The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 1 of 78

[	THIS	FILING IS
	Item 1: 🚺 An Initial (Original) Submission	OR 🔲 Resubmission No

Form 60 Approved OMB No. 1902-0215 Expires 04/30/2016



# FERC FINANCIAL REPORT FERC FORM No. 60: Annual Report of Centralized Service Companies

This report is mandatory under the Public Utility Holding Company Act of 2005, Section 1270, Section 309 of the Federal Power Act and 18 C.F.R. § 366.23. Failure to report may result in criminal fines, civil penalties, and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company)	Year of Report
National Grid USA Service Company Inc.	Dec 31, <u>2013</u>

FERC FORM No. 60 (12-06)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 2 of 78

#### GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60

# I. Purpose

Form No. 60 is an annual regulatory support requirement under 18 CFR 369.1 for centralized service companies. The report is designed to collect financial information from centralized service companies subject to the jurisdiction of the Federal Energy Regulatory Commission. The report is considered to be a non-confidential public use form.

#### II. Who Must Submit

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to §§ 18 CFR 366.3 and 366.4 of this chapter, every centralized service company (see § 367.2) in a holding company system must prepare and file electronically with the Commission the FERC Form No. 60 then in effect pursuant to the General Instructions set out in this form.

#### III. How to Submit

Submit FERC Form No. 60 electronically through the Form No. 60 Submission Software. Retain one copy of each report for your files. For any resubmissions, submit the filing using the Form No. 60 Submission Software including a justification. Respondents must submit the Corporate Officer Certification electronically.

#### IV. When to Submit

Submit FERC Form No. 60 according to the filing date contained § 18 CFR 369.1 of the Commission's regulations.

#### V. Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 CFR 367) (USof A). Interpret all accounting words and phrases in accordance with the USof A.

#### VI. Time Period

This report covers the entire calendar year.

#### VII. Whole Dollar Usage

Enter in whole numbers (dollars) only, except where otherwise noted. 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 period, and use for statement of income accounts the current year's amounts.

### VIII. Accurateness

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

#### IX. Applicability

For any page(s) that is not applicable to the respondent, enter "NONE," or "Not Applicable" in column (c) on the List of Schedules, page 2.

i

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 3 of 78

#### X. Date Format

Enter the month, day, and year for all dates. Use customary abbreviations. The "Resubmission Date" included in the header of each page is to be completed only for resubmissions (see III. above).

#### XI. Number Format

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by use of a minus sign.

#### **XII. Required Entries**

Do not make references to reports of previous years or to other reports instead of required entries, except as specifically authorized.

#### XIII. Prior Year References

Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the report of the previous year, or an appropriate explanation given as to why the different figures were used.

# XIV. Where to Send Comments on Public Reporting Burden

The public reporting burden for the Form No. 60 collection of information is estimated to average 75 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 these burden estimates or any aspect of this collection of information, including suggestions for reducing burden, to:

Federal Energy Regulatory Commission, (Attention: Information Clearance Officer, CIO), 888 First Street NE, Washington, DC 20426 or by email to <u>DataClearance@ferc.gov</u>

# And to:

Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Office for the Federal Energy Regulatory Commission). Comments to OMB should be submitted by email to: <u>oira\_submission@omb.eop.gov</u>

No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512(a)).

DEFINITIONS
I. Respondent -- The person, corporation, or other legal entity in whose behalf the report is made.

#### ii

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 4 of 78

# FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

	IDENTIFICATION				
01 Exact Legal Name of Respondent			02 Year of F	Report	2013
National Grid USA Service Company Inc.			Dec	551,	2013
03 Previous Name (If name changed during the year)		04 Date of	Name Change		
05 Address of Principal Office at End of Year (Street, City, State, Zip Code) One Metrotech Center, Brooklyn, NY 11201		06 Name of Contact Person Colleen Dowling			
07 Title of Contact Person Director-Service Company Integrity	08 Address of 0 One Metrote	Contact Person ch Center - 12th	n Floor, Brooklyr	n, NY 112	201
09 Telephone Number of Contact Person (929) 324-4260		ess of Contact F ing@nationalgri			
11 This Report is: (1) X An Original (2) A Resubmission	12 Resubmissi (Month, Day, Y / /				
13 Date of Incorporation 09/05/1935	14 If Not Incorporated	corporated, Date of Organization			
15 State or Sovereign Power Under Which Incorporated or Organ MASSACHUSETTS	nized				
16 Name of Principal Holding Company Under Which Reporting ( National Grid USA	Company is Organized:				
CORPORA	TE OFFICER CERTI	FICATION			
The undersigned officer certifies that:					
I have examined this report and to the best of my this report are correct statements of the business financial information contained in this report, confo	affairs of the respond	ent and the f	inancial state	ements,	and other
17 Name of Signing Officer Lorraine M. Lynch	19 Signature of Sign	ing Officer	20	Date Sig (Month	gned , Day, Year)
18 Title of Signing Officer VP, Service Company	Lorraine M. Lynch			10/01/2	2014

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 5 of 78

	e of Respondent	This (1)	Re	port ls: An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Re
vatio	onal Grid USA Service Company Inc.	(2)	É	A Resubmission	11	Dec 31, 2013
	List of Schedu	les an	d /	Accounts		
	ter in Column (c) the terms "None" or "Not Applicable" as appro in pages.	opriate	ə, <b>v</b>	vhere no informat	ion or amounts have l	been reported for
	Description				Page Reference	Remarks
ine No.	(a)				(b)	(c)
1	Schedule I - Comparative Balance Sheet				101-102	
2	Schedule II - Service Company Property				103	
3	Schedule III - Accumulated Provision for Depreciation and Amortization of Service Co	mpany F	Prop	perty	104	
1	Schedule IV - Investments				105	
5	Schedule V - Accounts Receivable from Associate Companies				106	
3	Schedule VI - Fuel Stock Expenses Undistributed				107	
'	Schedule VII - Stores Expense Undistributed				108	
3	Schedule VIII - Miscellaneous Current and Accrued Assets				109	
)	Schedule IX - Miscellaneous Deferred Debits				110	
0	Schedule X - Research, Development, or Demonstration Expenditures				111	
1	Schedule XI - Proprietary Capital				201	
2	Schedule XII - Long-Term Debt				202	
3 4	Schedule XIII - Current and Accrued Liabilities				203	
4 5	Schedule XIV - Notes to Financial Statements				301-302	
5 6	Schedule XV - Comparative Income Statement Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Compa	nine			303-306	
7	Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Compa Schedule XVII - Analysis of Billing – Associate Companies (Account 457)	mes			303-306	
8	Schedule XVIII - Analysis of Billing - Non-Associate Companies (Account 457) Schedule XVIII - Analysis of Billing - Non-Associate Companies (Account 458)				307	
1	Schedule XVIII - Analysis of Dilling - Non-Associate Companies (Account 436) Schedule XIX - Miscellaneous General Expenses - Account 930.2				307	
23	Schedule XX - Organization Chart				401	
4	Schedule XXI - Methods of Allocation				402	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 6 of 78

		pondent This Re I USA Service Company Inc. (1) [2] (2) [7]	An Original		ubmission Date Mo, Da, Yr) / /	Year/Period of Repo Dec 31, 2013
		(2) Schedule I - Comparative E	A Resubmission alance Sheet		11	
1. 0	Give bala	ance sheet of the Company as of December 31 of the current ar				
.ine No.	Account Number (a)	Description (b)		eference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
NO.	()			(-)	(-)	(-)
1		Service Company Property				
2	101	Service Company Property		103	896,072,527	825,082,7
3	101.1	Property Under Capital Leases		103		
4	106	Completed Construction Not Classified				
5	107	Construction Work In Progress		103	113,807,343	
6		Total Property (Total Of Lines 2-5)			1,009,879,870	
7	108	Less: Accumulated Provision for Depreciation of Service Company Property		104	127,261,870	115,188,8
8	111	Less: Accumulated Provision for Amortization of Service Company Property			104,827,819	
9		Net Service Company Property (Total of Lines 6-8)			777,790,181	731,332,7
10		Investments				
11	123	Investment In Associate Companies		105		
12	124	Other Investments		105	54,249,722	2 53,510,4
13	128	Other Special Funds		105	160,430,323	3 148,416,7
14		Total Investments (Total of Lines 11-13)			214,680,045	5 201,927,2
15		Current And Accrued Assets				
16	131	Cash				
17	134	Other Special Deposits			3,650,348	3,475,9
18	135	Working Funds			300,000	300,0
19	136	Temporary Cash Investments			421,234,233	3
20	141	Notes Receivable				
21	142	Customer Accounts Receivable				
22	143	Accounts Receivable			48,126,019	53,443,7
23	144	Less: Accumulated Provision for Uncollectible Accounts				
24	146	Accounts Receivable From Associate Companies		106	4,469,762,192	4,829,367,6
25	152	Fuel Stock Expenses Undistributed		107		
26	154	Materials And Supplies				345,7
27	163	Stores Expense Undistributed		108		
28	165	Prepayments			269,608,001	35,060,2
29	171	Interest And Dividends Receivable			7,593	3
30	172	Rents Receivable				
31	173	Accrued Revenues				
32	174	Miscellaneous Current and Accrued Assets				
33	175	Derivative Instrument Assets		109		1
34	176	Derivative Instrument Assets – Hedges				
35		Total Current and Accrued Assets (Total of Lines 16-34)			5,212,688,386	4,921,993,2
36		Deferred Debits			2,212,000,000	1,021,000,2
37	181	Unamortized Debt Expense		-		
38	182.3	Other Regulatory Assets			1,498,986	2,050,2
39	183	Preliminary Survey And Investigation Charges			1,130,300	2,000,2
40	184	Clearing Accounts				( 21,825,24
40	185	Temporary Facilities				( 21,020,2
42	186	Miscellaneous Deferred Debits			163,189,448	450,687,3
42 43	188	Research, Development, or Demonstration Expenditures		110	103,103,440	400,007,0
43 44	188	Unamortized loss on reacquired debt		111		
		· · · · · · · · · · · · · · · · · · ·			006 000 400	E60 5 47 0
45	190	Accumulated Deferred Income Taxes			226,800,492	
46		Total Deferred Debits (Total of Lines 37-45)			391,488,926	
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)			6,596,647,538	6,848,712,6
						1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 7 of 78

Nati	onal Grid	(1) (1)	eport Is: An Original		ubmission Date (Mo, Da, Yr) / /	Year/Period of Rep Dec 31, 2013
		(2) Check Company Inc.	A Resubmissio		//	2013
			e oncer (contine	icu)		
	Account	Description		Reference	As of Dec 31	As of Dec 31
ine	Number	(b)		Page No.	Current	Prior
No.	(a)			(c)	(d)	(e)
48		Proprietary Capital				
49	201	Common Stock Issued		201	32,724,319	32,723,
50	204	Preferred Stock Issued		201		
51	211	Miscellaneous Paid-In-Capital		201	443,943,779	445,761,
52	215	Appropriated Retained Earnings		201		
53	216	Unappropriated Retained Earnings		201	86,208,765	
54	219	Accumulated Other Comprehensive Income		201	( 514,908,187	
55		Total Proprietary Capital (Total of Lines 49-54)			47,968,676	247,559,
56		Long-Term Debt				
57	223	Advances From Associate Companies		202	475,044,311	475,044,
58	224	Other Long-Term Debt		202		
59	225	Unamortized Premium on Long-Term Debt				
60	226	Less: Unamortized Discount on Long-Term Debt-Debit				
61		Total Long-Term Debt (Total of Lines 57-60)			475,044,311	475,044,
62		Other Non-current Liabilities				
63	227	Obligations Under Capital Leases-Non-current				
64	228.2	Accumulated Provision for Injuries and Damages			7,043,918	3,225,
65	228.3	Accumulated Provision For Pensions and Benefits			2,229,471	21,418,
66	230	Asset Retirement Obligations			4,288,667	4,026,4
67		Total Other Non-current Liabilities (Total of Lines 63-66)			13,562,056	28,669,5
68		Current and Accrued Liabilities				
69	231	Notes Payable				
70	232	Accounts Payable			447,228,333	683.227.
71	233	Notes Payable to Associate Companies		203	3,311,575,562	3,217,672,8
72	234	Accounts Payable to Associate Companies		203	1,440,215,160	
73	236	Taxes Accrued			5,664,070	
74	237	Interest Accrued			4,424,649	
75	241	Tax Collections Payable			.,,.	2,457,4
76	242	Miscellaneous Current and Accrued Liabilities		203	123,733,675	
77	243	Obligations Under Capital Leases – Current		200	120,100,010	112,100,
78	244	Derivative Instrument Liabilities				
79	245	Derivative Instrument Liabilities – Hedges				
80	243	Total Current and Accrued Liabilities (Total of Lines 69-79)			5.332.841.449	5.252.526.3
81		Deferred Credits			3,332,041,448	3,232,320,0
	050				600.064.044	723,745,
82	253	Other Deferred Credits			623,264,246	
83	254	Other Regulatory Liabilities			16,127,949	32,697,
84 05	255 257	Accumulated Deferred Investment Tax Credits				+
85 86	257	Unamortized Gain on Reacquired Debt Accumulated deferred income taxes-Other property			226,581,719	117.683.
87	283	Accumulated deferred income taxes-Other			( 138,742,868	
88 89		Total Deferred Credits (Total of Lines 82-87) TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67,			727,231,046	

FERC FORM NO. 60 (REVISED 12-07)

1 5	onal Gri	spondent d USA Service Company Inc.			esubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Repo Dec 31, 2013
1 5			Schedule II - Ser	vice Company F	roperty		
		an explanation of Other Changes e each construction work in progre				otnote.	
Line No.	Acct # (a)	Title of Account (b)	Balance at Beginning of Year (c)	Additions (d)	Retirements or Sa (e)	les Other Changes (f)	Balance at End of Yea
1	301	Organization					
2	303	Miscellaneous Intangible Plant	377,231,139	57,087,426		( 460)	434,318,1
3	306	Leasehold Improvements					
4	389	Land and Land Rights	142,546,354				142,546,35
5	390	Structures and Improvements	199,898,329	10,189,333		( 39)	210,087,62
6	391	Office Furniture and Equipment	62,996,096	2,396,559		499	65,393,15
7	392	Transportation Equipment	376,024				376,02
8	393	Stores equipment	732,986				732,98
9	394	Tools, Shop and Garage Equipment	21,561,986				21,561,98
10	395	Laboratory Equipment	5,928,221				5,928,22
11	396	Power Operated Equipment					
12	397	Communications Equipment	7,519,836	1,396,104			8,915,9
13	398	Miscellaneous Equipment	5,129,199	( 79,660)			5,049,5
14	399	Other Tangible Property	988,577				988,57
15	399.1	Asset Retirement Costs					
16		Total Service Company Property (Total of Lines 1-15)	824,908,747	70,989,762			895,898,5
17	107	Construction Work in Progress:					
18		Buildings & Structures	33,366,042	1,792,042			35,158,0
19		Capitalized Software	40,773,756	37,731,082			78,504,8
20		Office Furniture & Equipment	104,035	40,386			144,43
20							
20 21 22							
21 22							
21 22 23							
21 22 23 24							
21 22 23 24 25							
21 22 23 24 25 26							
21 22 23 24 25 26 27 28							
21 22 23 24 25 26 27							
21 22 23 24 25 26 27 28							
21 22 23 24 25 26 27 28 29		Total Account 107 (Total of Lines 18-30)	74,243,833	39,563,510			113,807,3

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 9 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013
	FOOTNOTE DATA		

 Schedule Page: 103
 Line No.: 16
 Column: c

 During the preparation of 2013 report, an error was discovered in the prior year submission. The balances for
 Service Company Property were entered on the wrong line. We have corrected for the current year submission.

