31, 2011 Ending Deferred Balances

	Forecast	Actual	Variance
System Pressure	\$69,834	\$92,553	(\$22,719)
Environmental - DAC	\$67,919	\$67,748	\$171
On-System Margin Credits	\$91,608	\$91,369	\$239
Previous Reconciliation Factor	\$96,768	\$96,645	\$123
Weather Normalization	(\$376,482)	(\$375,489)	(\$993)
AGT	(\$45,801)	(\$45,680)	(\$121)
Capital Tracker/ARP	\$297,626	\$296,928	\$697
Pension	(\$300,917)	(\$300,142)	(\$774)
PBOP	(\$92,946)	(\$92,946)	\$0
	(\$192,391)	(\$169,014)	(\$23,376)

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National Grid - RI Gas RDM Factor Effective November 1, 2012

Line No.	Description	Reference	
1	RDM Reconciliation		\$10,704,374
2	Throughput for Residential/Small/Medium	C&I	25,906,156 dth
3	RDM Factor - per therm	[[1] / [2]] / [10]	\$0.0413 per therm
4	RDM Factor - per dth	[3]*10	\$0.4130 per dth

Residential Heating	:									
	امريما	Duanasad	C:				Diff	erence due to:		
Consumption	Annual (Therms)	Proposed Nov '12 Rates	Current Rates	Difference	% Chg	Base Rates	GCR	DAC DAC	ISR	EnergyEff
	600	 \$918	\$892	 \$26	3.0%	\$0	\$0.00	\$26	\$0.00	\$0.00
	664	\$1,001	\$971	\$29	3.0%	\$0 \$0	\$0.00	\$29	\$0.00	\$0.00
	730	\$1,085	\$1,053	\$32	3.0%	\$0 \$0	\$0.00	\$32	\$0.00	\$0.00
	794	\$1,166	\$1,131	\$35	3.1%	\$0	\$0.00	\$35	\$0.00	\$0.00
	857	\$1,243	\$1,205	\$38	3.1%	\$0	\$0.00	\$38	\$0.00	\$0.00
Average Customer	922	\$1,322	\$1,281	\$40	3.2%	\$0	\$0.00	\$40	\$0.00	\$0.00
	987	\$1,400	\$1,357	\$43	3.2%	\$0	\$0.00	\$43	\$0.00	\$0.00
	1,051	\$1,477	\$1,431	\$46	3.2%	\$0	\$0.00	\$46	\$0.00	\$0.00
	1,114	\$1,551	\$1,502	\$49	3.3%	\$0	\$0.00	\$49	\$0.00	\$0.00
	1,180	\$1,628	\$1,577	\$52	3.3%	\$0	\$0.00	\$52	\$0.00	\$0.00
	1,247	\$1,707	\$1,652	\$55	3.3%	\$0	\$0.00	\$55	\$0.00	\$0.00
Residential Heating	Low Inco	me:								
	Annual	Drangad	Current				Diff	erence due to:		
Consumption	Annual (Therms)	Proposed Nov '12 Rates	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	;	EnergyEff
								DAC	ISR	
	600	\$881	\$855	\$26	3.1%	\$0	\$0.00	\$26	\$0.00	\$0.00
	664	\$961	\$931	\$29	3.1%	\$0	\$0.00	\$29	\$0.00	\$0.00
	730	\$1,043	\$1,011	\$32	3.2%	\$0	\$0.00	\$32	\$0.00	\$0.00
	794	\$1,121	\$1,086	\$35	3.2%	\$0	\$0.00	\$35	\$0.00	\$0.00
	857	\$1,196	\$1,158	\$38	3.2%	\$0	\$0.00	\$38	\$0.00	\$0.00
Average Customer	922	\$1,273	\$1,232	\$40	3.3%	\$0	\$0.00	\$40	\$0.00	\$0.00
	987	\$1,349	\$1,306	\$43	3.3%	\$0	\$0.00	\$43	\$0.00	\$0.00
	1,051	\$1,425	\$1,379	\$46	3.3%	\$0	\$0.00	\$46	\$0.00	\$0.00
	1,114	\$1,497	\$1,448	\$49	3.4%	\$0	\$0.00	\$49	\$0.00	\$0.00
	1,180	\$1,572	\$1,521	\$52	3.4%	\$0	\$0.00	\$52	\$0.00	\$0.00
	1,247	\$1,649	\$1,594	\$55	3.4%	\$0	\$0.00	\$55	\$0.00	\$0.00

Residential Non-Hea	ating:						Diff	erence due to:		
	Annual	Proposed	Current	D:"	o/ OI					· ·
Consumption	(Therms)	Nov '12 Rates	Rates	Difference	% Chg	Base Rates	GCR	DAC DAC	ISR	EnergyEff
	100	Φ004	 ФОZE	Φ0	0.10/	ФО	ФО ОО	 ФС	Φ0.00	ФО ОО
	123	\$281	\$275	\$6	2.1%	\$0 #0	\$0.00	\$6	\$0.00	\$0.00
	137	\$299	\$293	\$6	2.2%	\$0 #0	\$0.00	\$6	\$0.00	\$0.00
	147	\$312	\$306	\$7	2.3%	\$0 ***	\$0.00	\$7	\$0.00	\$0.00
	161	\$331	\$323	\$8	2.3%	\$0 ***	\$0.00	\$8	\$0.00	\$0.00
A	176	\$350	\$342	\$8	2.4%	\$0	\$0.00	\$8	\$0.00	\$0.00
Average Customer	189	\$367	\$358	\$9	2.5%	\$0	\$0.00	\$9	\$0.00	\$0.00
	202	\$384	\$375	\$9	2.5%	\$0	\$0.00	\$9	\$0.00	\$0.00
	217	\$404	\$394	\$10	2.6%	\$0	\$0.00	\$10	\$0.00	\$0.00
	231	\$422	\$411	\$11	2.6%	\$0	\$0.00	\$11	\$0.00	\$0.00
	241	\$435	\$424	\$11	2.7%	\$0	\$0.00	\$11	\$0.00	\$0.00
	256	\$455	\$443	\$12	2.7%	\$0	\$0.00	\$12	\$0.00	\$0.00
Residential Non-Hea	ating Low	/ Income:								
							Diff	erence due to:		
•	Annual	Proposed	Current	D:"	0/ 01					
Consumption	(Therms)	Nov '12 Rates	Rates	Difference	% Chg	Base Rates	GCR	DAC		EnergyEff
								DAC	ISR 	
	123	\$264	\$258	\$6	2.3%	\$0	\$0.00	\$6	\$0.00	\$0.00
	137	\$282	\$275	\$6	2.3%	\$0	\$0.00	\$6	\$0.00	\$0.00
	147	\$294	\$288	\$7	2.4%	\$0	\$0.00	\$7	\$0.00	\$0.00
	161	\$312	\$305	\$8	2.5%	\$0	\$0.00	\$8	\$0.00	\$0.00
	176	\$331	\$323	\$8	2.6%	\$0	\$0.00	\$8	\$0.00	\$0.00
Average Customer	189	\$348	\$339	\$9	2.6%	\$0	\$0.00	\$9	\$0.00	\$0.00
-	202	\$364	\$355	\$9	2.7%	\$0	\$0.00	\$9	\$0.00	\$0.00
	217	\$383	\$373	\$10	2.7%	\$ 0	\$0.00	\$10	\$0.00	\$0.00
	231	\$401	\$390	\$11	2.8%	\$ 0	\$0.00	\$11	\$0.00	\$0.00
	241	\$414	\$402	\$11	2.8%	\$ 0	\$0.00	\$11	\$0.00	\$0.00
	256	\$433	\$421	\$12	2.9%	\$0	\$0.00	\$12	\$0.00	\$0.00

C & I Small:										
	Annual	Proposed	Current				Diff	erence due to:		
Consumption		Nov '12 Rates	Rates	Difference	% Chg	Base Rates	GCR	DAC	;	EnergyEff
								DAC	ISR	
	824	\$1,345	\$1,310	\$36	2.7%	\$0	\$0.00	\$36	\$0.00	\$0.00
	916	\$1,458	\$1,419	\$39	2.8%	\$0	\$0.00	\$39	\$0.00	\$0.00
	1,003	\$1,564	\$1,521	\$43	2.8%	\$0	\$0.00	\$43	\$0.00	\$0.00
	1,092	\$1,669	\$1,622	\$47	2.9%	\$0	\$0.00	\$47	\$0.00	\$0.00
	1,179	\$1,767	\$1,717	\$51	3.0%	\$0	\$0.00	\$51	\$0.00	\$0.00
Average Customer	1,269	\$1,869	\$1,814	\$55	3.0%	\$0	\$0.00	\$55	\$0.00	\$0.00
	1,359	\$1,971	\$1,913	\$59	3.1%	\$0	\$0.00	\$59	\$0.00	\$0.00
	1,447	\$2,070	\$2,008	\$62	3.1%	\$0	\$0.00	\$62	\$0.00	\$0.00
	1,535	\$2,169	\$2,103	\$66	3.1%	\$0	\$0.00	\$66	\$0.00	\$0.00
	1,622	\$2,266	\$2,196	\$70	3.2%	\$0	\$0.00	\$70	\$0.00	\$0.00
	1,715	\$2,370	\$2,296	\$74	3.2%	\$0	\$0.00	\$74	\$0.00	\$0.00
C & I Medium:	Annual	Proposed	Current				Diff	erence due to:		
Consumption		Nov '12 Rates	Rates	Difference	% Chg	Base Rates	GCR	DAC		EnergyEff
Concamption	(111011110)	1107 12 110100	ratoo	Billororioo	70 3 11 g	Bassinatos	GGIT	DAC	ISR	2110197211
	7,117	\$8,816	\$8,512	\$304	3.6%	\$ 0	\$0.00	\$304	\$0.00	\$0.00
	7,884	\$9,689	\$9,352	\$337	3.6%	\$ 0	\$0.00	\$337	\$0.00	\$0.00
	8,649	\$10,559	\$10,190	\$369	3.6%	\$ 0	\$0.00	\$369	\$0.00	\$0.00
	9,416	\$11,432	\$11,030	\$402	3.6%	\$ 0	\$0.00	\$402	\$0.00	\$0.00
	10,185	\$12,307	\$11,872	\$435	3.7%	\$0	\$0.00	\$435	\$0.00	\$0.00
Average Customer	10,950	\$13,177	\$12,709	\$468	3.7%	\$0	\$0.00	\$468	\$0.00	\$0.00
J	11,715	\$14,047	\$13,547	\$500	3.7%	\$0	\$0.00	\$500	\$0.00	\$0.00
	12,484	\$14,922	\$14,389	\$533	3.7%	\$0	\$0.00	\$533	\$0.00	\$0.00
	13,251	\$15,794	\$15,228	\$566	3.7%	\$0	\$0.00	\$566	\$0.00	\$0.00
	14,016	\$16,665	\$16,066	\$598	3.7%	\$0	\$0.00	\$598	\$0.00	\$0.00
	14,783	\$17,537	\$16,906	\$631	3.7%	\$0	\$0.00	\$631	\$0.00	\$0.00
	, -	. ,	. ,	•		•	•	•	•	

امديور	Dramand	Cumant				Diff	erence due to:		
	•	Rates	Difference	% Chg	Base Rates	GCR	DAC		EnergyEff
							DAC	ISR	
37,532	\$43,056	\$42,977	\$79	0.2%	\$0	\$0.00	\$79	\$0.00	\$0.00
41,573	\$47,537	\$47,449	\$87	0.2%	\$0	\$0.00	\$87	\$0.00	\$0.00
45,616	\$52,019	\$51,924	\$96	0.2%	\$0	\$0.00	\$96	\$0.00	\$0.00
49,660	\$56,503	\$56,399	\$104	0.2%	\$0	\$0.00	\$104	\$0.00	\$0.00
53,699	\$60,982	\$60,869	\$113	0.2%	\$0	\$0.00	\$113	\$0.00	\$0.00
57,742	\$65,465	\$65,344	\$121	0.2%	\$0	\$0.00	\$121	\$0.00	\$0.00
61,785	\$69,948	\$69,818	\$130	0.2%	\$0	\$0.00	\$130	\$0.00	\$0.00
65,824	\$74,427	\$74,288	\$138	0.2%	\$0	\$0.00	\$138	\$0.00	\$0.00
69,868	\$78,911	\$78,764	\$147	0.2%	\$0	\$0.00	\$147	\$0.00	\$0.00
73,911	\$83,393	\$83,238	\$155	0.2%	\$0	\$0.00	\$155	\$0.00	\$0.00
77,952	\$87,874	\$87,711	\$164	0.2%	\$0	\$0.00	\$164	\$0.00	\$0.00
Annual	Proposed	Current				Ditt	erence due to: 		
	Nov '12 Rates	Rates	Difference	% Chg	Base Rates	GCR	DAC		EnergyEff
							DAC	ISR	
37,970	\$38,205	\$38,118	\$87	0.2%	\$0	\$0.00	\$87	\$0.00	\$0.00
42,061	\$42,166	\$42,070	\$97	0.2%	\$0	\$0.00	\$97	\$0.00	\$0.00
46,151	\$46,127	\$46,020	\$106	0.2%	\$0	\$0.00	\$106	\$0.00	\$0.00
50,240	\$50,085	\$49,970	\$116	0.2%	\$0	\$0.00	\$116	\$0.00	\$0.00
54,329	\$54,045	\$53,920	\$125	0.2%	\$0	\$0.00	\$125	\$0.00	\$0.00
58,418	\$58,004	\$57,870	\$134	0.2%	\$0	\$0.00	\$134	\$0.00	\$0.00
62,508	\$61,964	\$61,821	\$144	0.2%	\$0	\$0.00	\$144	\$0.00	\$0.00
		. ,	·			\$0.00	\$153	•	\$0.00
66,596	Φ00,9 2 0	$\psi \cup \cup_{i \in I} I \cup \bigcup_{i \in I} U$	ΨΙΟΟ	0.2 /0	ΨΟ				
70,686	\$69,883	\$69,720	\$163	0.2%	\$ 0	\$0.00	\$163	\$0.00	\$0.00
		. ,	·				•	•	•
	37,532 41,573 45,616 49,660 53,699 57,742 61,785 65,824 69,868 73,911 77,952 Annual (Therms) 37,970 42,061 46,151 50,240 54,329 58,418 62,508	Therms) Nov '12 Rates 37,532 \$43,056 41,573 \$47,537 45,616 \$52,019 49,660 \$56,503 53,699 \$60,982 57,742 \$65,465 61,785 \$69,948 65,824 \$74,427 69,868 \$78,911 73,911 \$83,393 77,952 \$87,874 Annual Proposed (Therms) Nov '12 Rates 37,970 \$38,205 42,061 \$42,166 46,151 \$46,127 50,240 \$50,085 54,329 \$54,045 58,418 \$58,004 62,508 \$61,964	Therms) Nov '12 Rates Rates 37,532 \$43,056 \$42,977 41,573 \$47,537 \$47,449 45,616 \$52,019 \$51,924 49,660 \$56,503 \$56,399 53,699 \$60,982 \$60,869 57,742 \$65,465 \$65,344 61,785 \$69,948 \$69,818 65,824 \$74,427 \$74,288 69,868 \$78,911 \$78,764 73,911 \$83,393 \$83,238 77,952 \$87,874 \$87,711 Annual Proposed Current Rates Annual Proposed Current Rates 37,970 \$38,205 \$38,118 42,061 \$42,166 \$42,070 46,151 \$46,127 \$46,020 50,240 \$50,085 \$49,970 54,329 \$54,045 \$53,920 58,418 \$58,004 \$57,870 62,508 \$61,964 \$61,821	Therms) Nov '12 Rates	Therms) Nov '12 Rates	Therms) Nov '12 Rates	Annual Proposed (Therms) Nov '12 Rates Rates Difference % Chg Base Rates GCR 37,532 \$43,056 \$42,977 \$79 0.2% \$0 \$0.00 41,573 \$47,537 \$47,449 \$87 0.2% \$0 \$0.00 45,616 \$52,019 \$51,924 \$96 0.2% \$0 \$0.00 53,699 \$60,982 \$60,869 \$113 0.2% \$0 \$0.00 57,742 \$65,465 \$65,344 \$121 0.2% \$0 \$0.00 61,785 \$69,948 \$69,818 \$130 0.2% \$0 \$0.00 65,824 \$74,427 \$74,288 \$138 0.2% \$0 \$0.00 63,868 \$78,911 \$78,764 \$147 0.2% \$0 \$0.00 73,911 \$83,393 \$83,238 \$155 0.2% \$0 \$0.00 77,952 \$87,874 \$87,711 \$164 0.2% \$0 \$0.00 Annual Proposed Current (Therms) Nov '12 Rates Rates Difference % Chg Base Rates GCR	Therms	Annual Proposed Current Rates Difference % Chg Base Rates GCR DAC DAC ISR

C & I LLF Extra-Lar	ge:									
	Annual	Duanasad	Cumant				Diff	erence due to:		
Consumption	Annual (Therms)	Proposed Nov '12 Rates	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	;	EnergyEff
·					_			DAC	ISR	
	189,450	\$185,205	\$184,940	\$265	0.1%	\$0	\$0.00	\$265	\$0.00	\$0.00
	209,855	\$204,765	\$204,471	\$294	0.1%	\$0	\$0.00	\$294	\$0.00	\$0.00
	230,255	\$224,320	\$223,998	\$322	0.1%	\$0	\$0.00	\$322	\$0.00	\$0.00
	250,655	\$243,876	\$243,525	\$351	0.1%	\$0	\$0.00	\$351	\$0.00	\$0.00
	271,059	\$263,434	\$263,055	\$379	0.1%	\$0	\$0.00	\$379	\$0.00	\$0.00
Average Customer	291,462	\$282,992	\$282,584	\$408	0.1%	\$0	\$0.00	\$408	\$0.00	\$0.00
	311,865	\$302,551	\$302,114	\$437	0.1%	\$0	\$0.00	\$437	\$0.00	\$0.00
	332,269	\$322,109	\$321,644	\$465	0.1%	\$0	\$0.00	\$465	\$0.00	\$0.00
	352,669	\$341,665	\$341,171	\$494	0.1%	\$0	\$0.00	\$494	\$0.00	\$0.00
	373,069	\$361,220	\$360,698	\$522	0.1%	\$0	\$0.00	\$522	\$0.00	\$0.00
	393,474	\$380,780	\$380,229	\$551	0.1%	\$0	\$0.00	\$551	\$0.00	\$0.00
C & I HLF Extra-Lar	ao:	İ								
C & ITILF EXTIA-LAT			_				Diff	erence due to:		
Consumption	Annual (Therms)	Proposed Nov '12 Rates	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	:	EnergyEff
Concumption	(111011110)	1407 12 114100	riatoo	Billoronoo	70 Ong	Dago Haroo	GOIT	DAC	ISR	Lilorgy
	184,661	\$173,310	\$173,069	\$240	0.1%	\$0	\$0.00	\$240	\$0.00	\$0.00
	204,549	\$173,510 \$191,587	\$191,321	\$266	0.1%	\$0 \$0	\$0.00	\$266	\$0.00	\$0.00
	224,435	\$209,863	\$209,571	\$292	0.1%	\$0 \$0	\$0.00	\$292	\$0.00	\$0.00
	244,321	\$228,139	\$227,821	\$318	0.1%	\$0 \$0	\$0.00	\$318	\$0.00	\$0.00
	264,206	\$246,414	\$246,071	\$343	0.1%	\$0	\$0.00	\$343	\$0.00	\$0.00
Average Customer	284,094	\$264,692	\$264,322	\$369	0.1%	\$0	\$0.00	\$369	\$0.00	\$0.00
Average Oustomer	303,982	\$282,969	\$282,574	\$395	0.1%	\$0	\$0.00	\$395	\$0.00	\$0.00
	323,867	\$301,244	\$300,823	\$421	0.1%	\$0 \$0	\$0.00	\$421	\$0.00	\$0.00
	343,753	\$301,244 \$319,520	\$319,073	\$447	0.1%	\$0 \$0	\$0.00	\$447	\$0.00	\$0.00
	363,639	\$337,796	\$337,323	\$473	0.1%	\$0 \$0	\$0.00	\$473	\$0.00	\$0.00
	383,527	\$356,074	\$355,575	\$499	0.1%	\$0 \$0	\$0.00	\$499	\$0.00	\$0.00
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THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID R.I.P.U.C. DOCKET NO. 4339 DISTRIBUTION ADJUSTMENT CHARGE FILING EARNINGS SHARING MECHANISM DIRECT TESTIMONY WITNESS: WILLIAM R. RICHER SEPTEMBER 4, 2012

DIRECT TESTIMONY

OF

WILLIAM R. RICHER

SEPTEMBER 4, 2012

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID R.I.P.U.C. DOCKET NO. 4339 DISTRIBUTION ADJUSTMENT CHARGE FILING **EARNINGS SHARING MECHANISM DIRECT TESTIMONY**

> WITNESS: WILLIAM R. RICHER **SEPTEMBER 4, 2012**

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I. INTRODUCTION

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- 2 Q. PLEASE STATE YOUR FULL NAME AND BUSINESS ADDRESS.
- 3 A. My name is William R. Richer and my business address is 40 Sylvan Road, Waltham,
- 4 Massachusetts 02451.
- 5 Q. BY WHOM ARE YOU EMPLOYED AND IN WHAT POSITION?
- 6 I am the Director of Gas Revenue Requirements, Rhode Island, for National Grid USA A.
- 7 Service Company (Service Company).
- 8 Q. **PLEASE DESCRIBE YOUR EDUCATION AND PROFESSIONAL**
- 9 EXPERIENCE.
- 10 In 1985, I earned a Bachelor of Science degree in Accounting from Northeastern A.
- 11 University. During my schooling I interned at the public accounting firm Pannell Kerr
- 12 Forster in Boston, Massachusetts as a staff auditor and continued with this firm after
- 13 my graduation. In February 1986, I joined Price Waterhouse in Providence, Rhode
- 14 Island where I worked as a staff auditor and senior auditor. During this time, I earned
- 15 my certified public accountants license in the State of Rhode Island. In June 1990 I
- joined National Grid ("Company") in the Service Company (then known as New 16
- 17 England Power Service Company) as a supervisor of Plant Accounting. Since that
- 18 time I have held various positions within the Service Company including Manager of

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- Financial Reporting, Principal Rate Department Analyst, Manager of General
- 2 Accounting, Director of Accounting Services and Assistant Controller.

3 Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THIS COMMISSION?

4 A. Yes, I have testified before the Commission on numerous occasions.

5 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. In Docket No. 3401, Order No. 17381, the Commission investigated, modified and approved a base-rate settlement between the Division, The Energy Council of RI and National Grid ("Settlement Agreement") that required the New England Gas Company to file an earnings sharing calculation by September 1 of each year as part of an incentive-based Earnings Sharing Mechanism ("ESM"). Obligations of the Settlement Agreement were assumed by the Company in connection with its acquisition of the regulated gas assets in Rhode Island from Southern Union Company ("Southern Union"). As such, the purpose of my testimony is to describe the calculation of National Grid's earnings subject to the ESM for the fiscal year ended June 30, 2012 ("FY2012").

16 Q. ARE THERE ANY ATTACHMENTS TO YOUR TESTIMONY?

17 A. Yes, I am sponsoring the following Attachments:

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The on-going requirement for the ESM is set forth in the Company's tariff, RIPUC NG-GAS No. 101, Section 3, Schedule A, Sheet11. sub-part 5.0.

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1 2 3			Earnings Sharing Mechanism pursuant to Order No. 19563 FERC Form No. 2 Annual Filing
4 5		I am also sponsoring two attachmen Direct Testimony of Ms. Mariella C.	ts that accompanied the August 1, 2012 pre-filed Smith:
6 7 8 9		Attachment MCS-5 Attachment MCS-6	Pension and Postretirement Benefits Other Than Pensions Reconciliation (pages 2 and 3 of 3) Capital Tracker and Accelerated Infrastructure Replacement Program (pages 2, 3 and 4 of 4)
10 11	Q.	HAS THE COMPANY CALCUL FY2012?	LATED THE RETURN ON EQUITY FOR
12	A.	Yes. The Settlement Agreement requ	uires earnings to be calculated each year based on
13		financial results for the 12-month	period ending June 30 (Section II.F.1). In
14		accordance with RIPUC NG-GAS N	o. 101, Section 3, Schedule A, Sheets 11 sub-part
15		5.0 of the Company's tariff, the deter	rmination of earnings subject to the ESM is based
16		on a benchmark return on equity of	of 10.50 percent. The earnings-sharing formula
17		requires that any annual earnings of	ver a 10.50 percent return on equity, up to and
18		including 100 basis points (11.50 pe	ercent), will be shared 50 percent with customers
19		and 50 percent with the Company. A	Any earnings in excess of an 11.50 percent return
20		on equity will be shared 75 percent w	vith customers and 25 percent with the Company.
21		As discussed below, the Company ca	alculated a return on equity for the FY2012 period
22			achment WRR-1, page 1 of 14, line 6, this return
23		-	triggering an earnings sharing calculation.

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1 Q. HOW DID THE COMPANY CALCULATE THE RETURN ON EQUITY FOR

2 **PURPOSES OF THE ESM?**

- 3 A. In accordance with the Settlement Agreement, the return on equity is calculated by
- 4 dividing the net income available for common equity by the common equity
- 5 applicable to rate base (Section II.F.1).

6 Q. PLEASE EXPLAIN THE CALCULATION OF NET INCOME AVAILABLE

7 FOR COMMON EQUITY FOR PURPOSES OF THE ESM.

- 8 A. The Company calculated net income available for common equity based on operating
- 9 income for FY2012, less applicable interest, and adjusted to reflect established
- 10 Commission ratemaking principles. The Company's calculation of net income
- available for common equity is set forth in Attachment WRR-1, page 2 of 14. As
- shown on line 51 of that page, for FY2012, the Company calculated net income
- available for common equity of \$7,967,760.

14 Q. DID THE COMPANY MAKE ANY ADJUSTMENTS TO OPERATING

15 REVENUES, EXPENSES AND/OR INTEREST CHARGES?

- 16 A. Yes. The Company made the following adjustments to operating revenues, expenses
- 17 and interest charges:

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(1)

Operating Revenue Adjustments:

Fiscal 2012 Customer Portion of On System Margins: Under the Settlement Agreement the customer's portion of On System Margins are excluded from the earnings-sharing calculation. (Section II.H). As set forth in Ms. Smith's pre-filed direct testimony in this proceeding, in accordance with Docket No. 3943 and Order No. 19528, an annual threshold level for firm and non-firm sales and transportation margins was established at \$2,816,000. In addition, the Commission directed that for the purposes of determining any amounts to be returned to customers, the Company would track margins, exclusive of the Rhode Island gross earnings tax (GET), for the sixty-four (64) Firm and Non-Firm Dual Fuel customers at the time of the most recent rate case filing, as well as any new non-firm customers and non-firm special contracts (collectively "dual-fuel customers"). Beginning in the 2010 DAC, the Company would then calculate the total Dual-Fuel Customer margins, exclusive of the Rhode Island Gross Earnings Tax, for the twelve month period ending June 30 and if those margins exceed the \$2,816,000 threshold, then any excess amount of On-System Credit would be returned to customers. Attachment MCS-7, summarized the dual-fuel customer usage, revenue and

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margins, net of GET and Energy-Efficiency surcharges, for the period ending June 30, 2012. Based upon this information, the Company collected \$730,576 more than the \$2,816,000 threshold. Accordingly, there is \$730,576 of onsystem margin to be returned to customers. This amount will be recorded on the Company's books in FY2013 and is reflected as a reduction to operating revenues on Attachment WRR-1, page 2 of 14, line 5. **(2)** Fiscal 2011 Customer Portion of On System Margins: The Company recorded a decrease to FY2012 operating revenues in the amount of \$778,043 reflecting the FY2011 customer portion of on system margins similar to those described for FY2012. This decrease was reflected as a reduction to operating revenues in the FY2011 ESM filing. Since this revenue related to a prior period, the Company consequently increased operating revenues in the amount of \$778,043 as shown on Attachment WRR-1 page 2 of 14, line 6. Fiscal Year 2011 Revenue Decoupling: The Company recorded a decrease to (3) FY2012 operating revenues in the amount of \$152,754 reflecting the difference in the revenue allowed in the Company's base distribution rates to the revenues actually received for the period April 1, 2011 through June 30, 2011 in accordance with the Revenue Decoupling Plan ("RDM") approved in Docket

No. 4206. This decrease was reflected as a reduction to operating revenues in

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the FY2011 ESM filing. Since this revenue related to a prior period, the Company consequently increased operating revenues in the amount of \$152,754 as shown on Attachment WRR-1 page 2 of 14, line 7.

(4)

- Prior Years GCR Adjustments: On August 1, 2012, the Company filed its 2012 Annual Gas Cost Recovery (GCR) Reconciliation report (Docket No. 4346) with the Commission. Included in that report were revisions to amounts reflected in the Company's GCR reconciliation filings since FY 2007. The details of the revisions and the associated effects on the Company's general ledger are described in a report prepared by Ernst & Young that was included as Attachment 7 to the GCR Reconciliation report provided in Docket No. 4346. The Company recorded a reduction to revenues of \$13,666,887 during FY 2012 to correct revenues that were overstated prior to FY 2012. Consequently, an adjustment to operating revenues of \$13,666,887 has been provided on Attachment WRR-1, page 2, line 11 to add back this correction related to prior periods.
- (5) <u>Unbilled Revenues</u>: The Company excluded unbilled revenues from the earnings sharing calculation consistent with the methodology applied in Docket No. 3401. This resulted in an increase to operating revenues of \$209,939 as shown on Attachment WRR-1, page 2 of 14, line 12.

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(6) FY 2012 ARP Revenue Requirement: For the 2012 DAC, the revenue requirement associated with ARP investments through March 31, 2011 equals \$2,199,383, which is reflected on Attachment MCS-6, page 6, line 37 to Ms. Smith's pre-filed direct testimony dated August 1, 2012. The revenue requirement relates to the period April 1, 2012 to March 31, 2013. The Company did not start recording this revenue requirement until after June 30, 2012, and therefore three months, or 25 percent of the \$2,199,383, or \$549,846, has been added to operating revenue for the ESM to reflect the amount earned in the period April 1, 2012 to June 30, 2012 as shown on Attachment WRR-1 page 2 of 14, line 13.
(5) Inventory Financing: The Company has removed stored gas inventory from rate base and eliminated carrying costs on stored gas inventory from revenues. This resulted in a decrease to operating revenues of \$2,348,833, representing

Expense and Interest Adjustments:

(1) <u>Unbilled Gas Costs</u>: As with unbilled revenues, the Company also increased operating expenses by \$150,567 to reflect unbilled gas costs as shown on Attachment WRR-1, page 2 of 14, line 27.