 Schedule Page: 103
 Line No.: 16
 Column: g

F	ootnote Data				
Account Balance	Title of Company	Balance at December 31, 2012	Additions	Other Changes	Balance at December 31, 2013
	Total Line 16 of Page 103	824,908,747	70,989,763	-	895,898,510
121	Non Utility Property	174,017	-	-	174,017
	Total Service Company Property Per Schedule 1	825,082,764	70,989,763	-	896,072,527

FERC FORM NO. 60 (NEW 12-05)

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 10 of 78

vanie u	of Resp	pondent		This Report Is	s:	Resubmission Date (Mo, Da, Yr)	Year/Period of Rep
Nationa	al Grid	USA Service Company Inc.		(1) X An C (2) A Re	Driginal esubmission	(Mo, Da, Yr) / /	Dec 31, 2013
		Schedule III – Accumulate	d Provision for Dep			ice Company Propert	у
1. Prov	vide a	in explanation of Other Charges	in Column (f) cons	idered material in	a footnote.		
ine Nu	count umber (a)	Description (b)	Balance at Beginning of Year (c)	Additions Charged To Account 403-403.1 404-405	Retirements (e)	Other Changes Additions (Deductions) (f)	Balance at Close of Year (g)
				(d)			
1 301		Organization					
2 303		Miscellaneous Intangible Plant	52,176,299	51,978,930			104,155,2
3 306		Leasehold Improvements				_	
4 389		Land and Land Rights	( 13,107)				( 13,10
5 390		Structures and Improvements	65,688,235	5,370,247		1,428,720	
6 391		Office Furniture and Equipment	32,547,378	6,245,104		35,614	
7 392		Transportation Equipment	319,949	14,289		( 853,478	
8 393		Stores equipment	224,684	27,853		( 96	
9 394		Tools, Shop and Garage Equipment	9,659,527	700,726			10,360,2
10 395		Laboratory Equipment	2,339,472	161,248			2,500,7
11 396		Power Operated Equipment				( 709,052	( 709,0
12 397		Communications Equipment	4,591,098	512,453		_	5,103,5
13 398	3 1	Miscellaneous Equipment	1,234,380	185,368		( 15	1,419,5
14 399		Other Tangible Property					
15 399	9.1	Asset Retirement Costs	( 774,099)	23,339		( 1,025,377	
16	ŀ	Total	167,993,816	65,219,557		( 1,123,684	232,089,6

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 11 of 78

	spondent This Report I (1) X An	ls: Resubmission Date Original (Mo, Da, Yr)	Year/Period of Rep
	(2) A R	esubmission / /	Dec 31, 2013
	Schedule IV – Investment		
description 2. For ter	er investments (Account 124) and other special funds (Account128), i including the name of issuing company, number of shares held or pr nporary cash investments (Account 136), list each investment separa nents less than \$50,000 may be grouped, showing the number of iten	rincipal investment amount. tely in a footnote.	separately, with
ne Accoun		Balance at Beginning of Year (c)	Balance at Close o Year
lo. (a)	(b)	(0)	(d)
1 123	Investment In Associate Companies		
2 124	Other Investments	53,510,48	9 54,249,
3 128	Other Special Funds	148,416,75	8 160,430,
4 136	Temporary Cash Investments	1	421,234,
5	(Total of Lines 1-4)	201,927,24	7 635,914,

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 12 of 78

Name of Respondent This Report is: (1) X An Original		Resubmission Date (Mo, Da, Yr)	Year of Report			
National Grid USA Service Company Inc. (1) A All Oliginal (2) A Resubmi FOOTNOTE DATA	ssion	(INIO, Da, 11) / /	2013			
Poline Bala						
Schedule Page: 105 Line No.: 2 Column: c						
General American Life Insurance Company & Net Cash Surrender Value	\$2	2,548,351				
Confederation Life Insurance Company & Net Cash Surender Value	4 4 0 0 4	00				
Aurora National Life Assurance Company & Net Cash Surrender Valu	4,188,1 e 1	4,615,746				
Metropolitan Life Insurance Company & Net Cash Surrender Value	7,961,1	<u>ce</u>				
Life Insurance Investments & Net Cash Surrender Value						
Security Life of Denver & Net Cash Surrender Value	(1,063,	,				
Guardian Life Insurance Company & Net Cash Surrender Value	2,870,6	87				
Allamerica Financial Life Insurance Company & Net Cash Surrender	238,326					
CRG Life Insurance Company & Net Cash Surrender Value	296,611					
	1,855,1	11				
Total	\$5	3,510,489				
Schedule Page: 105 Line No.: 2 Column: d General American Life Insurance Company & Net Cash Surrender	\$2	2,508,759				
Value	φΖ	2,506,759				
Confederation Life Insurance Company & Net Cash Surrender Value	4,420,8	64				
Aurora National Life Assurance Company & Net Cash Surrender Valu	e 1	3,919,951				
Metropolitan Life Insurance Company & Net Cash Surrender Value	8,005,4	44				
Life Insurance Investments & Net Cash Surrender Value						
Security Life of Denver & Net Cash Surrender Value	(1,291,					
Guardian Life Insurance Company & Net Cash Surrender Value	3,721,6					
Commonwealth Annuity & Life Insurance Company & Net Cash	339,68	7				
Surrender Value Pacific Life Insurance Company & Net Cash Surrender Value	858,579	9				
	1,766,3	37				
Total	\$5	4,249,722				

 Schedule Page: 105
 Line No.: 3
 Column: c

 Supplemental Retirement/Deferred Compensation
 Plan Trust Fund
 \$ 141,553,304

 SERP Investment for KeySpan
 6,863,454
 6,863,454

FERC FORM NO. 60 (NEW 12-05)

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 13 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013
	FOOTNOTE DATA		
Total	\$ 148,416,758		
	•		
Schedule Page: 105 Line No.: 3 Column	: d		
Supplemental Retirement/Deferred Compension	sation		
Plan Trust Fund	\$ 153,515,576		
SERP Investment for KeySpan	6,914,747		
- / 1	<u> </u>		
Total	\$ 160,430,323		

The balance represents NGUSA's investments made during 2013 in external markets on behalf of the regulated moneypool participants.

FERC FORM NO. 60 (NEW 12-05)

Footnotes.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 14 of 78

on / / / ompanies ssociate companies, p lance at Beginning of Year (c) 407,457,920 ( 3,291,111) 56,691,314 1,251,796 178,490 35,585,647 1,168,001 1334 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 1,184 203,916 35,62,294 24,265 1,378 1,378 1,878 1,978 1	Dec 31, <u>2013</u> provide in a separate Balance at Close of Year (d) 238,419,87 22,301,01 919,85 40,77 28,021,10 1,126,73 13 47,185,81 6 16,853,25 194,16 24,26 1,37 1,82 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,128 1,127 1,128
Lance at Beginning of Year (c) 407,457,920 ( 3,291,111) 56,691,314 1,251,796 178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,378 1,378	Balance at Close of Year (d) 238,419,87 22,301,01 919,85 40,76 28,021,10 1,126,73 13 47,185,81 6 16,853,25 194,16 24,26 194,16 24,26 1,37
lance at Beginning of Year (c) 407,457,920 ( 3,291,111) 566,681,314 1,251,796 178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,661,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	Balance at Close of Year (d) 238,419,87 22,301,07 919,88 40,76 28,021,11 1,126,75 47,185,81 6 16,853,25 194,16 24,24 1,33
(c) 407.457.920 ( 3,291,111) 566,691,314 1,251,796 178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,661,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	(d) 238,419,87 22,301,01 919,88 40,76 28,021,10 1,126,73 15 47,185,81 16,853,25 16,853,25 194,16 24,26 194,16
407,457,920 ( 3,291,111) 566,891,314 1,251,796 178,490 35,585,647 1,168,001 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,378 1,824	238,419,87 22,301,01 919,85 40,76 28,021,11 1,126,73 47,185,81 6 16,853,25 194,16 24,26 1,37
( 3,291,111) 56,681,314 1,251,796 178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	22,301,0' 919,82 40,77 28,021,10 1,126,7' 14,7,185,8' 6 16,853,22 194,16 24,24 1,33
( 3,291,111) 56,681,314 1,251,796 178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	22,301,0 919,8 40,77 28,021,11 1,126,7 1; 47,185,8 6 16,853,2 194,16 194,16 24,24 1,3;
( 3,291,111) 56,681,314 1,251,796 178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	22,301,0 919,8 40,77 28,021,11 1,126,7 1; 47,185,8 6 16,853,2 194,16 194,16 24,24 1,3;
( 3,291,111) 56,681,314 1,251,796 178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	22,301,0 919,8 40,77 28,021,11 1,126,7 1; 47,185,8 6 16,853,2 194,16 194,16 24,24 1,3;
56,691,314 1,251,796 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,378 1,824	919,8 40,7 28,021,1 1,126,7 1 47,185,8 16,853,2 16,853,2 194,11 24,21 194,11 194,11
56,691,314 1,251,796 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,378 1,824	919,8 40,7 28,021,1 1,126,7 1 47,185,8 16,853,2 16,853,2 194,11 24,21 194,11 194,11
1,251,796 178,490 35,585,647 1,168,001 (15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	919,8 40,7 28,021,1 1,126,7 1 47,185,8 16,853,2 16,853,2 194,11 24,21 194,11 194,11
178,490 35,585,647 1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	40,7 28,021,1 1,126,7 1 47,185,8 16,853,2 16,853,2 194,1 194,1 24,2 1,3
35,585,647 1,168,001 134 (15,111,179) 90,748,775 65 1,661,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	28,021,11 1,126,7 1 47,185,8 16,853,2 194,11 24,21 1,3
1,168,001 134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	1,126,7 1: 47,185,8 16,853,2 194,11 24,21 1,3
134 ( 15,111,179) 90,748,775 65 1,681,204 33,721,426 (11,184 203,916 35,662,294 24,265 1,378 1,824	1 47,185,8 16,853,2 194,1 24,2 1,3
( 15,111,179) 90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	47,185,8 16,853,2 194,1 24,2 1,3
90,748,775 65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	16,853,2 194,1 24,2 1,3
65 1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	16,853,2 194,1 24,2 1,3
1,681,204 33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	16,853,2 194,1 24,2 1,3
33,721,426 11,184 203,916 35,662,294 24,265 1,378 1,824	194,1 24,2 1,3
11,184 203,916 35,662,294 24,265 1,378 1,824	194,1 24,2 1,3
203,916 35,662,294 24,265 1,378 1,824	24,2
35,662,294 24,265 1,378 1,824	24,2
24,265 1,378 1,824	1,3
1,378 1,824	1,3
1,824	
	1,0
8,739	
4,732	4,73
81,305	86,2
	97,104,0
1 11 1	18,549,2
( 797,791)	
125,308,705	85,806,0
	32,000,4
115,009,552	94,627,5
149,835,176	119,642,6
541,645	457,8
208,620	62,3
197,506	76,0
1,733,652	1,386,1
251,458,873	123,837,4
1	
133,442	1,90
	113,580,348 21,719,204 (797,791) 125,308,705 37,905,157 115,009,552 149,835,176 541,645 208,620 197,506 1,733,652 251,458,873 1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 15 of 78

	of Respo nal Grid U	ISA Service Company Inc.	This Report Is: (1) X An Origina (2) A Resubn	al	Resubmission Dat (Mo, Da, Yr)	e Year/Period of Repo Dec 31, 2013
		Schedule V – Accounts Receivab				
				-	· · ·	
	Account	Title of Account		Balance	at Beginning of Year	Balance at Close of Year
_ine No.	Number (a)	(b)			(c)	(d)
1 14	46	Accounts Receivable From Associate Companies				
2		Associate Company:				
3		KeySpan Engineering Services			3,597,517	26,222,2
4		NGUSLLC			30	:
5		NG NEHoldings 2 LLC			10,253,429	10,228,52
6		Granite St Elec-Post Sale			2,298,928	
7		EnergyNorth Gas-Post Sale			1,453,466	
8		NG Exploration & Production			( 2,313)	
9		Transgas Inc			1,313,443	1,098,18
10		KS Energy Corp-West Hold NG Development Holdings Corp			( 293,766) 1,202,816	644,48
11 12		NG North East Ventures			1,202,816	644,48
12		NG Energy Services LLC			314	31
13		NG Energy Management LLC			53,760	3
14		KS Gen Services LLC			1,945	97,83
16		NG North America Inc.			518	57,85
17		National Grid Electric Services LLC			510	40,259,95
18		National Grid UK				14,866,56
19						11,000,00
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31		Detail of Convenience Payments Included Above - see footnote			0	
32						
33						
34		Notes Receivable from Associate Companies			3,346,383,516	3,447,610,09
35						
36						
37						
38						
39						
40 T	otal				4,829,367,629	4,469,762,19

FERC FORM NO. 60 (REVISED 12-07)

Page 106.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 16 of 78

Name of Respondent	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(2) A Resubmission	(INIO, DA, 11) / /	2013
	FOOTNOTE DATA		
Schedule Page: 106.1 Line No.: 31 Colum	nn: c		
National Grid USA	\$ 7,539,518		
Nantucket Electric Company	2,299,042		
Massachusetts Electric Company	143,342,119		
NE Hydro-Trans Elec Co, Inc.	(200,280)		
NE Hydro-Trans Corporation	56,441		
New England Power Company	99,890,574		
NE Electric Trans Corporation	720 576		
National Grid Trans Services	730,576		
Niagara Mohawk Holdings, Inc	73 283		
Niagara Mohawk Power Corp	339,638,150		
Opinac North America, Inc.	4 005		
Granite State Electric Company	4,265 2,598,620		
Narragansett Gas Company	37,631,296		
Narragansett Electric Company	148,691,997		
Wayfinder Group, Inc.	(125)		
National Grid UK	(135) 167,129		
NEES Energy, Inc.	1		
Patience Corporation			
Metrowest Realty LLC	725		
Boston Gas	118,634 1,889,102		
Essex Gas	00.050		
Colonial Gas-Lowell	32,052		
Colonial Gas-Cape Cod Division	269,385		
EnergyNorth	47,505		
Keyspan Corporate	13,581 4,946,668		
KeySpan Electric Services LLC	500.040		
KeySpan Generation LLC	586,246		
FERC FORM NO. 60 (NEW 12-05)	Footnotes.1		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 17 of 78

Name of Respondent	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2013
	FOOTNOTE DATA		
KEDC Holdings Corp	318,957		
KeySpan Gas East Corp - KEDLI	1,382		
Brooklyn Union Gas Co - KEDNY	674,465 1,117,255		
KS Energy Trading Services LLC	(050)		
KS-Glenwood Energy Center, LLC	(250)		
KS-Port Jefferson Energy Cntr	4,541 3,518		
Kwyspan Energy Supply, LLC			
KeySpan Services, Inc.	47,488 681,475		
KeySpan Corporation	423,828		
Seneca-Upshur Petroleum, Inc	423,828		
KeySpan LNG LP RegulatedEntity	(232)		
Total at beginning of the year	\$ 793,581,096		
Schedule Page: 106.1 Line No.: 31 Column National Grid USA			
	\$ 31,645		
Nantucket Electric Company	25,031		
Massachusetts Electric Company	1,375,318		
NE Hydro-Trans Elec Co, Inc.	30,916		
NE Hydro-Trans Corporation	130		
New England Power Company	76.600		
Niagara Mohawk Power Corp	2,066,472		
Narragansett Electric Company	693,665		
Boston Gas	2,580,019		
Colonial Gas-Lowell	103,027		
Keyspan Corporate	1,933		
National Grid Electric Services LLC	5,368,309		
KeySpan Generation LLC	4,671		
KeySpan Gas East Corp - KEDLI	265,410		
	200,410		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 18 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u>A</u> Resubmission	(Mo, Da, Yr)	2013
	FOOTNOTE DATA		
Brooklyn Union Gas Co - KEDNY			
	485,007		
KeySpan LNG LP RegulatedEntity	30,622		
Valley Appliance & Merch	139		
	135		
Total balance at the end of the year	\$ 13,138,914		

FERC FORM NO. 60 (NEW 12-05)

Footnotes.3

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 19 of 78

	e of Respo		This Report Is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Repo
Nati	onal Grid (	JSA Service Company Inc.	(2) A Resubmission	11	Dec 31, 2013
		Schedule VI – Fuel Sto	ck Expenses Undistribute	d	
indi	cate amo	nount of labor in Column (c) and expenses in Column unt attributable to each associate company. ate footnote, describe in a narrative the fuel functions			during the year and
	Account	Title of Account	Labor	Expenses	Total
_ine No.	Number (a)	(b)	(c)	(d)	(e)
1	152	Fuel Stock Expenses Undistributed			
2		Associate Company:			
3					
4					
5					
6					
7					
8					
9					_
10 11					
11					
13					
14					
15					
16					
17					
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20 21					
21					
23					
24					
25					
26					
27					
28					
29 30					
30 31					
32					+
33					
34					
35					
36					
37					
38					
39	T 1				-
40	Total				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 20 of 78

Nam	ne of Respo	ondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Repo
Nati	onal Grid l	JSA Service Company Inc.	(1) X An Original (2) A Resubmission		Dec 31, 2013
		Schedule VII – Stores	Expense Undistributed		
1 1	ist the an	nount of labor in Column (c) and expenses in Column (c		to stores expense duri	ng the year and
ind	icate amo	unt attributable to each associate company.			ng no your and
	Account	Title of Account	Labor	Expenses	Total
Line No.	Number (a)	(b)	(c)	(d)	(e)
1	163	Stores Expense Undistributed			
2		Associate Company:			
3					
4					
5					
6 7					
7					
9					
10					
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12					
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15 16					
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22					
23					
24 25					
25					
20					
28					
29					-
30					
31					
32					
33					
34 35					
35 36					_
30					+
38					1
39					
40	Total				
	1		1	1	1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 21 of 78

Nam	ne of Respo	ndent	This Report Is:		Resubmission Da (Mo, Da, Yr)	te Year/Period of Repo
Nati	onal Grid L	ISA Service Company Inc.	(1) X An Origin (2) A Resubr	nission	//	Dec 31, 2013
		Schedule VIII - Miscellaneo	us Current and Acc	rued As	sets	
1.	Provide c	etail of items in this account. Items less than \$50,000	0 may be grouped,	showin	g the number of ite	ems in each group.
	Account	Title of Account		Balance	e at Beginning of Year	Balance at Close of Year
Line	Number				(C)	(d)
No.	(a)	(b)				
1	174	Miscellaneous Current and Accrued Assets				
2		Item List:				
3						
4						
5						
6 7						
8						
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10						
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16 17						
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26 27						
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33						
34						
35 36						
36 37						
38				-		
39						
40	Total					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 22 of 78

	ne of Respo		This Report Is: (1) X An Origina		Resubmission Date (Mo, Da, Yr)	e Year/Period of Rep
Nati	onal Grid l	JSA Service Company Inc.	(2) A Resubm		/ /	Dec 31, 2013
		Schedule IX - Misce				
1 F	Provide de	etail of items in this account. Items less than \$50,000			he number of item	s in each group
	ionao ac		indy be grouped, on	oning .		in odon group.
		t				
	Account	Title of Account		Balance	at Beginning of Year	Balance at Close of Year
Line No.	Number (a)	(b)			(c)	(d)
INO.	(a)	(6)				
1	186	Miscellaneous Deferred Debits				
2		Items List:				
3		Pension Funding Assets			449,290,431	102,177,77
4		Post Retirement Healthcare Funding Asset				50,626,71
5		FIN 48 Federal and State Income Tax Provisions				9,110,57
6		Other			1,396,887	1,274,38
7						
8						
9						
10						
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37 38						
38 39						
_	Tetal				450.007.010	400 (00 )
40	Total				450,687,318	163,189,44

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 23 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
National Grid USA Service Company Inc.	<li>(2) A Resubmission</li>	11	2013			
FOOTNOTE DATA						

Schedule Page: 110 Line No.: 40 Column: d Changes are a result of account balances previously reported on the NG Holding Company. During the current year, the balances were reclassed from the NG Holding Company to its affiliates.

FERC FORM NO. 60 (NEW 12-05)

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 24 of 78

	ne of Respo		Resubmission Date (Mo, Da, Yr)	Year/Period of Repo
Nati	ional Grid l	(2) A Resubmissio	n //	Dec 31, 2013
		Schedule X - Research, Development, or Demonstration	Expenditures	
		each material research, development, or demonstration project that incurred ess than \$50,000 may be grouped, showing the number of items in each grou		rporation during the
	Account	Title of Account		Amount
Line No.	Number (a)	(b)		(c)
1	188	Research, Development, or Demonstration Expenditures		
2		Project List:		
3				
4 5				
6				
7				
8				
9				
10				
11				
12 13				
13 14				
15				
16				
17				
18				
19				
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21 22				
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29				
30 31				
32				
33				
34				
35				
36				
37				
38 39				
39 40	Total			
40	Total			

FERC FORM NO. 60 (NEW 12-05)

	ne of Respo		This Report Is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Rep
Vati	onal Grid L	ISA Service Company Inc.	(1) A Resubmission	/ /	Dec 31, 2013
		Sched	ule XI - Proprietary Capital		1
with 2. F yea Gei	n a brief e For the un Ir, distingu neral Instr	laneous paid-in capital (Account 211) and app xplanation, disclosing the general nature of tr appropriated retained earnings (Account 216) ishing between compensation for the use of uctions of the Uniform System of Accounts. If amount of dividend, date declared and date	ansactions which give rise to the re , in a footnote, give particulars cor capital owed or net loss remaining For dividends paid during the year	eported amounts. ncerning net income o from servicing nonas	r (loss) during the sociates per the
ine Io.	Account Number	Title of Account	Description		Amount
vU.	(a)	(b)	(c)		(d)
1	201	Common Stock Issued	Number of Shares Authorized		4,00
2	201		Par or Stated Value per Share		25.0
3			Outstanding Number of Shares		25.0
1			Close of Period Amount		32,724,31
5		Preferred Stock Issued	Number of Shares Authorized		02,724,01
5			Par or Stated Value per Share		
,			Outstanding Number of Shares		
3			Close of Period Amount		
	211	Miscellaneous Paid-In Capital			443,943,77
0	215	Appropriated Retained Earnings			
- 1	219	Accumulated Other Comprehensive Income			( 514,908,18
2	216	Unnappropriated Retained Earnings	Balance at Beginning of Year		67,553,40
3		· · · · · · · · · · · · · · · · · · ·	Net Income or (Loss)		18,655,36
4			Dividend Paid		
5			Balance at Close of Year		86,208,76

FERC FORM NO. 60 (REVISED 12-07)

		espondent			This Repo	rt ls: .n Original	Resubmissio (Mo, Da,	n Date Year Yr)	/Period of Repo
Nati	onal Gr	id USA Service Company Inc.		(	2) 🗖 A	Resubmission	11	Dec	31, <u>2013</u>
				dule XII – L					
acc in C 2. F	ounts. Columr	advances from associate companie Names of associate companies from (c). deductions in Column (h), please gi er long-term debt (Account 224), list	n which adva ve an explan	nces were ation in a f	e receive	d shall be shov	n under the cl	ass and serie	
	Account	Title of Account	Term of Obligation	Date of	Interest	Amount Authorized	Balance at Beginning	Additions Deductions	Balance at Close
Line No.	Number		Class & Series of Obligation (c)	Maturity	Rate	(f)	of Year	(h)	Year
	(a)	(b)	.,	(d)	(e)	v	100	.,	()
1	223	Advances from Associate Companies							
2		Associate Company:							
3			25 Years	04/01/2035	5.80300	80,000,000	80,000,000		80,000,
4			10 Years	11/29/2022	3.28000	395,044,311	395,044,311		395,044,
5									
6									
7									
8									
9									
10									
11									
12									
13		TOTAL					475,044,311		475,044,;
14	224	Other Long-Term Debt							
15		List Creditor:							
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28		TOTAL							
									1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 27 of 78

		spondent d USA Service Company Inc.	This R (1)	ep X	ort Is: An Original	Resu (N	omission Date lo, Da, Yr)		ear/Period of Repo
wati	ional Grid		(2)		A Resubmission		11	De	ec 31, <u>2013</u>
		Schedule XIII – Curren		_			1001		
2.	Give de	e the balance of notes and accounts payable to each assessible to each assessible to a securition and amount of miscellaneous current and account of the number of items in each group.	ociate ued lia	cc bil	mpany (Accoun ities (Account 24	ts 233 a l2). Iten	nd 234). Is less than \$5	0,0	00 may be
Line No.	Account Number (a)	Title of Account (b)					Balance at Beginn of Year (c)	ning	Balance at Close o Year (d)
1	233	Notes Payable to Associates Companies		_			3,217,672	855	3,311,575,5
2									
3								_	
4 5								_	
6				_					
7									
8 9									
9 10									
11									
12									
13 14								_	
15									
16									
17 18								_	
18									
20									
21									
22 23								_	
24	234	Accounts Payable to Associate Companies					1,195,266	773	1,440,215,1
25									
26								_	
27 28								_	
29				_					
30									
31 32								_	
33	<u> </u>								
34				_					
35				_					
36 37	-								
38									
39									
40 41	0.40	Missellensous Current and Assessed Line Misson					440.400	640	400 700 0
41	242	Miscellaneous Current and Accrued Liabilities					112,463	019	123,733,6
43									
44									
45 46									
46 47	<u> </u>								
48									
49				_					
50		(Total)					4,525,403	,247	4,875,524,3

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 28 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013		
FOOTNOTE DATA					

Schedule Page: 203 Line No.: 1 Column: c

Each company has a Money Pool Net Payable - Receivable position, as reflected in Schedule XIV - Notes to Financial Statements Note 4.

Schedule Page: 203 Line No.: 1 Column: d

Each company has a Money Pool Net Payable - Receivable position, as reflected in Schedule XIV - Notes to Financial Statements Note 4.

Schedule Page: 203 Line No.: 24	Column: c
NG North America Inc.	\$
National Grid USA Parent	4,523
Niagara Mohawk Holdings	4,139,368
KeySpan Corporation	3,987,712 1,066,354,668
NG NEHoldings 2 LLC	
Engineering Serv Co	637,132
Niagara Mohawk Power Corp	1,193,018 10,356,269
Brooklyn Union Gas-KEDNY	11,681,018
KS Gas East Corp-KEDLI	22,067,926
NG Electric Services LLC	29,976,877
Massachusetts Electric Co	10,215,073
Nantucket Electric Co	
Boston Gas Company	182,455 18,459,535
Colonial Gas Company	0.077.004
Narragansett Electric Co	3,677,801
Granite State Electric Co	5,769,975
Granite State Elec-Post Sale	(852,878)
EnergyNorth Natural Gas	811,561 3,348
EnergyNorth Gas-Post Sale	3,346 294,828
FERC FORM NO. 60 (NEW 12-05)	294,020 Fi

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 29 of 78

Name of Respondent		This Report is:	Resubmission Date	Year of Report
National Grid USA Service Compa	iny Inc.	(1) <u>X</u> An Original (2) <u>A Resubmission</u> FOOTNOTE DATA	(Mo, Da, Yr) / /	2013
New England Power Company		FOOTNOTE DATA		
NE Hydro-Trans Elec Co	1,010,924			
NE Hydro-Trans Corp	46,096			
NE Electric Trans Corp	27,405			
NG LNG LP RegulatedEntity	(465,721)			
NG Generation LLC	1,895			
NG Glenwood Energy Center	1,331,023			
NG Port Jeff Energy Cente	24,550			
National Grid US LLC	59,666			
NG Trans Services Corp	20			
Metrowest Realty LLC	202			
Wayfinder Group, Inc.	(352,141)			
Prudence Corporation	2,425			
Patience Corporation	23			
Newport America Corp	212			
NEES Energy, Inc.	462			
GridAmerica Holdings Inc.	5			
Opinac North America, Inc	43,692			
NG Energy Trading Service	900			
Transgas Inc	398,918			
NG Development Holdings C	901,576			
NG Services, Inc.	75,946			
KS Home Energy Srvcs, LLC	137,414			
NG Energy Services LLC	4,902			
NG Energy Management LLC	10,747			
Valley Appliance & Merch	(14,630)			
National Grid UK	593			
	3,059,460			
FERC FORM NO. 60 (NEW 12-05)		Footnotes.2		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 30 of 78

Name of Respondent National Grid USA Service Company	This Report is: (1) <u>X</u> An Original Inc. (2) <u>A</u> Resubmission FOOTNOTE DATA	Resubmission Date (Mo, Da, Yr) / /	Year of Report 2013
Total	\$ 1,195,266,773		
Schedule Page: 203 Line No.: 24	Column: d		
NG North America Inc.	\$ 529,379		
National Grid USA Parent	68,321,646		
Niagara Mohawk Holdings	18,412,303		
KeySpan Corporation	1,208,848,045		
NG NEHoldings 2 LLC	620,338		
Engineering Serv Co			
National Grid Electric Service LLC	1,118,712 25,720,914		
Niagara Mohawk Power Corp	16,311,441		
Brooklyn Union Gas-KEDNY	19,691,270		
KS Gas East Corp-KEDLI	24,109,306		
NG Electric Services LLC	10,763,039		
Massachusetts Electric Co	0.000.070		
Nantucket Electric Co	6,292,079		
Boston Gas Company	4,041,815 18,301,916		
Colonial Gas Company			
Narragansett Electric Co	3,735,581		
New England Power Company	4,257,251		
NE Hydro-Trans Elec Co	563,017		
NE Hydro-Trans Corp	118,007		
NE Electric Trans Corp	131,013		
NG LNG LP RegulatedEntity	44,744		
NG LNG LP LLC	51,670		
NG Generation LLC	2		
NG Glenwood Energy Center	2,716,308		
NG Port Jeff Energy Cente	87,769		
National Grid US LLC	63,094		
FERC FORM NO. 60 (NEW 12-05)	Footnotes.3		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 31 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u>A</u> Resubmission	(Mo, Da, Yr) / /	2013
	FOOTNOTE DATA		
NG Trans Services Corp	20		
Wayfinder Group, Inc.	202		
Newport America Corp	1,778		
NEES Energy, Inc.	462		
GridAmerica Holdings Inc.	5		
Opinac North America, Inc	43,692		
NG Energy Trading Service	900		
Transgas Inc	452,068		
KS Energy Corp-West Hold	1,040,380		
NG Development Holdings C	293,766		
NG Services, Inc.	80,002		
KS Home Energy Srvcs, LLC	460,185		
NG Energy Management LLC	4,902		
Valley Appliance & Merch	88,657		
KS Energy Devlp Co (NS)	593		
KS Gen Services, LLC	328,296		
National Grid UK	80		
	2,568,515		
Total	\$ 1,440,215,160		
Schedule Page: 203 Line No.: 41 Co	lumn: c		
Asserted Demuses		20 710 057	
Accrued Bonuses Accrued Payroll and Employee Benefits		39,710,057 71,446,192	
Other Accounts Payable		1,307,370	
Total		112,463,619	
Schedule Page: 203 Line No.: 41 Co	lumn: d		
Accrued Bonuses Accrued Payroll and Employee Benefits	41,492,952 81,735,919		
Other Accounts Payable	504,804		
FERC FORM NO. 60 (NEW 12-05)	Footnotes.4		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 32 of 78

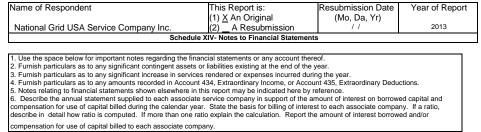
Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2013		
FOOTNOTE DATA					

Total

123,733,675

FERC FORM NO. 60 (NEW 12-05)

Footnotes.5



SCHEDULE XIV - NOTES TO FINANCIAL STATEMENTS

#### Note 1. Summary of Significant Accounting Policies

# Organization of the Company

National Grid USA Service Company Inc. (or the "Company") is a wholly-owned subsidiary of National Grid USA ("NGUSA" or the "Parent"), a holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). The primary operating companies of the Parent are New England Power Company, Massachusetts Electric Company, Nantucket Electric Company, Narragansett Electric Company, Granite State Electric Company, Niagara Mohawk Power Corporation, New England Hydro-Transmission Electric Company, Inc., New England Hydro-Transmission Corporation and New England Hydro Finance Company, Inc. Additionally, NGUSA is the parent of KeySpan Corporation, a public utility holding company that, through its subsidiaries, distributes natural gas to customers in New York City, Long Island, Massachusetts, and owns electric generating plants on Long Island. The primary operating companies of KeySpan include the Brooklyn Union Gas Company, KeySpan Gas East Corporation, Boston Gas Company, Colonial Gas Company, National Grid Generation LLC, and National Grid Electric Services LLC.