FY2012, as shown on Attachment WRR-1, page 2 of 14, line 14.

the amount of stored gas inventory carrying costs recorded as revenue during

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1		(2)	Savings Imputed in Base Rates: In accordance with Order No. 19563 and the
2			Company's tariff, the Company included the investors' share of annual net
3			merger savings, or \$2,450,000, in operating expenses (Section II.F.3 and
4			RIPUC NG-GAS No. 101, Section 3, Schedule A, Sheet 11. sub-part 5.0), as
5			shown on Attachment WRR-1 page 2 of 14, line 28.
6		(3)	Other Interest: For other interest expense, the Company included costs
7			associated with customer deposits. All other charges not considered as a
8			normal part of the gas distribution business were recorded below the line and
9			therefore not included in the ESM calculation.
10	Q.	WHA	T WAS THE FEDERAL INCOME TAX RATE USED BY THE
11		COM	PANY TO CALCULATE OPERATING INCOME BEFORE INTEREST
12		EXPI	ENSE?
13	A.	The C	Company calculated federal income taxes at the statutory rate of 35 percent, as
14		show	n on Attachment WRR-1, page 3 of 14, line 20.
15	Q.	HOW	DID THE COMPANY CALCULATE LONG-TERM DEBT INTEREST,

SHORT-TERM DEBT INTEREST AND PREFERRED STOCK DIVIDENDS?

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1 A. The Commission's Order No. 19563 in Docket No. 3943 specifies the capital structure 2 to be used in computing the cost of capital. The imputed capital structure is as 3 follows:

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Short-term Debt 11.66% Long-term Debt 40.63% 47.71% Common Equity Further, the Settlement Agreement requires the Company to use the actual cost of long-term debt and the most recent 12-month average cost of short-term debt in its ESM calculation. Therefore, as shown on Attachment WRR-1, page 4 of 14, the Company computed the cost of long-term debt by multiplying rate base applicable to long-term debt times the Company's actual long-term debt rate for FY2012, or 5.40 percent, as calculated in Attachment WRR-1, page 11 of 14. Likewise, the Company computed the cost of short-term debt by multiplying rate base applicable to short-term debt times the 12-month average cost of short-term debt, or .18 percent, as calculated in Attachment WRR-1, page 12 of 14. This short-term debt rate assumes average monthly National Grid money pool rates as applied to the Company's monthly outstanding short-term debt balances for FY 2012.

18 Q. DID THE COMPANY MAKE ANY OTHER CALCULATIONS TO DERIVE 19 THE TOTAL NET INCOME AVAILABLE FOR COMMON EQUITY?

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1 A. Yes. In accordance with the Settlement Agreement, the Company included its
2 allowance for funds used during construction in calculating operating income (Section
3 II.F.1) as shown on Attachment WRR-1, page 2 of 14.

4 Q. HOW DID THE COMPANY CALCULATE RATE BASE UNDER THE ESM?

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Α.

As required by the Settlement Agreement, average rate base for the fiscal year ending June 30, 2012 is based on a five-quarter average, as set forth in Attachment WRR-1, page 5 of 14 (Section II.F.1). The Company excluded environmental response costs and prepaid taxes from rate base. However, the Company included construction-work–in-progress in rate base. The Company computed the working capital allowance pursuant to the method approved in Docket No. 3943 (Attachment WRR-1, page 7 of 14), consistent with prior ESM calculations. The deferred debits in rate base include Y2K costs amortized at the rate of \$240,000 per year and exclude costs associated with legacy customer-information systems. The Company also excluded stored gas inventory and customer deposits from the rate base calculation. Also, a hold harmless rate base credit is also included as a reduction to rate base.

16 Q. WOULD YOU EXPLAIN THE "HOLD HARMLESS" ADJUSTMENT THE 17 COMPANY HAS MADE TO ITS RATE BASE CALCULATION?

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID R.I.P.U.C. DOCKET NO. 4339

DISTRIBUTION ADJUSTMENT CHARGE FILING

EARNINGS SHARING MECHANISM DIRECT TESTIMONY

WITNESS: WILLIAM R. RICHER SEPTEMBER 4, 2012

PAGE 12 OF 15

1 A. As a result of National Grid's purchase of the regulated gas assets in Rhode Island 2 from Southern Union, the Company realized a tax basis step-up for the assets

4 which equaled the net book basis for those same assets. Consequently, at the time of

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5 acquisition, the Company's book/tax timing difference, which gives rise to deferred

tax liabilities, was equal to zero and therefore the Company recorded no accumulated

acquired. This step-up in tax basis resulted in a total tax basis for the assets acquired

deferred taxes on its balance sheet. Effective with Southern Union ownership in 2000,

all deferred tax provisions associated with New England Gas Company operations

were recorded on the books of the parent company and not on the balance sheet of

New England Gas Company. However, commencing with the National Grid

acquisition on August 24, 2006, the Company began recording deferred tax liabilities,

due primarily to the difference in book versus tax depreciation rates. The Company

will continue to record deferred tax provisions related to the assets acquired as well as

on investments in Company assets post-acquisition. Therefore, the Company's

financials for FY2012 include actual deferred tax provisions recorded by the Company

through June 30, 2012, as reflected on Attachment WRR-1, page 5 of 14, line 17.

Consequently the Hold Harmless adjustment, reflected on Attachment WRR-1, page 5 of 14, line 17 is associated with National Grid's purchase of the regulated gas assets in Rhode Island from Southern Union. This hold harmless adjustment provides customers an economically equivalent rate base credit to offset the rate base increase

THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
R.I.P.U.C. DOCKET NO. 4339
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EARNINGS SHARING MECHANISM
DIRECT TESTIMONY

WITNESS: WILLIAM R. RICHER SEPTEMBER 4, 2012 PAGE 13 OF 15

which resulted from National Grid's asset purchase as agreed to and approved by the Commission in the 2007 ESM filing in Docket No. 3859. I have included a copy of revised Schedule-DJE-2, Revised which indicates the annual values of the Hold Harmless rate base adjustment as approved in that docket.

Q. ARE THERE OTHER ADJUSTMENTS TO RATE BASE?

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A.

In Docket No. 3943, Order No. 19563, the Commission approved a Pension and PBOP reconciliation mechanism that reconciles both the annual expense and annual funding to the amount allowed for recovery in rates. The reconciliation of annual expense is handled as part of the DAC filing, however the annual funding reconciliation is reflected as an adjustment to rate base in the ESM. In addition during FY 2012, the Company began funding the amount of pension and PBOP costs that were capitalized as part of the construction of the Company's plant assets and charged to other balance sheet accounts. The Company made "catch up" contributions to the plans during FY 2012 to fund capitalized pension and PBOP costs from the inception of the pension and PBOP reconciliation mechanism to FY 2012. Accordingly, the annual funding reconciliation per Attachment WRR-1, page 6 of 14 has been modified from prior year presentations to now include capitalized amounts in the total funding obligation. For the period ended June 30, 2012, the cumulative rate base decrease is \$4,859,984 per Attachment WRR-1, page 6 of 14. The cumulative rate base decrease reflects net pension and PBOP recoveries and capitalized pension and PBOP costs for

THE NARRAGANSETT ELECTRIC COMPANY
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SEPTEMBER 4, 2012 PAGE 14 OF 15

the quarter ended June 30, 2012 that will be funded to the pension and PBOP plans by
the end of the quarter ended September 30, 2012.

3 Q. HOW DID THE COMPANY DETERMINE COMMON EQUITY

4 APPLICABLE TO RATE BASE?

- 5 A. In accordance with the capital structure approved in Docket 3943, the Company
- 6 multiplied the average rate base, as discussed above, times 47.71 percent to determine
- 7 common equity applicable to rate base of \$331,936,373 as shown on Attachment
- 8 WRR-1, page 4 of 14.

9 Q. PLEASE SUMMARIZE THE EARNINGS SHARING CALCULATION ON

10 **ATTACHMENT WRR-1.**

- 11 A. Attachment WRR-1, page 1 of 14, calculates the earnings to be shared with customers
- based on the sharing percentages required in Order No. 19563. Lines 1 through 3
- summarize the calculation of average common equity. Line 5 is the net loss available
- for common equity and Line 6 is the return on common equity for FY2012, or 5.03
- percent. Since Line 6 is less than 10.50 percent, the return threshold above which the
- 16 Company's regulated earnings are shared with customers, no earnings are available for
- sharing with customers for FY2012.

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THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
R.I.P.U.C. DOCKET NO. 4339
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EARNINGS SHARING MECHANISM
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1 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

2 A. Yes.

National Grid Docket No. 4339 Attachment WRR-1

<u>National Grid - RI Gas</u> For the twelve months ended June 30, 2012

Table of Contents

Earnings Sharing Calculation	1
Income Statement	2
Federal Income Tax Calculation	3
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Rate Base	5
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Cash Working Capital Calculation	7
Detail Other Revenue/(Expense)	8
Detail Other Interest Expense	9
Detail Non-Operating Income / (Expense)	10
Calculation of Average Long-Term Debt Interest Rate	11
Calculation of Average Short-Term Debt Interest Rate	12
Merger Hold Harmless Rate Base Credit	13
Projected Deferred Tay Schedule	14

National Grid Docket No. 4339 Attachment WRR-1 Page 1 of 14

National Grid - RI Gas Earnings Sharing Calculation For the twelve months ended June 30, 2012

1	Average Rate Base	\$ 331,936,373
2	Equity Component of Rate Base	47.71%
3	Average Common Equity	\$ 158,366,844
4		
5	Net Income Available for Common Stock	\$ 7,967,760
6	Return on Common Equity	5.03%
7		_
8	Return on Equity > 10.50% and < 11.50%	0.00%
9	Earnings to be Shared	\$ -
10	Earnings to Customers - 50%	\$ -
11		
12	Return on Equity > 11.50 %	0.00%
13	Earnings to be Shared	\$ -
14	Earnings to Customers - 75%	\$ -
15		
16	Total After tax Earnings Credited to Customers	\$ -
17		
18	Total Earnings Credited to DAC	\$ -

- 1 From Page 5 of 14 line 28(f)
- 2 From Page 4 of 14 line 8(a)
- 3 Line 1 times line 2
- 5 From Page 2 of 14 line 53
- 6 Line 5 divided by line 3
- 8 Smaller of 11.50% or Line 6 minus 10.50%
- 9 Line 3 times line 8
- 10 Line 9 times 50%
- 12 If Line 6 is greater than 11.50%, line 6 minus 11.50%, if not, 0%
- 13 Line 3 times line 12
- 14 Line 13 times 75%
- 16 Line 10 plus line 14
- 18 Line 16 divided by 65%

National Grid - RI Gas Income Statement For the twelve months ended June 30, 2012

	Occupation Programme		<u>2012</u>
1 2	Operating Revenues Total Firm Gas	\$	224 990 075
3	Transportation	\$ \$	334,880,975
4	Other Revenues	\$	26,410,713 11,544,369
5	FY12 Customer Portion of On System Non-Firm Margin not booked in FY12	\$	(730,576)
6	FY11 Customer Portion of On System Non-Firm Margin booked in FY12 FY11 Customer Portion of On System Non-Firm Margin booked in FY12	\$ \$	778,043
7	Revenue Decoupling April - June 2011	\$	152,754
8	Total Operating Revenues	Ф.	373,036,278
9	Total Operating Revenues		373,030,278
10	Adjustment to Operating Revenue:		
11	Prior years GCR adjustments	\$	13,666,887
12	Unbilled Revenues	\$	209,939
14	FY 2012 ARP Revenue Requirment not booked in FY 2012	\$	549,846
15	Inventory Financing	\$	(2,348,833)
16	Total Adjusted Operating Revenues	Ψ	385,114,116
17	Total Adjusted Operating Revolues		303,111,110
18	Operating Expenses		
19	Production (Gas Costs)	\$	214,130,822
20	Storage	Ψ	1,018,450
21	Transmission		20,346
22	Distribution		27,561,187
23	Customer Accounts		24,710,697
25	Administrative and General		44,238,145
26	Total Operating Expenses	-	311,679,647
27		-	222,072,017
28	Adjustments to Operating Expense:		
29	Unbilled Gas Costs		150,567
30	Savings Imputed in Base Rates		2,450,000
31	Total Operating Expenses		314,280,214
32			
33	Other Expenses		
34	Depreciation and Amortization		26,765,511
35	Local and Other Taxes		15,489,106
36	Revenue Related Taxes (Gross Earnings Tax - GET)		10,175,243
37	Federal Income Taxes @ 35%		4,290,332
38	Total Other Expenses		56,720,192
39			
40	Income Before Interest Expense	\$	14,113,710
41			_
42	Interest Expense		
43	Short-Term Debt		69,667
44	Long-Term Debt		7,282,750
45	Other Interest Expense		72,872
46	AFUDC		(1,279,339)
47	Total Interest Expense		6,145,950
48			
49	Net Income / (Loss)	\$	7,967,760
50			
51	Preferred Dividends		<u> </u>
52	N. 7 (7) 1 11 1 7 7 7 1		- 0.5
53	Net Income / (Loss) Applicable to Common Equity	\$	7,967,760

- 4 From Page 8 of 14 line 11
- 5 Docket No. 4339 Attachmnet MCS-7 Page 1 of 15, Line 3
- 31 Docket No. 3943 (4/4/2008) Attachment NG-MDL-4 Page 1 of 6 Line 7
- 36 From Page 7 of 14 sum of line 3 through line 5
- 38 From Page 3 of 14 line 20
- 44 From Page 4 of 14 line 25(b)
- 45 From Page 4 of 14 line 17(b) 46 From Page 9 of 14 line 3
- 52 From Page 4 of 14 line 34(b)

National Grid Docket No. 4339 Attachment WRR-1 Page 3 of 14

National Grid - RI Gas Federal Income Tax Calculation For the twelve months ended June 30, 2012

1	Operating Revenues	\$ 385,114,116
2		
3	Less:	
4		
5	Operating Expenses	314,280,214
6	Depreciation and Amortization	26,765,511
7	Local and Other Taxes	15,489,106
8	Revenue Related Taxes (GET)	10,175,243
9	Interest - Short-Term Debt	69,667
10	Interest - Long-Term Debt	7,282,750
11	Other Interest	72,872
12	AFUDC	(1,279,339)
13		_
14	Total Deductions	\$ 372,856,024
15		_
16	Taxable Income	\$ 12,258,092
17		
18	Federal Income Tax Rate	35%
19		
20	Federal Income Tax Expense	\$ 4,290,332

1	From	Dage	2	αf	1/	line	16
- 1	TIOIII	rage	_	UΙ	14	IIIIC	10

⁵ From Page 2 of 14 line 31

- 9 From Page 2 of 14 line 43
- 10 From Page 2 of 14 line 44
- 11 From Page 2 of 14 line 45
- 12 From Page 2 of 14 line 46

⁶ From Page 2 of 14 line 34

⁷ From Page 2 of 14 line 35

⁸ From Page 2 of 14 line 36

National Grid - RI Gas Applicable Capital Structure, Interest Expense and Preferred Dividends For the twelve months ended June 30, 2012

		%		\$
		(a)	-	(b)
1	Rate Base		\$	331,936,373
2				
3	Capital Structure			
4 5	Short-Term Debt	11.66%	\$	29 702 791
6	Long-Term Debt	40.63%	Ф	38,703,781 134,865,748
7	Preferred Stock	0.00%		154,005,746
8	Common Equity	47.71%		158,366,844
9		100.0%	\$	331,936,373
10	Interest Expense		-	
11				
12				
13	Long-Term Debt Portion	40.63%	\$	134,865,748
14 15	Cost of Long Town Dalt Long 2012			5 400/
15 16	Cost of Long-Term Debt June 2012			5.40%
17	Proforma Long-Term Debt Interest for the 12 Months Ended June 20	112	\$	7,282,750
18	Troising Long Term Deat Interest for the 12 Months Ended valle 20	12	Ψ	7,202,730
19				
20				
21	Short-Term Debt Portion	11.66%	\$	38,703,781
22				
23	Cost of Short-Term Debt June 2011			0.18%
24	D.C. CL. T. D.L.L. C. d. 10.M. d. D.L.L. OC	10		60.667
25	Proforma Short-Term Debt Interest for the 12 Months Ended June 20	012	\$	69,667
26 27	Preferred Dividends			
28	Freierred Dividends			
29				
30	Preferred Stock Portion	0.00%	\$	-
31				
32	Cost of Preferred Stock			0.00%
33				
34	Proforma Preferred Stock for the 12 Months Ended June 2011		\$	-
	N			
1(b)	Notes: From Page 5 of 14 line 28(f)			
	Imputed capital structure per Docket No. 3943			
. , . ,	Line 1(b) times Line 5(a) through Line 8(a)			
13	Line 1(b) times Line 13(a)			
15	From Page 11 of 14 line 9(b)			
23	From Page 12 of 14 line 14(b)			
25	Line 21 (b) times line 23 (b)			

National Grid - RI Gas Rate Base For the twelve months ended June 30, 2012

		June 2011 (a)	September 2011 (b)	December 2011 (c)	March 2012 (d)	June 2012 (e)	Average June 2012 (f)
1	Gas Plant In Service	\$ 659,376,450	\$ 668,481,797	\$ 680,565,745	\$ 698,916,387	\$ 710,787,522	\$ 683,625,580
2	CWIP	45,718,640	58,257,285	66,634,719	50,920,884	55,909,131	55,488,132
3	Less: Accumulated Depreciation	305,632,291	310,098,873	314,350,902	308,505,930	313,391,340	310,395,867
4	Less: Contribution in Aid of Construction	5,212,623	6,124,476	5,584,444	5,587,250	5,586,650	5,619,089
5 6 7	Net Plant	394,250,176	410,515,734	427,265,117	435,744,091	447,718,663	423,098,756
8	Materials and Supplies	3,028,911	2,850,745	3,087,476	2,957,930	2,717,318	2,928,476
9	Prepaid Expenses, Excluding Taxes	3,028,911	250,000	0,087,470	440,375	2,717,518	138,075
10	Deferred Debits	900,000	840,000	780,000	720,000	660,000	780,000
11	Unamortized debt expense and Interest Rate Lock	3,909,632	3,827,856	3,746,080	3,664,309	3,582,546	3,746,085
12	Cash Working Capital	28,635,175	22,551,215	22,551,215	22,551,215	22,551,215	23,768,007
13	cush working cupital	20,035,175	22,001,210	22,001,210	22,001,210	22,001,210	23,700,007
14 15	Subtotal	36,473,718	30,319,816	30,164,772	30,333,829	29,511,079	31,360,643
16	Accumulated Deferred FIT	73,965,612	78,548,236	80,298,900	96,440,213	100,961,060	86,042,804
17	Hold Harmless	27,053,832	26,806,031	26,558,229	26,374,450	26,190,670	26,596,642
18	Customer Deposits	4,574,889	4,445,132	4,620,876	4,718,154	4,718,154	4,615,441
19	Injuries and Damages Reserve	195.000	195.000	115,000	685,387	850.387	408,155
20	J						
21	Subtotal	105,789,332	109,994,398	111,593,005	128,218,203	132,720,271	117,663,042
22					-		
23	Rate Base	\$ 324,934,562	\$ 330,841,152	\$ 345,836,884	\$ 337,859,717	\$ 344,509,471	\$ 336,796,357
24							
25							
26	Pension PBOP Internal Funding Ratebase addition/	(credit)					(4,859,984)
27							

28 Total Rate Base 331,936,373

	Notes:
1(a)-4(e)	From Company Financial Statements
1(f)-4(f)	Average of Column (a) through Column (e)
6(a)-6(e)	Line 1 plus line 2 minus line 3 minus line 4
6(f)	Average of Column (a) through Column (e)
8(a)-11(e)	From Company Financial Statements
8(f)-11(f)	Average of Column (a) through Column (e)
10	Reflects the amortization of Y2K related costs per Docket No. 340
12	From Page 7 of 14 Line 13
14	Sum of Line 8 through Line 12
16(a)-19(e)	From Company Financial Statements
16(f)-19f)	Average of Column (a) through Column (e)
17	Hold Harmless rate base credit per Docket No. 3859
21	Sum of Line 16 through Line 19

- Sum of Line 10 through Line 19 Sum of Line 6, 14 and 21 From Page 6 of 14 Line 37(d) Sum of Line 23(f) and Line 26(f) 23 26
- 28

National Grid - RI Gas Pension and PBOP Funding Reconciliation For the twelve months ended June 30, 2012

1	Pension	(a) June 30, 2009	(b) June 30, 2010	(c) June 30, 2011	(d) June 30, 2012
2	CHSION	3 tine 30, 2007	June 30, 2010	June 30, 2011	June 30, 2012
3	Funding Reconciliation:				
4	Rate Allowance	\$3,368,002	\$5,052,002	\$5,052,002	\$5,052,002
5	DAC Recovery for Prior Year Expense Reconciliation	· , , , -	247,715	1,402,575	2,358,235
6	Total Rate Allowance	\$3,368,002	\$5,299,717	\$6,454,577	\$7,410,237
7					
8	Add:				
9	Pension Costs charged to capital	858,049	2,466,446	1,955,317	3,257,789
10	Pension Costs charged to other Balance Sheet Accounts	34,743	11,027	34,307	150,437
11					
12	Total Rate Allowance & Capitalized Costs	4,260,794	7,777,190	8,444,201	10,818,463
13					
14	Funded Amount	\$5,608,333	\$5,020,292	\$4,634,525	\$13,167,496
15					
16	Current Year Internal Funding Reserve	\$1,347,539	(\$2,756,898)	(\$3,809,676)	\$2,349,033
17	Cumulative Internal Funding Reserve - Rate Base Credit	\$1,347,539	(\$1,409,359)	(\$5,219,034)	(\$2,870,001)
18	RDOD.				
19 20	PBOP				
21	Funding Reconciliation:				
22	Rate Allowance	\$3,045,249	\$4,567,873	\$4,567,873	\$4,567,873
23	DAC Recovery for Prior Year Expense Reconciliation	\$3,043,249	535,242	649,324	1,179,245
24	Total Rate Allowance	\$3,045,249	\$5,103,115	\$5,217,197	\$5,747,118
25	Total Rate Thiowalloc	ψ3,013,219	ψ5,105,115	ψ3,217,197	ψ5,717,110
26	Add:				
27	Pension Costs charged to capital	918,857	1,542,680	1,435,611	1,648,732
28	Pension Costs charged to other Balance Sheet Accounts	38,606	5,841	37,859	74,272
29	C	,	,	,	, in the second
30	Total Rate Allowance & Capitalized Costs	4,002,712	6,651,636	6,690,667	7,470,122
31	•				
32	Funded Amount	\$6,030,833	\$1,891,485	\$2,672,434	\$12,230,402
33					
34	Current Year Internal Funding Reserve	\$2,028,121	(\$4,760,151)	(\$4,018,232)	\$4,760,281
35	Cumulative Internal Funding Reserve - Rate Base Credit	\$2,028,121	(\$2,732,031)	(\$6,750,263)	(\$1,989,983)
36					
37	Pension PBOP Internal Funding Ratebase addition/(credit)	\$3,375,660	(\$4,141,389)	(\$11,969,298)	(\$4,859,984)

- 4 Attachment NG-MDL-3 page 1 of 2, line 4, Docket 3943
- 5(a) First year, no previous DAC adjustment
- 5 From Company Financial Statements
- Line 4 + Line 5
- 9 From Company Financial Statements
- 10 From Company Financial Statements
- 12 Sum of Line 6 through Line 10
- 14 Contribution to Pension Trust. Excludes contributions to fund early retirement program costs.
- 16 Line 14 Line 12
- 17 Line 16 + Prior Year Line 17
- 17(d) \$2,870,001 reflects net activity for the quarter ended June 30, 2012 which will be funded to the Pension Trust by the end of the following quarter (September 30, 2012).
- 22 Attachment NG-MDL-3 page 1 of 2 line 4, Docket 3943
- 23(a) First year, no previous DAC adjustment
- 23 From Company Financial Statements
- 24 Line 22 + Line 23
- 27 From Company Financial Statements
- 28 From Company Financial Statements
- 30 Sum of Line 24 through Line 28
- 32 Contribution to PBOP trust. Excludes contributions to fund early retirement program costs.
- 34 Line 32 Line 30
- 35 Line 34 + Prior Year Line 35
- 37 Line 17 + Line 35

National Grid Docket No. 4339 Attachment WRR-1 Page 7 of 14

National Grid - RI Gas Cash Working Capital Calculation For the twelve months ended June 30, 2012

1	Gas Costs	\$ 214,130,822
2	Operating Expenses	97,548,825
3	Payroll Taxes	2,971,933
4	Property Taxes	12,284,146
5	State Taxes Other	233,027
6	Revenue Related Taxes (GET)	10,175,243
7	Total	\$ 337,343,996
8		
9	Daily Cash Requirement	\$ 924,230
10		
11	Net Lag Days	24.40
12		
13	Total Working Capital	\$ 22,551,215

- 1 From Page 2 of 14 Line 19
- 2 From Page 2 of 14 Sum of Line 20 through Line 25
- 3-5 From Company Financial Statements
 - 6 From Page 2 of 14 Line 36
 - 7 Sum of Lines 1 through Line 6
 - 9 Line 7 divided by 365 days
- 11 Per Docket No. 3943
- 13 Line 9 times Line 11

National Grid Docket No. 4339 Attachment WRR-1 Page 8 of 14

National Grid - RI Gas Detail Other Revenue/(Expense) For the twelve months ended June 30, 2012

1	Rent from Gas Property	317,864
2	Displacement Revenue	829,836
3	Recovery of Supervision & Administrative Costs	136,100
4	Other Revenue	38,754
5	RDM Revenue	14,656,136
6	LIEAP Revenue	(1,041,715)
7	Misc Revenue	-
8	Interest on Customer Arrears	669,733
9	Excess Sharing Non-Firm Margin	(4,062,339)
10		
11	Total Other Revenue	11,544,369

- 1-9 From Company Financial Statements
- 11 Sum of line 1 through line 9

National Grid Docket No. 4339 Attachment WRR-1 Page 9 of 14

National Grid - RI Gas Detail Other Interest Expense For the twelve months ended June 30, 2012

1	Interest on Customer Deposits	\$ 72,872
2		
3	Total Other Interest Expense	\$ 72,872

- 1 From Company Financial Statements
- 3 Line 1

National Grid - RI Gas Detail Non-Operating Income / (Expense) For the twelve months ended June 30, 2012

1	Service Contract Revenue	\$ (601)
2	Share Awards	(809,000)
3	Interest on Over / (Under) Collections, primarily Deferred Gas Costs	610,179
4	Deferred Compensation - Life Insurance	11,891
5	Federal Income Taxes on Non-Operating Income	(225,797)
6	Lobbying / Legal and Political Expense	(222,818)
7	Penalties	(701,674)
8	Total Non-Operating Income/(Expense)	\$ (1,337,820)

- 1-7 From Company Financial Statements
- 8 Sum of line 1 through line 7

National Grid Calculation of Average Long-Term Debt Interest Rate For the twelve months ended June 30, 2012

		(a)	(b)	(c)
		Average Long-Term		Long-Term
	<u>Description</u>	Debt Balance	Rate	Interest Expense
1	Providence Gas FMB S	14,464,000	6.82%	986,445
2	Providence Gas FMB N	10,000,000	9.63%	963,000
3	Providence Gas FMB O	12,500,000	8.46%	1,057,500
4	Providence Gas FMB P (Annual sinking fund 9/30 \$625,000)	7,032,104	8.09%	568,897
5	Providence Gas FMB R (Annual sinking fund 12/15 \$750,000)	10,844,262	7.50%	813,320
6	Narragansett Senior Note \$250M due 3-15-2020 (Issued 3-22-10)	250,000,000	4.53%	11,325,000
7	Narragansett Senior Note \$300M due 3-15-2040 (Issued 3-22-10)	300,000,000	5.64%	16,920,000
8				
9	Totals	\$ 604,840,366	5.40%	\$ 32,634,162

- 1-7 From Financial Statements
- 9(b) Average of Line 1 through Line 7

^{*}Average amounts represent Narragansett Electric Company 1(a) consolidated amounts as the Gas division is not a legal entity.

National Grid - RI Gas Calculation of Average Short-Term Debt Interest Rate For the twelve months ended June 30, 2012

		(a) Average Short-Term	(b) Weighted	(c) Short-Term
	Month	Debt Balance 1\	Cost Rate	Interest Expense
1	Jul-11	46,116,129	0.14%	\$ 5,560
2	Aug-11	54,438,710	0.17%	\$ 7,969
3	Sep-11	62,758,333	0.18%	\$ 9,414
4	Oct-11	89,401,613	0.09%	\$ 6,929
5	Nov-11	114,139,167	0.10%	\$ 9,512
6	Dec-11	130,578,226	0.17%	\$ 19,115
7	Jan-12	170,639,516	0.20%	\$ 29,388
8	Feb-12	159,715,517	0.21%	\$ 27,019
9	Mar-12	181,123,387	0.21%	\$ 32,753
10	Apr-12	175,497,500	0.19%	\$ 27,787
11	May-12	183,440,323	0.17%	\$ 26,854
12	Jun-12	190,861,667	0.16%	\$ 25,448
13				
14	Average	\$ 129,892,507	0.18%	\$ 227,747

Notes:

1(a)-12(a) Average amounts represent Narragansett Electric Company consolidated amounts as the Gas division is not a legal entity and participates in the National Grid money pool as a division of Narragansett Electric

14(b) Average of Line 1 through Line 12

National Grid - RI Gas Merger Hold Harmless Rate Base Credit

National Grid - RI Gas Rate Base Adjustments Merger Hold Harmless Rate Base Credit

Line No.				
1	Balance as of September	30, 2007	\$34,139,677	1/
2				
3	Increase / (Decrease) 12 l	Months Ended 9/30/08	(2,624,545)	
4				
5	Balance as of:	9/30/08	\$31,515,132	1/
6				
7				
8		10/31/08	31,283,677	
9		11/30/08	31,052,222	
10		12/31/08	30,820,767	1/
11		1/31/09	30,647,907	
12		2/28/09	30,475,046	
13		3/31/09	30,302,186	1/
14		4/30/09	30,129,326	
15		5/31/09	29,956,466	
16		6/30/09	29,783,606	1/
17		7/31/09	29,610,746	
18		8/31/09	29,437,886	
19		9/30/09	29,265,026	1/
20				
21	Rate Year Merger Hold H	armless - Five Quarter Average	\$30,337,343	

1/ Hold Harmless Rate Base Credit Per DJE-2 (Revised) from Docket No. 3859.

@ 12/31/06 per DJE-2 Revised	35,764,025
Imputed 3/31/07	35,222,576
Imputed 6/30/07	34,681,127
Imputed 9/30/07	34,139,677
@ 12/31/07 per DJE-2 Revised	33,598,228
Imputed 3/31/08	32,903,863
Imputed 6/30/08	32,209,497
Imputed 9/30/08	31,515,132
@ 12/31/08 per DJE-2 Revised	30,820,767
Imputed 3/31/09	30,302,186
Imputed 6/30/09	29,783,606
Imputed 9/30/09	29,265,026
@ 12/31/09 per DJE-2 Revised	28,746,445

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National Grid Docket No. 4269 Attachment WRR-1 Page 14 of 14

> Schedule DJE-2 Revised

NATIONAL GRID MERGER ADJUSTMENT TO ADIT (\$000)

As of 31-Dec	Southern Union <u>ADIT</u>	National Grid <u>ADIT</u>	<u>Difference</u>	Southern Union ADITC	ADIT Merger <u>Adjustment</u>
2006	34,845	214	34,631	1,133	35,764
2007	33,908	1,238	32,670	928	33,598
2008	32,170	2,073	30,097	724	30,821
2009	30,086	1,859	28,227	519	28,746
2010	29,473	2,238	27,235	315	27,549
2011	29,632	3,184	26,448	110	26,558
2012	29,583	3,760	25,823		25,823
2013	29,515	4,286	25,229		25,229
2014	29,199	4,628	24,572		24,572
2015	29,095	5,530	23,566		23,566
2016	28,823	6,531	22,292		22,292
2017	28,342	7,568	20,774		20,774
2018	27,627	8,606	19,020		19,020
2019	26,847	9,842	17,005		17,005
2020	25,922	11,305	14,617		14,617
2021	24,732	12,797	11,934		11,934
2022	23,374	14,311	9,064		9,064

ANNUAL REPORT OF NATURAL GAS COMPANIES

(Class A and Class B)

OF

The Narragansett Electric Company, d/b/a National Grid Gas Division

(Exact legal name of respondent)

If name was changed during year, show also the previous name and date of change.