NGUSA is a public utility holding company with regulated subsidiaries engaged in the transmission, distribution and sale of both natural gas and electricity. NGUSA is a wholly owned subsidiary of National Grid plc., a public limited company incorporated under the laws of England and Wales.

Pursuant to PUHCA 2005, the Federal Energy Regulatory Commission ("FERC") has jurisdiction over certain holding company activities, including (i) regulating certain transactions among affiliates within NGUSA's holding company system, including KeySpan Corporation; (ii) governing the issuance, acquisition and disposition of securities and assets by certain of NGUSA and KeySpan Corporation's public utility subsidiaries; and (iii) approving certain utility mergers and acquisitions.

Moreover, NGUSA's affiliate transactions also remain subject to certain regulations of the Public Service Commission of the State of New York ("NYPSC"), the Massachusetts Department of Public Utility ("MADPU"), the Rhode Island Public Utilities Commission ("RIPUC") and in addition to FERC.

#### **Description of Business**

Pursuant to Service Agreements between the Company, the Parent and KeySpan Corporation and all affiliated companies (collectively, the "Client Companies"), the Company provides the following services to the Client Companies: (a) corporate affairs (b) executive and administration (c) corporate audit (d) customer services (e) financial services (f) information technology (g) security (h)

FERC FORM 60 (NEW 12-05)

204.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 34 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) X An Original	(Mo, Da, Yr)	-			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013			
Schedule XIV- Notes to Financial Statements						

procurement (i) human resources (j) legal and regulatory (k) network strategy and services (l) operating services (m) safety, health, and environment and (n) shared services.

Services provided to Client Companies are allocated to each company in accordance with applicable federal and state laws. Costs are: (1) directly assigned where possible; (2) allocated using a reasonable and equitable allocation ratio based upon a cost-causation relationship; or (3) allocated broad based. Service allocation ratios are defined in the Service Agreements. Cost of service will include all costs of doing business incurred by Service Company, including a reasonable return on capital.

# **Basis of Presentation**

The financial statements supporting this filing were prepared in conformity with generally accepted accounting principles ("GAAP") in the United States under the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts for Centralized Service Companies. This requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

The financial statements presented herein include the years ended December 31, 2013 and 2012.

The accounting records of the Company are maintained in accordance with the FERC Uniform System of Accounts for Centralized Service Companies under PUHCA.

# Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and temporary investments purchased with the original maturity of three months or less.

# **Income Taxes**

Federal and state income taxes have been computed utilizing the asset and liability approach that requires the recognition of deferred tax assets and liabilities for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Deferred income taxes also reflect the tax effect of net operating losses, capital losses and general business credit carryforwards.

The effects of tax positions are recognized in the financial statements when it is more likely than not that the position taken or expected to be taken in a tax return will be sustained upon examination by taxing authorities based on the technical merits of the position. The financial effect of changes in tax laws or rates is accounted for in the period of enactment. Deferred investment tax credits are amortized over the useful life of the underlying property.

National Grid North America Inc. ("NGNA") files consolidated federal tax returns including all of the FERC FORM 60 (NEW 12-05) 204.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 35 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013		
Schedule XIV- Notes to Financial Statements					

activities of its subsidiaries. Each subsidiary company determines its current and deferred taxes based on the separate return method. The Company settles its current tax liability or benefit each year with NGNA pursuant to a tax sharing arrangement between NGNA and its subsidiaries. Tax benefits attributable to the tax attributes of other group companies and allocated by NGNA are treated as capital contributions.

# **Company Property**

The Company's property includes capital leases related to computer information systems as well as some communication towers, software and hardware. The Company's property is stated at original cost, which includes labor, material, applicable taxes, and allocations of overhead. Depreciation is provided on a straight-line basis in amounts equivalent to composite rates on average depreciable property. The cost of property retired, plus the cost of removal less salvage, is charged to accumulated depreciation. Amortization of the capital lease is charged to rent expense.

# Note 2. Postretirement Benefits

**Pension:** The Company's employees are members of the Parent's noncontributory defined benefit pension plans covering substantially all employees associated with the Parent. Benefits are based on years of service and compensation. Pension costs are allocated to the Company; related pension obligations and assets are commingled and are not allocated to the individual sponsors (i.e. the Company). Pension expense attributed to the Company for the years ended December 31, 2013 and 2012, was approximately \$123.0 million and \$122.7 million, respectively. These costs are then allocated to affiliated companies as burden costs based upon direct labor costs of the Company. Funding for pensions is in accordance with requirements of federal law and regulations

Other Postretirement Benefits: The Company employees are members of NGUSA's noncontributory defined benefit plans under which are provided certain health care and life insurance benefits for retired employees of NGUSA. Other postretirement benefit costs are allocated to the Company; related pension obligations and assets are commingled and are not allocated to the individual sponsors (i.e. the Company). NGUSA has been funding a portion of future benefits over employees' active service lives through Voluntary Employee Beneficiary Association (VEBA) trusts. Contributions to VEBA trusts are tax deductible, subject to limitations contained in the Internal Revenue Code. Other postretirement benefit expense attributed to the Company for the years ended December 31, 2013 and 2012 was approximately \$60.8 million and \$137.0 million, respectively. These costs are then allocated to affiliated companies as burden costs based upon direct labor costs of the Company

# Note 3. Other Investments

The Company has corporate assets recorded on the balance sheet, in Other Investments and Other Special Funds primarily representing funds designated for Supplemental Executive Retirement Plans. These funds are invested in corporate owned life insurance policies, mutual funds and other securities.

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 36 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)	-			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013			
Schedule XIV- Notes to Financial Statements						

# Note 4. Notes Payable to Associate Companies (Money Pool)

The Company and NGUSA has established a utility money pool (which is recorded in "Notes Receivable and Payable to Associated Companies") to coordinate short-term borrowings for certain subsidiaries. The money pool and advances from the parent provides a more efficient use of cash resources of NGUSA and its affiliates and reduces outside borrowings. The money pool is administered by the Company and funded, as needed, through the intercompany loans with NGUSA or National Grid plc. Interest charged on outstanding borrowings is generally equal to NGUSA's short term borrowing rate, plus a proportional share of the administrative costs incurred in obtaining the required funds.

# Money Pool

National Grid USA Service Company, Inc. ("Company") is designated to administer the National Grid USA money pool as agent for the member companies. The Company has classified money pool transactions of the member companies on a net basis in the current and prior year balance sheets.

At December 31, 201	3 the detail of this mo	ney pool was as follows:
---------------------	-------------------------	--------------------------

Investments	
Nat Grid Holdings, Inc.	\$
NGUSA Service Company	32,035,791
NG Engineering Srvcs, LLC	136,034,536
	154,951,740
Niagara Mohawk Power Corp	217,974,499
Massachusetts Electric Co	265,594,684
Colonial Gas Company	
Narragansett Electric Co	14,142,100
·	172,866,488
New England Power Company	241,731,054
NE Hydro-Trans Elec Co	3,889,922
NE Hydro-Trans Corp	
NE Electric Trans Corp	814,765
NE Hydro Finance Co, Inc.	7,526,839
•	13,131
NG LNG LP RegulatedEntity	17,835,583
NG LNG GP LLC	5,733,050
NG Generation LLC	0,100,000
FERC FORM 60 (NEW 12-05)	204.4

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 37 of 78

lame of Respondent	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013
Schedu	le XIV- Notes to Financial State	ements	
NG Glenwood Energy Center	347,005,514		
NG Port Jeff Energy Center	62,901,591		
NG IGTS Corp.	78,737,998 6,014,962		
NG Millennium LLC	29,440,166		
North East Transmission Co	87,971,407		
Metrowest Realty LLC Wayfinder Group, Inc.	19,601,507		
EUA Energy Investment	29,577,951		
NG Energy Trading Srvcs	23,961,929		
KeySpan MHK, Inc.	64,434,056 372,538		
NG Islander East Pipeline	2,161,842		
KEDC Holdings Corp	452,928,318		
NG North East Ventures	6,440,813		
KS Home Energy Srvcs, LLC	118,571,194		
KS Plumbing & Heating Sol	376,108		
KeySpan Energy Services	80,947		
Northeast Gas Markets LLC	5,804,564 1,711,031		
KS CI Midstream Limited	8,214,312		
Nicodama Beheer V.B.V.	8,429,085		
KeySpan C.I., LTD KeySpan C.I. II, LTD	8,693,772		
Fritze LLC	832,294		
Valley Appliance & Merch	1		
	25,333	\$ 2,635,433,414	
Borrowings			
National Grid USA Parent Brooklyn Union Gas-KEDNY	\$ (1,081,961,738)		
FERC FORM 60 (NEW 12-05)	204.5		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 38 of 78

Name of Respondent	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013
Schedul	e XIV- Notes to Financial Stateme	nts	
KS Gas East Corp-KEDLI	(147,835,846)		
NG Electric Services LLC	(455,817,885) (433,153,170)		
Nantucket Electric Co	(14,145,620)		
Boston Gas Company	(120,479,551)		
Niagara Mohawk Holdings	(21,371,642)		
NG NE Holdings 2 LLC NG LNG LP LLC	(105,568,291)		
NG Trans Services Corp	(8,289,737)		
Newport America Corp	(971,971)		
NEES Energy, Inc.	(598,546)		
GridAmerica Holdings Inc.	(589,407)		
Opinac North America, Inc.	(12,656,965) (408,446)		
NG Exploration&Production	(1)		
PCC Land Company, Inc.	(1,466,611)		
Philadelphia Coke Co.	(2,916,994)		
Transgas Inc KS Energy Corp-West Hold	(6,303,830)		
NG Technologies Inc	(160,669,440)		
Broken Bridge Corp.	(6,510,473)		
NG Energy Supply LLC	(1,104,762)		
KSI Mechanical, LLC	(15,723,355) (5,794,285)		
KS Plumbing Solutions Inc	(830,818)		
NG Energy Management LLC	(2,686,609)		
Metro Energy L.L.C.	(1,022,653)		
KeySpan Midstream, Inc.	(6,541,512)		
KS Luxembourg S.A.R.L. KS Energy Devlp Co (NS)	(13,280,413)		
	(3,437,270)		
FERC FORM 60 (NEW 12-05)	204.6		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 39 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Repor	
	(1) <u>X</u> An Original	(Mo, Da, Yr)	2013	
National Grid USA Service Company Inc.	(2) A Resubmission	/ /		
Sched	lule XIV- Notes to Financial Stateme	nts		
KS International Corp	(2.005.574)			
	(3,295,571)	/ / //-·		
	\$	(2,635,433,413)		
	\$			

## Note 5. Income Tax

The components of federal and state income tax expense are as follows:

	Years Ende 2013	d December 31, 2012
		ands of dollars)
Current tax expense(benefit): Federal	\$ (247,313)	\$ 2,958
State	(247,010)	2,000
	(1,198)	6,170
Total current tax expense	(248,511)	9,128
Deferred tax expense(benefit): Federal		
	294,995	19,205
State	(0.470)	(50.017)
Total deferred tax expense(benefit)	(2,478)	(59,217)
	292,517	(40,012)
Total income tax expense(benefit)	\$	\$
	44,006	(30,884)
Total income taxes in the consolidated statements of operations:		
Income taxes charged to operations	\$	\$
Income taxes credited to "other income (deductions)"	44,006	(30,884)
Total	\$	\$
	44,006	(30,884)

A reconciliation between the expected federal income tax expense, using the federal statutory rate of 35% to the Company's actual income tax expense for the years ended December 31, 2013 and December 31, 2012 is as follows:

FERC FORM 60 (NEW 12-05)

204.7

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 40 of 78

Name of Respondent	This Report is:		omission Date	Ye	ar of Repo
	(1) <u>X</u> An Original	(N	lo, Da, Yr)		
National Grid USA Service Company Inc.	(2) A Resubmission		11		2013
Sched	dule XIV- Notes to Financial Statem	ents			
		Yea	ars Ended De	eceml	ber 31,
			2013		2012
			(in thousands	of dolla	ars)
Computed tax		\$	22,755	\$	4,182
Change in computed taxes resulting from:					
		25,22	7		-
		25,22 (2,389		(34,4	- 480)
State income tax, net of federal benefit	and state	(2,389	<b>)</b> )	(34,4	- 480) -
Adjustments related to prior year, federal a State income tax, net of federal benefit Employee stock ownership plan dividends Other items - net	and state	-	<b>)</b> )	(34,4	- 480) -
State income tax, net of federal benefit Employee stock ownership plan dividends Other items - net	and state	(2,389	<b>)</b> )	(34,4 (586	, -
State income tax, net of federal benefit Employee stock ownership plan dividends	and state	(2,389 (1,795 <u>208</u>	5)	(586	- 5)
State income tax, net of federal benefit Employee stock ownership plan dividends Other items - net	and state	(2,389 (1,795	5)		- 5)

In September 2013, the IRS issued final regulations, effective for tax years beginning in 2014, that provide guidance on the appropriate tax treatment of costs incurred to acquire, produce or improve tangible property, as well as routine maintenance and repair costs. Proposed regulations were issued addressing the tax treatment of asset dispositions. The Company has evaluated tax accounting method changes that may be elected or required by the final regulations. The application of these regulations is not expected to have a material impact on the Company's financial position, results of operations or cash flow.

On March 31, 2014, New York's legislature enacted as part of the 2014-15 budget package, legislation which included significant tax changes. For tax years beginning on or after January 1, 2016, the New York corporate franchise rate is reduced from 7.1% to 6.5%. Additionally, for tax years beginning on or after January 1, 2015, New York State will generally require combined reporting if the taxpayer is engaged in a unitary business and a 50% common ownership test is met. The MTA surcharge rate increased from 17% to 25.6% of the NY rate for taxable years beginning after 2014 and before 2016. For subsequent years, the rate is to be adjusted by the Commissioner. The application of this legislation is not expected to have a material impact on the Company's financial position, results of operations or liquidity.