280 Melrose Street, Providence, RI 02907

(Address of principal business office at end of year)

TO THE

Rhode Island Public Utilities Commission

FOR THE
Year Ended June 30, 2012

Name, title, address and telephone number (including area code), of the person to be contacted concerning this report:

INSTRUCTIONS FOR FILING THE FERC FORM NO. 2

GENERAL INFORMATION

I. Purpose

This form is designed to collect financial and operational information from major interstate natural gas companies subject to the jurisdiction of the Federal Energy Regulatory Commission. This report is a nonconfidential public use form.

II. Who Must Submit

Each Major natural gas company which meets the filing requirements of 18 CFR 260.1 must submit this form

NOTE: Major means having combined gas transported or stored for a fee exceeding 50 million Dth in each of the 3 previous calendar years.

III. What and Where to Submit

(a) Submit the electronic medium in accordance with the procedures specified in 18 CFR 385.2011 and an original and four (4) copies of this form to:

> Office of the Secretary Federal Energy Regulatory Commission Washington, DC 20426

Retain one copy of this report for your files.

(b) Submit immediately upon publication, four (4) copies of the latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analysts, or industry associations. (Do not include monthly and quarterly reports. Indicate by checking the appropriate box on Page 3, List of Schedules, if the reports to stockholders will be submitted or if no annual report to stockholders is prepared.) Mail these reports to:

> Chief Accountant Federal Energy Regulatory Commission Washington, DC 20426

- (c) For the CPA certification, submit with the original submission of this form, a letter or report (not applicable to respondents classified as Class C or Class D prior to January 1, 1984) prepared in conformity with current standards of reporting which will:
 - contain a paragraph attesting to the conformity, in all material respects, of the schedules listed below with the Commission's applicable Uniform System of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and

GENERAL INFORMATION

(ii) be signed by independent certified public accountants or independent licensed public accountants, certified or licensed by a regulatory authority of a State or other political subdivision of the United States (See 18 CFR 158.10-158.12 for specific qualifications.)

<u>Schedules</u>	Reference <u>Pages</u>
Comparative Balance Sheet	110-113
Statement of Income	114-116
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122

Insert the letter or report immediately following the cover sheet of the original and each copy of this form.

(d) Federal, State and Local Governments and other authorized users may obtain additional blank copies to meet their requirement free of charge from:

Public Reference and Files Maintenance Branch Washington, DC 20426 (202) 208-2356

IV. When to Submit:

Submit this report form on or before April 30th of the year following the year covered by this report.

V. Where to Send Comments on Public Reporting Burden.

The public reporting burden for this collection of information is estimated to average 2,475 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or and aspect of this collection of information, including suggestions for reducing this burden, to the Federal Energy Regulatory Commission, Washington, DC 20426 (Attention: Michael Miller, ED-12.4); and to the Office of Information and Regulatory Affairs. Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission).

You shall not be penalized for failure to respond to this collection of information unless the collection of information displays a valid OMB control number.

GENERAL INSTRUCTIONS

- Prepare this report in conformity with the Uniform System of Accounts (18 CFR 201) (U.S. of A.).
 Interpret all accounting words and phrases in accordance with the U.S. of A.
- II. Enter in whole numbers (dollars or Dth) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important.) The truncating of cents is allowed except on the four basic financial statements where rounding to dollars is required. The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting year, and use the current year amounts for income accounts.
- III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to the respondent, either
 - (a). Enter the words "Not Applicable" on the particular page(s), or
 - (b). Omit the page(s) and enter "NA", "NONE", or "Not Applicable" in column (d) on the List of Schedules, pages 2 and 3.
- V. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" at the top of each page is applicable only to resubmissions (see VII. below).
- VI. Indicate negative amounts (such as decreases) by enclosing the figures in parenthesis ().
- VII. When making revisions, resubmit the electronic medium and only those pages that have been changed from the original submission. Submit the same number of copies as required for filing the form. Include with the resubmission the Identification and Attestation, page 1. Mail dated resubmissions to:

Chief Accountant Federal Energy Regulatory Commission Washington, DC 20426

- VIII. Provide a supplemental statement further explaining accounts or pages as necessary. Attach the supplemental statement (8 1/2 by 11 inch size) to the page being supplemented. Provide the appropriate identification information, including the title(s) of the page and the page number supplemented.
- IX. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
- X. Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.
- XI. Report all gas volumes in MMBtu and Dth.
- XII. Respondents may submit computer printed schedules (reduced to 8 1/2 by 11) instead of the schedules in the FERC Form 2 if they are in substantially the same format.
- XIII. Report footnotes on pages 551 and 552. Sort data on page 551 by page number. Sort data on page 552 by footnote number. The page number component of the footnote reference is the first page of a schedule whether it is a single page schedule or a multi-page schedule. Even if a footnote appears on a later page of a multi-page schedule the footnote will only reference the first page of the schedule. The first page of a multi-page schedule now becomes a proxy for the entire schedule. For example, Gas Plant in Service ranges across pages 204 through 209. A footnote on page 207 would contain a page reference of 204.

DEFINITIONS

- I. <u>Btu per cubic foot</u> -- The total heating value, expressed in Btu, produced by the combustion, at constant pressure, of the amount of the gas which would occupy a volume of 1 cubic foot at a temperature of 60F if saturated with water vapor and under a pressure equivalent to that of 30 inches of mercury at 32F, and under standard gravitational force (980.665 cm. per sec.) with air of the same temperature and pressure as the gas, when the products of combustion are cooled to the initial temperature of gas and air when the water formed by combustion is condensed to the liquid state (called the gross heating value or total heating value).
- II. <u>Commission Authorization</u> -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.
- III. <u>Dekatherm</u> -- A unit of heating value equivalent to 10 therms or 1,000,000 Btu.
- IV. Respondent -- The person, corporation, licensee, agency, authority, or other legal entity or instrumentality on whose behalf the report is made.

EXCERPTS FROM THE LAW

(Natural Gas Act; 15 U.S.C. 717-717w)

"Sec 10(a). Every natural gas company shall file with the Commission such annual and other periodic or special reports as the Commission may by rules and regulations or order prescribe as necessary or appropriate to assist the Commission in the proper administration of this act. The Commission may prescribe the manner and form in which such reports shall be made and require from such natural-gas companies specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and liabilities, capitalization, investment and reduction thereof, gross receipts, interest due and paid, depreciation, amortization, and other reserves, costs of facilities, cost of maintenance and operation of facilities for the production, transportation, delivery, use, or sale of natural gas, cost of renewal and replacement of such facilities, transportation, delivery, use, and sale of natural gas...."

"Sec. 16. The Commission shall have power to perform any and all acts, and to prescribe, issue, make, amend, and rescind such orders, rules, and regulations as it may find necessary and appropriate to carry out the provisions of this act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this act; and may prescribe the form or forms of all statements declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and time within which they shall be filed...."

GENERAL PENALTIES

"Sec. 21(b). Any person who willfully and knowingly violates any rule, regulation, restriction, condition, or order made or imposed by the Commission under authority of this act, shall, in addition to any other penalties provided by law, be punished upon conviction thereof by a fine of not exceeding \$500 for each and every day during which such offense occurs."

National Grid

FERC FORM NO. 2: ANNUAL REPORT OF MAJOR NATURAL GAS COMPANIES

	IDENTIFICATION					
01	Exact Legal Name of Respondent		02	Year of Report		
	The Narragansett Electric Company, d/b/a N	ational Grid		June 30, 2012		
03	Previous Name and Date of Change (If name co	hanged during year)				
	N/A					
04	Address of Principal Office at End of Year (Street	et, City, State, Zip Co	de)			
	280 Melrose Street Providence, RI 02907					
05	Name of Contact Person		06	Title of Contact Per	son	
	Sumeet Sikka			Director of Externa	al Reporting	
07	Address of Contact Person (Street, City, State,	Zip Code)				
	One Metrotech Center Brooklyn, NY 11201					
08	Telephone of Contact Person, Including Area Code	09	This Report Is		10 Date of Report (Mo, Da, Yr)	
	(718) 403-2414		X An Original	sion		
		TTA	TESTATION			
kno acc to e	The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect o each and every matter set forth therein during the period from and including January 1 to and including December 31 of the year of the report.					
11	Name	12	Title			
	David H. Campbell		Vice-President			
13	3 Signature Date Signed 8/32//2					
Dep	Title 18, U.S.C. 1001, makes it a crime for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its urisdiction.					

Name of Respondent		This Report Is:	Date of Report		Year of Report
Nationa	ll Grid	X An Original	(Mo, Da, Yr)		June 30, 2012
		A Resubmission			
	1.121.1	OF SCHEDULES (Natural Gas	Company		
	LIST	OF SUMEDULES (Natural Gas	Соптрану)		
	column (d) the terms "none," "not applicable," or "N ges. Omit pages where the responses are "none,"		on or amounts have been	reported for	
Line	Title of Sche		Reference	Date Revised	Remarks
No.			Page No.		
	(a)		(b)	(c)	(d)
	GENERAL CORPORATE FINANCIAL STA				
1	General Information				
2	Control Over Respondent		102		
3	Corporations Controlled by Respondent		103		
4	Security Holders and Voting Powers		107		
5	Important Changes During the Year		108		
6	Comparative Balance Sheet		110-113		
7	Statement of Income for the Year		114-116		
8 9	Statement of Retained Earnings for the Year Statements of Cash Flows		118-119 120-121		
10	Notes to Financial Statements		120-121		
	BALANCE SHEET SUPPO (Assets and Oth				
11	Summary of Utility Plant and Accumulated F	rovisions for Depreciation.			
	Amortization, and Depletion		200-201		
12	Gas Plant in Service		204-209		
13	Gas Property and Capacity Leased from Oth	ers	212		
14	Gas Property and Capacity Leased to Others	3	213		
15	Gas Plant Held for Future Use		214		
16	Construction Work in Progress Gas		216		
17	General Description of Construction Overhe		218		
18	Accumulated Provision for Depreciation of G	ias Utility Plant	219		
19 20	Gas Stored Investments		220 222-223		
21	Investments in Subsidiary Companies		224-225		
22	Prepayments		230		
23	Extraordinary Property Losses		230		
24	Unrecovered Plant and Regulatory Study Co	sts	230		
25	Other Regulatory Assets		232		
26	Miscellaneous Deferred Debits		233		
27	Accumulated Deferred Income Taxes		234-235		
	BALANCE SHEET SUPPO (Liabilities and Otl				
28	Capital Stock		250-251		
20 29	Capital Stock Subscribed, Capital Stock Liab	ility for Conversion Premium on	230-231		
_0	Capital Stock, and Installments Received of	•	252		
30	Other Paid-in Capital		253		
31	Discount on Capital Stock		254		
32	Capital Stock Expense		254		
33	Securities issued or Assumed and Securities	Refunded or Retired During			
	the Year		255		
34	Long-Term Debt	–	256-257		
35	Unamortized Debt Expense, Premium, and [258-259		
36	Unamortized Loss and Gain on Reacquired		260		
37	Reconciliation of Reported Net Income with	axable income for Federal	001		
	Income Taxes		261		

		This Report Is:	Date of Report		Year of Report
lationa	ıl Grid	X An Original	(Mo, Da, Yr)		June 30, 2012
		A Resubmission			
	LIST OF S	<u> </u>	() (Continued)		1
		CHEDULES (Natural Gas Company	· · ·		
	column (d) the terms "none," "not applicable,' ages. Omit pages where the responses are "n		rmation or amounts h	ave been reporte	ed for
Line	Title of So		Reference	Date Revised	Remarks
No.			Page No.		
	(a)		(b)	(c)	(d)
	BALANCE SHEET SUPP (Liabilities and Other (
00	Taura Assurad Duanaid and Chausad Durina	the Very	000.000		
38 39	Taxes Accrued, Prepaid and Charged During Miscellaneous Current and Accrued Liabilitie		262-263 268		
		5			
40	Other Deferred Credits	Description .	269		
41	Accumulated Deferred Income Taxes-Other F	Property	274-275		
42 43	Accumulated Deferred Income Taxes-Other Other Regulatory Liabilities		276-277 278		
10		PORTING SCHEDI II ES	270		
	INCOME ACCOUNT SUP	OTTING SOLIEDOLES			
44	Gas Operating Revenues		300-301		
45	Revenue from Transportation of Gas of Other	s Through Gathering Facilities	302-303		
46	Revenue from Transportation of Gas of Other		304-305		
47	Revenue from Storage Gas of Others		306-307		
48	Other Gas Revenues		308		
49	Gas Operation and Maintenance Expenses		317-325		
50	Exchange and Imbalance Transactions		328		
51	Gas Used in utility Operations		331		
52	Transmission and Compression of Gas by O	hers	332		
53	Other Gas Supply Expenses		334		
54	Miscellaneous General Expenses-Gas		335		
55	Depreciation, Depletion, and Amortization of		336-338		
56	Particulars Concerning Certain Income Dedu	ction and Interest			
	Charges Accounts		340		
	COMMON	SECTION			
57	Regulatory Commission Expenses		350-351		
58	Distribution of Salaries and Wages		354-355		
59	Charges for Outside Professional and Other	Consultative Services	357		
	GAS PLANT STA	TISTICAL DATA			
60	Compressor Stations		E00 E00		
60	Compressor Stations		508-509		
61	Gas Storage Projects		512-513		
62	Transmission Lines		514		
63	Transmission System Peak Deliveries		518		
64	Auxiliary Peaking Facilities		519		
65	Gas Account-Natural Gas		520		
66	System Map		522		
67	Footnote Reference		551		
68	Footnote Text		552		
69	Stockholders' Reports (check appropriate box	x)	-		
70	X Four copies will be submitted.				
				1	i

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Name of Respondent	This Report Is:	Date of Report	Year of Report				
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012				
National Grid	A Resubmission		Julie 30, 2012				
	•	ATION					
GENERAL INFORMATION 1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept. Bradley B. White, Vice-President One Metrotech Center Brooklyn, NY 11201							
	completed its acquisition of the RI re hose assets as a regulated gas divis		ern				
 If at any time during the year the prope such receiver or trustee took possession, possession by receiver or trustee ceased. 	(c) the authority by which the receiversh						
N/A							
4. State the classes of utility and other ser	rvices furnished by respondent during t	he year in each State in which th	ne respondent operated.				
State of Rhode Island: Natural Gas	S						
Have you engaged as the principal acc for your previous year's certified financials		nts as an accountant who is not t	he principal accountant				
(1) YesEnter the date when such in	ndependent accountant was initially en	gaged:					
(2) <u>X</u> No							

Name of	Respondent	This Report Is:		Date of Report		Year of Report
National Grid				(Mo, Da, Yr)		June 30, 2012
National	and	All Oliginal	nion			Julie 30, 2012
	COR		NTROLLED BY RESPON	DENT		
	Report below the names of all corporations, business tru ar organizations, controlled directly or indirectly by respo			eld jointly with one or re and name the other i		s, state
any t	ime during the year. If control ceased prior to end of ye					
partio	culars (details) in a footnote.			esignate type of contro ndirect, or a "J" for joir		t as "D"
2. 1	f control was by other means than a direct holding of vo	oting	ioi direct, ari i ioi i	ndirect, or a or for join	it control.	
	 s, state in a footnote the manner in which control was he ng any intermediaries involved. 	eld,				
Haim	ng any intermediales involved.					
		DE	FINITIONS			
1. 5	National Grid		Joint control is t	hat in which neither in	terest can effective	alv
			control or direct action	on without the consent	t of the other, as w	here the
	Direct control is that which is exercised without interposi termediary.	tion of		ally divided between to over the other. Joint of		
arriir	termedialy.			standing between two		
	indirect control is that which is exercised by the interpostermediary that exercises direct control.	ition of		he meaning of the def accounts, regardless o		
ann	terriedary trat exercises direct control.		each party.	eccounts, regardless o	i the relative voting	inginia oi
	T		T			
Line No.	Name of Company Controlled	Type of Control	Kind of Busir	ness	Percent Voting Stock Owned	Footnote Ref.
	(a)	(b)	(c)		(d)	(e)
1	N/A					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
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Nam	e of Respondent	This Report Is:		Date of Report (Mo, Da, Yr)		Year of Report	
Vati	onal Grid	X An Original	X An Original			June 30, 2012	
		A Resubmission	ı				
		SECURITY HOLDI	ERS AND VO	OTING POWERS			
	1. Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes that each could cast on that date if a meeting were held. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.), duration of the trust, and principal holders of beneficiary interests in the trust. If the company did not close the stock book or did not compile a list of stockholders within one year prior to the end of the year, or if since it compiled the previous list of stockholders, some other class of security holders as of the close of the year. Arrange the names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security bolders. 2. If any security other than stock carries voting rights, explain in a supplemental statement how such security became vested with voting prights, explain in a supplemental statement how such security became vested with voting of the stock book or contingent; if contingency. 1. Give the names and addresses of the eate of the stock book or of the each could cast on that date is an contingent; if contingency. 2. If any class or issue of security has any special privileges in the election of directors, trustees, or managers, or in the determination of corporate action by any method, explain briefly in a footnote. 4. Furnish details concerning any options, warrants, or rights outstanding at the end of the year for others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating to exercise of the options, warrants, or rights. 2. Specify the amount of such security oblers is entitled to purcha						
	Give date of the latest closing of the stock book prior to end of year, and, in a footnote, state the purpose of such closing: Stock book not closed	general meeting	prior to the en	otes cast at the latest d of year for election of d number of such votes		Give the date and place of such meeting:	
		l .		VOTING SECU	RITIES		
		(date): November 14, 2001					
Line No.	Name (Title) and Address of Security Holder (a)	Total Votes (b)	С	ommon Stock	Preferred Stock (d)	Other (e)	
5	N/A	(b)		(0)	(u)	(e)	
6							
7							
8 9 10							
11 12 13							
14 15 16 17							
18 19							
20 21 22 23							
23 24							

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[Next page is 110]

Name of Respondent This Re			oort Is:	Date of Report	Year of Report
National Grid X An			Original	(Mo, Da, Yr)	June 30, 2012
		AR	esubmission		
	COMPARATIVE BALANCE SHEET (AS	_			
Line	Title of Account	02107111	Reference	Balance at End	Balance at End
No.	Title of Account		Page Number	of Current Year	of Previous Year
	(a)		(b)	(in dollars)	(in dollars) (d)
	UTILITY PLANT		(5)	(0)	(6)
1			202 204	046 407 570	004 040 507
3	Utility Plant (101-106,114)		200-201	946,487,579	894,940,507
	Construction Work in Progress (107)		200-201	55,909,131	45,718,640
4	TOTAL Utility Plant (Total of Lines 2 and 3)		200-201	1,002,396,710	940,659,147
5	(Less) Accum. Provision for Depr., Amort., Depl. (108, 111, 115)			313,391,340	305,632,291
6 7	Net Utility Plant (Total of line 4 less 5) Nuclear Fuel (120.1 thru 120.4, and 120.6)			689,005,370	635,026,856
8	(Less) Accum. Provision for Amort., of Nuclear Fuel Assemblies (120.5)	١			
)			
9 10	Nuclear Fuel (Total of line 7 less 8) Net Utility Plant (Total of Lines 6 and 9)			689,005,370	625 026 956
11			100	689,005,370	635,026,856
12	Utility Plant Adjustments (116)		122 220		
13	Gas Stored - Base Gas (117.1)				
14	System Balancing Gas (117.2)		220 220		
	Gas Stored in Reservoirs and Pipelines - Noncurrent (117.3)				
15	Gas Owned to System Gas (117.4)		220		
16	OTHER PROPERTY AND INVESTMENTS				
17	Nonutility Property (121)				
18	(Less) Accum. Provision for Depreciation and Amortization (122)				
19	Investments in Associated Companies (123)		222-223		
20	Investments in Subsidiary Companies (123.1)		224-225		
21	(For Cost of Account 123.1 See Footnote Page 224, line 40)				
22	Noncurrent Portion of Allowances				
23	Other Investments (124)		222-223	57,495	57,495
24	Special Funds (125 thru 128)				
25	TOTAL Other Property and Investments (Total of lines 17-20, 22-24)			57,495	57,495
26	CURRENT AND ACCRUED ASSETS				
27	Cash (131)			604,335	4,928,080
28	Special Deposits (132-134)			26,341,090	28,275,802
29	Working Funds (135)			500	500
30	Temporary Cash Investments (136)		222-223		
31	Notes Receivable (141)				
32	Customer Accounts Receivable (142)			61,363,887	59,840,629
33	Other Accounts Receivable (143)			6,200,729	6,843,279
34	(Less) Accum. Provision for Uncollectible Accounts - Credit (144)			21,996,044	22,234,169
35	Notes Receivable from Associated Companies (145)				
36	Accounts Receivable from Associated Companies (146)			111,635,622	103,461,905
37	Fuel Stock (151)				
38	Fuel Stock Expenses Undistributed (152)				
39	Residuals (Elec) and Extracted Products (Gas) (153)				
40	Plant Materials and Operating Supplies (154)			2,716,989	2,922,860
41	Merchandise (155)				
42	Other Materials and Supplies (156)				
43	Nuclear Materials Held for Sale (157)				

Name of Respondent		This Report Is:	This Report	s:	Date of Report	Year of Report
Natio	onal Grid	X An Original	X An Orig	nal	(Mo, Da, Yr)	June 30, 2012
		A Resubmission	A Resub	mission		
		COMPARATIVE BALANCE SHE	ET (ASSETS AND OTHER DE	BITS) (Continue	ed)	
Line No.		Title of Account		Reference Page Number	Balance at End of Current Year (in dollars)	Balance at End of Previous Year (in dollars)
44	Allowances (158.1 and	(a)		(b)	(c)	(d)
45	(Less) Noncurrent Por	,				
46	Stores Expense Undist				(3,731)	34,580
47	Gas Stored Undergrou	` '		220	15,668,503	14,732,691
48		Stored and Held for Processing (164.2 thru	164.3)	220	3,738,318	4,975,591
49	Prepayments (165)	•	,	230	, ,	
50	Advances for Gas (166	thru 167)				
51	Interest and Dividends	Receivable (171)			(69,153)	-
52	Rents Receivable (172)			4,361	6,111
53	Accrued Utility Revenu	es (173)			4,225,632	4,435,571
54	Miscellaneous Current	and Accrued Assets (174)			146,589	352,505
55	Derivative Instruments	Assets - Hedges (176)			1,203,543	141,675
56	TOTAL Current and A	Accrued Assets (Total of lines 27 thru 55)			211,781,170	208,717,61
57		DEFERRED DEBITS				
58	Unamortized Debt Exp	ense (181)			207,061	229,986
59	Extraordinary Property	Losses (182.1)		230		
60	Unrecovered Plant and	Regulatory Study Costs (182.2)		230		
61	Other Regulatory Asse	ts (182.3)		232	188,138,604	158,669,864
62	Preliminary Survey and	Investigation Charges (Electric) (183)				
63	Preliminary Survey and	Investigation Charges (Gas) (183.1, 183.2	2)		81,724	57,914
64	Clearing Accounts (184	1)			615,528	(352,778
65	Temporary Facilities (1	85)				
66	Miscellaneous Deferre	d Debits (186)		233	532,853	152,250
67	Deferred Losses from	Disposition of Utility Plant (187)				
68	Research, Developmer	nt, and Demonstration Expend. (188)				
69	Unamortized Loss on F	Reaquired Debt (189)				
70	Accumulated Deferred	Income Taxes (190)		234-235	52,039,781	45,352,554
71	Unrecovered Purchase	Gas Costs (191)				
72	TOTAL Deferred Deb	its (Total of lines 58 thru 71)			241,615,551	204,109,790
73	TOTAL Assets and O	ther Debits (Total of lines 10-15,25,56,and	72)		1,142,459,586	1,047,911,751

Name of Respondent Th		This Report Is	s:	Date of Report	Year of Report	
National Grid		X An Original		(Mo, Da, Yr)	June 30, 2012	
		A Resubmission				
	OOMBADATIVE DAY AND OVERT			L CONTO	1	
	COMPARATIVE BALANCE SHEET	(LIABILITIES /	AND OTHER (CREDITS)		
Line No.	Title of Account		Reference Page Number	Balance at End of Current Year (in dollars)	Balance at End of Previous Year (in dollars)	
	(a)		(b)	(c)	(d)	
1	PROPRIETARY CAPITAL					
2	Common Stock Issued (201)		250-251			
3	Preferred Stock Issued (204)		250-251			
4	Capital Stock Subscribed (202, 205)		252			
5	Stock Liability for Conversion (203, 206)		252			
6	Premium on Capital Stock (207)		252			
7	Other Paid-In Capital (208-211)		253			
8	Installments Received on Capital Stock (212)		252			
9	(Less) Discount on Capital Stock (213)		254			
10	(Less) Capital Stock Expense (214)		254			
11	Retained Earnings (215, 215.1, 216)		118-119	40,798,541	26,121,234	
12	Unappropriated Undistributed Subsidiary Earnings (216.1)		118-119			
13	(Less) Reaquired Capital Stock (217)		250-251			
14	Accumulated Other Comprehensive Income (219)			2,614,432	2,614,432	
15	TOTAL Proprietary Capital (Total of lines 2 thru 14)			43,412,973	28,735,666	
16	LONG TERM DEBT					
17	Bonds (221)		256-257	54,339,000	55,714,000	
18	(Less) Reacquired Bonds (222)		256-257			
19	Advances from Associated Companies (223)		256-257			
20	Other Long-Term Debt (224)		256-257			
21	Unamortized Premium on Long-Term Debt (225)		258-259			
22	(Less) Unamortized Discount on Long-Term Debt-Dr. (226)		258-259			
23	(Less) Current Portion of Long-Term Debt					
24	TOTAL Long-Term Debt (Total of lines 17 thru 23)			54,339,000	55,714,000	
25	OTHER NONCURRENT LIABILITIES					
26	Obligations Under Capital Leases - Noncurrent (227)					
27	Accumulated Provision for Property Insurance (228.1)					
28	Accumulated Provision for Injuries and Damages (228.2)			850,387	507,661	
29	Accumulated Provision for Pensions and Benefits (228.3)					
30	Accumulated Miscellaneous Operating Provisions (228.4)					
31	Accumulated Provision for Rate Refunds (229)					
31	Asset Retirement Obligations (230)			2,836,146	3,045,130	
32	TOTAL Other Noncurrent Liabilities (Total of lines 26 thru 31)		3,686,533	3,552,791	

Name	of Respondent	This Report	ls:	Date of Report	Year of Report
Natio	nal Grid	X An Orig	inal	(Mo, Da, Yr)	June 30, 2012
		bmission		,	
	COMPARATIVE BALANCE SHEET (LIABILITIE	S AND OTHER	CREDITS)(C	Continued)	
Line No.	Title of Account		Reference Page Number	Balance at End of Current Year	Balance at End of Previous Year
	(a)		(b)	(in dollars) (c)	(in dollars) (d)
33	CURRENT AND ACCRUED LIABILITIES				
34	Current Portion of Long-Term Debt				
35	Notes Payable (231)				
36	Accounts Payable (232)			16,498,129	20,645,489
37	Notes Payable to Associated Companies (233)			493,138,390	493,138,390
38	Accounts Payable to Associated Companies (234)			258,383,487	188,820,218
39	Customer Deposits (235)			4,718,154	4,574,889
40	Taxes Accrued (236)		262-263	(42,553,178)	(35,867,156)
41	Interest Accrued (237)			795,362	1,543,152
42	Dividends Declared (238)				
43	Matured Long-Term Debt (239)				
44	Matured Interest (240)				
45	Tax Collections Payable (241)			916,483	725,531
46	Miscellaneous Current and Accrued Liabilities (242)		268	33,224,930	39,967,044
47	Obligations Under Capital Leases-Current (243)				
48	TOTAL Current and Accrued Liabilities (Total of lines 34 thru 47)			765,121,757	713,547,557
49	DEFERRED CREDITS				
50	Customer Advances for Construction (252)			5,586,650	5,212,623
51	Accumulated Deferred Investment Tax Credits (255)				
52	Deferred Gains from Disposition of Utility Plant (256)				
53	Other Deferred Credits (253)		269	112,236,092	116,500,146
54	Other Regulatory Liabilities (254)		278	9,789,194	11,180,555
55	Unamortized Gain on Reaquired Debt (257)		260		
55.1	Contributions in aid of Construction (271)				
56	Accumulated Deferred Income Taxes (281-283)		276-277	148,287,387	113,468,413
57	Operating Reserves				
58	TOTAL Deferred Credits (Total of lines 50 thru 57)			275,899,323	246,361,737
59	TOTAL Liabilities and Other Credits (Total of lines 15, 24,32,48, and 58)			1,142,459,586	1,047,911,751

Name of Respondent This Re		nis Report Is	3:	Date of Report	Year of Report	
National Grid X		K An Origii	nal	(Mo, Da, Yr)	June 30, 2012	
		mission				
	STATEMENT OF INCOM				1	
	OTATEMENT OF INCOM	/IL 1 OIT III	LILAII			
		Report amou	nts in discount	414, Other Utility Opera	ating Income,	
				s 412 and 413 above.		
	, , , , , , , , , , , , , , , , , , , ,			d 10 for Natural Gas co	•	
	• • •	ing accounts 4	104.1, 404.2, 40	04.3, 407.1, and 407.2	•	
(c) and	(d) totals.			ı		
Line No.	Title of Account		Reference Page Number	Current Year (in dollars)	Total Previous Year (in dollars)	
	(a)		(b)	(c)	(d)	
1	UTILITY OPERATING INCOME					
2	Gas Operating Revenues (400)		300-301	390,944,127	467,966,543	
3	Operating Expenses			, ,		
4	Operation Expenses (401)		317-325	296,094,111	391,789,068	
5	Maintenance Expenses (402)		317-325	16,689,893	14,692,154	
6	Depreciation Expense (403)		336-338	22,726,424	19,962,347	
7	Amortization & Depletion of Utility Plant (404-405)		336-338	2,060,580	2,408,545	
8	Amortization of Utility Plant Acu. Adjustment (406)		336-338			
9	Amort. of Prop. Losses, Unrecovered Plant and Reg. Study Cos	ts (407.1)				
10	Amortization of Conversion Expenses (407.2)					
11	Regulatory Debits (407.3)			1,978,507	1,993,277	
12	(Less) Regulatory Credits (407.4)					
13	Taxes Other Than Income Taxes (408.1)		262-263	25,658,051	24,389,406	
14	Income Taxes Federal (409.1)		262-263	(20,124,580)	(13,533,718)	
15	Income Taxes Other (409.1)		262-263			
16	Provision of Deferred Income Taxes (410.1)		234-235	41,602,692	20,298,071	
17	(Less) Provision for Deferred Income Taxes Credit (411.1)		234-235	13,922,938	5,734,510	
18	Investment Tax Credit Adjustment Net (411.4)					
19	(Less) Gains from Disposition of Utility Plant (411.6)					
20	Losses from Disposition of Utility Plant (411.7)					
21	(Less) Gains from Disposition of Allowances (411.8)					
22	Losses from Disposition of Allowances (411.9)					
23	Income from Utility Plant leased to others					
24	TOTAL Utility Operating Expenses (Total of lines 4 thru 22)			372,762,740	456,264,640	
25	Net Utility Operating Income (Total of lines 2 less 23)					
	(Carry forward to page 116, line 25			18,181,387	11,701,903	