Significant components of the Company's net deferred tax assets and liabilities at December 31, 2013 and December 31, 2012 are as follows:

	December 31,	December 31.
	2013	2012
	(in thousar	nds of dollars)
FERC FORM 60 (NEW 12-05)	04.8	

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2013
	dule XIV- Notes to Financial Stateme	ents	
Deferred tax assets:	- 64 -	•	¢
Pensions, OPEB and other employee bene	ents	\$ 120,384	\$ 552,375
Net operating losses		120,304	
		101,079	
Future federal benefit on state taxes			
		(28,784)	(31,803)
Other items			44.075
(1)		34,121	41,975
Total deferred tax assets (1)		226,800	562,547
		220,000	302,347
Deferred tax liabilities:			
Property related differences			
		226,582	117,684
Regulatory Assets - pension and OPEB			(
		(143,331)	(23,220)
Investments		17,341	-
Regulatory assets - other		17,341	_
		(12,753)	
Other items		-	
			(5,994)
Total deferred tax liabilities			
		87,839	88,470
Net deferred income tax asset		\$	\$
		138,961	474,077

(1) There were no valuation allowances for deferred tax assets at December 31, 2013 or 2012.

The Company is a member of the National Grid North America Inc. ("NGNA") and subsidiaries consolidated federal income tax return. The Company has joint and several liability for any potential assessments against the consolidated group.

The Company adopted the provisions of FASB guidance which clarifies the accounting for uncertain tax positions as modified by FERC Docket Al07-2-000. FASB guidance provides that the financial effects of a tax position shall initially be recognized when it is more likely than not, based on the technical merits, that the position will be sustained upon examination, assuming the position will be audited and the taxing authority has full knowledge of all relevant information. FERC docket Al07-2-000 issues supplementary guidance requiring entities to continue to recognize deferred income taxes for Commission accounting and reporting purposes based on the difference between positions taken in tax returns filed or expected to be filed and amounts reported in the financial statements.As of December 31, 2013 and December 31, 2012, the Company did not have any unrecognized tax benefits.

It is reasonably possible that other events will occur during the next 12 months that would cause the total amount of unrecognized tax benefits to increase or decrease. However, the Company does not **FERC FORM 60 (NEW 12-05)** 204.9

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 42 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission		2013
Schedul	e XIV- Notes to Financial Statement	s	

believe any such increases or decreases would be material to their results of operations, financial position, or cash flows.

Federal income tax returns have been examined and all appeals and issues have been agreed with the Internal Revenue Service (IRS) and the NGNA consolidated filing group, through March 31, 2007.

During fiscal year 2014 the IRS has concluded its examination of the NGNA consolidated filing group's corporate income tax returns for the periods ended March 31, 2008 and March 31, 2009. The examinations were completed on March 31, 2014, with an agreement on the majority of income tax issues for the years referenced above, as well as an acknowledgment that certain discrete items remain disputed. NGNA is in the process of appealing these disputed items with the IRS Office of Appeals. The Company does not anticipate a change in its unrecognized tax positions in the next twelve months as a result of the appeals. However, pursuant to the Company's tax sharing agreement, the audit or appeals may result in a change to allocated tax. Fiscal years ended March 31, 2010 through March 31, 2014 remain subject to examination by the IRS.

The Company is a member of the National Grid USA Service Company Massachusetts unitary group since fiscal year ended March 31, 2010. The tax returns for the fiscal years ended March 31, 2010 through March 31, 2014 remain subject to examination by the State of Massachusetts.

The Company is in the process of appealing certain adjustments made by the Massachusetts Department of Revenue ("MADOR") for the years ended March 31, 2003 through March 31, 2005. The Company is currently under audit by the MADOR for years ended March 31, 2006 through March 31, 2008.

The following table indicates the earliest tax year subject to examination:

Jurisdiction	Tax Year
Federal	March 31, 2008*
New York	March 31, 2006
Massachusetts	March 31, 2006

\*The NGNA consolidated filing group is in the process of appealing certain disputed issues with the IRS Office of Appeals for the fiscal years ended March 31, 2008 through March 31, 2009.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 43 of 78

Nati		pondent I USA Service Company Inc.	This R (1) (2)	X.	An Original A Resubmission	submission Date (Mo, Da, Yr) / /	Year/Period of F Dec 31, 2013	кер
		Schedule XV- Compa	rative In	nco	me Statement	 		
Line	Account Number	Title of Account				 Current Year	Prior Year	r
No.	(a)	(b)				(c)	(d)	
1		SERVICE COMPANY OPERATING REVENUES						
2	400	Service Company Operating Revenues				2,251,722,249	9 1,137,0	158,4
3		SERVICE COMPANY OPERATING EXPENSES						
4	401	Operation Expenses				1,837,663,750	0 1,084,1	59,2
5	402	Maintenance Expenses				30,963,196	ô	
6	403	Depreciation Expenses				13,240,631	1 2,0	98,5
7	403.1	Depreciation Expense for Asset Retirement Costs						
8	404	Amortization of Limited-Term Property						
9	405	Amortization of Other Property				51,978,925	5 5,04	045,0
10	407.3	Regulatory Debits						
11	407.4	Regulatory Credits						
12	408.1	Taxes Other Than Income Taxes, Operating Income				234,570,919	9 33,00	101,2
13	409.1	Income Taxes, Operating Income				( 248,511,097	) 9,12	27,7
14	410.1	Provision for Deferred Income Taxes, Operating Income				292,517,300	0 ( 42,14	44,7
15	411.1	Provision for Deferred Income Taxes - Credit , Operating Income					2,1	32,5
16	411.4	Investment Tax Credit, Service Company Property						
17	411.6	Gains from Disposition of Service Company Plant						
18	411.7	Losses from Disposition of Service Company Plant						
19	411.10	Accretion Expense				262,258	в	
20	412	Costs and Expenses of Construction or Other Services						
21	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work						
22		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-2	21)			2,212,685,882	2 1,093,4	19,6
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22	!)			39,036,367	7 43,6	38,7
24		OTHER INCOME						
25	418.1	Equity in Earnings of Subsidiary Companies						
26	419	Interest and Dividend Income				6,586,968	B 16	67,6
27	419.1	Allowance for Other Funds Used During Construction				2,521,693	3 (	;
28	421	Miscellaneous Income or Loss				2,268,080	0 (	3,42
29	421.1	Gain on Disposition of Property				300,157	7	
30		TOTAL OTHER INCOME (Total of Lines 25-29)				11,676,898	B 16	64,2
31		OTHER INCOME DEDUCTIONS						
32	421.2	Loss on Disposition of Property						
33	425	Miscellaneous Amortization						
34	426.1	Donations				5,566,769	9 ( 22	23,16
35	426.2	Life Insurance				2,123,001	1	_
36	426.3	Penalties						
37	426.4	Expenditures for Certain Civic, Political and Related Activities				850,898	в	8
38	426.5	Other Deductions				( 1,069,007	) :	25,8
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)				7,471,661	1 (19	96,4
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS					1	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 44 of 78

		pondent This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Rep
Nati	onal Grid	USA Service Company Inc. (1) X An Original (2) A Resubmission	/ /	Dec 31, 2013
		Schedule XV- Comparative Income Statement (continued	)	
	Account	Title of Account	Current Year	Prior Year
ine No.	Number			
	(a)	(b)	(c)	(d)
1	408.2	Taxes Other Than Income Taxes, Other Income and Deductions		
13	409.2	Income Taxes, Other Income and Deductions		
-3	410.2	Provision for Deferred Income Taxes, Other Income and Deductions	_	
4 5	411.2	Provision for Deferred Income Taxes – Credit, Other Income and Deductions		
5 6	411.5	Investment Tax Credit, Other Income Deductions		
6 7		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)		
8	107	INTEREST CHARGES		
	427	Interest on Long-Term Debt	( 00.045)	
9	428	Amortization of Debt Discount and Expense	( 82,815)	( 2
	429	(less) Amortization of Premium on Debt- Credit		
1	430	Interest on Debt to Associate Companies	340,441	244,
3	431	Other Interest Expense	23,384,458	3,503,
3 4	432	(less) Allowance for Borrowed Funds Used During Construction-Credit	( 944,158) 24,586,242	2,850
4 5		TOTAL INTEREST CHARGES (Total of Lines 48-53)		2,850,
5 6		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)	18,655,362	41,149,
7	40.4	EXTRAORDINARY ITEMS		
8	434 435	Extraordinary Income		
o 9	435	(less) Extraordinary Deductions		
i9 i0	409.4	Net Extraordinary Items (Line 57 less Line 58)		
1	409.4	(less) Income Taxes, Extraordinary		
12		Extraordinary Items After Taxes (Line 59 less Line 60)	19.655.000	41.140
-		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)	18,655,362	41,149,

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 45 of 78

		spondent d USA Service Company Inc.			ort Is: An Original A Resubmission	Resubmissio (Mo, Da, / /	on Date Yr)		Period of Rep 31, <u>2013</u>
		Schedule XVI- Analysis	of Charges for			ociate Compa	nies		
	Total co	ost of service will equal for associate a	-					arate	analysis of
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonasso	ociate	Nonassociate
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company	Comp		Company
No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g)		Total Cost (h)
140.	(d)	(6)	(0)	(0)	(e)	(1)	(9)		(1)
1	403-403.1	Depreciation Expense	13,240,631		13,240,631				
2	404-405	Amortization Expense	51,978,925		51,978,925				
3	407.3-407.4	Regulatory Debits/Credits – Net							
4	408.1-408.2	Taxes Other Than Income Taxes	234,570,919		234,570,919				
5	409.1-409.3	Income Taxes		( 248,511,097)	( 248,511,097)				
6	410.1-411.2	Provision for Deferred Taxes		292,517,300	292,517,300				
7	411.1-411.2	Provision for Deferred Taxes - Credit			,,.				
8		Gain from Disposition of Service Company Plant							
9		Losses from Disposition of Service Company Plant							
5 10		Investment Tax Credit Adjustment							
11	411.10	Accretion Expense	000.050		000.050				
		Costs and Expenses of Construction or Other	262,258		262,258				
		Services							1
12									
		Costs and Expenses of Merchandising, Jobbing,							1
13		and Contract Work for Associated Companies							
14		Non-operating Rental Income	932,154		932,154				
15		Equity in Earnings of Subsidiary Companies							
16		Interest and Dividend Income		6,586,969	6,586,969				
		Allowance for Other Funds Used During							1
17		Construction		2,521,693	2,521,693				
18	421	Miscellaneous Income or Loss	1,335,926		1,335,926				
19	421.1	Gain on Disposition of Property	300,157		300,157				
20	421.2	Loss on Disposition Of Property							1
21	425	Miscellaneous Amortization							
22	426.1	Donations	5,566,769		5,566,769				
23	426.2	Life Insurance	2,123,002		2,123,002				
24	426.3	Penalties	7		7				
	426.4	Expenditures for Certain Civic, Political and							
25		Related Activities	850,898		850,898				
26	426.5	Other Deductions	( 1,069,008)		( 1,069,008)				
27		Interest On Long-Term Debt	( 1,003,000)		( 1,003,000)				
28		Amortization of Debt Discount and Expense	/ 00.045		/ 00.040				
29	429	Amortization of Premium on Debt – Credit	( 82,815)		( 82,815)				
29		Interest on Debt to Associate Companies							
	430	Other Interest Expense	340,441		340,441				l
31		Other Interest Expense Allowance for Borrowed Funds Used During	1,750,059	21,634,399	23,384,458				
32	432	Allowance for Borrowed Funds Used During Construction	,						1
52	500 500		( 944,158)		( 944,158)				
		Total Steam Power Generation Operation Expenses							1
33			2,571,576		2,571,576				
		Total Steam Power Generation Maintenance							1
34		Expenses	84,386		84,386				<b>└──</b>

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 46 of 78

		spondent id USA Service Company Inc.			ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr) / /		Year/Period of Repo Dec 31, 2013	
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonass		Nonassociate
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company	Comp		Company
No.	(-)	(h)	(-)	(4)		Direct Cost	Indirect		Total Cost
INO.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)
	517-525	Total Nuclear Power Generation Operation							
35		Expenses							
	528-532	Total Nuclear Power Generation Maintenance							
36		Expenses							
	535-540.1	Total Hydraulic Power Generation Operation							
37		Expenses							
	541-545.1	Total Hydraulic Power Generation Maintenance							
38		Expenses							
	546-550.1	Total Other Power Generation Operation							
39		Expenses	6,571		6,571				
	551-554.1	Total Other Power Generation Maintenance							
40		Expenses	20,891		20,891				
41	555-557	Total Other Power Supply Operation Expenses							
42	560	Operation Supervision and Engineering	549,395		549,395				
43	561.1	Load Dispatch-Reliability	6,272,791		6,272,791				
	561.2	Load Dispatch-Monitor and Operate Transmission							
44		System							
	561.3	Load Dispatch-Transmission Service and							
45		Scheduling							
46	561.4	Scheduling, System Control and Dispatch Services							
47	561.5	Reliability Planning and Standards Development	1,724,190		1,724,190				
48	561.6	Transmission Service Studies	1,724,130		1,724,130				
49	561.7	Generation Interconnection Studies							
43	561.8	Reliability Planning and Standards Development							
50	501.0	Services							
50	562	Station Expenses (Major Only)							
	563		1,692,764		1,692,764				
52		Overhead Line Expenses (Major Only)	600,999		600,999				
53	564	Underground Line Expenses (Major Only)							
54	565	Transmission of Electricity by Others (Major Only)							
	566	Miscellaneous Transmission Expenses (Major							
55		Only)	9,566,560		9,566,560				
56	567	Rents	379,725		379,725				
	567.1	Operation Supplies and Expenses (Nonmajor							
57		Only)							
58		Total Transmission Operation Expenses	20,786,424		20,786,424				
	568	Maintenance Supervision and Engineering (Major							
59		Only)	1,022,432		1,022,432				
60	569	Maintenance of Structures (Major Only)	6,033		6,033				
61	569.1	Maintenance of Computer Hardware							
62	569.2	Maintenance of Computer Software							
63	569.3	Maintenance of Communication Equipment	19,318		19,318				
	569.4	Maintenance of Miscellaneous Regional							
64		Transmission Plant							
65	570	Maintenance of Station Equipment (Major Only)	842,413		842,413				
66	571	Maintenance of Overhead Lines (Major Only)	425,399		425,399				
67	572	Maintenance of Underground Lines (Major Only)	16,181		16,181				
	573	Maintenance of Miscellaneous Transmission Plant							
68		(Major Only)	283,043		283,043				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 47 of 78

		spondent id USA Service Company Inc.			ort Is: An Original A Resubmission	Resubmissio (Mo, Da, / /	on Date Yr)	Ate Year/Period of Repor Dec 31, 2013		
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonass	ociate	Nonassociate	
Line	Number		Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Comp Indirect	any	Company Total Cost	
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	
	574	Maintenance of Transmission Plant (Nonmajor								
69		Only)								
70		Total Transmission Maintenance Expenses	2,614,819		2,614,819					
71		Total Regional Market Operation Expenses								
72	576.1-576.5	Total Regional Market Maintenance Expenses								
73	580-589	Total Distribution Operation Expenses	24,662,731		24,662,731					
74	590-598	Total Distribution Maintenance Expenses	6,208,258		6,208,258					
		Total Electric Operation and Maintenance								
75		Expenses	362,975,340	61,575,326	424,550,666					
	700-798	Production Expenses (Provide selected accounts								
76		in a footnote)	18,343		18,343					
77	800-813	Total Other Gas Supply Operation Expenses	19,766		19,766					
78	814-826	Total Underground Storage Operation Expenses								
	830-837	Total Underground Storage Maintenance								
79		Expenses								
80	840-842.3	Total Other Storage Operation Expenses	1,300,381		1,300,381					
81	843.1-843.9	Total Other Storage Maintenance Expenses	744		744					
	844.1-846.2	Total Liquefied Natural Gas Terminaling and								
82		Processing Operation Expenses	1,152,943		1,152,943					
	847.1-847.8	Total Liquefied Natural Gas Terminaling and								
83		Processing Maintenance Expenses	147,532		147,532					
84	850	Operation Supervision and Engineering	23,425		23,425					
85	851	System Control and Load Dispatching.								
86	852	Communication System Expenses								
87	853	Compressor Station Labor and Expenses	22		22					
88	854	Gas for Compressor Station Fuel								
89	855	Other Fuel and Power for Compressor Stations								
90	856	Mains Expenses	869		869					
91	857	Measuring and Regulating Station Expenses	181,466		181,466					
92	858	Transmission and Compression of Gas By Others								
93	859	Other Expenses								
94	860	Rents								
95		Total Gas Transmission Operation Expenses	205,782		205,782					
96	861	Maintenance Supervision and Engineering	1,240,522		1,240,522					
97	862	Maintenance of Structures and Improvements								
98	863	Maintenance of Mains	42,780		42,780					
99	864	Maintenance of Compressor Station Equipment								
	865	Maintenance of Measuring And Regulating Station					1			
100		Equipment	11,842		11,842					
101	866	Maintenance of Communication Equipment					1			
102	867	Maintenance of Other Equipment								
103		Total Gas Transmission Maintenance Expenses	1,295,144		1,295,144					
104	870-881	Total Distribution Operation Expenses	29,031,302		29,031,302					
104	870-881									