Name of Responde	nt		This Report Is:	Date of Report	Year of Report	
National Grid _			X An Original	(Mo, Da, Yr)	June 30, 2012	
			A Resubmission			
	;	STATEMENT OF INCO	ME FOR THE YEAR (Cor	ntinued)	-	
Explain in a footnote from those reported in proceedings.	e if the previous year's fig rior reports.	ures are different	departments, supply	n in the blank space on	t titles, lines 2 to 23, and	
ELEC UTILIT	Υ	GAS UTILI	TY	OTHE	R UTILITY	
Current Year (in dollars) (e)	Previous Year (in dollars) (f)	Current Year (in dollars) (g)	Previous Year (in dollars) (h)	Current Year (in dollars) (i)	Previous Year (in dollars) (j)	Line No.
						1
		390,944,127	467,966,543			2
						3
		296,094,111	391,789,068			4
		16,689,893	14,692,154			5
		22,726,424 2,060,580	19,962,347 2,408,545			7
		2,000,300	2,400,343			8
						9
						10
		1,978,507	1,993,277			11
						12
		25,658,051	24,389,406			13
		(20,124,580)	(13,533,718)			14 15
		41,602,692	20,298,071			16
		13,922,938	5,734,510			17
						18
						19
						20
						21
						22
		372,762,740	456,264,640			23
		0,2,102,140	-100,207,040			25
		18,181,387	11,701,903			

Name of Respondent		This Report Is:		Date of Report	Year of Report
National Grid		X An Original		(Mo, Da, Yr)	June 30, 2012
		A Resubmission		(-, -, ,	
	STATEM	ENT OF INCOME FOR TH	E VEAR (Continu	ed)	
	I	LINT OF INCOME FOR TH	L TEATT (COITIIII	eu) T	1
Line	Title of Account		Reference	Total	Total
No.			Page Number	Current Year	Previous Year
	(a)		(b)	(in dollars) (c)	(in dollars) (d)
25	Net Utility Operating Income (Carried forward	from page 114)	(5)	18,181,387	11,701,903
26	OTHER INCOME AND DE	· •		10,101,001	, , ,
		DUCTIONS			
27	Other Income			_	
28	Nonutility Operating Income				
29	Revenues From Merchandising, Jobbing, ar				
30	(Less) Costs and Expense of Merchandising	g, Job & Contract Work			
31	Revenues From Nonutility Operations (417)			118	(36,363
32	(Less) Expenses of Nonutility Operations (4	17.1)		809,040	635,332
33	Nonoperating Rental Income				
34	Equity in Earnings of Subsidiary Companies	3 (418.1)	119	4 070 040	4.750.405
35	Interest and Dividend Income (419)			1,279,912	1,750,187
36	Allowance for Other Funds Used During Const	truction (419.1)		1,111,484 33.302	821,663
37 38	Miscellaneous Nonoperating Income (421)			33,302	101,099
39	Gain on Disposition of Property (421.1) TOTAL Other Income (Total of lines 29 thru	20)		1,615,776	2,001,254
40	Other Income Deductions	38)		1,015,770	2,001,254
41					
42	Loss on Disposition of Property (421.2) Miscellaneous Amortization (425)		340		
43	Miscellaneous Income Deduction (426.1-426.5	5)	340	(185,543)	512,102
44	TOTAL Other Income Deductions (Total of li		340	(185,543)	· ·
45	Taxes Applic. to Other Income and Deductions	11103 41 11110 40)		(100,040)	012,102
46	Taxes Other Than Income Taxes (406.2)		262-263	•	1
47	Income Taxes Federal (409.2)		262-263	(504,785)	(986,190
48	Income Taxes Other (409.2)		262-263	(55.3,557)	(000,100
49	Provision for Deferred Income Taxes (410.2)		234-235	278,988	278,404
50	(Less) Provision for Deferred Income Taxes	Credit (411.2)	234-235	,	·
51	Investment Tax Credit Adjustments Net (411	1.5)			
52	(Less) Investment Tax Credits (420)				
53	TOTAL Taxes on Other Income and Deduct	ions (Total of lines 46 - 52)		(225,797)	(707,786
54	Net Other Income and Deductions (Total of line	es 39, 44, 53)		1,204,436	1,805,570
55	INTEREST CHARG	3FS			
55	INTERIEGY GRANE	alo			ī
56	Interest on Long-Term Debt (427)			4,418,101	4,498,210
57	Amortization of Debt Disc. and Expense (428)		258-259	22,925	22,925
58	Amortization of Loss on Reacquired Debt (428.1)			1	
59	(Less) Amortization of Premium on Debt-Credit (•	258-259		
60	(Less) Amortization of Gain on Reacquired Debit	-Gredit (429.1)			
61	Interest on Debt to Associated Companies (430)		340	405.045	404.040
62	Other Interest Expense (431) (Less) Allowance for Borrowed Funds Used During	na Construction Credit	340	435,345	481,342
63 64	Net Interest Charges (Total of lines 56 thru 63)	ng construction-credit	1	167,855 4,708,516	157,047 4,845,430
65	Income Before Extraordinary Items (Total of lines	25 54 and 64\		14,677,307	8,662,043
	, ,	•		14,077,307	0,002,043
66	EXTRAORDINARY I	TEMS			
67	Extraordinary Income (434)				
68	(Less) Extraordinary Deductions (435)				
69	Net Extraordinary Items (Total of line 67 less line	68)			
70	Income Taxes Federal and Other (409.3)		262-263		
71	Extraordinary Items After Taxes (Total of line 69 le	ess line 70)	1		
72	Net Income (Total of lines 65 and 71)			14,677,307	8,662,043

Name of Respondent		This Report Is:		Date of Report	Year of Report	
National Grid		X An Original		(Mo, Da, Yr)	June 30, 2012	
			submission		,	
	STATEMENT OF RE	.——		VEAR	<u> </u>	
unappro subsidia 2. Eac the retai	port all changes in appropriated retained earnings, priated retained earnings, and unappropriated undistributed ary earnings for the year. ch credit and debit during the year should be identified as to ined earnings account in which recorded (Accounts 433, 436-usive). Show the contra primary account affected in column	TAINED EA	State the purpo appropriation of reta List first account	se and amount for each ined earnings. It 439, <i>Adjustments to Rest</i> to the opening balance	etained Earnings,	
Line No.	ltem		Contra Primary Account Affected	Current Year Amount (in dollars)	Previous Year Amount (in dollars)	
	(a)		(b)	(c)	(d)	
	UNAPPROPRIATED RETAINED EARNINGS		(3)	(G)	(2)	
1	Balance Beginning of Year			26,121,234	17,459,191	
2	Changes (Identify by prescribed retained earnings account	s)				
3	Adjustments to Retained Earnings (Account 439)					
3.01						
3.02				-	-	
3.03						
3.04						
3.05						
4	TOTAL Credits to Retained Earnings (Account 439) (Total of lines 3.01 thru 3.05)			-	-	
4.01						
4.02						
4.03						
4.04						
4.05						
5	TOTAL Debits to Retained Earnings (Account 439) (Enter total of lines 4.01 thru 4.05)			-	-	
6	Balance Transferred from Income (Account 433 less Account	nt 418.1)		14,677,307	8,662,043	
7	Appropriations of Retained Earnings (Account (436)	,				
7.01						
7.02						
7.03						
7.04						
В	TOTAL Appropriations of Retained Earnings (Account 4 (Total of lines 7.01 thru 7.04)	136)				
9	Dividends Declared Preferred Stock (Account 437)					
9.01						
9.02						
9.03						
9.04						
10	TOTAL Dividends Declared Preferred Stock (Account (Total of lines 9.01 thru 9.04)	t 437)				
11	Dividends Declared Common Stock (Account 438)					
11.01						
11.02						
11.03						
11.04						
12	TOTAL Dividends Declared Common Stock (Account (Total of lines 11.01 thru 11.04)	438)		-	-	
13	Transfers from Acct. 216.1, Unappropriated Undistributed					
	Subsidiary Earnings					
14	Balance End of Year (Total of lines 1, 4, 5, 6, 8, 10, 12, and	d 13)		40,798,541	26,121,234	

Name of Respondent		This Report Is:		Date of Report	Year of Report
National Grid		X An Original		(Mo, Da, Yr)	June 30, 2012
		A Resubmission			
	STATEMENT	T OF RETAINED EARNI	INGS FOR THE Y	EAR	
	separately the State and Federal income tax effect of Account 439, Adjustment to Retained Earnings.	items	reserved or appropring recurrent; state the appropriate as well 8. At lines 3, 4, 7	othote the basis for determining riated. If such reservation or number and annual amount as the totals eventually to be 1, 9, 11, and 15, add rows as e.g., 3.01, 3.02, etc.	appropriation is to be so to be reserved or accumulated.
Line	Item	n		Current Year	Previous Year
No.	(a))		Amount (in dollars) (b)	Amount (in dollars) (c)
		OPRIATED RETAINED E	•	unt 215)	
15.01					
15.02					
15.03					
15.04 15.05					
15.06					
15.07					
15.08					
16	TOTAL Appropriated Retained Earnings (Ad	ccount 215)			
	APPROPRIATED RETAINEI State below the total amount set aside through appro provisions of Federally granted hydroelectric project li normal annual credits hereto have been made during	opriations of retained earning icenses held by the respond	gs, as of the end of to dent. If any reduction	he year, in compliance with t	he
17	TOTAL Appropriated Retained Earnings-A Reserve, Federal (Account 215.1)	Amortization			
18	TOTAL Appropriated Retained Earnings (Accounts 215, 215.1) (Total of lines 16 and 17)				
19	TOTAL Retained Earnings (Account 215, (Total of lines 14 and 18)	215.1, 216)		40,798,541	26,121,234
	UNAPPROPRIATED	O UNDISTRIBUTED SUE	BSIDIARY EARNI	NGS (Account 216.1)	
20	Balance Beginning of Year (Debit or Credit)				
21	Equity in Earnings for Year (Credit) (Accoun	ıt 418.1)			
22	(Less) Dividends Received (Debit)				
23	Other Changes (Explain)				
24	Balance - End of Year				

Name (of Respondent	This Report Is:	Date of Report	Year of Report
		(1) _X_ An Original	(Mo, Da, Yr)	
lation	al Grid	(2) A Resubmission		June 30, 201
		PART VI: STATEMENT OF CASH FLOWS		
		FART VI. STATEMENT OF CASITIEOWS	Current Year to	Previous Year
Line	Description (Se	e Instructions for Explanation of Codes)	Date	Date
No.		(a)	(b)	(c)
1	Net Cash Flow from Operating Activities:			
2	Net Income (Line 63(b) on page 8)		14,677,307	8,662,0
3	Noncash Charges (Credits) to Income:			
4	Depreciation, depletion and amortiza	tion	24,787,004	22,370,8
5	Amortization of Regulatory Debits		1,978,507	1,993,2
6	Amortization of Debt Discount and Ex	xpense	22,925	22,9
7	B (11			
8	Deferred Income Taxes (Net)	N .0	27,958,742	14,841,9
9	Investment Tax Credit Adjustments (,	(0.044.700)	00.754.0
10	Net (Increase) Decrease in Receivab		(9,011,708)	26,751,9
11 12	Net (Increase) Decrease in Inventory		545,643	5,846,0
13	Net (Increase) Decrease in Allowance	, ,	50 150 515	(OF 000 7
14	Net Increase (Decrease) in Payables Net (Increase) Decrease in Other Re		50,169,616 (37,425,546)	(25,239,7 15,466,8
15	Net Increase (Decrease) in Other Re		1,920,245	(12,581,7
16	(Less) Allowance for Other Funds Us		1,111,484	821,6
17	Contributions and Advances from As		1,111,404	021,0
18	Other, Net	ood. and cabbidiary companies	1,527,672	(717,0
19	Accumulated provision for injuries an	d damages	342,726	(139,1
20				(100,1
21				
22				
23				
24	Net Cash Provided by (Used in) Ope	erating Activities (Total of lines 2 thru 23)	76,381,649	56,456,4
25				
26	Cash Flows from Investment Activities:			
27	Construction and Acquisition of Plant (inc	<i>y</i>		
28	Gross Additions to Utility Plant (less n	uclear fuel)	(77,903,667)	(68,120,3
29	Gross Additions to Nuclear Fuel			
30	Gross Additions to Common Utility Pla	ant		
31	Gross Additions to Nonutility Plant			
32	(Less) Allowance for Other Funds Use	•	(1,111,484)	(821,6
33	Other: Plant Retirement Costs Net Of	Salvage	(4,472,923)	(4,284,1
34				
35 36	Cook Outflows for Plant (Total of line	o 29 thru 25)	(91.065.106)	/71 E00 0
37	Cash Outflows for Plant (Total of line	S 20 tilu 33)	(81,265,106)	(71,582,8
38	Acquistion of Other Noncurrent Assets (c	4)		
39	Proceeds from Disposal of Noncurrent Assets (C			
40	Acquisition of NE Gas Distribution Assets	. ,	<u> </u>	
41	Proceeds from Sale of Fixed Assets	<u> </u>		
42	Investments in and Advances to Assoc. a	and Subsidiary Companies		
43	Contributions and Advances from Assoc.	, ,		
44	Disposition of Investments in (and Advar			
45	Associated and Subsidiary Companies	,		
46	and the contract of the contra			
47	Purchase of Investment Securities (a)		<u> </u>	
48	Proceeds from Sales of Investment Secu	rrities (a)		
1	Loans Made or Purchased			

Name	of Respondent	This Report Is:	Date of Report	Year of Report
Natio	nal Grid	(1) _X_ An Original (2) A Resubmission	(Mo, Da, Yr)	June 30, 2012
		PART VI: STATEMENT OF CASH FLOWS		
			Current Year to	Previous Year to
Line	Description (See	Instructions for Explanation of Codes)	Date	Date
No.		(a)	(b)	(c)
3				
4	Net (Increase) Decrease in Receivables			
5	Net (Increase) Decrease in Inventory			
6	Net (Increase) Decrease in Allowances Held			
7	Net Increase (Decrease) in Payables and A			
8	Other investing activities (provide details in	footnotes):		
9	Changes in special deposits		1,934,712	17,021,379
10				
11	Net Cash Provided by (Used in) Investing	Activities		
12	(Total of lines 36 thru 58)		(79,330,394)	(54,561,500
13				
14	Cash Flows from Financing Activities:			
15	Proceeds from Issuance of:			
16	Long-Term Debt (b)			
17	Preferred Stock			
18	Common Stock			
19	Capital Contribution from Parent Company	y (NGUSA)		
20	Other: Debt Expense			
21				
22	Net Increase in Short-Term Debt (c)			
23	Other:			
24				
25				
26	Cash Provided by Outside Sources (Tot	al of lines 64 thru 73)		
27				
28	Payments for Retirement of:			
29	Long-Term Debt (b)		(1,375,000)	(1,375,000
30	Preferred Stock			
31	Common Stock			
32	Other: Return of Capital to Parent			
33				
34	Net Decrease in Short-Term Debt (c)			
35				
36	Dividends on Preferred Stock			
37	Dividends on Common Stock			
38	Net Cash Provided by (Used in) Financing	g Activities		
39	(Total of lines 74 thru 85)		(1,375,000)	(1,375,000
40				
41	Net Increase (Decrease) in Cash and Cas	h Equivalents		
42	(Total of lines 24, 60 and 87)		(4,323,745)	519,992
43				
44	Cash and Cash Equivalents at Beginning of	Year	4,928,580	4,408,588
45				
46	Cash and Cash Equivalents at End of Year		604,835	4,928,580

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[Next page is 200]

Name	of Respondent	This Report Is:	Date of Report	Year Ending
Nation	al Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
		A Resubmission		
	SUMMARY OF UTILIT	Y PLANT AND ACCUMULATED PF	ROVISIONS	•
		ΓΙΟΝ, AMORTIZATION, AND DEPL		
Line	TOTI BEI TIEOM	Item	LIION	Total
No.		(a)		(b)
1	UTI	LITY PLANT		
2	In Service			
3	Plant in Service (Classified)			680,897,548
4	Property Under Capital Leases			=
5	Plant Purchased or Sold			-
6	Completed Construction not Classified			30,531,974
7	Experimental Plant Unclassified			-
8	TOTAL Utility Plant (Total of lines 3 thru 7)			711,429,522
9	Leased to Others			-
10	Held for Future Use			=
11	Construction Work in Progress			55,909,131
12	Acquisition Adjustments			235,058,057
13	TOTAL Utility Plant (Total of lines 8 thru	1,002,396,710		
14	Accumulated Provision for Depreciation, Amortizati	(313,391,340)		
15	Net Utility Plant (Total of lines 13 and 14)	<u> </u>		689,005,370
16	DETAIL OF ACCUM	IULATED PROVISIONS FOR		
	DEPRECIATION, AMO	ORTIZATION, AND DEPLETION		
17	In Service:			
18	Depreciation			(302,126,743
19	Amortization and Depletion of Producing Natura	al Gas Land and Land Rights		-
20	Amortization of Underground Storage Land and	Land Rights		-
21	Amortization of Other Utility Plant			(11,264,597
22	TOTAL In Service (Total of lines 18 thru 21)			(313,391,340
23	Leased to Others			
24	Depreciation			-
25	Amortization and Depletion			-
26	TOTAL Leased to Others (Total of lines 24 and	25)		-
27	Held for Future Use			
28	Depreciation			-
29	Amortization			-
30	TOTAL Held for Future Use (Total of lines 28 at	nd 29)		-
31	Abandonment of Leases (Natural Gas)			-
32	Amortization of Plant Acquisition Adjustment			-
33	TOTAL Accum. Provisions (Should agree with I	ine 14 above)(Total of lines 22, 26, 3	30, 31, and 32)	(313,391,340)

Name of Respondent		This Report Is:	Date of Report	Year Ending	
National Grid		X An Original	(Mo, Da, Yr)	June 30, 2012	
		A Resubmission			
		SUMMARY OF UTILITY PLANT AND	ACCUMULATED PROVISIONS	\ \	
		OR DEPRECIATION, AMORTIZATIO			
Electric	İ	Gas	Other (Specify)	Common	Line
(c)		(d)	(e)	(f)	
(0)		(3)	(0)	(1)	1
					2
	_	680,897,548	_	-	3
	-	-	-		4
	-	-	-	-	5
	-	30,531,974	-	-	6
	-	-	-	-	7
	-	711,429,522	-	-	8
	-	-	-	-	9
	-	-	-	-	10
	-	55,909,131	-	-	11
	-	235,058,057	-	-	12
	-	1,002,396,710	<u> </u>	-	13
	-	(313,391,340) 689,005,370	-	-	14 15
	-	669,005,370	-	-	
					16
	_	(000 100 740)	-	-	17
•	-	(302,126,743)	-	-	18 19
					20
	_	(11,264,597)	_	-	21
	-	(313,391,340)	-	-	22
		(6 10,00 1,0 10)			23
	-	-	-	-	24
	-	-	-	-	25
	-	-	-	-	26
					27
	-	-	-	-	28
	-	-	-	-	29
	-	-	-	-	30
		-			31
<u> </u>	-	(212 201 240)	-	-	32
·	-	(313,391,340)	<u>-</u>	-	33

Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original		June 30, 2012
	A Resubmission		

GAS PLANT IN SERVICE (ACCOUNTS 101,102,103, and 106)

- 1. Report below the original cost of gas plant in service according to the prescribed accounts.
- 2. In addition to Account 101, Gas Plant in Service(Classified), this page and the next include Account 102, Gas Plant Purchased or Sold, Account 103, Experimental Gas Plant Unclassified, and Account 106, Completed Construction Not Classified -- Gas.
- 3. Include in column (c) or (d), as appropriate corrections of additions and retirements for the current or preceding year.
- 4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
 - 5. Classify Account 106 according to prescribed accounts, on an

estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year's unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d),

Line		Account	Balance at	Additions
No.		Account		Additions
INO.		(a)	Beginning of Year	(0)
		.,	(b)	(c)
1	004	INTANGIBLE PLANT		
2	301	Organization	-	-
3	302	Franchises and Consents	213,499	- 44 500 040
4	303	Miscellaneous Intangible Plant	28,484,425	14,560,043
5		TOTAL Intangible Plant (Enter Total of lines 2 thru 4)	28,697,924	14,560,043
6		PRODUCTION PLANT		
7		Natural Gas Production and Gathering Plant		
8	304	Land and Land Rights	221,334	(13,138)
9	305	Structures and Improvements	1,252,347	228,010
10	306	Boiler Plant Equipment	=	
11	307	Other Power Equipment	45,873	
12	311	Liquefied Petroleum Gas Equipment	1,086,294	24,123
13	313	Generating Equipment- Other Processes	<u>=</u>	
14	320	Other Equipment	385,894	(60,424)
15	325.1	Producing Lands	=	-
16	325.2	Producing Leaseholds	=	-
17	325.3	Gas Rights	<u>=</u>	-
18	325.4	Rights-of-Way	=	-
19	325.5	Other Land and Land Rights	=	-
20	326	Gas Well Structures	=	-
21	327	Field Compressor Station Structures	=	-
22	328	Field Measuring and Regulating Station Equipment	=	-
23	329	Other Structures	=	-
24	330	Producing Gas Wells Well Construction	=	-
25	331	Producing Gas Wells Well Equipment	=	-
26	332	Field Lines	<u>=</u>	-
27	333	Field Compressor Station Equipment	=	-
28	334	Field Measuring and Regulating Station Equipment	=	-
29	335	Drilling and Cleaning Equipment	=	-
30	336	Purification Equipment	=	-
31	337	Other Equipment	=	-
32	338	Unsuccessful Exploration and Development Costs	=	-
33		TOTAL Production and Gathering Plant (Enter Total of lines 8 thru 25)	2,991,742	178,571
34		PRODUCTS EXTRACTION PLANT		
35	340	Land and Land Rights	=	-
36	341	Structures and Improvements	-	-
37	342	Extraction and Refining Equipment	-	-
38	343	Pipe Lines	-	
39	344	Extracted Products Storage Equipment	=	-
40	345	Compressor Equipment	_	-

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Name of Respondent National Grid	'	'	Year Ending June 30, 2012
	A Resubmission	(, = =,,	,
GAS PLANT IN SI	ERVICE (ACCOUNTS 101, 102, 103, AND 10	06) (Continued)	

including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of respondent's reported amount for plant actually in service at end of year.

6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc.,

and show in column (f) only the offset to the debits or credits to primary account classifications.

- 7. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages.
- 8. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchaser, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give date of such filing.

Retirements Adjustments Transfers		Balance at		
	, lajaotinonto	Transiero	End of Year	L
(d)	(e)	(f)	(f) (g)	
(u)	(♥)	(1)	(9)	
			040.400	
10.000.011			213,499	
13,699,344			29,345,124	
13,699,344	-	-	29,558,623	
	<u></u>			
			208,196	
34,007			1,446,350	
			-	
			45,873	
28,882			1,081,535	
			-	
			325,470	,
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
			-	
62,889			3,107,424	;
			+ + + + + + + + + + + + + + + + + + + +	
			+ + + + + + + + + + + + + + + + + + + +	
			+	

Name of R	espondent This	Report Is:	Date of Report	Year Ending
National G		An Original A Resubmission	(Mo, Da, Yr)	June 30, 2012
	GAS PLANT IN SERVICE (A	Accounts 101,102,103, and	d 106) (Continued)	
Line No.	Account		Balance at Beginning of Year	Additions
	(a)		(b)	(c)
34 346	Gas Measuring and Regulating Equipment		-	- ` -
35 347	Other Equipment		-	-
36	TOTAL Products Extraction Plant (Enter Total of lines	28 thru 35)	-	-
37	TOTAL Natural Gas Production Plant (Enter Total of I	ines 26 and 36)	-	-
38	Manufactured Gas Production Plant (Submit Suppl	lementary Statement)	-	-
39	TOTAL Production Plant (Enter Total of lines 37 and	38)	-	-
40	NATURAL GAS STORAGE AND PROCES	SSING PLANT		
41	Underground Storage Plant			
42 350.1	Land		-	-
43 350.2	Rights-of-Way		-	-
44 351	Structures and Improvements		-	-
45 352	Wells		-	-
46 352.1	Storage Leaseholds and Rights		-	-
47 352.2	Reservoirs		-	-
48 352.3	Non-recoverable Natural Gas		-	-
49 353	Lines		-	-
50 354	Compressor Station Equipment		-	
51 355	Measuring and Regulating Equipment		-	-
52 356	Purification Equipment		-	-
53 357	Other Equipment		-	-
54	TOTAL Underground Storage Plant (Enter Total of	lines 42 thru 53)	-	-
55	Other Storage Plant			
56 360	Land and Land Rights		249,472	-
57 361	Structures and Improvements		3,200,312	(53,071
58 362	Gas Holders		5,559,514	(19,578
59 363	Purification Equipment		9,085,227	570,392
60 363.1	Liquefaction Equipment		-	-
61 363.2	Vaporizing Equipment		-	-
62 363.3	Compressor Equipment		-	-
63 363.4	Measuring and Regulating Equipment		<u>-</u>	-
64 363.5	Other Equipment		-	-
65	TOTAL Other Storage Plant (Enter Total of lines 56	6 thru 64)	18,094,525	497,743
66	Base Load Liquefied Natural Gas Terminating and Pro	cessing Plant		
67 364.1	Land and Land Rights		-	-
68 364.2	Structures and Improvements		-	-
69 364.3	LNG Processing Terminal Equipment		-	-
70 364.4	LNG Transportation Equipment		-	-
71 364.5	Measuring and Regulating Equipment		-	-
72 364.6	Compressor Station Equipment			-
73 364.7	Communications Equipment		-	-
74 364.8	Other Equipment		-	-
75	TOTAL Base Load Liquified Nat'l Gas, Terminaling			-
76	TOTAL Nat'l Gas Storage and Processing Plant (To	otal of lines 54, 65 and 75)	18,094,525	497,743
77	TRANSMISSION PLA	NT		
78 365.1	Land and Land Rights		-	-
79 365.2	Rights-of-Way		-	-
80 366	Structures and Improvements		_	_

Name of Respondent	This Report Is:	Date of Report	Year Ending	
lational Grid	X An Original	(Mo, Da, Yr)	June 30, 2012	
	A Resubmission			
GAS	PLANT IN SERVICE (Acco	unts 101, 102, 103, and 1	06) (Continued)	
Retirements	Adjustments	Transfers	Balance at	Line
rictionicitis	Adjustments	Transiers	End of Year	No.
(d)	(e)	(f)	(g)	
(-7	(-7		(3)	34
				35
				36
				37
				38
				39
				40
			-	41
				42
				43
				44
				45
				46
				47
				48
				49
				50
				51
				52
				53
				54
				55
			249,472	56
			3,147,241	57
			5,539,936	58
	-		9,655,619	59
	+	+	-	60
	+	+	-	61 62
				63
			_	64
	-		- 18,592,268	65
			10,002,200	66
				67
				68
				69
				70
				71
				72
				73
				74
				75
	-		- 18,592,268	76
				77
				78
				79
	- 	<u> </u>	1	80

Nam	e of R	espondent	This Report Is:	Date of Report	Year Ending
National Grid			X An Original	(Mo. Da. Yr)	June 30, 2012
			A Resubmission		,
		GAS PLANT IN SERVICE (3 and 106) (Continue	d)
		CARTERIATING CERTIFICE (7,00001110 101,102,10	o, and 100) (Continues	ц)
Line		Account		Balance at	Additions
No.				Beginning of Year	
		(a)	(b)	(c)	
81	367	Mains		-	-
82	368	Compressor Station Equipment		-	-
83	369	Measuring and Regulating Station Equipm	ent	-	-
84	370	Communication Equipment		-	-
85	371	Other Equipment	(1, 2011 02)	-	-
86		TOTAL Transmission Plant (Enter Total		-	-
87	074	DISTRIBUTION PLA	N I	700 700	04 700
88	374	Land and Land Rights		768,799	21,733
89	375	Structures and Improvements		8,357,767	105,258
90	376	Mains		287,303,727	27,194,638
91	377	Compressor Station Equipment	10 1	248,656	- (440.450)
92	378	Measuring and Regulating Station Equipm		4,564,278	(113,153)
93	379	Measuring and Regulating Station Equipm	ient-City Gate	7,256,404	55,254
94	380	Services		180,526,749	19,303,531
95	381	Meters Meter Installations		49,045,681	4,338,620
96	382	Meter Installations		50,025,046	1,377
97 98	383 384	House Regulators		469,616 614,691	22.045
99	385	House Regulator Installations	on Equipment		22,045
100	386	Industrial Measuring and Regulating Station Other Property on Customers' Premisises	on Equipment	317,555 381,896	-
101	387	Other Equipment		534,429	
102	307	TOTAL Distribution Plant (Enter Total of	linos 99 thru 101)	590,415,293	50,929,303
		· ·	,	390,413,293	30,929,303
103		GENERAL PLANT	•		
	389	Land and Land Rights		285,357	-
105		Structures and Improvements		326,917	3,429,492
106	391	Office Furniture and Equipment		7,692,254	360,242
107	392	Transportation Equipment		2,106,980	-
108	393	Stores Equipment		56,255	-
109	394	Tools, Shop, and Garage Equipment		2,511,400	124,209
	395	Laboratory Equipment		338,873	-
111	396	Power Operated Equipment			- (457.040)
	397	Communication Equipment		3,040,369	(157,219)
	398	Miscellaneous Equipment	2)	2,818,561	381,943
114		Subtotal (Enter Total of lines 104 thru 11	3)	19,176,966	4,138,667
	399	Other Tangible Property		-	-
116	399.1	Asset Retirement Costs for General Plant	o 114 and 115)	506,000	4 100 007
117		TOTAL (Assemble 101 and 106)	2S 114 and 115)	19,682,966	4,138,667
118		TOTAL (Accounts 101 and 106)		659,882,450	70,304,327
119		Gas Plant Purchased (See Instruction 8)	١		<u> </u>
120		(Less) Gas Plant Sold (See Instruction 8	7		
121		Experimental Gas Plant Unclassified	Lof lines 117 thm: 100\	CEO 000 450	70 004 007
122	1	TOTAL Gas Plant in Service (Enter Total	ı oı iilles 117 (IIIU 120)	659,882,450	70,304,327

Name of Respondent	This Report Is:	Date of Report	Year Ending						
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012						
	A Resubmission								
GAS PLANT IN SERVICE (ACCOUNTS 101,102,103, and 106) (Continued)									
Retirements Adjustments Transfer Balance at									
Homomonia	Adjustments	Transici	End of Year	Line					
			(g)	No.					
				81					
				82					
				83					
				84					
				85					
				86					
				87					
			790,532	88					
			8,463,024	89					
2,111,600		569,408	312,956,173	90					
			248,656	91					
1,196			4,449,929	92					
499			7,311,159	93					
1,894,242		(569,408)		94					
187,563	 		53,196,737	95					
933,093			49,093,330	96					
			469,616	97					
			636,736	98 99					
	 		317,555 381,896	100					
			534,429	101					
5,128,193	_	_	636,216,401	102					
3,123,133			000,210,401						
			005.057	103					
	 		285,357 3,756,409	104					
	+		8,052,496	105 106					
			2,106,980	107					
	†		56,255	108					
			2,635,609	109					
			338,873	110					
			-	111					
			2,883,150	112					
2,827			3,197,677						
2,827			23,312,806	114					
		-	-	115					
-	136,000	-	642,000	116					
18,893,253	136,000		23,954,806	117					
	-	-	711,429,522	118 (1)					
		1		119					
	<u> </u>			120					
			711,429,522	121 122					
-		-	/11,429,522	122					

No. (a) (b) (c) Current Year (d) 2 3 4 NJA 5 5 6 7 7 8 8 9 9 10 10 11 1 11 11 11 11 11 11 11 11 11 1	Nam	ne of Respondent	This Repo	ort Is:	Date of Report	Year Ending				
A Resubmission GAS PROPERTY AND CAPACITY LEASED FROM OTHERS 1. Report below the information called for concerning gas property and capacity leased from others for gas operations. 2. For all leases in which the average annual lease payment over the initial term of the lease exceeds \$500,000, describe in column (g), if applicable the property or capacity (eased. Designate associated composities with an asterisk in column (b). Line Name of Lessor (a) Description of Lease Lease Payments For Current Year (b) (c) Line (d) A N/A 5	National Grid		X An O	riginal	(Mo, Da, Yr)	June 30, 2012				
I. Report below the information called for concerning gas property and capacity leases in which the average annual lease payment over the and capacity leased from others for gas operations. 2. For all leases in which the average annual lease payment over the initial term of the lease exceeds \$500,000, describe in column (c), if applicable the property or capacity leased. Designate associated companies with an asteriak in column (b). Line Name of Lessor (a) (b) Description of Lease Lease Payments For Current Year (d) (c) (d) Line Name of Lessor (a) Description of Lease Lease Payments For Current Year (d) 1 2 3 4 NA 5 6 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 31 32 33 34 35 36 36 37 38 39 40 40 41 41 42 43				submission						
and capacity leased from others for gas operations. initial term of the lease exceeds \$500,000, describe in column (c), if applicable. the property or capacity leased. Designate associated companies with an asterisk in column (b). Line No. (a) (b) Description of Lease Lease Payments For Current Year (d) 1 2 3 4 N/A 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 31 33 34 35 36 37 38 39 40 40 41 41 42 43										
Company of Casas Company of		and capacity leased from others for gas operations. initial term of the lease exceeds \$500,000, describe in column (c), if applicable: the property or capacity leased. Designate associated								
(a) (b) (c) (d)		Name of Lessor	*	Des	cription of Lease	Lease Payments For				
2	No.	(a)	(b)		(c)					
4 NVA 5 6 6 7 8 9 9 10 111 122 13 14 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 30 31 31 32 33 34 34 34 34 34 34 34 34 34 35 5 36 35 36 37 38 39 39 40 40 41 42 42 44 45										
4 NVA 5 6 6 7 8 9 9 10 111 122 13 14 14 15 16 17 18 19 20 20 21 22 23 24 25 26 27 28 29 30 30 31 31 32 33 34 34 34 34 34 34 34 34 34 35 5 36 35 36 37 38 39 39 40 40 41 42 42 44 45	3									
8 9 1 10 10 11 1 12 13 13 14 14 15 15 16 16 17 18 19 20 21 1 22 2 23 24 22 5 26 27 28 29 30 0 31 32 2 33 33 34 4 35 5 36 37 38 39 4 40 41 1 42 43 43		N/A								
8 9 1 10 10 11 1 12 13 13 14 14 15 15 16 16 17 18 19 20 21 1 22 2 23 24 22 5 26 27 28 29 30 0 31 32 2 33 33 34 4 35 5 36 37 38 39 4 40 41 1 42 43 43	5									
8 9 110 111 121 131 141 141 142 143 143 144 15 15 166 177 18 18 199 20 211 222 23 24 25 26 27 28 29 30 31 33 34 35 36 37 38 39 40 40 41 42 43	6									
9										
11	9									
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 41 42 43										
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43										
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 42										
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43										
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43	18									
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43										
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43										
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
30 31 32 33 34 35 36 37 38 39 40 41 42 43										
31 32 33 34 35 36 37 38 39 40 41 42 43										
33 34 35 36 37 38 39 40 41 42 43	31									
34 35 36 37 38 39 40 41 42 43										
35 36 37 38 39 40 41 42 43										
36 37 38 39 40 41 42 43										
38 39 40 41 42 43	36									
39 40 41 42 43										
40 41 42 43										
41 42 43										
43	41									
44	43 44									
45 TOTAL		TOTAL								

Name of Respondent		This	Report Is:	Date of Report	Year Ending			
National Grid			An Original	(Mo, Da, Yr)	June 30, 2012			
			A Resubmission					
	GAS PROPERTY AND CAPACITY LEASED TO OTHERS 1. For all leases in which the average lease income over the inital 2. In column (d) provide the lease payments received from others.							
	 For all leases in which the average lease income over the inital term of the lease exceeds \$500,000 provide in column (c), a description of each facility of leased capacity that is classified as gas plant in service, and is leased to others for gas operations. In column (d) provide tha lease payments received from others. Designate associated companies with an asterick in column (b). 							
Line No.	Name of Lessor (a)	* (b)	Descri	ption of Lease	Lease Payments For Current Year (d)			
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 40 40 40 40 40 40 40 40 40 40 40 40	N/A							

Name of Respondent This I		This Report Is:		Date of Report	Year Ending	
Nati	onal Grid	X An Origina	I	(Mo, Da, Yr)	June 30, 2012	
	A		ission			
	GAS	PLANT HELD F	OR FUTURE US	SE (ACCOUNT 105)		
	Report separately each property held for for year having an original cost of \$1,000,000 or ritems of property held for future use.		pre\ colu utilit	For property having an original cost of viously used in utility operations, now he imn (a), in addition to other required infity use of such property was discontinue to was transferred to Account 105.	eld for future use, give in ormation, the date that	
Line No.	Description and Location of Property		iginally Included his Account	Date Expected to be Used in Utility Service	Balance at End of Year	
1	(a)		(b)	(c)	(d)	
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	N/A					
29 30 31 32						
33 34 35						
36 37 38 39 40 41 42						
43 44						
	TOTAL					

Nam	e of Respondent	This Report Is:	Date of Report	Year Ending	
Natio	onal Grid	X An Original	(Mo, Da, Yr)	June 30, 2012	
		A Resubmission			
CON	ISTRUCTION W	ORK IN PROGRESS-GAS (ACCOUNT 107)			
	in process of construction 2. Show items relation	criptions and balances at end of year of projects cition (Account 107). Ing to "research, development, and cts last, under a caption Research, Development,	and Demonstration (see Account 107 of Accounts). 3. Minor projects (less than \$1,000,00	•	
No.	on of Project		Construction Work in Progress-Gas (Account 107) (b)	Estimated Additional Cost of Project (c)	Line No.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	CON030 CON034 CON038 CON054 C31892 C42145 CON058 C39267 CON040	Leak repair - schedules / Unscheduled Rhode Island Gas main replace age - Rhode Island blanket Rhode Island Gas Regltr stat replace - Rhode Island blanket Rhode Island Gas new service install - Rhode Island blanket Service replacement program 170 Adams Ave Property purchase Rhode Island Gas new meter small - Rhode Island blanket CI joint encapsulation Rhode Island Gas replace service install - Rhode Island blanket	11,966,047 8,237,140 7,488,929 5,718,500 5,336,418 4,004,092 3,510,334 2,244,053 1,298,361		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25	Minor projects	(less than \$1,000,000) sub-total	6,105,257 55,909,131	-	24 25
26 27 28					26 27 28
29	TOTAL		55,909,131	-	29

	This Report Is:	Date of Report		Year Ending	
National Grid	X An Original	n Original (Mo, Da, Yr)		June 30, 2012	
	A Resubmission				
	GENERAL DESCRIPTION OF CONS	STRUCTION OVERHEAD PROCEDURE			
For each construction overhead explain: of work, etc., the overhead charges are inter general procedure for determining the amour method of distribution to construction jobs, (o are applied to different types of construction, differentiation in rates for different types of c whether the overhead is directly or indirectly	nded to cover, (b) the nt capitalized, (c) the t) whether different rates (e) basis of onstruction, and (f)	2. Show below the computatio construction rates, in accorda Instructions 3 (17) of the Unife 3. Where a net-of-tax rate for appropriate tax effect adjustment that clearly indicates to tax effects.	nce with the provisions of Corm System of Accounts. borrowed funds is used, shent to the computations believed.	ow the pow in a	
benefits and certain other general c (B) The proportion of such overhead cc (C) The applicable monthly construction as a percent of direct costs to cons (D) Overhead costs are spread equitat based upon circumstances of cons (E) Certain specific jobs may be exemp cases, all salaries and expenses ar (F) Overhead charges are indirectly as 2. Allowance for Funds Used During Const (A) AFUDC is charged to all classes of those for purchases of equipment w (B) AFUDC is compounded monthly.	considered to be administrative salaries and expe- costs devoted to general planning and administrati- sists charged to construction is based upon an an- noverhead is recorded in a clearing account and struction exclusive of overhead previously allocate objet to all construction except certain specific work truction. In other than the properties of the properties of the signed except for those projects described in (E). Truction: In operity for those specific jobs requiring more the which are available for service upon request.	ion of construction program. alysis made annually. then capitalized to construction ad. orders which may be exempted and for the project. In those and 30 days to complete except			
CC	OMPUTATION OF ALLOWANCE FOR FU	INDS USED DURING CONSTRUCTION	RATES		
	DMPUTATION OF ALLOWANCE FOR FU r the rate granted in the last rate proceeding				
For line (5), column (d) below, ente the preceding 3 years.		g. If not available, use the average rate ea			
For line (5), column (d) below, enter the preceding 3 years. 1. Components of Formula (Derived from	r the rate granted in the last rate proceeding actual book balances and actual cost rates Title	g. If not available, use the average rate ea): Amount	Capitalization Ratio	Cost Rate Percentage	
For line (5), column (d) below, enter the preceding 3 years. 1. Components of Formula (Derived from	r the rate granted in the last rate proceeding actual book balances and actual cost rates Fitle (a)	g. If not available, use the average rate ea	rned during Capitalization Ratio	Cost Rate Percentage	
For line (5), column (d) below, enter the preceding 3 years. 1. Components of Formula (Derived from (1)) (1) Average Short-Term Debt	r the rate granted in the last rate proceeding actual book balances and actual cost rates Title	g. If not available, use the average rate ea): Amount	Capitalization Ratio (Percent) (c)	(d)	
For line (5), column (d) below, enter the preceding 3 years. 1. Components of Formula (Derived from (1) Average Short-Term Debt (2) Short-Term Interest	actual book balances and actual cost rates Fitle (a) S	g. If not available, use the average rate ea): Amount	Capitalization Ratio (Percent) (c) 0.00%	(d) s 0.17%	
For line (5), column (d) below, enter the preceding 3 years. 1. Components of Formula (Derived from (1) Average Short-Term Debt (2) Short-Term Interest (3) Long-Term Debt	r the rate granted in the last rate proceeding actual book balances and actual cost rates Fitle (a)	g. If not available, use the average rate ea): Amount	Capitalization Ratio (Percent) (c) 0.00% 51.03%	(d) s 0.17% d 5.40%	
For line (5), column (d) below, enter the preceding 3 years. 1. Components of Formula (Derived from (1) Average Short-Term Debt (2) Short-Term Interest (3) Long-Term Debt (4) Preferred Stock	r the rate granted in the last rate proceeding actual book balances and actual cost rates Fitte (a) S	g. If not available, use the average rate ea): Amount	Capitalization Ratio (Percent) (c) 0.00% 51.03% 0.21%	(d) s 0.17% d 5.40% p 4.50%	
For line (5), column (d) below, enter the preceding 3 years. 1. Components of Formula (Derived from (1) Average Short-Term Debt (2) Short-Term Interest (3) Long-Term Debt	actual book balances and actual cost rates Fitle (a) B D P	g. If not available, use the average rate ea): Amount	Capitalization Ratio (Percent) (c) 0.00% 51.03%	(d) s 0.17% d 5.40%	

- 4. Weighted Average Rate Actually Used for the Year: a. Rate for Borrowed Funds
 - b. Rate for Other Funds -

Name of Res	pondent	This Report Is:			Date of Report	Year Ending
National Grid	d	X An Original			(Mo, Da, Yr)	June 30, 2012
		A Resubmission		,		
			=:0::0=0.			
	ACCUMULATED PROV	ISION FOR DEPRECIA	TION OF GA	S UTILITY PLANT (A	Account 108)	
	Explain in a footnote any important adju Explain in a footnote any difference beto cost of plant retired, line 10, column (c), and the plant in service, pages 204-209, column (d), e non-depreciable property. The provisions of Account 108 in the Ur Accounts require that retirements of depreciable when such plant is removed from service. If the	ween the amount for book nat reported for gas xcluding retirements of niform System of ble plant be recorded		recorded and/or class classifications, make functionalize the book costs included in retin appropriate functional 4. Show separately method of depreciatio 5. At lines 7 and 14,	ified to the various res preliminary closing er cost of the plant retire ement work in progres classifications. interest credits under n accounting. add rows as necessa	ntries to tentatively ed. In addition, include all is at year end in the a sinking fund or similar
Line	Item		Total	Gas Plant in	Gas Plant Held	Gas Plant Leased
No.	Kom		(c+d+e)	Service	for Future Use	to Others
	(a)		(b)	(c)	(d)	(e)
					(-)	(-/
		A. BALANCE AND (T
1	Balance Beginning of Year		86,386,510	286,386,510	-	
2	Depreciation Provisions for Year, Charged					
3	(403) Depreciation Expense		22,726,424	22,726,424	-	•
4	(413) Expense of Gas Plant Leased to	Others				
5	Transportation Expenses - Clearing		-			
<u>6</u> 7	Other Clearing Accounts	, boa bol	-	-	-	,
	Other (Specify): New England Division	beg.bai.			-	
7.01	Reclass of conversion balances			00.700.404	-	
<u>8</u> 9	TOTAL Deprec. Prov. for Year		22,726,424	22,726,424	-	
10	Net Charges for Plant Retired: Book Cost of Plant Retired		(4,306,782)	(4,306,782)		
11	Cost of Removal		(2,679,409)	(2,679,409)	-	
12	Salvage (Credit)		(2,079,409)	(2,079,409)		
13	TOTAL Net Chrgs for Plant Ret. (Total of I	ings 10 thru 12)	(6,986,191)	(6,986,191)		
10	Other Debit or Credit Items (Describe):		(0,300,131)	(0,900,191)		
14	Environmental Remidiation		-	-	-	
14.01a	Contributions		-	1	1	
14.01b	Cost of Removal - Environmental net o	f accrual	-	1	1	
14.02	Transfers		-	-	-	
14.03	Transfer of accumulated Reserve		-	-	-	
14.04	Prior period adjustments		-	-	-	
14.05	Out of period adjustment		-	-	-	
15	Balance End of Year	3	02,126,743	302,126,743	-	
	Section B. BALANCES AT	END OF YEAR ACCO	DRDING TO	FUNCTIONAL CL	ASSIFICATIONS	
16	Production-Manufactured Gas		2,996,730	2,996,730	-	
17	Production and Gathering- Natural Gas		-	-	-	
18	Products Extraction- Natural Gas		-	-	-	
19	Underground Gas Storage		-	-	-	
20	Other Storage Plant		11,381,373	11,381,373	-	
21	Base Load LNG Terminaling and Process	ing Plant	-	-	-	
22	Transmission		-	-	-	
23	Distribution	2	76,568,334	276,568,334	-	
24	General		11,180,306	11,180,306	-	
25	TOTAL (Total of lines 16 thru 24)	3	02,126,743	302,126,743	-	

Nan	ne of Respondent		This Report Is:				Date of Report Year Ending				
Nat	ional Grid				X An Original			(Mo, Da, Yr)	June 3	30, 2012	
					A Resubmission						
		G	AS STORED	(ACCOUNTS	117.1, 117.2, 1	117.3,	117.4, 164. ⁻	1, 164.2 AND 164.3)		
inver cumu the re	If during the year adjustments were made to the stored gas 2. Report in column (e) all encroachments during the year upon nventory reported in columns (d), (f), (g), and (h) (such as to correct volumes designated as base gas, column (b), and system balance cumulative inaccuracies of gas measurements), explain in a footnote the reason for the adjustment, the Dth and dollar amount of 3. State in a footnote the basis of segregation of inventory between the reason to the digustment, and account charged or credited. 2. Report in column (e) all encroachments during the year upon volumes designated as base gas, column (b), and system balance gas, column (c), and gas property recordable in the plant account discount charged or credited. 3. State in a footnote the basis of segregation of inventory between the plant account charged or credited. 3. State in a footnote the basis of segregation of inventory between the plant account charged or credited.								ng s. veen hod		
Line No.	Description (a)	(Account 117.1) (b)	(Account 117.2) (c)	Noncurrent (Account 117.3) (d)	(Account 117.4) (e)		Current (Account 164.1)	LNG (Account 164.2) (g)	PROPANE (Account 164.3) (h)		Total
1	Balance at Beginning of		,,	, ,	,	\$	14,732,691		, ,	\$	19,708,282
	Year (2)										
2	Gas Delivered to Storage						13,776,036	1,782,387			15,558,423
3	Gas Withdrawn from										
	Storage						12,784,628	3,042,093			15,826,721
4	Other Debits or Credits						(55,596)	22,433			(33,163
5	Balance at End of Year					\$	15,668,503	\$ 3,738,318		\$	19,406,821
6	Mcf						4,049,503	738,548			4,788,051
7	Amount Per Mcf					\$	3.869	\$ 5.062		\$	4.053

Nar	ne of Respondent	This Repo	ort Is:	Date of Report	Year Ending
Nat	ional Grid	<u>X</u> An O	riginal	(Mo, Da, Yr)	June 30, 2012
		A Res	submission		
	INVESTMEN'	TS (ACCO	UNT 123, 124,	, AND 136)	
	1. Report below investments in Accounts 123, Investments in Associated Companies, 124, Other Investments, and 136, Temporary Cash Investments. 2. Provide a subheading for each account and list thereunder the information called for: (a) Investment in Securities - List and describe each security owned, giving name of issuer, date acquired and date of maturity For bonds, also give principal amount, date of issue, maturity, an interest rate. For capital stock (including capital stock of respondent reacquired under a definite plan for resale pursuant	<i>.</i>	124, Other Investir stock. Minor investincluded in Accou grouped by classed (b) Investment Accompany the amo properly includable current repayment	with the Board of Directors, and included in ments, state number of shares, class, and stments may be grouped by classes. In the 136, Temporary Cash Investments, ages. Idvances - Report separately for each perunts of loans or investment advances the ein Account 123. Include advances suit in Accounts 145 and 146. With respectmenter the advance is a note or open account to the there the advance is a note or open account the the temperature.	nd series of vestments also may be erson or lat are bject to et to each
Line No.	Description of Investment		*	Book Cost at Beginning of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.)	Purchases or Additions During Year
	(a)		(b)	(c)	(d)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	30 Acres Land - Warren Total			57,495 57,495	-
25 26					

Name of Respondent	This	Report Is:	Date of Report	Year Ending	
National Grid	<u>X</u>	An Original	(Mo, Da, Yr)	June 30, 2012	
		A Resubmission			
	INVESTMEN	TS (ACCOUNT 123, 124,	AND 136) (Continued)		
List each note, giving date of whether note is a renewal. De directors, stockholders, or emply 3. Designate with an asterist accounts that were pledged, a pledges and purpose of the pload. If Commission approval we security acquired, designate so Commission, date of authorization.	esignate any advances du ployees. k in column (b) any securi and in a footnote state the edge. vas required for any advan auch fact in a footnote and	e from officers, involutions, notes or 6. name of the ce made or of a cite note.	Report in column (h) interest a estments including such revenuting the year. In column (i) report for each interest a year the gain or loss represented the investment (or the other amo account if different from cost) and including any dividend or interesumn (h).	es from securities disposed vestment disposed of during aby the difference between unt at which carried in the bid the selling price thereof,	g n cost
Sales or Other Dispositions During Year	Principal Amount or No. of Shares at End of Year	Book cost at End of Yea (If book cost is different fro cost to respondent, give cos respondent in a footnote au explain difference.)	om st to	Gain or Loss from Investment Disposed of	Line No.
(e)	(f)	(g)	(h)	(i)	
-	0	57,495 - - - - 57,495			1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36

				1		1			
Name	of Respondent	This Report Is:		Date of Repor	t	Year Ending			
Natio	nal Grid	X An Original		(Mo, Da, Yr)		June 30, 2012			
		A Resubmission							
	INVESTMENT	S IN SUBSIDIARY CO	MPAI	VIES (ACCOU	NT 123.1)				
1. Re	port below investments in Accounts 123.1, Inves					ately the amounts of loans or			
Subsid	iary Companies.		invest	ment advances w	nich are subject t	o repayment, but which are			
	ovide a subheading for each company and list the tion called for below. Sub-total by company and			•		espect to each advance pen account. List each			
column	s (e), (f), (g), and (h).	-	note g	giving date of issua		te, and specifying whether			
	 (a) Investment In Securities - List and describe efforts bonds give also principal amount, date of issuers. 	•		s a renewal. Report separately t	he equity in undis	istributed subsidiary earnings			
	nterest rate.	ac, matumy, and				should equal the amount			
			entere	ed for Account 418	3.1.				
Line	Description of Inves	tment		Date	Date of	Amount of			
No.				Acquired	Maturity	Investment at Beginning of Year			
	(a)			(b)	(c)	(d)			
1	A.V.A								
3	N/A								
4									
5									
6									
7									
8									
10									
11									
12									
13									
14 15									
16									
17									
18									
19									
20 21									
22									
23									
24									
25 26									
27									
28									
29									
30 31									
32									
33									
34									
35									
36 37									
38									
20						1			

TOTAL Cost of Account 123.1 \$_

TOTAL

Name of Respondent	This Report Is:	Date of Report	Year Ending	
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012	
	A Resubmission			
INVESTM	TENTS IN SUBSIDIARY COMP	PANIES (ACCOUNT 123.1) (Con	tinued)	
4. Designate in a footnote any securiti were pledged, and state the name of ple pledge. 5. If Commission approval was require security acquired, designate such fact in Commission, date of authorization, and 6. Report in column (f) interest and divinvestments, including such revenues for	es, notes, or accounts that edges and purpose of the ed for any advance made or a footnote and give name of case or docket number.	7. In column (h) report for each i year, the gain or loss represented the investment (or the other amour account if different from cost), and including interest adjustment includes. Report on Line 40, column (a)	nvestment disposed of during by the difference between cos at at which carried in the book the selling price thereof, not dible in column (f).	st of
during the year.				
Equity in Subsidiary	Revenues for Year	Amount of Investment at	Gain or Loss from	Line
Earnings for Year		End of Year	Investment Disposed of	No.
(e)	(f)	(g)	(h)	
, ,		(6)	,	1
N/A				2
				3
				4
				5
				6
				7
				8
				9
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				25

Nan	ne of Respondent	This Report Is:			Date of Re	port	Year E	nding		
Nati	ional Grid	X An Origina	l		(Mo, Da, Y	Yr)	June 30, 2012			
		A Resubm	ission							
		PREPAYMEI		INT 165)			ļ			
1 1	Report below the particulars (details) on each prepaym		110 (710000	5111 100/						
1. 1	heport below the particulars (details) on each prepaym	Nature of Prepay	ment				Bal	lance at End of		
Line								ear (in dollars)		
No.		(a)						(b)		
1	Prepaid Insurance							-		
2										
3 4	Prepaid Taxes Prepaid Interest									
	Miscellaneous Prepayments							<u>-</u>		
6	TOTAL									
	II.	DINARY PROP	ERTY LOSS	ES (ACCOUN	NT 182.1)		1	· · · · · · · · · · · · · · · · · · ·		
l ine	Description of Extraordinary Loss [Include the	Balance at	Total	Losses		TTEN OFF		Balance at		
	date of loss, the date of Commission	Beginning	Amount	Recognized		ING YEAR		End of Year		
ì	authorization to use Account 182.1 and period of	of Year	of Loss	During Year						
	amortization (mo, yr, to mo, yr).] Add rows as necessary to report all data.				Account Charged	Amount				
	(a)	(b)	(c)	(d)	(e)	(f)		(g)		
7	(4)	(=)	(5)	(=)	(5)	(-)		(9)		
8	NONE									
9										
10										
11										
12										
13										
14										
15	TOTAL									
	UNRECOVERED PLA	ANT AND REGL	JLATORY ST	UDY COSTS	(ACCOUN	T 182.2)				
	Description of Unrecovered Plant and Regulatory	Balance at	Total	Costs		TTEN OFF		Balance at		
No.	Study Costs [Include in the description of costs, the date of Commission authorization to use	Beginning of Year	Amount of Charges	Recognized During Year	DUF	ING YEAR		End of Year		
	Account 182.2, and period of amortization (mo,	Oi feai	of Charges	Duning rear						
	yr, to mo, yr)] Add rows as necessary to report									
	all data. Number rows in sequence beginning				A	A				
	with the next row number after the last row number used for extraordinary property losses.				Account Charged	Amount				
	(a)	(b)	(c)	(d)	(e)	(f)		(g)		
16										
17	NONE									
18										
19										
20										
21										
22										
23 24										
24 25										
	TOTAL									
26	TOTAL									

Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission		

OTHER REGULATORY ASSETS ACCOUNTS (182.3)

- Reporting below the details called for concerning other regulatory assets which are created through the ratemaking actions of regulatory agencies (and not includable in other accounts).
- 2. For regulatory assets being amortized, show period of amortization in column (a).

- 3. Minor items (5% of the Balance at End of Year for Account 182.3 or amounts less than \$250,000, whichever is less) may be grouped by classes.
- 4. Report separately any "Deferred Regulatory Commission Expenses" that are also reported on pages 350-351, Regulatory Commission Expenses.

No. Other Regulatory Assets Beginning of Year Account Charged Account Charged Account Charged (e) (f)		Continussion Expenses.										
Charged Char			Account	Beginning	Debits			Balance at End of Year				
(a) (b) (c) (d) (e) (f) (d) (e) (f) (d) (e) (f) (e) (f) (f) (e) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f							Amount					
The property of the property		(a)		(b)	(c)	-	(e)	(f)				
Environmental Response Fund 182305 27,836,802 2,159,442 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 2,374,819 27,621,4 182 1,374,819 182,377 1,375,751 1,375,		7.7		(-)	(-)	χ-7	χ-7	V				
Hazardous Waste	3	Environmental Response Fund	182305	27,836,602	2,159,442	182	2,374,819	27,621,225				
7 Asset Retirement Obligation 182343 2,539,130 2,920,269 230 1,362,853 4,096,85 4,096,85 9 Year 2000 182348 1,402,422 - 405 373,979 1,028,4 1,	5	Hazardous Waste	182327	5,593,057	1,505,971	131, 182, 405	1,271,186	5,827,842				
9 Year 2000	7	Asset Retirement Obligation	182343	2,539,130	2,920,269	230	1,362,853	4,096,546				
12 13 14 15 16 16 17 17 18 18 18 18 18 18	9	Year 2000	182348	1,402,422	-	405	373,979	1,028,443				
13 Gas Futures - Gas Supply 182370 28,965,551 195,440,650 804 189,237,636 35,168,51 15 Advantage System Book Value 182383 - 3,881,300 407 294,037 3,587,21 16 17 Pension / Financial Accounting Standard # 158 182458 33,452,792 20,047,377 190, 253, 283 2,834,669 50,665,51 19 PBOP / Financial Accounting Standard # 158 182459 10,394,791 2,040,470 190, 253, 283 10,961,910 1,473,32 12 Pension / Financial Accounting Standard # 106 182550 36,593,666 - 926 5,854,992 30,738,61 1,602,755 1,446,288 926 2,100,654 948,62 1,446,288 926 2,100,654 948,62 1,446,288 1	11	NEG & Keyspan Costs to Achieve	182365	7,070,132	703,462	407	1,735,758	6,037,836				
16		Gas Futures - Gas Supply	182370	28,965,551	195,440,650	804	189,237,636	35,168,565				
18		Advantage System Book Value	182383	-	3,881,300	407	294,037	3,587,263				
19		Pension / Financial Accounting Standard # 158	182458	33,452,792	20,047,377	190, 253, 283	2,834,669	50,665,500				
Pension / Financial Accounting Standard # 106 182550 36,593,666 - 926 5,854,992 30,738,66 22 23 PBOP Expense Deferred 182561 1,602,755 1,446,288 926 2,100,654 948,30 25 Pension Expense Deferred 182562 2,719,293 4,342,579 926 2,179,873 4,881,90 2,179,	19	PBOP / Financial Accounting Standard # 158	182459	10,394,791	2,040,470	190, 253, 283	10,961,910	1,473,351				
24 25 Pension Expense Deferred 182562 2,719,293 4,342,579 926 2,179,873 4,881,81,8266 27 Revenue Decoupling Mechanism 182573 - 20,246,207 495 5,264,064 14,982,136 29 Rate Mitigation 182369 149,827 - 407 149,827 - 30 31 Deferred Financial Accounting 32 Standard # 109 Expense 182302 349,846 1,462,071 282,283 731,089 1,080,836 37 38 39 40 41 42 42 42 44 44 44 44	21	Pension / Financial Accounting Standard # 106	182550	36,593,666	-	926	5,854,992	30,738,674				
Revenue Decoupling Mechanism 182573 - 20,246,207 495 5,264,064 14,982,1 28 29 Rate Mitigation 182369 149,827 - 407 149,827 - 407 149,827 - 30 Deferred Financial Accounting Standard # 109 Expense 182302 349,846 1,462,071 282, 283 731,089 1,080,8 36 37 38 39 40 41 42		PBOP Expense Deferred	182561	1,602,755	1,446,288	926	2,100,654	948,389				
28	26			2,719,293				4,881,999				
Rate Mitigation 182369 149,827 - 407 149,827 - 30 149,827 - 407 149,827 - 30 149,82		Revenue Decoupling Mechanism	182573	-	20,246,207	495	5,264,064	14,982,143				
32 Standard # 109 Expense 182302 349,846 1,462,071 282, 283 731,089 1,080,8 33 34 35 36 37 38 39 40 41 42	29	Rate Mitigation	182369	149,827	-	407	149,827	-				
36 37 38 39 40 41 42	32 33 34	=	182302	349,846	1,462,071	282, 283	731,089	1,080,828				
41 42	36 37 38											
	41 42											
44 TOTAL 158,669,864 256,196,086 226,727,346 188,138,6		TOTAL		158,669,864	256,196,086		226,727,346	188,138,604				

Name	e of Respondent	This Report Is:		Date of Repo	ort	Year Ending
Natio	onal Grid	X An Original				June 30, 2012
		A Resubmissi	on			
	MISO	CELLANEOUS DEFER		COUNT 186)		L
	Report below the details called for codeferred debits.		For any defer amortization in co	red debit being		
					000) may be grou	
Line No.	Description of Miscellaneous Deferred Debits	Balance at Beginning of Year	Debits	Account CRI	EDITS Amount	Balance at End of Year
				Charged		
	(a)	(b)		(d)	(e)	(f)
1						
2	Misc Def Dr-Exp Property Sales	35,896	7,000			42,896
4		,	,			,
5	Suspense Account	10,909	177,770	Various	132,153	56,526
6 7	KS-Deriv gas Cont-Reg-LT	105,445	477,613	Various	149,627	433,431
8	The Bent gae com rieg Er	100,110	177,010	Vanous	110,027	100,101
9						
10 11						
12						
13						
14 15						
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18 19						
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22 23						
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26 27						
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30 31						
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34 35						
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37						
38 39						
40						
41						-
42		152,250	662,383		281,780	532,853

Name of Respondent		This Report Is:		Date of Report	Year Ending	
Nation	al Grid	X An Oriç	ginal		June 30, 2012	
		A Resu	ıbmission			
	ACCUMUL	ATED DEFFE	RED INCOME TAXES (AC	COUNT 190)		
	oort the information called for below concernin dent's accounting for deferred income taxes.	g the	deductions. 3. At lines 4 and 6,	y), include deferrals relating add rows as necessary to real rows in sequence 4.01, 4.0	eport all data	
Line	Account Subdivisions		Balance at	CHANGES D	URING YEAR	
No.			Beginning of Year	Amounts Debited to Account 410.1	Amounts Credited to Account 411.1	
	(a)		(b)	(c)	(d)	
1	Account 190 N/A					
2	Electric					
3	Gas		45,352,554	38,740,850	45,428,077	
4	Other (Define)		-			
5	Total (Total of lines 2 thru 4)		45,352,554	38,740,850	45,428,077	
6	Other (Specity)					
6.01						
6.02						
7	TOTAL Account 190 (Total of lines 5 thru 6)	45,352,554	38,740,850	45,428,077	
8	Classification of TOTAL					
9	Federal Income Tax		45,352,554	38,740,850	45,428,077	
10	State Income Tax					
11	Local Income Tax					

Name of Responder	This Report Is	3:		Date of Report	Year Er	nding		
National Grid			X An Origii	nal		(Mo, Da, Yr)	June 30	0, 2012
			A Resub	mission				
	ACCUMUL	ATED DEFFE	RED INCOME	TAXES (ACCO	OUNT 190) (Co	ontinued)		
4. If more space is ne	eded, use separate page	s as required.		classification, sig	gnificant items for	identify by amount and which deferred taxes mounts listed under "(are being	
CHANGES D	URING YEAR		ADJUST	MENTS		Balance at		Line
Amounts Debited	Amounts Credited	DE	BITS		DITS	End of Yea	r	No.
to Account 410.2	to Account 411.2	Acct No.	Amount	Acct No.	<u> </u>	 		
(e)	(f)	(g)	(h)	(i)	(j)	(k)		
								1
								2
						52	,039,781	3
								4
-	-		-		-	52	,039,781	5
								6
								6.01
								6.02
-	-		-		-	52	,039,781	7
								8
-	-		-		-	52	,039,781	9
								10
								11
	!		!		!	!		