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 48 of 78

Nu	ccount lumber (a)	Title of Account	Associate Company Direct Cost	(2)	A Resubmission Associate Company	Nonassociate	Nonasso	
Nu No. 05 885-8	lumber (a)		Associate Company Direct Cost			Nonassociate	Nonsee	 
ine No. 05 885-8 06	(a)		Direct Cost			-		Nonassociate
D5 885-8		(b)	(c)	(d)	Total Cost (e)	Company Direct Cost (f)	Compa Indirect (g)	Company Total Cost (h)
06						0		
		Total Distribution Maintenance Expenses	16,002,263		16,002,263			
07 901		Total Natural Gas Operation and Maintenance Expenses	49,174,200		49,174,200			
		Supervision	2,582,633		2,582,633			
08 902		Meter reading expenses	9,140,266		9,140,266			
<b>)9</b> 903		Customer records and collection expenses	43,664,573		43,664,573			
10 904		Uncollectible accounts	2,348,547		2,348,547			
11 905		Miscellaneous customer accounts expenses	18,185,407		18,185,407			
12 906		Total Customer Accounts Operation Expenses	75,921,426		75,921,426			
13 907		Supervision						
14 908		Customer assistance expenses	22,195,213		22,195,213			
909		Informational And Instructional Advertising						
15		Expenses	1,852,666		1,852,666			
910	)	Miscellaneous Customer Service And						
16		Informational Expenses	223,009		223,009			
		Total Service and Informational Operation						
17		Accounts	24,270,888		24,270,888			
18 911		Supervision						
19 912	2	Demonstrating and Selling Expenses	5,524,438		5,524,438			
20 913	; ;	Advertising Expenses	1,520,955		1,520,955			
21 916	6	Miscellaneous Sales Expenses						
22	·	Total Sales Operation Expenses	7,045,393		7,045,393			
23 920	)	Administrative and General Salaries	425,252,050		425,252,050			
24 921		Office Supplies and Expenses	147,198,271		147,198,271			
25 923	6 0	Outside Services Employed	590,323,730		590,323,730			
26 924		Property Insurance	17,576,289		17,576,289			
27 925	;	Injuries and Damages	22,141,724		22,141,724			
28 926	; I	Employee Pensions and Benefits	412,129,173		412,129,173			
29 928	ı	Regulatory Commission Expenses	23,843		23,843			
30 930.1	0.1	General Advertising Expenses	255,619		255,619			
31 930.2	1.2	Miscellaneous General Expenses	6,576,851		6,576,851			
32 931		Rents	29,064,357		29,064,357			
		Total Administrative and General Operation						
33		Expenses	1,650,541,907		1,650,541,907			
34 935		Maintenance of Structures and Equipment	4,717,477		4,717,477			
		Total Administrative and General Maintenance						
35		Expenses	1,762,497,091		1,762,497,091			
36	-	Total Cost of Service	2,174,646,631	61,575,326	2,236,221,957			

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 49 of 78

Title of Account T (b) xxpense bits/Credits – Net han Income Taxes	otal Charges for Services Direct Cost (i)	Total Charge: Indirec	te Companies (con	ntinued) Total Charges for Services
(b) Expense ixpense bits/Credits – Net	Direct Cost	Indired		Total Charges for Services
(b) Expense ixpense bits/Credits – Net	Direct Cost	Indired		Total Charges for Services
Expense Expens	(i)		t Cost	
Expense Expens				Total Cost
bits/Credits - Net	40.04	0	)	(k)
bits/Credits - Net	13,240	,631		13,240,
	51,978	,925		51,978
han Income Taxes				
	234.570	.919		234,570,
		// · ·	( 248,511,097)	( 248,511,0
Deferred Taxes			292,517,300	292,517,
Deferred Taxes - Credit				
position of Service Company Plant				
isposition of Service Company Plant				
x Credit Adjustment				
ense	26	.258		262.
enses of Construction or Other	202	,230		202,
enses of Merchandising, Jobbing,				
Nork for Associated Companies				
Rental Income		.154		932
ings of Subsidiary Companies	932	,104		932
* , ,			6.586.969	6.586.
ividend Income			6,586,969	6,586,
Other Funds Used During				
			2,521,693	2,521,
Income or Loss	1,335	,		1,335,
sition of Property	300	,157		300,
sition Of Property				
Amortization				
	5,566	,769		5,566,
	2,123	,002		2,123,
or Certain Civic, Political and				
ies	850	,898		850,
ons	( 1,069	008)		( 1,069,0
ng-Term Debt				
f Debt Discount and Expense	( 82	815)		( 82,8
f Premium on Debt – Credit				
bt to Associate Companies	340	,441		340,
Expense	1,750	,059	21,634,399	23,384,
Borrowed Funds Used During				
	( 944,	158)		( 944,
ower Generation Operation				
	2,571	,576		2,571
ower Generation Maintenance				
	84	,386		84,
		0 Operation 2,571 Maintenance	0 Operation 2,571,576	Operation         2,571,576           Maintenance         1000000000000000000000000000000000000

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 50 of 78

		spondent id USA Service Company Inc.		This Rep (1) X (2)	An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Rep Dec 31, 2013
		Schedule XVI- Analysis of Char	ges for Service- As				
			-				
	Account	Title of Account	Total Charges for Se	rvices	Total Charges for		al Charges for Services
ine	Number		Direct Cost		Indirect C	Cost	Total Cost
No.	(a)	(b)	(i)		0		(k)
	517-525	Total Nuclear Power Generation Operation					
35		Expenses					
36	528-532	Total Nuclear Power Generation Maintenance Expenses					
	535-540.1	Total Hydraulic Power Generation Operation					
37		Expenses					
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses					
	546-550 1	Total Other Power Generation Operation					
39		Expenses		6,571			6
	551-554.1	Total Other Power Generation Maintenance					
40		Expenses		20,891			20,
41	555-557	Total Other Power Supply Operation Expenses					
42	560	Operation Supervision and Engineering		549,395			549
13	561.1	Load Dispatch-Reliability		6,272,791			6,272
14	561.2	Load Dispatch-Monitor and Operate Transmission System					
	561.3	Load Dispatch-Transmission Service and					
45		Scheduling					
46	561.4	Scheduling, System Control and Dispatch Services					
47	561.5	Reliability Planning and Standards Development		1,724,190			1,724
48	561.6	Transmission Service Studies					
49	561.7	Generation Interconnection Studies					
50	561.8	Reliability Planning and Standards Development Services					
51	562	Station Expenses (Major Only)		1,692,764			1,692
52	563	Overhead Line Expenses (Major Only)		600,999			600
53	564	Underground Line Expenses (Major Only)					
54	565	Transmission of Electricity by Others (Major Only)					
	566	Miscellaneous Transmission Expenses (Major					
55		Only)		9,566,560			9,566
56	567	Rents		379,725	i		379
	567.1	Operation Supplies and Expenses (Nonmajor					
57		Only)					
58		Total Transmission Operation Expenses		20,786,424			20,786
	568	Maintenance Supervision and Engineering (Major					
59		Only)		1,022,432			1,022
60	569	Maintenance of Structures (Major Only)		6,033			6
61 62		Maintenance of Computer Hardware					
	569.2	Maintenance of Computer Software					
63	569.3	Maintenance of Communication Equipment		19,318			19
64	569.4	Maintenance of Miscellaneous Regional Transmission Plant					
65	570	Maintenance of Station Equipment (Major Only)		040.410			
65 66	570	Maintenance of Station Equipment (Major Only) Maintenance of Overhead Lines (Major Only)		842,413 425,399			842
67	572	Maintenance of Underground Lines (Major Only)		425,399			
01	572	Maintenance of Miscellaneous Transmission Plant		10,181			16
68		(Major Only)		283,043			283

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 51 of 78

		spondent d USA Service Company Inc.		This Re (1) X (2)	port Is: An Original A Resubmission	Resubmission E (Mo, Da, Yr)	)ate	Year/Period of Rep Dec 31, 2013
		Schedule XVI- Analysis of Char	ges for Service- As				inued	
	Account	Title of Account	Total Charges for Se	rvices	Total Charges fo		Tota	I Charges for Services
Line	Number		Direct Cost		Indirect C	lost		Total Cost
No.	(a)	(b)	(i)		Ű			(k)
	574	Maintenance of Transmission Plant (Nonmajor						
69		Only)						
70		Total Transmission Maintenance Expenses		2,614,81	9			2,614,
71	575.1-575.8	Total Regional Market Operation Expenses						
72	576.1-576.5	Total Regional Market Maintenance Expenses						
73	580-589	Total Distribution Operation Expenses		24,662,73				24,662,
74	590-598	Total Distribution Maintenance Expenses		6,208,25	3			6,208,
75		Total Electric Operation and Maintenance Expenses		362,975,34	0	61,575,326		424,550,
	700-798	Production Expenses (Provide selected accounts						
76		in a footnote)		18,34	3			18,
77	800-813	Total Other Gas Supply Operation Expenses		19,76	3			19,
78	814-826	Total Underground Storage Operation Expenses						
	830-837	Total Underground Storage Maintenance						
79		Expenses						
80	840-842.3	Total Other Storage Operation Expenses		1,300,38	1			1,300,
81	843.1-843.9	Total Other Storage Maintenance Expenses		74	1			
	844.1-846.2	Total Liquefied Natural Gas Terminaling and						
82		Processing Operation Expenses		1,152,94	3			1,152,
	847.1-847.8	Total Liquefied Natural Gas Terminaling and						
83		Processing Maintenance Expenses		147,53				147,
84	850	Operation Supervision and Engineering		23,42	5			23,
85	851	System Control and Load Dispatching.						
86	852	Communication System Expenses						
87	853	Compressor Station Labor and Expenses		2	2			
88	854	Gas for Compressor Station Fuel						
89	855	Other Fuel and Power for Compressor Stations						
90	856	Mains Expenses		86				
91	857	Measuring and Regulating Station Expenses		181,46	8			181,
92	858	Transmission and Compression of Gas By Others						
93	859	Other Expenses						
94	860	Rents						
95		Total Gas Transmission Operation Expenses		205,78				205,
96	861	Maintenance Supervision and Engineering		1,240,52	2			1,240,
97	862	Maintenance of Structures and Improvements						
98	863	Maintenance of Mains		42,78	1			42,
99	864 865	Maintenance of Compressor Station Equipment						
100	862	Maintenance of Measuring And Regulating Station Equipment						
00	866	Equipment Maintenance of Communication Equipment		11,84				11,
101	867							
102	00/	Maintenance of Other Equipment Total Gas Transmission Maintenance Expenses		1000				
103	870-881	Total Distribution Operation Expenses		1,295,14				1,295, 29,031,

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 52 of 78

		(1) 🗙	An Original	Resubmissio (Mo, Da,	Yr)	Dec 31, 2013
	Schedule XVI- Analysis of Char		A Resubmission nd Non-Associate		ontinued	
				eenipanee (e	onniuou	/
Acco		Total Charges for Services	Total Charges fo	r Services	Tota	I Charges for Services
Num Line	nber	Direct Cost	Indirect C	ost		Total Cost
No. (a	i) (b)	(i)	Ű			(k)
05 885-89	4 Total Distribution Maintenance Expenses	16,002,263				16,002,
	Total Natural Gas Operation and Maintenance					
06	Expenses	49,174,200				49,174,
07 901	Supervision	2,582,633				2,582,
08 902	Meter reading expenses	9,140,266				9,140,3
09 903	Customer records and collection expenses	43,664,573				43,664,
10 904	Uncollectible accounts	2,348,547				2,348,
11 905	Miscellaneous customer accounts expenses	18,185,407				18,185,4
12 906	Total Customer Accounts Operation Expenses	75,921,426				75,921,4
13 907	Supervision					
14 908	Customer assistance expenses	22,195,213				22,195,
909	Informational And Instructional Advertising					
15	Expenses	1,852,666				1,852,
910	Miscellaneous Customer Service And					
16	Informational Expenses	223,009				223,
	Total Service and Informational Operation					
17	Accounts	24,270,888				24,270,
18 911	Supervision					
19 912	Demonstrating and Selling Expenses	5,524,438				5,524,
20 913	Advertising Expenses	1,520,955				1,520,
21 916	Miscellaneous Sales Expenses					
22	Total Sales Operation Expenses	7,045,393				7,045,:
23 920	Administrative and General Salaries	425,252,050				425,252,
24 921	Office Supplies and Expenses	147,198,271				147,198,
25 923	Outside Services Employed	590,323,730				590,323,
26 924	Property Insurance	17,576,289				17,576,
27 925	Injuries and Damages	22,141,724				22,141,
28 926	Employee Pensions and Benefits	412,129,173				412,129,
29 928	Regulatory Commission Expenses	23,843				23,
30 930.1	General Advertising Expenses	255,619				255,
31 930.2	Miscellaneous General Expenses	6,576,851				6,576,
32 931	Rents	29,064,357				29,064,
	Total Administrative and General Operation					
33	Expenses	1,650,541,907				1,650,541,
34 935	Maintenance of Structures and Equipment	4,717,477				4,717,
	Total Administrative and General Maintenance					
	Expenses	1,762,497,091				1,762,497,
35	Total Cost of Service	2,174,646,631		61,575,326		2,236,221.