Name of Respondent	This	Report Is:	Date of Report	Year Ending		
National Grid	X	An Original	(Mo, Da, Yr)	June 30, 2012		
		A Resubmission				
CAPITAL S	STOCK (ACC	OUNTS 201 and 204)				
Report below the details called for concerning common preferred stock at end of year, distinguishing separate segeneral class. Show separate totals for common and preferred stocks.	non and eries of any	Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year. Give details concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.				
Line Class and Series of Stock and No. Name of Stock Exchange (a)		Number of Shares Authorized by Charter (b)	Par or Stated Value Per Share (c)	Call Price at End of Year (d)		
1						

Name of Respondent		This Report Is:		Date of Report	Year Ending		
National Grid		X An Original			June 30, 2012		
		A Resubmission					
CAF	ITAL STOC	K (ACCOUNTS 2	201 and 204) (Cont	inued)			
4. The identification of each class of the dividend rate and whether the dividence noncumulative.5. State in a footnote if any capital string issued is nominally outstanding at end	ends are cum	ulative or	issued capital sto	lars (details) in column ock, reacquired stock, which is pledged, stat ledge.	or stock in sinking	,	
OUTSTANDING PER BALANCE SHEET (Total amount outstanding without reduction for amounts held by respondent.)		HELD BY RESPONDENT					
		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		Line No.	
Shares Amount		Shares	Cost	Shares	Amount		
(e) (f) N/A		(g)	(h)	(i)	(j)	1	
						2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 31 31 31 31 31 31 31 31	

Name of Respondent	This Report Is	s:	Date of Report	Year Ending	
National Grid	X An Origir	nal	(Mo, Da, Yr)	June 30, 2012	
	A Resubr	mission			
CAPITAL STO	CK SUBSCRIBED, CAPITAL		TY FOR CONVERSION	J,	
PREMIUM ON CA	PITAL STOCK, AND INSTAL	LMENTS RECEI	IVED ON CAPITAL ST	OCK	
	(ACCOUNTS 202, 203, 20	05, 206, 207, and	d 212)		
 Show for each of the above accounts the amounts applying to each class and series of capital stock. For Account 202, Common Stock Subscribed, and Account 205, Preferred Stock Subscribed, show the subscription price and the balance due on each class at the end of year. 		3. Describe in a footnote the agreement and transactions under which a conversion liability existed under Account 203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Conversion, at the end of year. 4. For Premium on Account 207, Capital Stock, designate with an asterisk in column (b), any amounts representing the excess of consideration received over stated values of stocks without par value.			
Line Name of Accour		*	Number	Amount	
No. Description of	Item		of Shares	4.0	
(a)		(b)	(c)	(d)	
2 N/A 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 36 37					

40 TOTAL

Nam	ne of Respondent	This Report Is:		Date of Report	Year Ending
Nati	onal Grid	X An Original		(Mo, Da, Yr)	June 30, 2012
		A Resubmis	sion		
	OTHER PAI	D-IN CAPITAL (A	CCOUNTS 2	208-211)	
	information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as a total of all accounts for reconciliation with the balance sheet, page 112. Explain changes made in any account during the year and give the accounting entries effecting such change. (a) Donations Received from Stockholders (Account 208) - State amount and briefly explain the origin and purpose of each donation. State amount and brief amounts reported under class and series of stock (c) Gain or Resale or (Account 210) - Report and balance at end of y credit and debit identifier related. (d) Miscellaneous Paincluded in this account			n in Par of stated Value of Cap and briefly explain the capital ch ted under this caption including as of stock to which related. Resale or Cancellation of Reacc - Report balance at beginning of a end of year with a designation it identified by the class and ser neous Paid-In Capital (Account is account according to captions disclose the general nature of th orted amounts.	anges that gave rise to identification with the suired Capital Stock of year, credits, debits, of the nature of each ies of stock to which 211) - Classify amounts that, together with brief
Line		Item			Amount
No. 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 6 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	N/A	(a)			(b)
40					-

Name of Respondent		This Report Is:		Date of Report	Year Ending
National Grid		X An Original		(Mo, Da, Yr)	June 30, 2012
		A Resubmis	sion		
	DISCOUNT (ON CAPITAL STO	OCK (ACCOL	JNT 213)	•
	Report the balance at end of year of discount on capital st each class and series of capital stock. Use as many rows as necessary to report all data.	year in the balance with attach a statement giving n for any charge-off during the			
Line No.				Balance at End of Year (b)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	N/A				
15	TOTAL				
	CAPITAL S	STOCK EXPENS	E (ACCOUN	T 214)	
	Report the balance at end of year of capital stock expens each class and series of capital stock. Use as many rows as necessary to report all data. Number the rows in sequence st from the last row number used for Discount on Capital Stock.	es for arting	2. If any charespect to any details of the	ange occurred during the y class or series of stock,	year in the balance with attach a statement giving n for any charge-off of capital t charged.
Line No.	Class and	Series of Stock			Balance at End of Year (b)
16 17 18 19 20 21 22 23 24 25 26 27 28	N/A				
29	TOTAL				

SECURITIES ISSUED OR ASSUMED AND SECURITIES REFUNDED OR RETIRED DURNS THE YEAR 1. Furths a supplemental statement before described, security of section year and the accounting for the securities, described, securities, securities, and related plans or bissues. Identify as to Commission authorization numbers and distance. 2. Provide drains showing the life accounting for the boats principal amount, prevalence, and residence described, securities, securitie	Name of Respondent	This Report Is:	Date of Report	Year Ending
SECURITIES ISSUED OR ASSUMED AND SECURITIES REFUNDED OR RETIRED DURING THE YEAR 1. Furnish a supplemental statement briefly describing security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates. 2. Provide details showing the full accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses, relating to securities retired or refunded, including the securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired. 3. Include in the identification of each class and series of security, as appropriate, the interest or dividend rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of sharies. Give also the issuance of redemption price and name of the principal underwriting firm through which the security transactions were consummated. 4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 17 of the Uniform System of Accounts, cite the Commission authorization for the different accounting and state the accounting method. 5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as details of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clearly earmarked.	National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
SECURITIES REFUNDED OR RETIRED DURING THE YEAR 1. Furnish a supplemental statement briefly describing security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates. 2. Provide details showing the full accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses, relating to securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gain or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired. 3. Include in the identification of each class and series of security, as appropriate, the interest or dividend rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of shares. Give also the issuance of redemption price and name of the principal underwriting firm through which the security transactions were consummated. 4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 17 of the Uniform System of Accounts, cite the Commission authorization for the different accounting and state the accounting method. 5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as details of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clear		A Resubmission		
1. Furnish a supplemental statement briefly describing security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates. 2. Provide details showing the full accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses, relating to securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gain or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired. 3. Include in the identification of each class and series of security, as appropriate, the interest or dividend rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of sharies. Give also the issuance of redemption price and name of the principal underwriting firm through which the security transactions were consummated. 4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 17 of the Uniform System of Accounts, either the Commission authorization for the different accounting and state the accounting method. 5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as details of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clearly earmarked.	SECURITIES ISS	UED OR ASSUMED AND		
financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates. 2. Provide details showing the full accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses, relating to the securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gain or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired. as appropriate, the interest or dividend rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of shares. Give also the issuance of redemption price and name of the principal underwriting firm through which the security transactions were consummated. 4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 17 of the Uniform System of Accounts, cite the Commission authorization for the different accounting and state the accounting method. 5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as details of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish date of salor also were consummated. 5. For securities was assumed as well as details of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were t	SECURITIES REFUNDED	OR RETIRED DURING THE YEAR		
securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gain or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired. the different accounting and state the accounting method. 5. For securities was assumed as well as details of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clearly earmarked.	financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates. 2. Provide details showing the full accounting for the total principa amount, par value, or stated value of each class and series of secu issued, assumed, retired, or refunded and the accounting for	as appropriate, the interest or dismaturity date, aggregate principa and number of shares. Give also name of the principal underwriting transactions were consummated rity 4. Where the accounting for an or retired is other than that speci	vidend rate, nominal date of issuance, al amount, par value or stated value, o the issuance of redemption price and g firm through which the security mounts relating to securities refunded flied in General Instruction 17 of the	
	securities. Set forth the facts of the accounting clearly with regard redemption premiums, unamortized discounts, expenses, and gain or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or refinancing transactions with respect to	to the different accounting and state 5. For securities assumed, give the liability on the securities was t transactions whereby the respon another company. If any unamor and gains or losses were taken of furnish details of these amounts	e the accounting method. e the name of the company for which assumed as well as details of the dent undertook to pay obligations of ritized discount, premiums, expenses, over onto the respondent's books,	
· · · · · · · · · · · · · · · · · · ·	N/A			

Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission		

LONG-TERM DEBT (ACCOUNTS 221, 222, 223, and 224)

- Report by Balance Sheet Account the details concerning long-term debt included in Account 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other Long-Term Debt.
- 2. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
- 3. For Advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
- For receivers' certificates, show in column (a) the name of the court and date of court order under which such certificates were issued.

ine Io.	Class and Series of Obligation and Name of Stock Exchange	Nominal Da of Issue	te Date of Maturity (c)	Outstanding (Total amount outstanding without reduction for amounts held by respondent) (d)
-	Account 221	(0)	(0)	(u)
2		06/01/19	990 05/30/2020	10,000,0
3		09/01/19		
4		09/01/19		
		12/01/19		
5		04/01/19		
6		04/01/13	04/01/2010	14,404,0
7				
8				
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10				
11				
12				
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Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission		

LONG-TERM DEBT (ACCOUNT 221, 222, 223 and 224) (Continued)

- 5. In a supplemental statement, give explanatory details for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.
- 6. If the respondent has pledged any of its long-term debt securities, give particluars (details) in a footnote, including name of the pledgee and purpose of the pledge.
- 7. If the respondent has any long-term securities that have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
- 8. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (f). Explain in a footnote any difference between the total of column (f) and the total of Account 427, Interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
- 9. Give details concerning any long-term debt authorized by a regulatory commission but not yet issued.

		ONDENT	INTEREST FOR YEAR HELD BY RES		
Li N	Redemption Price Per \$100 at End of Year (i)	Sinking and Other Funds (h)	Reacquired Bonds (Account 222) (g)	Amount (f)	Rate (In %)
1	· · · · · · · · · · · · · · · · · · ·	(/	(3)	17	(-7
	-	-	-		
	-	-	-		
	-	-	-		
	-	-	-		
	-	-	-		
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Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission		

UNAMORTIZED DEBT EXPENSE, PREMIUM AND DISCOUNT ON LONG-TERM DEBT (ACCOUNTS 181, 225, 226)

- Report under separate subheadings for Unamortized Debt
 Expense, Unamortized Premium on Long-Term Debt and Unamortized
 Discount on Long-Term Debt, details of expense, premium or discount applicable to each class and series of long-term debt.
- 2. Show premium amounts by enclosing the figures in parentheses.
- 3. In column (b) show the principal amount of bonds or other long-term debt originally issued.
- 4. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally

Line No.	Designation of Long-Term Debt	Principal Amount of Debt Issued	Total Expense, Premium or	AMORTI PER	
	25.1g 15.111.253.	0. 202. 10000	Discount		
	(a)	(b)	(c)	Date From (d)	Date To (e)
1	(α)	(0)	(6)	(u)	(6)
2					
3	Series N - 9.63%	10,000,000	4,062	06/01/1990	05/30/2020
4	Series O - 8.46%	12,500,000	4,314	09/01/1992	09/30/2022
5	Series P - 8.09%	6,875,000	3,451	09/01/1992	09/30/2022
6	Series R - 7.50%	10,500,000	4,065	12/01/1995	12/15/2025
7	Series S - 6.82%	14,464,000	7,033	04/01/1998	04/01/2018
8					
9					
10					
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43					
44	TOTAL	54,339,000	22,925		

Name of Respondent	This Report Is:	Date of Report	Year Ending	
National Grid	X An Original	(Mo, Da, Yr)	0	
	A Resubmission			
UNAMORTIZED DEBT EXPENSE, PREMIUM A	ND DISCOUNT ON LONG-TE	RM DEBT (Accts. 181, 225, 226	(Cont.)	
5. Furnish in a footnote details regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts. 6. Identify separately undisposed amounts applicable to issues which were redeemed in prior years. 7. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt Discount and Expense, or credited to Account 429, Amortization of Premium on Debt - Credit.			ed to Account 428,	
Balance at Beginning of Year	Debits During Year	Credits During Year	Balance at End of Year	Line No.
(f)	(g)	(h)	(i)	
36,222 48,526 38,821 58,944 47,473		4,062 4,314 3,451 4,065 7,033	44,213 35,370 54,879	5 6 6 7 7 8 9 9 100 111 122 133 144 155 166 177 188 199 200 211 222 233 244 255 266 277 288 299 300 31 32 333 344 35 6 36 37 38 39 400 41 44 42
229,986	-	22,925	207,061	43 44

Nam	ame of Respondent This Report Is:				Date of Report	Year Ending
Nati	onal Grid		X An Original		(Mo, Da, Yr)	June 30, 2012
			A Resubmissio	n		
	UNAMOR1	TIZED LOSS A	ND GAIN ON REAC	QUIRED DEBT (ACCO	JNTS 189, 257)	
	Report under separate subheadin Unamortized Gain on Reacquired Deb including maturity date, on reacquisitic series of long-term debt. If gain or los transaction, include also the maturity or 2. In column (c) show the principal a term debt reacquired.	t, details of gain and an applicable to east resulted from a relate of the new iss	nd loss, rea ch class and of t refunding 4. rue. 5. r other long- am Re	In column (d) show the net of counsition as computed in accide Uniform System of Account Show loss amounts by enclor Explain in a footnote any defortization debited to Account acquired Debt, or credited to A Reacquired Debt-Credit.	ordance with General Instants. Using the figures in parential bits and credits other than 428.1, Amortization of Los	theses.
Line	Designation of	Date	Principal	Net Gain or	Balance at	Balance at
No.	Long-Term Debt	Reacquired	of Debt	Net Loss	Beginning	End of Year
			Reacquired		of Year	
	(a)	(b)	(c)	(d)	(e)	(f)
1 2	N/A					
3	14/74					
4						
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Nan	ne of Respondent	This Report Is:	Date of Report	Year Ending
Nati	onal Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
		A Resubmission		
	TAXES ACCRU	ED, PREPAID AND CHARGED I	DURING YEAR	
	1. Give details of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts. 2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this	3. che to t che ope 4.	ge is not affected by the inclusion of these Include in column (d) taxes charged duri arged to operations and other accounts the axes accrued, (b) amounts credited to the argeable to current year, and (c) taxes parations or accounts other than accrued a List the aggregate of each kind of tax in all tax for each State and subdivision can in	ng the year, taxes rough (a) accruals credited e portion of prepaid taxes id and charged direct to and prepaid tax accounts. such a manner that the
			BALANCE AT BE	GINNING OF YEAR
Line No.	Kind of Tax (See Instruction 5) (a)		Taxes Accrued (b)	Prepaid Taxes (c)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Income Taxes Federal State City Taxes Other than Income Municipal Property Tax Gross Receipts Tax FUTA SUTA FICA Use Taxes		(35,655,222) (13,275) - 3,689,456 (4,086,104) (22,642) (9,638) 206,567 23,702	
18	TOTAL		(35,867,156)	-
	DISTRIBUTION OF TAXES CHAF	RGED (Show utility department wi	nere applicable and account char	ged.)
Line No.	Electric (Account 408.1, 409.1) (i)	Gas (Account 408.1, 409.1)	Other Utility Department Act 163,187 & 184 (k)	Other Income and Deductions (Account 408.2, 409.2)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Income Taxes Federal (409151,409160) State (409121,409123) City Taxes Other than Income Payroll (408100,408110,408130) Ad Valorem (408140,408195) Gross Receipts Tax Other	(20,124,580) 3,113,109 12,284,146 10,260,796		(504,785)
18	TOTAL	5.533.471	0	(504.785)

Name of Respondent		This Report Is:		Date of Report Year Ending		
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	TAXES /	ACCRUED, PREPAI	D AND CHARGED I	DURING YEAR (Continue	ed)	
5. If any tax (exclude Fede than one year, show the req year, identifying the year in 6. Enter all adjustments of column (f) and explain each adjustments by parentheses 7. Do not include on this p income taxes or taxes collect otherwise pending transmitted.	uired information sep column (a). i the accrued and prej adjustment in a footn i. age entries with resp eted through payroll de	paid tax accounts in ote. Designate debit ect to deferred eductions or	distributed. Shor charged. For tax appropriate balar 9. For any tax a account, state in tax.	umns (i) thru (p) how the taxes w both the utility department at the charged to utility plant, shounce sheet plant account or subapportioned to more than one use a footnote the basis (necessity or \$250,000 may be grouped.	nd number of account w the number of the account. utility department or	
				BALANCE AT	END OF YEAR	
Taxes Charged During Year (d)		es Paid ng Year (e)	Adjustments (f)	Taxes Accrued (Account 236) (g)	Prepaid Taxes Included in Acct. 165) (h)	Line No.
(19,619,794)		13,650,352		(41,624,664) (13,275)		1 2 3 4
12,284,146 10,168,945 33,448 166,203 2,676,151 888,967		(11,001,307) (11,820,942) (22,093) (144,166) (3,091,118) (854,814)		4,972,295 (5,738,101) (11,287) 12,399 (208,400) 57,855	-	5 6 7 8 9 10
						12 13 14 15 16 17
6,598,066		(13,284,088)	-	(42,553,178)	-	18
DIST	RIBLITION OF TA	XES CHARGED (SI	how utility departmen	nt where applicable and a	account charged)	
Extraordinary Items (Account 409.3) (m)	Other Utilit	y Opn. Income 408.1, 409.1) (n)	Adjustment	t to Ret. Earnings count 439) (o)	Other (p)	Line
						1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

18

Name	e of Respondent	This Report Is:		Date of Report	Year Ending
National Grid		X An Original		(Mo, Da, Yr)	June 30, 2012
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	MISCELLANEOUS CUF	•		IES (ACCOUNT 2	242)
	Describe and report the amount of other cliabilities at the end of year.	urrent and accrued		ns (less than \$250,000)) may be grouped under
Line No.		Item (a)			Balance at End of Year (b)
1	FT2 STORAGE BALANCING				1,511,008
2	ACCRUED PAYROLL				102,350
3	ACCRUED HEALTH CARE				374,577
4	ACCRUED VACATIONS				1,654,500
5	NGUSA INCENTIVE ACCRUAL				677,844
6	DERIVATIVE INSTRUMENTS		.,		26,389,030
7	FINANCIAL ACCOUNTING STANDAR	IDS # 106 RECOVER	Y		(1,527)
8	ACCRUED ACCOUNTS PAYABLE	N I			227,768
9	ACCRUED NON-QUALIFIED PENSIO	IN			172,000
10 11	DEFERRED ENERGY EFFICIENCY DEFERRED REVENUE GAS COSTS				4,581,799 (2,656,726)
12	DEFERRED REVENUE WEATHER				787,436
13	RECONCILIATION FACTOR				(595,129)
14	THE CONCILIATION TAKES TO THE				(000,120)
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44					
45	TOTAL				33,224,930

Nan	Name of Respondent		This Report Is:			Year Ending	
Nati	ional Grid		X An Original		(Mo, Da, Yr) June 30, 2012		2
			A Resubmission				
		OTHER	DEFERRED CREDITS	(ACCOLINIT 253)			
		OTTLINE	DEI EITINED GITEDITS	(ACCCONT 255)			
1. 1	Report below the details called for concerning other defen	red	2. For any deferred	d credits being amortize	ed, show the period o	f amortization.	
credi	its.		Minor items (less	than \$250,000) may l	be grouped by classe	s.	
				DEBITS			
Line	Description of Other	Accounts	Balance at	525.10		Credits	Balance at
No.	Deferred Credits		Beginning of Year	Contra Account	Amount		End of Year
	(a)		(b)	(c)	(d)	(e)	(f)
	MISCELLANEOUS	253000	(1,006)	Various	165,283	315	(165,974)
	DELAYED PROGRESSION OF WORK ORDERS		718,345				718,345
	HIGHWAY RELOCATION BILLED	253002	1,625,410	Various	936,157	1,286,683	1,975,936
	INCENTIVE COMP	253003	12,533	Various	12,533	-	-
	PENSION COSTS	253027	37,036,704	Various	13,965,758	22,187,592	45,258,538
	DEMAND SIDE MANAGEMENT REBATE	253045	1,684,392	Various	44,270	552,018	2,192,140
	HAZARDOUS WASTE	253006	26,017,579	Various	7,314,667	10,068,243	28,771,155
	FINANCIAL ACCOUNTING STANDARDS # 106 FINANCIAL ACCOUNTING STANDARDS # 112	253106 253112	44,368,424	Various	23,556,903	5,549,342	26,360,863
	DERIVATIVE - MARK TO MARKET	253509	1,405,115	Various	- 22 717 427	745,952	2,151,067
		253480	2,141,941 314,267	various 431	33,717,437 84,139	36,024,589 118,130	4,449,093 348,258
	DEFERRED INCENTIVE - PENSION	253031	(15,485)	431	04,139	25,943	10,458
	HAZARDOUS WASTE PROVISION	253941	1,191,927	Various	1,191,927	20,040	0,430
14		253001		Various	1,628,396	1,794,609	166,213
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46							
47			116 500 146		82 617 470	78 353 /16	112 236 002

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	ACCUMULATED DEFERRED I	NCOME TAXES-OTHER PI	ROPER	TY (ACCOUNT 282)	
	Report the information called for below concerning the respondent's accounting for deferred income taxes relating to prot subject to accelerated amortization.	property	2. For deductio	Other, include deferrals rel	lating to other income and
Line No.	Account Subdivisions	Balance at Beginning of Year		Amounts Debited to Account 410.1	Amounts Credited to Account 411.1
	(a)	(b)		(c)	(d)
1	Account 282 N/A				
2	Electric				
3	Gas	64,691,668		29,178,900	
4	Other (Define)				
5	Total (Enter Total of lines 2 thru 4)	64,691,668		29,178,900	-
6	Other (Specify)				
6.01					
6.02					
7	TOTAL Account 282 (Enter Total of lines 5 thru 6)	64,691,668		29,178,900	-
8	Classification of TOTAL				
9	Federal Income Tax	64,691,668		29,178,900	
10	State Income Tax				
11	Local Income Tax				

Name of Respondent			This Report Is:			Date of Report	Year Ending	
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	ACCUMULATED D	DEFFERED INC	OME TAXES-C	OTHER PROPE	ERTY (ACCOU	NT 282) (Continu	ed)	
3. Add rows as necessar 6.01, 6.02, etc. Use separa	y to report all data. When roate pages as required.	ws are added, th	e additional row	numbers should	follow in sequen	ce, 4.01, 4.02 and		
CHANGES DI	JRING YEAR		ADJUST	MENTS				
		Del	oits	Cre	edits	_		
Amounts Debited to Account 410.2	Amounts Credited to Account 411.2	Acct No.	Acct No. Amount Acct No.		Amount		lance at d of Year	Line No.
(e)	(f)	(g)	(h)	(i)	(j)		(k)	
								1
								2
		182	(475,138)		-		93,395,430	3
								4
		182	(475,138)		-		93,395,430	5
								6
								6.01
								6.02
		182	(475,138)		-		93,395,430	7
								8
		182	(475,138)		-		93,395,430	9
								10
								11

148,287,387

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	ACCUMULAT	ED DEFERRED INCO	OME TAXES - OTHER	R (Account 283)	
	Report the information called for below or respondent's accounting for deferred income recorded in Account 283.	-	2. For Other, include deductions.	deferrals relating to other in	come and
				CHANGES D	URING YEAR
Line No.	Account Subdivisio	ns	Balance at Beginning of Year	Amounts Debited to Account 410.1	Amounts Credited to Account 411.1
1	Account 283		(b)	(c)	(d)
2	Electric				
3	Gas		48,776,745	24,267,962	(17,896,906)
4	Other (Define)				
5	Total (Total of lines 2 thru 4)		48,776,745	24,267,962	(17,896,906)
6	Other (Specify)				
6.01					
6.02					
6.03					
6.04					
6.05					
6.06					
6.07					
6.08					
6.09					
6.10					
7	TOTAL Account 283 (Total of lines 5 thr	ru 6)	48,776,745	24,267,962	(17,896,906)
8	Classification of TOTAL				
9	Federal Income Tax		48,776,745	24,267,962	(17,896,906)
10	State Income Tax				
11	Local Income Tax				

Name of Respondent National Grid			This Report Is: X An Original	Date of Report Year Ending (Mo, Da, Yr) June 30, 2012						
			A Resubmission			(, = 4,,				
ACCUMULATED DEFFERED INCOME TAXES-OTHER (ACCOUNT 283) (Continued)										
	 3. Provide in a footnote explanations for pages 276 and 277. 4. Add additional rows as necessary to report all data. When rows are added, the additional row numbers should follow in sequence, 4. Add additional row numbers should follow in sequence, 4.01, 4.02, and 6.01, 6.02, etc. Use seperate pages as required. 									
CHANGES DI	URING YEAR		ADJUSTMENT							
			Debits		redits					
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Account No.	Amount (h)	Account No.	(j)	End	ance at of Year (k)	Line No.		
								1		
								2		
		182	(255,844)				54,891,957	3		
-	-	182	(255,844)		-		54,891,957	5		
							-	6		
					-		-	6.01		
					-		-	6.02		
			-				-	6.03		
			-				-	6.04		
			-		-		-	6.05		
					-		-	6.06		
			-				-	6.07		
			-				-	6.08		
			-				-	6.09		
					-		-	6.10		
-	-		(255,844)		-		54,891,957	7		
			(255,844)		_		54,891,957	9		
			(200,011)				-	10		
								11		

Nam	e of Respondent		This Report Is:		Date of Report	Year Ending	
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		OTHER REGU	LATORY LIABILITIES	(ACCOUNT 254))		
liab	Report below the details called for concerning other relilities which are created through the ratemaking action ulatory agencies (and not includable in other amounts)	s of		amortization in 3. Minor items	column (a). s (5% of the Balance	mortized, show period of at End of Year for According to the second seco	ount 254
					EBITS		
Line No.	Description and Purpose of Other Regulatory Liabilities	Accounts	Balance at Beginning of Year	Account Credited	Amount	Credits	Balance at End of Year
1	(a) DEFERRED REVENUE NON-FIRM MARGIN	254034	(b)	(c)	(d)	(e) 856,602	(f) 220,756
2	EARNINGS SHARING	254034	26,816 750,000	480/431 498/804	662,662 20,702,707	21,004,039	1,051,332
3	GAS FUTURES - GAS SUPPLY	254569	227,026	182/176	1,029,784	2,398,185	1,595,427
4	CAPITAL TRACKER	254232	(373,819)	480	3,488,486	3,658,043	(204,262
5	STORAGE DEFERRAL	254237	(3,116,664)	804	6,999,983	4,747,793	(5,368,854
6	FINANCIAL ACCOUNTING STANDARD # 109	254000	308		-	-	308
7 8	GAS COSTS RESERVE	254080	13,666,888		7,129,752	5,957,351	12,494,487
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11,180,555

TOTAL

9,789,194

40,013,374

38,622,013

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GAS OPERATING REVENUES

- Report below natural gas operating revenues for each prescribed account total. The amounts must be consistent with the detailed data on succeeding pages.
- 2. Revenues in columns (b) and (c) include transition costs from upstream pipelines.
- 3. Other Revenues in columns (f) and (g) include reservation charges received by the pipeline plus usage charges, less revenues reflected in columns (b) through (e). Include in columns (f) and (g) revenues for Accounts 480-495.

	upstream p	, point oct					
			REVENUES for T	ransition Costs		UES for	
			and Take-or-Pay		GRI and ACA		
Line		Title of Account	Amount for	Amount for	Amount for	Amount for	
No.			Current	Previous	Current	Previous	
			Year	Year	Year	Year	
		(a)	(b)	(c)	(d)	(e)	
1	480-484	Sales					
2	485	Intracompany Transfers	-	-	-		
3	487	Forfeited Discounts	-	-	-		
4	488	Miscellaneous Service Revenues	-	-			
5	489.1	Revenues from Transportation of Gas of Others Through Gathering Facilities	-	-	-		
6	489.2	Revenues from Transportation of Gas of Others Through Transmission Facilities	-	-	-		
7	489.3	Revenues from Transportation of Gas of Others Through Distribution Facilities	-	-	_		
8	489.4	Revenues from Storing Gas of Others	-	-	-		
9	490	Sales of Prod. Ext. from Natural Gas	-	-	-		
10	491	Revenues form Natural Gas Proc. by Others	-	-	-		
11	492	Incidental Gasoline and Oil Sales	-	-	=		
12	493	Rent from Gas Property	-	-	1		
13	494	Interdepartmental Rents	-	-	-		
14	495	Other Gas Revenues	-	-	-		
15		Subtotal:	-	-	-		
16	496	(Less) Provision for Rate Refunds	-	-	-		
17		TOTAL:	-	-	-		

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		GAS	S OPERATING REVEN	UES (Continued)		
	from previously reported fig footnote. 5. On Page 108, include	ses form previous year are gures, explain any inconsist information on major chang portant rate increases or de	encies in a ges during the	Report the revenues fro are bundled with storage ser revenue.	· ·	
	OTHER REVE	NUES	TOTAL OPERAT	ING REVENUES	MCF OF NA	TURAL GAS
Line No.	Amount for Current Year (f)	turrent Previous Current Previous Year Year Year Year		Amounts for Current Year (j)	Amount for Previous Year (k)	
1	348,547,862	440,182,444	348,547,862	440,182,444	20,856,778	25,522,016
2	010,017,002	110,102,111	0.10,0.17,002	110,102,111	20,000,770	20,022,010
	-	-				
3		(2.22)	<u>-</u>	/		
4	-	(3,085)	-	(3,085)		
5						
6			-			
7	36,930,320	24,549,447	36,930,320	24,549,447	10,021,666	10,567,617
8	-	-	-	-	-	-
9	-	-	-	-		
10	-	-	-	-		
11	-	-	-	-		
12	419,663	262,750	419,663	262,750		
13			<u>-</u>			
14	5,046,282	2,974,987	5,046,282	2,974,987		
15	390,944,127	467,966,543	390,944,127	467,966,543		
16	-	-	-	-		
17	390,944,127	467,966,543	390,944,127	467,966,543		

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Natio	onal Grid		X An Original	(Mo, Da, Yr)	June 30, 2012
			A Resubmission		
F	REVENUES FROM TRANSPORTATIO	ON OF GAS OF OTH	IERS THROUGH GATH	IERING FACILITIES (ACCOUNT 489.1)
	1. Report revenues and Dth of gas delivered facilities by zone of receipt (i.e. state in which g system).		Revenues for penalties overruns must be reported or a second		uthorized
			or Transition Costs ake-or-Pay		NUES for
Line	Rate Schedule and	Amount for	Amount for	Amount for	Amount for
No.	Zone of Receipt	Current Year	Previous Year	Current Year	Previous Year
	(a)	(b)	(c)	(d)	(e)
1	N/A				
2					
3					
4 5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19 20					
21					
22					
23					
24					
25					

Name of Respondent			This Report Is:	Date of Report	Year Ending	
National Grid			X An Original	(Mo, Da, Yr)	June 30, 2012	
			A Resubmission			
REVENUES F	ROM TRANSPORT	ATION OF GAS OF C	THERS THROUGH GAT	HERING FACILIT	IES (Continued)	
Other Revenues in correceived by the pipeline pl columns (b) through (e).			4. Delivered Dth of gas r	nust not be adjusted fo	or discounting.	
OTHER REV	'ENUES	TOTAL OPERA	ATING REVENUES	MCF OF N	ATURAL GAS	
Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Line No.
(f)	(g)	(h)	(i)	(j)	(k)	
N/A						1 2 3 4 5
						7
						8
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25

Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission		

REVENUES FROM TRANSPORTATION OF GAS OF OTHERS THROUGH TRANSMISSION FACILITIES (ACCOUNT 489.2)

1. Report revenues and Dth of gas delivered by Zone of Delivery by Rate Schedule. Total by Zone of Delivery and for all zones. If respondent does not have separate zones, provide totals by rate schedule.

2. Revenues for penalties including penalties for unauthorized

overruns must be reported on page 308.

3. Other Revenues in columns (f) and (g) include reservation charges received by the pipeline plus usage charges for transportation and hub services, less revenues reflected in columns (b) through (e).

		REVENUES for T and Take		REVEN GRI ar	UES for nd ACA
Line	Zone of Delivery,	Amount for	Amount for	Amount for	Amount for
No.	Rate Schedule	Current Year	Previous Year	Current Year	Previous Year
	(a)	(b)	(c)	(d)	(e)
1					
2	N/A				
3					
4					
5					
6					
7					
8					
9					
10					
11 12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Respondent			This Report Is:	ort Is: Date of Report Year Ending		
National Grid			X An Original	(Mo, Da, Yr)	June 30, 2012	
			A Resubmission			
REVENUES FR	OM TRANSPORTA	TION OF GAS OF OT	HERS THROUGH TRAN	SMISSION FACIL	TIES (Continued)	
Delivered Dth of gas r Each incremental rate rate schedule must be sep	e schedule and each indi		Where transportation report total revenues but compared to the compared t			
OTHER REV	'ENUES	TOTAL OPERA	ATING REVENUES	MCF OF N	ATURAL GAS	
Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Line No.
(f)	(g)	(h)	(i)	(j)	(k)	
N/A						2 3 4 5 6 7 8
						10 11 12 13
						14 15 16 17 18
						19 20 21 22 23
						24 25

Name of Respondent This Report Is: Date of Report		Year Ending					
Nati	National Grid		X An Original	(Mo, Da, Yr)	June 30, 2012		
			A Resubmission				
	REVENUES FROM STORING GAS OF OTHERS (ACCOUNT 489.4)						
	Report revenues and Dth of gas withdrawn from s Schedule and in total. Revenues for penalties including penalties for una overruns must be reported on page 308.			columns (f) and (g) include ijection and withdrawal chathrough (e).			
			for Transition Cost		NUES for		
Line	Rate Schedule	Amount for	Take-or-Pay Amount for	Amount for	nd ACA Amount for		
No.		Current Year	Previous Year	Current Year	Previous Year		
	(a)	(b)	(c)	(d)	(e)		
1	N/A						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
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21							
22							
23							
24							
25							

Name of Respondent			This Report Is:	Date of Report	Year Ending	
National Grid			X An Original	(Mo, Da, Yr)	June 30, 2012	
			A Resubmission			
	REVENUES FRO	M STORING GAS O	F OTHERS (ACCOUNT	489.4) (Continued)		
4. Dth of gas withdrawn from storage must not be adjusted for discounting.			Where transportate report only Dth withdra	ion services are bundled wn from storage.	with storage services,	
OTHER RE	VENUES	TOTAL OPER	ATING REVENUES	DEKATHERM	OF NATURAL GAS	
Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Line No.
(f)	(g)	(h)	(i)	(j)	(k)	
N/A						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
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						25

Name	of Respondent	This Report Is:	Date of Report	Year Ending
Natio	nal Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
		A Resubmission		
	OTHER GAS REVENUE	S (ACCOUNT 495)		
	For transactions with annual revenues of \$250,000 or more, describe, for each transaction, commissions on sales of distributions of gas of others, compensation for minor or incidental services provided for others, penalties, profit or loss on sales of material	and supplies, sales of steam, v royalties, revenues from dehyd others, and gains on settlemer report revenues from cash-out	ration, other processing	g of gas of
Line	Description of Transact	tion		Revenues
No.	(a)			(in dollars) (b)
1 2				
3	OTHER REVENUE - DISPLACEMENT REVENUE			495,374
4	OTHER REVENUE - CELL TOWER RENTAL			42,589
5	OTHER REVENUE			(361,388)
6	1MM 4/10-3/11 - EXCESS SHARING			(4,135,325)
7	OTHER REVENUE - 1MM GUARANTEE - April, 2012 @ (1,00	00,000)		(1,000,000)
8	OTHER REVENUE - REVENUE DECOUPLING			10,005,032
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25	TOTAL			5,046,282

Nam	e of Resp	pondent	This Report Is:	Date of Report	Year Ending
National Grid		I	<u>x</u> An Original	(Mo, Da, Yr)	June 30, 2012
			A Resubmission		
		GAS OPERAT	ION AND MAINTENANC	E EXPENSES	
	-	t operation ad maintenance expenses. If the amear is not derived from previously reported figures		in footnotes the source of the index gas supplied by shippers as reflecte	
Line No.		Account (a)		Amount for Current Year	Amount for Previous Year (c)
_			NOTO		
3	Manufa	1. PRODUCTION EXPE actured Gas Production (Submit Suppleme		70,226	36,201
4		B. Natural Gas Product			
5		B1. Natural Gas Production and Ga	athering		
6	Operation	1			
7	750	Operation Supervision and Engineering			
8	751	Production Maps and Records			
9	752	Gas Well Expenses			-
10	753	Field Lines Expenses			-
11	754	Field Compressor Station Expenses			-
12	755	Field Compressor Station Fuel and Power	r		-
13	756	Field Measuring and Regulating Station E	Expenses		
14	757	Purification Expenses			-
15	758	Gas Well Royalties			<u>-</u>
16	759	Other Expenses			
17	760	Rents		317	_
18		TOTAL Operation (Total of lines 7 th	nru 17)	317	-
19	Maintena	nce			
20	761	Maintenance Supervision and Engineering	g		-
21	762	Maintenance of Structures and Improven	nents		
22	763	Maintenance of Producing Gas Wells			
23	764	Maintenance of Field Lines			
24	765	Maintenance of Field Compressor Station	n Equipment		
25	766	Maintenance of Field Measuring and Reg	gulating Station Equipment		
26	767	Maintenance of Purification Equipment			-
27	768	Maintenance of Drilling and Cleaning Equ	uipment		
28	769	Maintenance of Other Equipment			
29		TOTAL Maintenance (Total of lines 2	0 thru 28)		
30	TO	ΓAL Natural Gas Production and Gathering	(Total of lines 18 and 29)	317	-

NATIONAL GRID MANUFACTURED GAS PRODUCTION SUPPLEMENTAL STATEMENT

A	FERC ACCOUNT	DESCRIPTION	AMOUNT CURRENT YEAR June 30, 2012	AMOUNT PREVIOUS YEAR June 30, 2011
1	717	Liquid Petroleum Gas Expense	-	57
2	728	Liquid Petroleum Gas	-	-
3	735	Miscellaneous Production Expense	5,690	22,443
4	741	Maintenance of Structures & Improvements	(15,563)	13,540
5	742	Maintenance of Production Equipment	-	161
6	586	Dist. Oper-Electric Meters	-	-
7	723	Fuel Liquefied Petro Gas Proc	-	-
8	718	Other Process Prod Expenses	80,099	
9		Total	70,226	36,201

Nam	e of Resp	ondent	This Report Is:	Date of Report	Year Ending
·			<u>x</u> An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission				
		GAS OPERATION AN	D MAINTENANCE EXPENS	ES (Continued)	
Line No.		Account		Amount for Current Year (b)	Amount for Previous Year
31		(a) B2. Products Extractio	n	(0)	(c)
	Operation	BZ. FIOUUCIS EXITACTIO	П		
	Operation	Operation Communication and Francisco			
33	770	Operation Supervision and Engineering			-
34	771	Operation Labor			-
35 37	772 774	Gas Shrinkage Power			
38	775	Materials			
39	776	Operation Supplies and Expenses			-
40	777	Gas Processed by Others			
41	778	Royalties on Products Extracted			-
42	779	Marketing Expenses			-
43	780	Products Purchased for Resale			-
44	781	Variation in Products Inventory			-
45	(Less)	782 Extracted Products Used by the Utility - Cred	it		-
46	783	Rents			-
47		TOTAL Operation (Total of lines 33 thru 46)			
48	Maintenar	ice			
49	784	Maintenance Supervision and Engineering			
50	785	Maintenance of Structures and Improvements			
51	786	Maintenance of Extraction and Refining Equipment			
52	787	Maintenance of Pipe Lines			
53	788	Maintenance of Extracted Products Storage Equipm	ent		
54	789	Maintenance of Compressor Equipment			-
55	790	Maintenance of Gas Measuring and Regulating Equ	ipment		-
56	791	Maintenance of Other Equipment			<u>-</u>
57		TOTAL Maintenance (Total of lines 49 th	nru 56)		
58		TOTAL Products Extraction (Total of lines 47	and 57)		_

Nam	ne of Respo	ondent	This Report Is:	Date of Report	Year Ending
National Grid <u>x</u> An Original		<u>x</u> An Original	(Mo, Da, Yr)	June 30, 2012	
			A Resubmission		
	_	GAS OPERATION	AND MAINTENANCE EXPENSES	(Continued)	
Line No.		Accou	nt	Amount for Current Year (b)	Amount for Previous Year (c)
59		C. Exploration and	d Development		
60	Operation				
61	795	Delay Rentals		-	-
62	796	Nonproductive Well Drilling		-	-
63	797	Abandoned Leases		-	-
65		TOTAL Exploration and Developme	nt (Total of lines 61 thru 64)	-	-
66		D. Other Gas Su	oply Expenses		
67	Operation				
68	800	Natural Gas Well Head Purchase	es	-	-
69	800.1	Natural Gas Well Head Purchase	es, Intracompany Transfers	-	-
70	801	Natural Gas Field Line Purchase	S	-	-
71	802	Natural Gas Gasoline Plant Outle	et Purchases	-	-
72	803	Natural Gas Transmission Line F	Purchases	-	-
73	804	Natural Gas City Gate Purchases	3	196,525,190	277,239,239
74	804.1	Liquefied Natural Gas Purchases	3	-	-
75	805	Other Gas Purchases		(101,608)	(45,521)
76	(Less)	805.1 Purchased Gas Cost Ad	djustments	-	-
77		TOTAL Purchased Gas	(Total of lines 68 thru 76)	196,423,582	277,193,718
78	806	Exchange Gas		-	-
79	Purchase	ed Gas Expenses			
80	807.1	Well Expense - Purchased Gas		-	-
81	807.2	Operation of Purchased Gas Me	asuring Stations	-	-
82	807.3	Maintenance of Purchased Gas I	Measuring Stations	-	-
83	807.4	Purchased Gas Calculations Exp	enses	-	-
84	807.5	Other Purchased Gas Expenses		-	-
85		TOTAL Purchased Gas Expens	ses (Total of lines 80 thru 84)	-	

Nam	e of Respondent	This Report Is:	Date of Report	Year Ending
Natio	onal Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
		A Resubmission		
	GAS OPERATION	AND MAINTENANCE EXPENSES (C	ontinued)	
Line No.	Accou	nt	Amount for Current Year	Amount for Previous Year
	(a)		(b)	(c)
86	808.1 Gas Withdrawn from Storage - D	ebit	-	-
87	(Less) 808.2 Gas Delivered to Storag	e - Credit	13,393,531	18,719,323
88	809.1 Withdrawals of Liquefied Natural	Gas for Processing - Debit	2,969,470	2,528,926
89	(Less) 809.2 Deliveries of Natural Ga	s for Processing - Credit	6,320	(6,919)
90	Gas Used in Utility Operations - Credit			
91	810 Gas Used for Compressor Statio	n Fuel - Credit	-	-
92	811 Gas Used for Products Extraction	n - Credit	-	-
93	812 Gas Used for Other Utility Opera	tions - Credit	1,829,870	(1,152,974)
94	TOTAL Gas Used in Utility Operation	ons - Credit (Total of lines 91 thru 93)	1,829,870	(1,152,974)
95	813 Other Gas Supply Expenses		(562,494)	(352,669)
96	TOTAL Other Gas Supply Exp. (Tot	al of lines 77, 78, 85, 86 thru 89, 94,95)	214,060,279	296,929,406
97	TOTAL Production Expenses (Total	214,130,822	296,965,607	
98	2. NATURAL GAS STORAGE, TERMINAL	ING AND PROCESSING EXPENSES	_	
99	A. Underground St	orage Expense		
100	Operation			
101	814 Operation Supervision and Engin	eering	-	-
102	815 Maps and Records		-	-
103	816 Wells Expenses		-	-
104	817 Lines Expenses		-	-
105	818 Compressor Station Expenses		-	-
106	819 Compressor Station Fuel and Po	wer	-	-
107	820 Measuring and Regulating Station	n Expenses	-	-
108	821 Purification Expenses		-	-
109	822 Exploration and Development		-	-
110	823 Gas Losses		-	-
111	824 Other Expenses		-	-
112	825 Storage Well Royalties		_	_
113	826 Rents		_	_
114		otal of lines 101 thru 113)	_	
114	TOTAL Operation (To	nai oi iiiloo ToT tilla 110j		

Name of Respondent This			This Report Is:	Date of Report	Year Ending
National Grid			x An Original	(Mo, Da, Yr)	June 30, 2012
		GAS OPERATION	ON AND MAINTENANCE EXF	PENSES (Continued)	
Line		Accou	ınt	Amount for	Amount for
No.	(a)			Current Year (b)	Previous Year (c)
115	Maintenar	nce			
116	830	Maintenance Supervision and En	gineering		
117	831	Maintenance of Structures and Ir	nprovements		
118	832	Maintenance of Reservoirs and V	Vells		-
119	833	Maintenance of Lines			-
121	835	Maintenance of Measuring and R	legulating Station Equipment		-
122	836	Maintenance of Purification Equipment			
123	837	837 Maintenance of Other Equipment			-
124		TOTAL Maintenance (Total of lines 116 thru 123)			
125	TOTAL Underground Storage Expenses (Total of lines 114 and 124))	
126	B. Other Storage Expenses				
127	Operation				
128	840	Operation Supervision and Engin	(5,727	7) 936,478	
129	841	Operation Labor and Expenses			
130	842 Rents				
131	842.1	Fuel			
132	842.2	Power			-
133	842.3	Gas Losses		-	
134		TOTAL Operation (Total of lines 12	(5,727	936,478	
135	Maintenar	nce			
136	843.1	Maintenance Supervision and En	gineering		
137	843.2	Maintenance of Structures and Ir	nprovements		
138	843.3	3.3 Maintenance of Gas Holders			
139	843.4	Maintenance of Purification Equip			
140	843.5	Maintenance of Liquefaction Equ			
141	843.6	Maintenance of Vaporizing Equip			
142	843.7	Maintenance of Compressor Equ			
143	843.8	Maintenance of Measuring and R			
144	843.9	Maintenance of Other Equipment			
145		TOTAL Maintenance (Total of lines	136 thru 144)		
146		TOTAL Other Storage Expenses (T	otal of lines 134 and 145)	(5,727	936,478

Name of Respondent This Report Is:			This Report Is:	Date of Report	Year Ending
National Grid <u>x</u> A			x An Original	(Mo, Da, Yr)	June 30, 2012
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		GAS OPERATI	ON AND MAINTENANCE EXPE	NSES (Continued)	,
Line No.	Account		unt	Amount for Current Year	Amount for Previous Year
	(a)		(b)	(c)	
147	C. Liquefied Natural Gas Terminaling and Processing Expenses				
148	Operation				1
149	844.1	Operation Supervision and Engin	eering	-	-
150	844.2	LNG Processing Terminal Labor	and Expenses	624,280	601,961
151	844.3	Liquefaction Processing Labor ar	nd Expenses	-	-
153	844.5	Measuring and Regulating Labor	and Expenses	-	-
154	844.6	Compressor Station Labor and E	xpenses	-	-
155	844.7	Communication System Expense	9S	-	-
156	844.8	System Control and Load Dispate	ching	-	-
157	845.1 Fuel			(7,984)	11,227
158	845.2	845.2 Power			3,849
159	845.3	Rents		5,817	17,352
160	845.4	Demurrage Charges		-	-
161	(Less)	845.5 Wharfage Receipts - Cr	edit	_	-
162	845.6	Processing Liquefied or Vaporize	ed Gas by Others	-	-
163	846.1	Gas Losses		-	-
164	846.2	846.2 Other Expenses			-
165	TOTAL Operation (Total of lines 149 thru 164)			627,108	634,389
166	Maintenand	ce			
167	847.1	Maintenance Supervision and En	gineering	_	-
168	847.2	Maintenance of Structures and Ir	nprovements	70,657	40,496
169	847.3	Maintenance of LNG Processing	Terminal Equipment	148,538	74,030
170	847.4	Maintenance of LNG Transportat	ion Equipment	-	-
171	847.5	Maintenance of Measuring and F	egulating Equipment	-	66
172	847.6	Maintenance of Compressor Stat	ion Equipment	-	-
173	847.7	Maintenance of Communication I	Equipment	-	-
174	847.8 Maintenance of Other Equipment			177,874	113,691
175	TOTAL Maintenance (Total of lines 167 thru 174)			397,069	228,283
176	TOTAL Liquefied Nat Gas Terminaling and Proc Exp (Total of lines 165 and 175)			1,024,177	862,672
177	TOTAL Natural Gas Storage (Total of lines 125, 146, and 176)			1,018,450	1,799,150

Name of Respondent			This Report Is:	Date of Report	Year Ending		
National Grid			x An Original	(Mo, Da, Yr)	June 30, 2012		
			A Resubmission				
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)							
Line No.	Accor		unt	Amount for Current Year	Amount for Previous Year		
	(a)			(b)	(c)		
178		3. TRANSMISSIO	ON EXPENSES				
179	Operation						
180	850	Operation Supervision and Engine	eering	1,047	-		
181	851	System Control and Load Dispatc	hing	-	_		
182	852	Communication System Expenses	3	-	_		
184	854	Gas for Compressor Station Fuel		-	-		
185	855	Other Fuel and Power for Compre	essor Stations		-		
186	856 Mains Expenses			-	-		
187	857 Measuring and Regulating Station Expenses			-	_		
188	858	Transmission and Compression o	f Gas by Others		-		
189	859	Other Expenses		-	_		
190) 860 Rents -				_		
191				1,047	_		
192	Maintenar	nce					
193	861	Maintenance Supervision and Eng	gineering	-	-		
194					-		
195	·			19,299	-		
196					_		
197	865	Maintenance of Measuring and Re	egulating Station Equipment	-	-		
198	866	Maintenance of Communication E	Equipment	-	_		
199	867	Maintenance of Other Equipment		-	_		
200		TOTAL Maintenance (Total of lines	193 thru 199)	19,299	-		
201	TOTAL Transmission Expenses (Total of lines 191 and 200)			20,346	-		
202	4. DISTRIBUTION EXPENSES						
203	Operation						
204	870	Operation Supervision and Engine	eering	1,134,969	870,657		
205	871	Distribution Load Dispatching		(106,640	866,430		
206	872	Compressor Station Labor and Ex	penses	-	-		
207	873	Compressor Station Fuel and Pov	ver	66,231	117,618		

Nam	e of Respondent	This Report Is:	Date of Report	Year Ending
Natio	onal Grid	x An Original	(Mo, Da, Yr)	June 30, 2012
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1	GAS OPERA	ATION AND MAINTENANCE EXPENSE	S (Continued)	1
Line No.	Acc	Amount for Current Year (b)	Amount for Previous Year (c)	
208	874 Mains and Services Expenses	2,162,529	2,932,836	
209	875 Measuring and Regulating Statio	n Expenses - General	744,195	674,025
210	876 Measuring and Regulating Statio		236,899	333,479
211		n Expenses - City Gas Check Station	-	-
212	878 Meter and House Regulator Expe	3,723,966	3,999,417	
213	879 Customer Installations Expenses		2,057	43,355
214	880 Other Expenses		3,695,918	5,241,680
215	881 Rents		332	-
216	TOTAL Operation (Total of lines 20	11,660,457	15,079,497	
217	Maintenance			
218	885 Maintenance Supervision and Er	1,041,194	1,646,195	
219	886 Maintenance of Structures and In	-	-	
220	887 Maintenance of Mains	6,343,677	6,408,786	
221	888 Maintenance of Compressor Sta	tion Equipment	-	-
222	889 Maintenance of Measuring and F	Regulating Station Equipment - General	149,309	500,934
223	890 Maintenance of Meas. and Reg.	7,887	15	
224	891 Maintenance of Meas. and Reg.	118,369	131,477	
225	892 Maintenance of Services	892 Maintenance of Services		
226	893 Maintenance of Meters and House	se Regulators	1,603,874	1,714,926
227	894 Maintenance of Other Equipmen	t	52,063	95,191
228	TOTAL Maintenance (Total of lines	15,900,730	14,364,405	
229	TOTAL Distribution Expenses (Total	27,561,187	29,443,902	
230	5. CUSTOMER AC	COUNTS EXPENSES		
231	Operation			
232	901 Supervision	294,366	380,133	
233	902 Meter Reading Expenses	577,731	839,627	
234	903 Customer Records and Collectio	n Expenses	6,953,677	8,905,730

Name of Respondent This Report Is:			Date of Report	Year Ending
National Grid X An Original			(Mo, Da, Yr)	June 30, 2012
		A Resubmission		
	GAS OPERAT	ION AND MAINTENANCE EXPENSES	(Continued)	
Line No.	Account (a)		Amount for Current Year (b)	Amount for Previous Year (c)
235	904 Uncollectible Accounts		8,924,104	14,778,646
236			(372,804)	400,467
237	TOTAL Customer Accounts Exp	penses (Total of lines 232 thru 236)	16,377,074	25,304,603
238	6. CUSTOMER SERVICE AND	INFORMATIONAL EXPENSES		
239	Operation			
240	907 Supervision		6,350	7,908
241	908 Customer Assistance Expens	es	7,314,820	4,847,881
242	909 Information and Instructional	Expenses	405,646	107,952
243	910 Miscellaneous Customer Serv	ice and Informational Expenses	606,808	427,734
244	TOTAL Customer Service and In	nformation Expenses (Total of lines 240 thru 243)	8,333,623	5,391,475
245	7. SALES	EXPENSES		
246	Operation			
247	911 Supervision		1,232	-
248	912 Demonstrating and Selling Ex	penses	2,697,048	2,496,830
249			15,588	470,758
250	916 Miscellaneous Sales Expenses		(1,289,625)	(321,592)
251	TOTAL Sales Expenses (Total of lines 247 thru 250)		1,424,243	2,645,996
252	8. ADMINISTRATIVE AN	ID GENERAL EXPENSES		
253	Operation			
254	920 Administrative and General S	alaries	5,787,182	10,659,615
255	921 Office Supplies and Expenses	;	6,999,659	8,534,492
256	(Less) 922 Administrative Expenses	s Transferred - Credit	6	80
257	923 Outside Services Employed		3,926,896	2,298,631
258	924 Property Insurance		6,708	36,983
259	925 Injuries and Damages		2,146,596	2,105,945
260	926 Employee Pensions and Bene	efits	18,432,404	15,561,337
261	927 Franchise Requirements		-	1,226
262	928 Regulatory Commission Expe	nses	2,886,894	1,972,944
263	(Less) 929 Duplicate Charges - C	redit	54	3,074
264	930.1 General Advertising Expenses	· · · · · · · · · · · · · · · · · · ·	174,080	26,496
265	930.2 Miscellaneous General Expen	ses	2,168,163	2,349,132
266	931 Rents		1,314,430	1,281,147
267	932 Maintenance of General Plant		-	10,607
268	TOTAL Operation (Total of lines	254 thru 267)	43,843,072	44,841,709
269				
270	935 Maintenance of General Plant		75,186	88,781
271	TOTAL Administrative and Gene	eral Expenses (Total of lines 267 and 269)	43,918,258	44,930,490
272	TOTAL Gas O&M Expenses (Tot	al of lines 97, 177, 201, 229, 237, 244, 251, and 270)	312,784,004	406,481,222

Nam	ne of Respondent		This Report Is:	Date of Report Year Ending	
Nati	onal Grid		X An Original	(Mo, Da, Yr)	June 30, 2012
			A Resubmission		
	EX	KCHANGE AND IMBALAI	NCE TRANSACTIONS		
	 Report below details by zone and rate schedule co gas quantities and related dollar amounts of imbalance system balancing and no-notice service. Also, report ce natural gas exchange transactions during the year. Pro- for imbalance and no-notice quantities for exchanges. 	associated with rtificated		separate zones, provide totals ansactions (less than 100,000	
Line No.	Zone/Rate Schedule	Gas Rec From C		Gas De to Ot	
	(6)	Amount	Mcf	Amount	Mcf
	(a)	(b)	(c)	(d)	(e)
1	N/A				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25	TOTAL	-	-	-	-

A Resubmission A Re	pense or other account,
Account Charged Account Charged (Mcr) Credit (Dth) (in dollars) 1. Report below details of credits during the year to Accounts 810, 811, and 812. 2. If any natural gas was used by the response was not made to the appropriate operating explicit separately in column (c) the Dth of gas use column (d). Line No. Purpose for Which Gas Was Used Account Charged Gas Used Amount of Credit (in dollars) (in dollars) (a) (b) (c) (d) (e) 1. 810 Gas Used for Compressor Station Fuel - Credit Extraction - Credit 2. 811 Gas Used for Products Extraction - Credit 3. Gas Shrinkage and Other Usage in Respondent's Own Processing 4. Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5. 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) Various 178,003 (1,829,870) 10. 11. 12. 12. 13.	pense or other account, ed, omitting entries in Amount of Credit
1. Report below details of credits during the year to Accounts 810, 811, and 812. 2. If any natural gas was used by the response so the propriate operating explicit separately in column (c) the Dth of gas use column (d). Line No. Purpose for Which Gas Was Used Account Charged Gas Used Amount of Credit (in dollars) (a) (b) (c) (d) (e) 1. 810 Gas Used for Compressor Station Fuel - Credit Extraction - Credit Surfaction - Credit Gas Shrinkage and Other Usage in Respondent's Own Processing 4. Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5. 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) Various 178,003 (1,829,870) 4. Gas Credit (Report separately for each principal use. Group minor uses.) Various 178,003 (1,829,870)	pense or other account, ed, omitting entries in Amount of Credit
## 811, and #\$12.	pense or other account, ed, omitting entries in Amount of Credit
No. Charged Gas Used Amount of Credit (Mcf) Credit (in dollars)	Credit
(a) (b) (c) (cin dollars) (din dollars) (a) (b) (cin dollars) (din dollars) (e) 1 810 Gas Used for Compressor Station Fuel - Credit 2 811 Gas Used for Products Extraction - Credit 3 Gas Shrinkage and Other Usage in Respondent's Own Processing 4 Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) 6 7 8 9 10 11 12 13	Credit
(a) (b) (c) (in dollars) (d) (e) 1 810 Gas Used for Compressor Station Fuel - Credit 2 811 Gas Used for Products Extraction - Credit 3 Gas Shrinkage and Other Usage in Respondent's Own Processing 4 Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) 6 7 8 9 10 11 12 13	
(a) (b) (c) (d) (e) 1 810 Gas Used for Compressor Station Fuel - Credit 2 811 Gas Used for Products Extraction - Credit 3 Gas Shrinkage and Other Usage in Respondent's Own Processing 4 Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) 6 7 8 9 10 11 12 13	(f)
Station Fuel - Credit 2 811 Gas Used for Products Extraction - Credit 3 Gas Shrinkage and Other Usage in Respondent's Own Processing 4 Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) 6 Various 178,003 (1,829,870) 8 9 10 11 12 13	
Extraction - Credit 3 Gas Shrinkage and Other Usage in Respondent's Own Processing 4 Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
in Respondent's Own Processing 4 Gas Shrinkage, etc. for Respondent's Gas Processed by Others 5 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) 6 7 8 9 10 11 12 13	
Gas Processed by Others 5 812 Gas Used for Other Utility Operations - Credit (Report separately for each principal use. Group minor uses.) 6 7 8 9 9 10 11 12 12 13	
Operations - Credit (Report separately for each principal use. Group minor uses.) Various 178,003 (1,829,870) 6 7 8 9 9 9 9 9 10 11 12 13 13 13 14 14 15 15 16 16 16 17	
6 7 8 9 9 10 11 12 12 13	
7 8 9 10 11 12	
8 9 10 11 12 12 13	
9 10 11 12 13	
10 11 12 13	
11 12 13	
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24	
25 TOTAL 178,003 (1,829,870)	