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 53 of 78

Nati	onal Grid USA Service Company Inc.	This Repor (1) X Ai (2) A	n Original Resubmission	submission Date (Mo, Da, Yr) / /	Dec 31, 2013
	Schedule XVII - An	alysis of Billing – Associate		it 457)	
1.	For services rendered to associate companies (	Account 457), list all of the	associate compani	es.	
ine No.	Name of Associate Company	Account 457.1 Direct Costs Charged	Account 457.2 Indirect Costs Charged	Account 457.3 Compensation For Use of Capital	Total Amount Billed
1	(a) Nat Grid Holdings, Inc.	(b) 60,171	(C)	(d)	(e) 60,1
2	National Grid USA Parent	416,431,418	25,729	116,597	416,573,7
2	Niagara Mohawk Holdings	3,896	23,123	110,357	410,373,7
4	KeySpan Corporation	7,520,273	1,449	8,499	
4 5	NG NE Holdings 2 LLC	1,365,427	1,449	0,499	1,365,4
6	NGUSA Service Company	3,692,211			3,692,2
7	NG Engineering Srvcs, LLC	( 1,578,191)			( 1,578,1
, 8	National Grid Electric Services	178,047,847	854,913	4,442,582	
9	Niagara Mohawk Power Corp	354,124,740	2,168,026	10,630,702	
9 10	Brooklyn Union Gas-KEDNY	230,629,440	2,168,026	4,677,788	
11	KS Gas East Corp-KEDLI	199,057,045	627,296	3,232,589	
12	Massachusetts Electric Co			9,330,061	
12	Nantucket Electric Co	235,265,048	1,732,332		246,327,4
13	Boston Gas Company	33,726,992	15,196 538,862	84,607 2,705,694	
14 15	Colonial Gas Company	49,429,680	96,905	2,705,694 485,797	50,012,3
16	Narragansett Electric Co		749,769		
	-	157,725,270		3,475,660	
17 18	New England Power Company NE Hydro-Trans Elec Co	83,034,620	144,848	830,160	
18 19	NE Hydro-Trans Elec Co	4,307,715	5,996	36,494 49,756	
	2 · · · · · · · · · · · · · · · · · · ·			.,	
20	NE Electric Trans Corp	596,348	4,224	31,892	632,4
21	NG LNG LP RegulatedEntity	1,795,439			1,795,4
22	NG LNG LP LLC	2,097			2,0
23	NG Generation LLC	92,581,429	305,643	1,568,888	
24	NG Glenwood Energy Center	3,341,995	10,101	51,946	
25	NG Port Jeff Energy Center	1,900,414	8,811	44,194	
26	Metrowest Realty LLC	186,303			186,3
27	Wayfinder Group, Inc.	195,758	6	33	
28	EUA Energy Investment	6,840			6,
29	Newport America Corp	451			
30	GridAmerica Holdings Inc.	14,143			14,
31	NG Energy Trading Srvcs	485,152	1,618	9,469	
32	Transgas Inc	930,265			930,2
33	NG Development Holdings Corp	9,181,008	11,018	49,576	., ,
34	Broken Bridge Corp.	559			
35	NG Services, Inc.	1,126,917	859	4,649	
36	NG Energy Management LLC	( 49,215)			( 49,2
37	Valley Appliance & Merch	52,951			52,9
38	KS Gen Services, LLC National Grid UK	65,731			65,
39		7,418,257			7,418,2

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 54 of 78

SA Service Company Inc.  Schedule XVII - Analys  Name of Associate Company  (a)  (a)  (b)  (c)  (c)  (c)  (c)  (c)  (c)  (c	Acco	unt 457.1	Account 457 2 Indirect Costs Charged (c)		Dec 31, <u>2013</u> Total Amount Bille (e)
Name of Associate Company	Acco	unt 457.1 osts Charged	Account 457.2 Indirect Costs Charged	Account 457.3 Compensation For Use of Capital	
		osts Charged	Indirect Costs Charged	Compensation For Use of Capital	
		osts Charged	Indirect Costs Charged	Compensation For Use of Capital	
		osts Charged	Indirect Costs Charged	Compensation For Use of Capital	
	Direct C			of Capital	(e)
(a)			(c)		(e)
Total					

FERC FORM NO. 60 (REVISED 12-07)

Page 307.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 55 of 78

Nati	e of Respondent onal Grid USA Service Company Inc.		This Report Is: (1) X An Orig (2) A Resu	jinal Ibmission	(Mo, Da, Yr)	Year/Period of Repo Dec 31, <u>2013</u>
	Schedule XVIII -	Analysis of Billing –				
	For services rendered to nonassociate corr services rendered to each respective nona		3), list all of the r	nonassociate co	ompanies. In a foo	note, describe
Line No.	Name of Non-associate Company	Account 458.1 Direct Costs Charged	Account 458.2 Indirect Costs Charged	Account 458.3 Compensation Fe Use of Capital	Servicing Non-associ	ate
	(a)	(b)	(c)	(d)	Utility Companies (e)	(f)
1	Northeast Utilities	3,500				3,5
2	T-Mobile USA Inc.	90,096				90,0
3	Maill Properties, Inc.	6,500				6,5
4						
5						
6						
7 8						
9						+
10						
11						
12						
13						
14						
15						_
16						
17 18						
18 19						
20						
20						
22						
23						-
24						
25						
26						
27						
28						
29						
30						
31						
32 33						
33 34						
34 35						+
35 36						+
37				1		+
38						1
39						
40	Total	100,096				100,0

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 56 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013
	FOOTNOTE DATA		

Schedule Page: 308 Line No.: 40 Column: b

Customer Northeast Utilities T-Mobile USA Inc. Maill Properties, Inc. Charges Rent - West Bridgewater Communication Tower Rent - West Bridgewater Communication Tower Landlord contribution to remove drive through area

FERC FORM NO. 60 (NEW 12-05)

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 57 of 78

	e of Respondent onal Grid USA Service Company Inc.	(1)	Report Is: X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Repo
		(2)	A Resubmission	//	Dec 31, 2013
	Schedule XIX - Miscellaneous				
to th 2. Pa	ovide a listing of the amount included in Account 930.2, "Misco eir nature. Amounts less than \$50,000 may be grouped showir ayments and expenses permitted by Section 321 (b)(2) of the F (2 U.S.C. 441(b)(2)) shall be separately classified.	ng the r	number of items and	d the total for the grou	p.
	Title of Account				Amount
Line No.	(a)				(b)
INO.	(a)				
1	Misc Dues & Subscriptions				1,450,9
2	Misc Employee Related				3,527,5
3	Misc Fleet				729,3
4 5	Misc Hardware				4,0
5 6	Misc Materials Misc Messenger				26,4
7	Misc Other Expenses				162,7
8	Misc Outer Expenses Misc Postage				4,7
9	Misc Printing & Mailing				9,5
10	Misc Software				383,5
11	Misc Telecom				208,4
12	Misc Training				13,5
13					
14					
15					
16					
17 18					
19					
20					
21					
22					
23					
24					
25					
26					
27 28					
28 29					
29 30					
31					
32					
33					
34					
35					
36					
37					
38					
39					6,576,8
40	Total				0,0/6,8

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 58 of 78

Name of Respon	dent	This Report is: (1) X An Original	Resubmission Date	Year of Report
National Grid U	SA Service Company Inc.	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2013
		edule XX - Organization Chart		
	al presentation of the relationships and int	er relationships within the service of	company that identifies lines of	of authority and
responsibility in the c				
	nal Grid Service Company			
	Organizational Chart ear Ended December 31, 2013			
For the f	ear Ended December 51, 2015			
Appointed Category	Appointed As			
	Director			
Board Positions				
	President			
	Chief Operating Officer			
	Executive Vice President Executive Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President and Chief			
	Procurement Officer			
Officers	Senior Vice President and Chief			
	Diversity Officer			
	Vice President Vice President			
	Vice President			
	Vice President			
	Vice President			
	Vice President			
	Vice President			
	Vice President			
Officers	Vice President			
Officers	Vice President			
	Vice President			
Officers	Vice President			
	Vice President			
	Vice President			
Officers	Vice President Vice President			
Officere				
Officers	Vice President			
Officers Officers	Vice President Vice President Vice President			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 59 of 78

Name of Respondent		This Report is:	Resubmission Date	Year of Report
National Cr	id USA Service Company Inc.	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2013
National Gr		Schedule XX - Organization Chart	11	2013
		Schedule XX - Organization Chart		
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
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Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President & Treasurer			
Officers	Secretary			
Officers	Controller			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Secretary			
Officers	Assistant Secretary			
Officers	Assistant Secretary			
Officers	Master Electrician			

401.2

ame of Respondent This Report is:		Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	//	2013		
Schedule XXI - Methods of Allocation					

 Indicate the service department or function and the basis for allocation used when employees render services to more than one department or functional group. If a ratio, include the numerator and denominator.
 Include any other allocation methods used to allocate costs.

## **Cost Allocation Principles**

The following principles guide the allocation of costs of products or services provided by the Service Companies to the Client or Operating Companies. These principles also pertain to transactions among Operating Companies such as storm restoration services.

- Direct charging or direct assignment is the preferred allocation methodology and should be used if the cost of providing a product or service can be identified with the specific affiliates receiving the benefit of that product or service. Direct charging should only be used if the cost of providing a product or service to an individual Client Company can be isolated and reported separately from costs to provide other products or services and from costs to provide the same product and service to other Client Companies.
- The costs of products and services that cannot be direct charged should be allocated based on cost causative allocation bases representative of the underlying cost drivers of that product or service.
- The cost allocation methodology should be comprehensive, transparent, stable and administratively manageable and cost effective.
- The calculation of the cost allocation bases should be supported by a clearly defined methodology, model and supporting policy and procedure documentation.
- The cost allocation methodology should accommodate changes in the size of the allocation bases from period to period based on changes in the underlying cost drivers; the allocation bases should not vary significantly from period to period for uncontrollable factors not related to the underlying cost drivers. For example, you would not choose an allocation basis that fluctuates significantly from period to period based on changes in weather if weather is not a cost driver for that activity.
- The calculation of the allocation bases should be updated at least annually and more frequently if needed to reflect significant events (e.g., the sale of a significant affiliate).

## Services Provided by the Service Company - Description and Allocation Methodology

The following table lists those services provided by the Service Company and the Client Companies to whom these services are provided. These services are provided in accordance with the service agreements filed with the Commissions. In addition, the provision of these services is governed by the Service Level Agreements. Service Level Agreements describe the services offered, services selected, compensation and billing, terms and cost accumulation, assignment and allocation methodologies. These documents are filed with the utility regulatory commissions.

Function / Department	Description of Services Provided	Client Companies
FINANCE		
Jurisdictional Finance Business Partners	<ul> <li>Provide financial services at the jurisdictional level which includes:</li> <li>Provide variance reporting and variance forecasting on income statement</li> <li>Perform regulatory strategy/rate of return</li> </ul>	LDCs in MA, NY, RI, NH, FERC regulated companies
FERC FORM 60 (NE	W 12-05) 402.1	

lame of Respond		Resubmission Date	Year of Report
National Grid US	(1) <u>X</u> An Original A Service Company Inc. (2) A Resubmission	(Mo, Da, Yr)	2013
National Grid 03	Schedule XXI - Methods of Allocation	, ,	2010
	<ul> <li>analyses</li> <li>Perform revenue/margin analysis</li> <li>Manage LIPA MSA, i.e. financial statements, variance analysis, contract costs and updates to contract profitability when necessary</li> <li>Provide support to rate filings and rate cases</li> </ul>	and LIPA	
Decision Support/Fina nce Business Partners	<ul> <li>Provide decision support at the functional level which includes:</li> <li>Provide operating and capital budgets decisions and management reporting activities</li> <li>Perform economic and financial analysis, and short and long-term financial forecasting</li> <li>Align financial support functions with strategic plans, policies, procedures and internal controls</li> <li>Perform benchmarking and monitoring of operations metrics to help the business achieve targeted results</li> <li>Identify savings and potential efficiencies</li> </ul>	Internal Business Functions	
Accounting Services	Maintain the general ledger for the 18 regulated utilities; Carry out specialized accounting; Produce external reports for regulated utilities as well as PSC and FERC reports; Maintain plant accounting, billing systems, revenue accounting and reconciliations.	Regulated and non-regulate d utilities	
IS Finance	Provide decision support related to IS initiatives; Manage IS project planning, budgeting, forecasting and accounting; Maintain hardware and ongoing infrastructure services.	Indirectly serve all companies	
US Treasury	Provide services related to cash management, capital markets and compliance; pension and 401k investment management; and energy risk management and reporting (Regulated entities only).	All US entities	
US Tax	Provide income tax compliance; income tax audit defense and controversy resolution; income tax accounting and financial reporting; income tax budgeting and forecasting; and income tax research and planning	All companies	
US Insurance	Manage the overall purchase and procurement of different types of insurance.	All companies	

Name of Respond		Report is:	Resubmission Date	Year of Report
National Grid US	A Service Company Inc. (2)	An Original A Resubmission	(Mo, Da, Yr)	2013
		- Methods of Allocation		
	· · · · · · · · · · · · · · · · · · ·			
			UK/US	
			depending	
			on the type	
			of insurance	
Corporate	Develop corporate Balance Sho	eets and Cash	Mostly	
Planning	Flows used to develop forecast	ts, budget and	Regulated	
and	variance reports; Report on fina		companies;	
Reporting	Manage business planning pro		consolidated	
1 0	calendar and deliverables.	0	US	
			operations	
			and internal	
			customers	
Regulatory	Prepare rate orders and compli	iance	Regulated	
Accounting	requirements that create regula		companies	
	Ensure proper accounting of re			
	and liabilities; Perform seconda			
	FERC Form 1.	, · · · · · · · · · · · · · · · · · ·		
Global Corpo				
Internal	Periodically conduct operating	audits and audits	All	
Audit	of the accounting records and o		companies	
	maintained by the operating co	mpanies. Issue		
	audit reports and provide recon	nmendations, as		
	appropriate, on improving proce	esses and the		
	internal control framework.			
SHE Audit	Periodically conduct Safety, He		All	
	Environmental compliance aud	its at operating	companies	
	company facilities.			
Human Reso				
Labor and	Advise and assist the operating		All regulated	
Employee	<ul> <li>Labor contract negotiation</li> </ul>	ons and	and	
Relations	administration		non-regulate	
	<ul> <li>Investigations into specification</li> </ul>		d companies	
	misconduct or malfeasa			
	<ul> <li>Employee grievances, a</li> </ul>			
	external complaint admin	nistration and		
	management			
	Litigation	d		
HR Business	Assist with the development of		All regulated	
Partners	five-year human resources plar		and	
	strategy; Facilitate the success		non-regulate	
	process and organizational des		d companies	
	performance management proc			
Recruiting,	Identify recruitment needs and		All	
inclusion	recruiting strategies to source t		companies	
and diversity	including external sourcing mar	nagement,		
ERC FORM 60 (NE	W 12-05)	402.3		