Name	of Respondent	spondent This Report Is: Date of Report Year Ending			Year Ending
Natio	nal Grid	<u>X</u> An Original (<i>Mo, Da, Yr</i>) June 30, 2012			June 30, 2012
		A Resubm	ission		
	TRANSMISSION AND COMPRESSI	ON OF GAS B	Y OTHERS (A	CCOUNT 858)	
	1. Report below details concerning gas transported or compressed for respondent by others equaling more than 1,000,000 Dth and amounts of payments for such services during the year. Minor items (less than 1,000,000) Dth may be grouped. Also, include in column (c) amounts paid as transition costs to an upstream pipeline.		receipt of gas. I can be identified	a) give name of companies, Designate points of delivery readily on a map of respon associated companies with a	and receipt so that they dent's pipeline system.
Line No.	Name of Company and Description of Service Performed	d	*	Amount of Payment (in dollars)	Dth of Gas Delivered
	(a)		(b)	(c)	(d)
1					
2	N/A				
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25			TOTAL		

Name	of Respondent	This Report Is:	Date of Report	Year Ending
Natio	nal Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
		A Resubmission		
	OTHER GAS SUPPLY I	EXPENSES (ACCOUNT 8	13)	
	Report other gas supply expenses by descriptive titles that clearly indicate the nature of such expenses. Show maintenance expenses, revaluation of monthly encroachments recorded in Account	associated wi classification	th storage separately. Ind	which any expenses relate.
Line No.	Description			Amount (in dollars)
1	(a)			(b)
2	System Pressure			(562,494
3				
4				
5				
6				
7				
В				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
:5	TOTAL			(562,49

Nam	e of Respondent	This Report Is:	Date of Report Year Ending		
Natio	nal Grid	X An Original	(Mo, Da, Yr)	June 30, 2012	
		A Resubmission			
	MISCELLANEOUS GENE	ERAL EXPENSES (ACCOUNT 930	0.2)		
	Provide the information requested below on miscellaneous general expenses.	For Other Expenses, show the amount of such items. List sepan however, amounts less than \$250	rately amounts of \$250,000 o	r more	
		of items of so grouped is shown.	5,000 may be grouped in the m	umber	
Line	Description		Aı	mount	
No.	(5)		(in c	dollars)	
	(a)			(b)	
2	Industry association dues. Experimental and general research expenses.			-	
	a. Gas Research Institute (GRI) b. Other				
3	Publishing and distributing information and reports to stockholders, truste agent fees and expenses, and other expenses of servicing outstanding s			-	
4	Other expenses				
5	Other Miscellaneous General Expenses (no items > \$	\$250,000)		14,82	
6	Corporate Matters / Contracts			4,53	
7	Low Income Assistance Expense			1,866,17	
8	Environmental Matters			21,43	
9	Meter Data Services			261,19	
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25	Total			2,168,16	

Name of Respondent This Report Is: Date of Report Year Ending				
Natio	onal Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
		A Resubmission		
	DEPRECIATION, DEPLETION, AND AMORTIZA (Except Amortiz	TION OF GAS PLANT (ACCOUI cation of Acquisition Adjustments		(i)
	Report in Section A the amounts of depreciation expense, depletion, and amortization for the accounts indicated and classified according to the plant functional groups shown.	Report in Section B, column (to plant balances to which rates are a (If more desirable, report by plant)	o) all depreciable or amortizable applied and show a composite total. account, subaccount or functional e-printed in column (a). Indicate in a	
	Section A. Summary of Dep	reciation, Depletion, and Amortiz	ation Charges	T
Line No.	Functional Classification	Depreciation Expense (Account 403)	Amortization and Depletion of Producing Natural Gas Land and Land Rights (Account 404.1)	Amortization of Underground Storage Land and Land Rights (Account 404.2)
	(a)	(b)	(c)	(d)
1	Intangible plant	-	-	-
2	Production plant, manufactured gas	(269,295)	-	-
3	Production and gathering plant, natural gas	-	-	-
4	Environmental	-	-	-
5	Products extraction plant	-	-	-
6	Underground gas storage plant	-	-	-
7	Other storage plant	342,883	-	-
8	Base load LNG terminaling and processing plant	-	-	-
9	Transmission plant	-	-	-
10	Distribution plant	18,617,961	-	-
11	General plant	4,034,875	-	-
12	Common plant - gas	-	-	-
13	TOTAL	22.726.424	_	_

Name of Respondent		This Report Is:	eport Is: Date of Report Year Ending		
National Grid		X An Original	(Mo, Da, Yr)	June 30, 2012	
		A Resubmission			
DEPRECIATIO	N, DEPLETION, AND AMORTIZ	ZATION OF GAS PLANT (A on of Acquisition Adjustments)		04.1, 404.2, 404.3, 405)	
obtained. If average balances are used, state the method of averaging used. For column (c) report available information for each plant functional classification listed in column (a). If composite depreciation accounting is used, report available information called for in columns (b) and (c) on this basis. Where the unit-of-production method is used in footnote the amounts and nature of the provisions and the plant items to which related. Section A. Summary of Depreciation, Depletion, and Amortization Charges.					
Section A. Summary of Depreciation, Depletion, and Amortization Charges					
Amortization of Other Limited-term Gas Plant (Account 404.3)	Amortization of Other Gas Plant (Account 405)	Total (b to f)	Func	tional Classification	Line No.
(e)	(f)	(g)	(a)		
2,060,580	-	2,060,580	Intangible plant		1
-	-	(269,295)	5) Production plant, manufactured gas		2
-	-	-	Production and gat	hering plant, natural gas	3
-		-	Environmental		4
-	-	-	Products extraction	plant	5
-	-	-	Underground gas s	torage plant	6
-	-	342,883	Other storage plant		7
-	-	-	Base load LNG terr	minaling and processing plant	8
-	-	-	Transmission plant		9
-	<u>-</u>	18,617,961	Distribution plant		10
-	-	4,034,875	General plant		11
-	-	-	Common plant - ga	S	12
2,060,580	-	24,787,004	TOTAL		13

Name of Respondent National Grid dent This Report Is: Date of Report

X Original (Mo, Da, Yr)

A Resubmission

DEPRECIATION, DEPLETION, AND AMORTIZATION OF GAS PLANT (Continued) Date of Report | Year Ending | June 30, 2012 National Grid

DEPRECIATION, DEPLETION AND AMORTIZATION OF GAS PLANT June 30, 2011

Account Number	Depreciable Plant Base	Applied Deprecia (Percen	
Intangible Plant			
302	213,499		
303	25,074		
303	320,230	33.30%	STL
303	2,421,675	20.00%	STL
303	2,451,169	10.00%	STL
303	566,861	7.20%	
303	12,709,031	5.56%	STL
303	9,991,374	4.43%	STL
Total	28,698,913 1		
Production Plant			
304	208,196	0.00%	
305			
	1,446,351	-5.25%	
307	45,873	-12.46%	
311	1,069,473	-16.58%	
320	325,470	-10.26%	
360	249,472	0.00%	
361	3,147,241	1.63%	
362	5,539,934	-0.45%	
363	9,655,619	2.26%	
Total	21,687,629 2		
Distribution Plant			
3740	790,532	0.00%	
3750	8,463,024	0.99%	
3760	45,969,932	1.03%	
37603, 37606, 37611,37615,37616	63,650,091	2.17%	
37604	296	0.00%	
37612	170,234,676	1.62%	
37613	7,978,701	0.32%	
37617	24,277,627	3.33%	
3770	248,656	0.25%	
3780	4,446,937	1.22%	
3790	5,911,573	1.79%	
37901	98,846	0.00%	
3800	196,985,643	1.52%	
3810, 38130	36,489,432	1.53%	
38140, 3820	19,487,007	6.66%	
38220, 38230	45,930,001	2.11%	
3830	45,930,001	5.53%	
3840	625,713	1.71%	
3850 38501	61,634	-0.72%	
38501	18,075	0.00%	
3860	271,765	-1.53%	
3870	534,429	-3.33%	
Total	632,944,206 3		
Consent Plant			
General Plant 3890	285,357	0.00%	
3900	3,756,410	2.45%	
3910	2,909,542	2.45%	
39101	303,429	0.00%	
3911 3030	4,510,593	19.84%	CTI
3920	21,187	19.84%	STL
3922	2,085,793	36.36%	
3930	56,255	0.87%	
3940	2,635,609	3.79%	
3950	338,874	5.59%	
3970	2,247,403	10.05%	
3981	3,197,676	3.52%	
3991	506,000	2.33%	STL
Total	22,854,128 4		
Grand Total	706,184,876		
	,,		

Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission		

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

Report the information specified below, in the order given, for the respective income deduction and interest charges accounts.

- (a) Miscellaneous Amortization (Account 425) Describe the nature of items included in this account, the contra account charged, the total of amortizations charges for the year, and the period of amortization.
- (b) Miscellaneous Income Deductions Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and Related Activities; and 426.5, Other Deducitons, of the Uniform System of Accounts.
- Amounts of less than \$250,000 may be grouped by classes within the above accounts.
- (c) Interest on Debt to Associated Companies (Account 430) For each associated company that incurred interest on debt during the year, indicate the amount and interest rate respectively for (a) advances on notes, (b) advances on open account, (c) notes payable, (d) accounts payable, and (e) other debt, and total interest. Explain the nature of other debt on which interest was incurred during the year.
- (d) Other Interest Expense (Account 431) Report details including the amount and interest rate for other interest charges incurred during the year

	year.	
Line	Item	Amount
No.	(a)	(b)
1		
2		
3		
4	426 Miscellaneous Income (Deductions)	
5	Community Service	(3,080)
6	Donations	(311,175)
7	Moves & Relocations	(174)
8	Scholarships	(5,458)
9	Executive Life Insurance	11,891
10	Penalties	(71,500)
11	Civil and Political Activities	18,010
12	Lobbying	(5,334)
13	Federal Government Affairs	(108,639)
14	State Government Affairs	(106,959)
15	Gas Purchase Incentive	226,102
16	Other Deductions	170,773
17	Total Account 426	(185,543)
18		
19	431 Other Interest Expense	
20	FIN 48 expense	33,991
21	Customers deposits	72,872
22	Deferred Gas Cost	76,138
23	Rhode Island Property Tax	168,599
24	Energy Efficiency	54,896
25	Distributed Adjustment Clause	23,910
26	Other	4,939
27	Total Account 431	435,345
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
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41		

Name of Respondent		This Report Is:		Date of Report	Year Ending		
Nati	onal Grid	X An Original		(Mo, Da, Yr)	June 30, 2012		
		A Resubmission					
	REGULATORY C	OMMISSION EXF	PENSES (Account	928)			
	1. Report below details of regulatory commission expenses incurred during the current year (or in previous years, if being amortized) relating to formal cases before a regulatory body, or cases in which such a body was a party. 2. In column (b) and (c), indicate whether the expenses were assessed by a regulatory body or were otherwise incurred by the utility.						
Line No.	Description (Furnish name of regulatory commission or body, the docket number, and a description of the case.)	Assessed by Regulatory Commission	Expenses of Utility	Total Expenses to Date	Deferred in Account 182.3 at Beginning of Year		
	(a)	(b)	(c)	(d)	(e)		
1	Public Utilities Commission Assessment Fee		2,514,558	2,514,558			
2	Outside Legal and Consulting		92,337	92,337			
3	Payroll		279,999	279,999			
4							
5							
6							
7							
8							
9							
10							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							
24							
25	Sub-Total	-	2,886,894	2,886,894	-		

Name of Respondent		This Report Is:		Date of Report	Year Ending	
Natio	onal Grid	X An Original			June 30, 2012	
		A Resubmis	sion			
	DIOTRIBUTIO	!	+			
	DISTRIBUTIO	ON OF SALARIES	S AND WAGES			
	Report below the distribution of total salaries and wages for the y Segregate amounts originally charged to clearing accounts to <i>Util Departments, Construction, Plant Removals, and Other Account</i> enter such amounts in the appropriate lines and columns provide	lity ts, and	charged to clearing a substantially correct other accounts, enter	egregation of salaries an accounts, a method of ap results may be used. W r as many rows as neces with 74.01, 74.02, etc.	pproximation giving hen reporting detail of	
Line Classification Direct Payroll Payroll Charged for No. Distribution Clearing Accounts						
	(a)		(b)	(c)	(d)	
1	Electric					
_	Operation					
3	Production		-	-	-	
4	Transmission		-	-	-	
5 6	Distribution Customer Accounts		-	-	-	
7	Customer Service and Informational		-	-	-	
8	Sales		<u> </u>	-	-	
9	Administrative and General		-	_	-	
10	TOTAL Operation (Total of lines 3 thru 9)		-	-	-	
11	Maintenance					
12	Production		-	-		
13	Transmission		-	-	-	
14	Distribution		-	-	-	
15	Administrative and General		-	-	-	
16	TOTAL Maintenance (Total of lines 12 thru 15)		-	=	-	
17 18	Total Operation and Maintanence Production (Total of lines 3 and 12)		_			
19	Transmission (Total of lines 4 and 13)			-	-	
20	Distribution (Total of lines 5 and 14)			-	-	
21	Customer Accounts (line 6)		_	_	_	
22	Customer Service and Informational (line 7)		-	-	-	
23	Sales (line 8)		-	-	-	
24	Administrative and General (Total of lines 9 and 15)		-	=	-	
25	TOTAL Operation and Maintenance (Total of lines 18	3 thru 24)	-	-	-	
26	Gas					
	Operation					
28 29	Production - Manufactured Gas	volonmont)	-		-	
30	Production - Natural Gas (Including Exploration and De Other Gas Supply	velopinent)			-	
31	Storage, LNG Terminaling and Processing		669,431		669,431	
32	Transmission		000,401		-	
33	Distribution		8,351,061		8,351,061	
34	Customer Accounts		4,284,187		4,284,187	
35	Customer Service and Informational		773,369		773,369	
36 Sales -					-	
37	Administrative and General		6,330,234		6,330,234	
38	TOTAL Operation (Total of lines 28 thru 37)		20,408,282	-	20,408,282	
-	Maintenance Production - Manufactured Gas		1 405		1.405	
40 41	Production - Manufactured Gas Production - Natural Gas (Including Exploration and De	velonment)	1,435	-	1,435	
42	Other Gas Supply	velopinient)		-	-	
43	Storage, LNG Terminaling and Processing		51,347	-	51,347	
44	Transmission		51,077	-	-	
45	Distribution		7,653,580		7,653,580	

Name o	of Respondent	This Report Is:		Date of Report	Year Ending
Nation	al Grid	X An Original			June 30, 2012
			-:		000 00, 2012
		A Resubmis	SION		
	DISTRIBUTION OF	SALARIES AND	WAGES (Continued)	
			Direct Payroll	Allocation of Payroll	Total
Line	Classification		Distribution	Charged for	
No.	(a)		/b)	Clearing Accounts	(4)
46	(a) Administrative and General		(b)	(c)	(d)
47	TOTAL Maint. (Total of lines 40 thru 46)		7,706,362		7,706,362
48	Gas (Continued)		,,,,,,,,,		1,100,000
49	Total Operation and Maintanence				
50	Production - Manufactured Gas (Total of lines 28 and 4		1,435	-	1,435
51	Production - Natural Gas (Including Expl. and Dev.)(line	es 29 and 41)	-	-	-
52	Other Gas Supply (Total of lines 30 and 42)		-	-	-
53	Storage, LNG Terminaling and Processing (Total of line	s 31 and 43)	720,778	-	720,778
54	Transmission (Total of lines 32 and 44) Distribution (Total of lines 33 and 45)		-	-	-
55	Customer Accounts (Total of lines 33 and 45)		16,004,641	-	16,004,641
56 57	Customer Service and Informational (Total of line 35)		4,284,187 773,369	-	4,284,187 773,369
58	Sales (Total of line 36)		773,309		773,309
59	Administrative and General (Total of lines 37 and 46)		6,330,234		6,330,234
60	Other Utility Departments		0,000,204		0,000,204
61	Operation and Maintenance				
62	TOTAL ALL Utility Dept. (Total of lines 25, 59, and 6	1)	6,330,234	-	6,330,234
63	Utility Plant				
64	Construction (By Utility Departments)				
65	Electric Plant				
66	Gas Plant		12,510,932		12,510,932
67	Other		10.510.000		10.510.000
68 69	TOTAL Construction (Total of lines 65 thru 67)		12,510,932	-	12,510,932
70	Plant Removal (By Utility Department) Electric Plant				
71	Gas Plant		1,094,058		1,094,058
72	Other		1,001,000		-
73	TOTAL Plant Removal (Total of lines 70 thru 72)		1,094,058	-	1,094,058
74	Other Accounts (Specify):				
74.01	163 Stores expense undistributed			528,858	528,858
74.02	184 Clearing Account - *unworked time			4,504,075	4,504,075
74.03	Other			52,625	52,625
74.04					
74.05					
74.06					
74.07					
74.08 74.09					
74.09 74.10					
74.10					
74.12					
74.13					
74.14					
74.15					
75	TOTAL OALARUS AND WARS		-	5,085,558	5,085,558
76	TOTAL SALARIES AND WAGES		41,719,634	5,085,558	46,805,192

Name of Respondent This Report Is:			Date of Report	Year Ending				
Natio	onal Grid	X An Original		(Mo, Da, Yr)	June 30, 2012			
	A Resubmission							
			OR STATIONS					
	 Report below details concerning compressor stations. Use the following subheadings: field compressor stations, products extraction compressor stations, underground storage compressor stations, transmission compressor stations, distribution compressor stations, and other compressor stations. For column (a), indicate the production areas where such stations are used. Group relatively small field compressor stations by production areas. Show the number of stations grouped. Identify any station held under a title other than full ownership. State in a footnote the name of owner or co-owner, the nature of respondent's title, and percent of ownership if jointly owned. 							
Line No.	Name of Station and Location		Number of Units at Station	Certificated Horsepower for Each Station	Plant Cost			
	(a)		(b)	(c)	(d)			
1								
2	N/A							
3								
4								
5								
6								
7								
8								
9								
10								
11								
12					-			
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								

Name of Respondent			This Report Is:	Date of Report	Year Ending	
National Grid			X An Original	(Mo, Da, Yr)	June 30, 2012	
			A Resubmission			
		COMPRESSOR	R STATIONS (Continued)			
State in a footnote whet retired in the books of a its book cost are conter transmission compresso	nat was not operated during ther the book cost of such secount, or what disposition applated. Designate any coor stations installed and put win a footnote each unit's	the past year. Station has been of the station and mpressor units in tinto operation	and the date the unit was plac 3. For column (e), include th natural gas. If two types of fue entries for natural gas and the	e type of fuel or power, if ot el or power are used, show		
Expenses (Except dep	preciation and taxes)			Operation Data	_	
Fuel or Power	Other	Gas for Compressor Fuel in Dth	Total Compressor Hours of Operation During Year	Number of Compressors Operated at Time of Station Peak	Date of Station Peak	Line No.
(e)	(f)	(g)	(h)	(i)	(j)	
N/A						1 2 3 4 5 6 7 8 8 9 10 11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25

Name	e of Respondent	This Report Is:		Date of Report	Year Ending
Natio	nal Grid	X An Original		(Mo, Da, Yr)	June 30, 2012
	A Re		sion		
		GAS ST	ORAGE PROJECTS		
	1. Report injections and withdrawals of gas for all	storage projects used	by respondent.		
Line	ltem		Gas	Gas	Total
No.			Belonging to Respondent	Belonging to Others	Amount (Dth)
			(Dth) MMBTU	(Dth)	
	(a)	D#b)	(b)	(c)	(d)
1	STORAGE OPERATIONS (in Gas Delivered to Storage	Dtn)			
2	July-11		247,610		247,610
	August-11		737,247		737,247
3	September-11		663,840		663,840
5	October-11		358,206		358,206
6	November-11		113,581		113,58
7	December-11		186,291		186,29
8	January-12		249,388		249,38
9	February-12		118,365		118,36
10	March-12		297,135		297,13
11	April-12		278,549		278,549
12	May-12		412,711		412,71
13	June-12		227,893		227,899
14	TOTAL (Total of lines 2 thru 13)		3,890,816		3,890,810
15	Gas Withdrawn from Storage				
16	July-11		221,922		221,92
17	August-11		116,425		116,42
18	September-11		20,049		20,04
19	October-11		128,440		128,44
20	November-11		248,355		248,35
21	December-11		402,125		402,12
22	January-12		658,165		658,16
23	February-12		325,618		325,61
24	March-12		412,945		412,94
25	April-12		59,284		59,28
26	May-12		76,936		76,93
27	June-12		127,863		127,86
28	TOTAL (Total of lines 16 thru 27)		2,798,127		2,798,127

Name	e of Respondent	This Report Is:		Date of Report	Year Ending
Natio	onal Grid	X An Origina	I	(Mo, Da, Yr)	June 30, 2012
		A Resubmi	ssion		
	GAS	STORAGE PRO	JECTS (Continued)		
	On line 4, enter the total storage capacity certificated	by FERC.	Report total amount in 2, 3, 4, 7. If quantity is corconversion factor in a footn		
Line No.	ltem (a)				Total Amount (b)
	STO	RAGE OPERATIO	NS		
1	Top or Working Gas End of Year			N/A	4,049,503
2	Cushion Gas (Including Native Gas)				
3	Total Gas in Reservoir (Total of line 1 and 2)				4,049,503
4	Certificated Storage Capacity				4,731,591
5	Number of Injection - Withdrawal Wells				11
6	Number of Observation Wells				
7	Maximum Days' Withdrawal from Storage				
8	Date of Maximum Days' Withdrawal				
9	LNG Terminal Companies (in Dth)				
10	Number of Tanks				3
11	Capacity of Tanks				906,000
12	LNG Volume				
13	Received at "Ship Rail"				
14	Transferred to Tanks				
15	Withdrawn from Tanks				
16	"Boil Off" Vaporization Loss				

Name of Respondent		This Report Is:		Date of Report		Year Ending
Natior	National Grid X A			(Mo, Da, Yr)		June 30, 2012
		A Resubmiss	sion			
		TRANSMISSION	LINES			
	 Report below, by state, the total miles of transmission lines of each transmission system operated by respondent at end of year. Report separately any lines held under a title other than full of such a line, or any portion thereof, has be ownership. Designate such lines with an asterisk, in column (b) and in a footnote state the name of owner, or co-owner, nature of respondent's title, and percent ownership if jointly owned. Report separately any line that was no year. Enter in a footnote the details and strength of such a line, or any portion thereof, has be account, or what disposition of the line and contemplated. Report the number of miles of pipe to one of the line and contemplated. 			otnote the details and sta ny portion thereof, has be sposition of the line and	te wheth en retrie its book	er the book cost od in the books of costs are
Line No.		on (Identification) r Group of Lines			* (b)	Total Miles of Pipe (c)
1		(a)			(D)	(0)
	N/A					
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16 17						
18						
19						
20						
21						
22						
23						
24						
25						

Name	of Respondent	This Report Is:		Date of Report	Year Ending
National Grid		X An Original		(Mo, Da, Yr)	June 30, 2012
, tatio			-1	(1110, 54, 11)	Guile GO, 2012
		A Resubmis	sion		
	TRANSMISS	SION SYSTEM F	PEAK DELIVERIES		
	Report below the total transmission system deliveries of ga Dth), excluding deliveries to storage, for the period of system p deliveries indicated below, during the 12 months embracing the	eak	heating season overlapping th submitted. The season's peal date of this report, April 30, wl information required on this pa date. Number additional rows	or normally will be reached nich permits inclusion of page. Add rows as necessary	before the due eak
Line No.	Description		Dth of Gas Delivered to Interstate Pipelines	Dth of Gas Delivered to Others	Total (b) + (c)
			(b)	(c)	(d)
	SECTION A: SINGLE DAY PEAK DELIVE	RIFS			
1	Date: 01-15-11	ITILO			
2	Volumes of Gas Transported				
3	No-Notice Transportation				
4	Other Firm Transportation			245,362	245,362
5	Interruptible Transportation			2:0,002	2.0,002
6	Other (Describe)				
6.01					
7	TOTAL			245,362	245,362
8	Volumes of gas Withdrawn form Storage under Storag	e Contracts		,	Í
9	No-Notice Storage	,			
10	Other Firm Storage			37,771	37,771
11	Interruptible Storage				
12	Other (Describe)				
12.01					
13	TOTAL			37,771	37,771
14	Other Operational Activities				
15	Gas Withdrawn from Storage for System Operation	IS			
16	Reduction in Line Pack				
17	Other (Describe)				
18	TOTAL				
19	SECTION B: CONSECUTIVE THREE-DAY PEAK	DELIVERIES			
20	Dates: 01-14-11 - 01-16-11				
21	Volumes of Gas Transported				
22	No-Notice Transportation				
23	Other Firm Transportation			618,657	618,657
24	Interruptible Transportation				
25	Other (Describe)				
25.01	TOTAL			010.057	010.057
26	Volumes of Gas Withdrawn from Storage under Storage	ao Controsto		618,657	618,657
27 28	No-Notice Storage	ge Contracts			
28	Other Firm Storage		1	111,077	111,077
30	Interruptible Storage			111,077	111,077
31	Other (Describe)				
31.01	2.1.51 (20001100)				
32	TOTAL		1	111,077	111,077
33	Other Operational Activities		1	111,577	711,077
34	Gas Withdrawn from Storage for System Operation	IS			
35	Reduction in Line Pack				
36	Other (Describe)				
37	TOTAL				

Name of Respondent	This Report Is:	Date of Report	Year Ending
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012
	A Resubmission		

AUXILIARY PEAKING FACILITIES

- 1. Report below auxiliary facilities of the respondent for meeting seasonal peak demands on the respondent's system, such as underground storage projects, liquefied petroleum gas installations, gas liquefaction plants, oil gas sets, etc.
- 2. For column (c), for underground storage projects, report the delivery capacity on February 1 of the heating season overlapping the year-end for which this report is submitted.

For other facilities, report the rated maximum daily delivery capacities.

3. For column (d), include or exclude (as appropriate) the cost of any plant used jointly with another facility on the basis of predominant use, unless the auxiliary peaking facility is a separate plant as contemplated by general instruction 12 of the Uniform System of Accounts.

	you one is union and report to committee.		T			
Line No.	Location of Facility	Type of Facility	Maximum Daily Delivery Capacity of Facility Dth	Cost of Facility (in dollars)	on Day o Transmis	y Operated of Highest sion Peak very?
	(a)	(b)	(c)	(d)	Yes (e)	No (f)
1	Pennsylvania, Wyoming, New York	UG STG-DOMINION	25,740		X	
2	Pennsylvania, Wyoming, New York	UG STG-COLUMBIA	2,545		X	
3	Pennsylvania, Wyoming, New York,	UG STG-TETCO	15,746		X	
4	Maryland					
5	Pennsylvania	UG STG-TENNESSEE	21,169	\$ 655,044	X	
6						
7						
8						
9						
10						
11						
12						
13						
14 15						
16						
17						
18						
19						
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21						
22						
23						
24						
25						
26						
27						
28						
29						
30						

Name of Respondent	This Report Is:	Date of Report	Year Ending		
National Grid	X An Original	(Mo, Da, Yr)	June 30, 2012		
	A Resubmission				
GAS ACCOUNT - NATURAL GAS					

- 1. The purpose of this schedule is to account for the quantity of natural gas received and delivered by the respondent
- 2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.
- 3. Enter in column (c) the Dth as reported in the schedules indicated for the items of receipts and deliveries.
- 4. Indicate in a footnote report the quantities of bundled sales and transportation gas and specify the line on which such quantifies are listed.
- If the respondent operates two or more systems which are not interconnected, submit separate pages for this purpose. Use copies of pages 520.
- 6. Also indicate by footnote the quantities of gas not subject to Commission regulation which did not incur FERC regulatory costs by showing (1) the local distribution volumes another jurisdictional pipeline delivered to the local distribution company portion of the reporting pipeline (2) the quantities that the reporting pipeline

transported or sold through its local distribution facilities or intrastate facilities and which the reporting pipeline received through gathering facilities or intrastate facilities, but not through any of the interstate portion of the reporting pipeline and, (3) the gathering line quantities that were not destined for interstate market or which were not transported through any interstate portion of the reporting pipeline.

that are stored by the reporting pipeline, during the reporting year and also reported as sales, transportation and compression volumes by the reporting pipeline during the same reporting year, (2) the system supply quantities of gas that are stored by the reporting pipeline during the reporting year and which the reporting pipeline intends to sell or transport in a future reporting year, and (3) contract storage quantities.

8. Also indicate the volumes of pipeline production field sales that are included in both the company's total sales figure and the company's total transportation figure. Add additional rows as necessary to report all data, numbered 14 01, 14 02, etc.

	necessary to report all data, numbered 14.01, 14.02, etc.				
01	NAME OF SYSTEM				
Line	Item	Ref.	Amount of Mcf		
No.		Page			
		No.			
	(a)	(b)	(c)		
2	GAS RECEIVED				
3	Gas Purchases (Accounts 800-805)		21,536,477		
4	Gas of Others Received for Gathering (Account 489.1)	303			
5	Gas of Others Received for Transmission (Account 489.2)	305	-		
6	Gas of Others Received for Distribution (Account 489.3)	301	10,021,666		
7	Gas of Others Received for Contract Storage (Account 489.4)	307	-		
8	Exchanged Gas Received from Others (Account 806)	328	-		
9	Gas Received as Imbalances (Account 806)	328	-		
10	Receipts of Respondent's Gas Transported by Others (Account 858)	332	-		
11	Other Gas Withdrawn from Storage (Explain) Page 512 Line 28		2,798,127		
12	Gas Received from Shippers as Compressor Station Fuel		-		
13	Gas Received from Shippers as Lost and Unaccounted for		-		
14	Other Receipts (Specify)		-		
15	Total Receipts (Total of lines 3 thru 14)		34,356,270		
16	GAS DELIVERED		- ,,		
17	Gas Sales (Account 480-484)	301	23,199,242		
18	Deliveries of Gas Gathered for Others (Account 489.1)	303	-		
19	Deliveries of Gas Transported for Others (Account 489.2)	305	-		
20	Deliveries of Gas Distributed for Others (Account 489.3)	301	10,021,666		
21	Deliveries of Contract Storage Gas (Account 489.4)	307	-,- ,		
22	Exchanged Gas Delivered to Others (Account 806) Manchester Street	328	-		
23	Gas Delivered as Imbalances (Account 806)	328	-		
24	Deliveries of Gas to Others for Transportation (Account 858)	332			
25	Other Gas Delivered to Storage (Explain)				
26	Gas Used for Compressor Station Fuel - Company Use	509	-		
27	Other Deliveries (Specify)				
28	Total Deliveries (Total of lines 17 thru 27)		33,220,908		
29	GAS UNACCOUNTED FOR		, -,		
30	Production System Losses				
31	Gathering System Losses				
32	Transmission System Losses				
33	Distribution System Losses		1,135,362		
34	Storage System Losses		,,		
35	Other Losses (Specify)-Imbalances				
36	Total Unaccounted For (Total of lines 30 thru 35)		1,135,362		
37	Total Deliveries & Unaccounted For (Total of lines 28 and 36)		34,356,270		

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