Image: Service Company Inc.       Image: Schedule XXI - Methods of AII         Schedule XXI - Methods of AII         Internal sourcing management and the test and hiring and testing of union employees; Advise and assist operating companies in t administration of the design and implement of diversity and EEO programs.         Provide overall direction and leadership for HR function while managing internal HR m and performance management.         Provide central administration of payroll ar employee benefit and pension plans includ         • Design and implementation of Total Rewards packages         • Compliance with requirements of	the All companies	2013
Schedule XXI - Methods of All and hiring and testing of union employees; Advise and assist operating companies in t administration of the design and implemen of diversity and EEO programs. Provide overall direction and leadership for 1R function while managing internal HR m and performance management. Provide central administration for payroll ar employee benefit and pension plans includ • Design and implementation of Total Rewards packages	the All companies of All	
and hiring and testing of union employees; Advise and assist operating companies in t idministration of the design and implement of diversity and EEO programs. Provide overall direction and leadership for and performance management. Provide central administration for payroll ar employee benefit and pension plans includ • Design and implementation of Total Rewards packages	he tation the All etrics companies nd All	
<ul> <li>HR function while managing internal HR m and performance management.</li> <li>Provide central administration for payroll ar employee benefit and pension plans includ</li> <li>Design and implementation of Total Rewards packages</li> </ul>	etrics companies	
<ul> <li>Properties and pension plans includ</li> <li>Design and implementation of Total Rewards packages</li> </ul>		
regulatory bodies		
raining programs for Gas, Electric, Safety,	companies	
and Pricing		
tructures, and file and defend rate cases. Compile earnings reports, compliance filing	companies gs,	
plans consistent with business plans, trend pricing and policy; Manage regulatory elationships; and provide strategic and pol	s, companies	
es s		
<ul> <li>Provide employees and retirees with information and services related to p and year-end tax reporting; medical, dental and life insurance; retirement pensions</li> <li>Maintain and administer payments to current and retired employees</li> </ul>	and	
Maintain and administer the non-inventory	All regulated	
iles; and administer the P-Card process,		
Responsible for intake of incoming contact		
	Assist with the design and delivery of techr raining programs for Gas, Electric, Safety, Process support and Professional developed and Pricing Assess revenue requirements, design prici- tructures, and file and defend rate cases. Compile earnings reports, compliance filing pecial filings and any other filings required the PUC on a yearly basis. Develop long-term regulatory goals and filin lans consistent with business plans, trend ricing and policy; Manage regulatory elationships; and provide strategic and polidvice to the regulated entities. Provide employee services including: Manage employee data within the H Provide employees and retirees with information and services related to p and year-end tax reporting; medical, dental and life insurance; retirement pensions Maintain and administer payments to current and retired employees Maintain and administer payments to current process; Maintain vendor mas les; and administer the P-Card process, processing of invoices and review of expen-	All companies Assist with the design and delivery of technical raining programs for Gas, Electric, Safety, Process support and Professional development. All companies All companies All companies Regulated companies Regulated companies Regulated companies Provide employees provide strategic and policy dvice to the regulatory goals and filing lans consistent with business plans, trends, ricing and policy; Manage regulatory elationships; and provide strategic and policy dvice to the regulated entities. Provide employee services including: Manage employee data within the HRIS Provide employees and retirees with information and services related to payroll and year-end tax reporting; medical, dental and life insurance; retirement and pensions Maintain and administer payments to current and retired employees Maintain and administer the non-inventory roccurement process; Maintain vendor master les; and administer the P-Card process, processing of invoices and review of expenses. Responsible for intake of incoming contact All

Name of Respond		Resubmission Date	Year of Report
National Grid US	A Service Company Inc. (1) <u>X</u> An Original (2) <u>A Resubmission</u> Schedule XXI - Methods of Allocation	(Mo, Da, Yr) / /	2013
Team (TDC)	center calls for procurement, vendors.	companies	
Billing Operations (TDC)	Process, review and issue customer invoices for retail and wholesale electric and gas sales; Provide maintenance of customer systems; Process billing exceptions, shared metering and mixed metering; Process special billing related to line extensions, pole rentals, water heaters, DOT work (outside companies).	All operating companies including LIPA	
Credit and Collections (TDC)	Process employee services transactions, commercial and industrial credit and collections, and collections invoices; Devise strategy for field collections and residential collections.	All operating companies	
Customer Care	Manage customer inquiries made either in-person, by telephone, by mail and by email; Manage emergency contact center; Manage outsourcing and move/connect inbound and outbound calls.	All regulated companies	
Business Process Excellence	Develop and implement reporting/communications, quality and benchmarking strategies for Shared Services; Develop and provide Training programs for shared services; Lead all continuous improvement activities; Develop and coordinate the US Service Level Agreement governance process.	Shared Services	
Property Strategy	Recommend strategies to optimize the use of the property portfolio.	All entities	
Facilities Management	Provide building maintenance services; provide capital improvements to NG USA facilities.	All entities	
Operations			
Resource Planning	Prepare resource work plans; Assist on forecasting of capital spend five year plan; Manage scheduling and work coordination; Manage project control and regulatory reporting of operations projects.	Regulated entities	
Emergency Planning PMO	Develop emergency response plans and support storm restoration activities.	Gas and electric entities	
Maintenance and Construction	Provides electric and gas maintenance of facilities and infrastructure and non-complex construction services; Conduct emergency response activities when necessary	Gas and electric utilities	
Operations Performance	Provides quality assurance and control services for fieldwork; Manage operations metrics; Provide project management and construction	Regulated entities	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 65 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2013		
Schedule XXI - Methods of Allocation					

	services for complex projects; Develop and	
Quarter	report of KPIs.	Electric 1
Control	Operate gas and electric transmission and	Electric and
Center Operations	distribution networks and provide meter data management services.	Gas utilities
Power Plant	Operate and maintain power plants under	LIPA
Operations	contract with National Grid.	LIFA
LNG	Operate and maintain LNG and propane air	Regulated
Operations	plants; Ensure adequate regulation, compliance	gas
	and training related to the LNG facilities.	companies
Operations	Provide fleet, aviation, materials and logistics,	Regulated
Support	technical labs and testing services; Manage	entities
	connections process for new gas and electric	including
	customers; Provide clerical support to all	LIPA
	operations.	
Network Stra		
Asset	Develop and deliver asset strategies and	Regulated
Management	policies, procedures and work plans to manage	entities
	the lifecycle of company assets enabling system	
	performance and the reliable energy supplies;	
	Develop strategies and plans around smart grid	
	technologies; Manage vegetation and	
Gas	maintenance programs.	Bogulated
Gas Systems	Provides engineering and design services for gas distribution to deliver new customers	Regulated Gas entities
Engineering	connections and asset investment projects;	Gas entities
Lingineening	Analyze data to ensure gas supplies are	
	sufficient to support growth and maintain system	
	reliability.	
Electric	Provides planning, engineering and design	T&D
Systems	services for electric transmission and	companies
Engineering	distribution; Work with NERC, FERC and other	•
	working committees.	
Investment	Develop capital plans for both electric and gas	Regulated
Planning	entities and monitor their long-term investment	entities
	strategies and work plans; Manage sanctioning	
-	process.	
FERC	Develop strategy impact analyses on assets	Entities
	under FERC jurisdiction.	under FERC
<u>.</u>		jurisdiction
Standards,	Develop and communicate work and materials	Gas and
Codes and	standards for gas and electric transmission and	electric
Policies	distribution engineering and operations; Provide	entities
	training of new materials; Write procedures for	
	and TOD organizations. Manage third	
	gas and T&D organizations; Manage third party	

65

Name of Respond		Resubmission Date	Year of Report
National Grid US	A Service Company Inc. (1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2013
	Schedule XXI - Methods of Allocation		
		1 1	
	pole attachments.		
Regulatory	Provide Regulatory Rate Case support e.g.	Regulated	
Support and	technical support, expert witness support and	entities	
Reporting	input to discovery questions; Gather information		
	and compile reports for required regulatory		
	reporting.		
	h and Environment		
Safety	Manage overall and specific safety programs;	All	
	ensure field identification of hazards and safety	companies	
	performance; Develop and manage safety		
	communications.		
Health	Manage the wellness program and related	All	
	health services; Support the delivery of health	companies	
	services relating to absences due to both		
	occupational (workers comp) and		
	non-occupational illnesses; Provide medical		
	screening services; Administer the drug and		
Environment	alcohol program.	All	
Environment	Ensure environmental compliance with all federal, state and local regulations including	companies	
	developing policies and procedures, training,	companies	
	and reporting; Manage licensing and permitting		
	processes: Responsible for all site investigation		
	and remediation activities.		
Legal	and remediation doirvites.		
Real Estate	Provide legal advice and counsel in connection	All entities	
	with real property matters affecting National		
	Grid's businesses.		
Corporate	Provide advice and support related to financing	All entities	
Counsel	activity such as debt issuances, mergers and		
	acquisitions, and commercial activities such as		
	contracting and procurement.		
Litigation,	Provide legal advice and counsel regarding	All entities	
Environment	litigation, environment, labor and employment		
and	issues, including issues related to National		
Employment	Grid's MSA with LIPA.		
Federal and	Provide legal strategic guidance and support on	Regulated	
State	all regulatory issues related to jurisdictional	entities	
Regulatory	operations on matters before state utility		
	commissions and related regulators, FERC and		
	other federal agencies.		
Ethics and	Provide advice and counsel related to business	All entities	
Business	ethics and compliance.		
Conduct			
Records	Provides records management services to meet	All entities	
FERC FORM 60 (NE	W 12-05) 402.7		

Name of Respondent	This Report is:	Resubmission Date	Year of Report	
National Crid UCA Carrier Company Inc.	(1) <u>X</u> An Original	(Mo, Da, Yr)	2013	
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2013	
Schedule XXI - Methods of Allocation				

Management	business needs and ensure regulatory	
	compliance.	
	Business Development	
Mergers and Acquisitions	Coordinate purchases and divestitures (Direct charged to the US Holding Companies).	All entities
Business	Devise and implement business development	All entities
Developmen t	efforts (Direct charged to the US Holding Companies).	
Strategy	Coordinate development of US strategic plan.	All entities
Global	Set the technology strategy and develop	All entities
Technology	technology partnerships.	
Corporate Aff	airs	
Communicat	Formulate and assist with communication	All entities
ions and	programs and administer corporate philanthropic	
Brand	programs.	
Federal	Manage relationships with the Federal	Regulated
Affairs	government, agencies and legislative bodies.	entities
Government	Manage relationships with State and local	Regulated
Relations	governments, agencies and legislative bodies.	entities
Media	Manage the relationship with the media	All entities
Relations	including crisis and risk communications.	
Customer		
Energy	Responsible for the increase in gas margin and	All utilities
Solutions	energy efficiency products and solutions sales.	
Delivery		
Energy	Provide product knowledge and technical	All utilities,
Products	expertise for all growth programs; Manage the	LIPA
	planning and evaluation of electric and gas	
	energy efficiency, demand reduction, and climate change policy initiatives; Design new	
	and manage existing portfolio of	
	customer-focused programs for business and	
	residential markets.	
Market	Develop and implement market research and	Regulated
Strategy and	intelligence, market strategy, trade marketing,	entities
Implementati	web marketing initiatives and overall	
on	communications.	
Customer	Design emergency programs for each	All entities
and	jurisdiction; Serve as energy efficiency	
Business	regulatory leader, collecting expenses related to	
Strategy	energy efficiency; Manage solar and electric	
	vehicles programs; Conceptualize corporate	
	image; Manage relationships with and supports	
	through economic development activities the	
FERC FORM 60 (NEV	<b>V 12-05)</b> 402.8	

Name of Respond		This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	e Year of Report
National Grid LIS	A Service Company Inc.	(1) <u>A</u> Resubmission		2013
National Ond OC		• XXI - Methods of Allocation		
	local communities in which	NG operates.		
Energy	Plan for and acquire energy	(gas and electric)	Regulated	
Procurement	and related commodities; M		Utilities,	
	and seasonal contracts as w		LIPA	
	compliance activities includi			
	RFPs in MA and RI to contr	act with renewable		
	energy suppliers (Solar, Wir	, ,, 0		
	long term gas planning proc			
	planning for peak loads, hai			
	pipeline and market area st			
Lead Intake	Contact center for prospect	ve gas conversion	Regulated	
	customers.		gas utilities	
Customer	Provides market analytics, e		Regulated	
Analytics	forecasting; Customer Choi		and	
and risk	administration of CC progra		unregulated	
managemen	wholesale electric market pe		companies	
t	Perform research trends on	energy usage.		
	ation Services			
Solution	Provides centralized IS proj		All entities	
Delivery	application development an	d application support		
	services.			
Service	Manages all IT infrastructur		All entities	
Delivery	centers and voice and data			
Relationship	Manages the relationships b	between IS and its	All entities	
Management	internal customers.			
IS Security	Provides IS security service	S.	All entities	
Global Procu				
Procurement	Provide strategic direction a	nd oversight for the	All entities	
Strategy	procurement function.			
Sourcing	Responsible for procuring a	nd contracting for	All entities	
	goods and services.			

## Cost Allocation Methodologies for Services Provided

Function / Department	Cost Allocation Methodologies
FINANCE	
Jurisdictional Finance Business Partners	Direct Charge     Total T&D Expenditures     General Allocator
Decision Support/Finance Business Partners	Direct Charge     Total T&D Expenditures
FERC FORM 60 (NEW 12-05)	402.9

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 69 of 78

Name of Respondent	This Report is: Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (Mo, Da, Yr) (2) A Resubmission //	2013
	Schedule XXI - Methods of Allocation	
	General Allocator	
	Direct Charge	
Accounting Services	<ul> <li># of GL Transactions (future implementation)</li> </ul>	)
	Capital Expenditures	, 
	Dollar Value of Property Owned	
	General Allocator	
	Direct Charge	_
Regulatory Accounting	General Allocator	
	Direct Charge	_
IS Finance	General Allocator	
	Direct Charge	-
US Treasury	Average Level of Debt Outstanding	
	Direct Charge	-1
US Tax	# of Employees	
	Dollar Value of Property Owned	
	General Allocator	
	Direct Charge	
US Insurance	# of Claims Processed	
	<ul> <li>Dollar Value of Property Owned</li> </ul>	
	General Allocator	
Corporate Diagona and Departing	Direct Charge	_
Corporate Planning and Reporting	General Allocator	
Global Corporate Audit		
Internal Audit	Direct Charge	
	<ul> <li>Other Allocation Bases Depending on Nature</li> </ul>	•
	of Audit	
	General Allocator	
SHE Audit	Direct Charge	
	# of Employees	
	<ul> <li>Dollar value of Property Owned</li> </ul>	
	<ul> <li>Total T&amp;D Expenditures</li> </ul>	
Human Resources		
Labor Relations and Employee	Direct Charge	
Relations	# of Employees	
HR Business Partners	Direct Charge	1
	# of Employees	
Recruiting, Inclusion, and Diversity	Direct Charge	
recording, molesion, and Diversity	# of Employees	
FERC FORM 60 (NEW 12-05)	402.10	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 70 of 78

Name of Respondent National Grid USA Service Company Inc.	This Report is: (1) <u>X</u> An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr)	Year of Report
National Ond OGA Service Company Inc.	Schedule XXI - Methods of Allocation		2010
HR Operations	Direct Charge     # of Employees		
Compensation, Benefits and Pension	<ul><li>Direct Charge</li><li># of Employees</li></ul>		
Technical Training	<ul><li>Direct Charge</li><li># of Employees</li></ul>		
US Regulation and Pricing			
Regulatory Strategy	<ul><li>Direct Charge</li><li>General Allocator</li></ul>		
Pricing and Federal Affairs	<ul><li>Direct Charge</li><li>General Allocator</li></ul>		
Shared Services			
Employee Services (TDC)	<ul><li>Direct Charge</li><li># of Employees</li></ul>		
Procure to Pay (TDC)	<ul> <li>Direct Charge</li> <li># of Customers/Meter</li> <li># of Invoice Lines Pro implementation)</li> <li># of PO Lines (future</li> </ul>	ocessed (future	
Response Team (TDC)	<ul><li>Direct Charge</li><li># of Customers/Meter</li></ul>	rs	
Billing Operations (TDC)	<ul> <li>Direct Charge</li> <li># of Customers/Meter</li> <li># of Bills</li> <li># of Joint Use Poles</li> </ul>	'S	
Credit and Collections (TDC)	Direct Charge     Call Minutes     # of Customers/Meter     # of Inbound and Out		s
Customer Care	<ul> <li>Direct Charge</li> <li>Number of Inbound C</li> <li># of Customers/Meter</li> </ul>		
Business Process Excellence	<ul> <li>Direct Charge</li> <li>Follows TDC direct ar charges</li> </ul>	nd cost causative	
Property Strategy	<ul><li>Direct Charge</li><li>Dollar Value of Prope</li></ul>	rty Owned	
Facilities Management	<ul><li>Direct Charge</li><li>[Periodic Square Foot</li></ul>	tage Study]	
FERC FORM 60 (NEW 12-05)	402.11		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 71 of 78

Name of Respondent National Grid USA Service Company Inc.	This Report is: (1) <u>X</u> An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr)	Year of Report 2013
······································	Schedule XXI - Methods of Allocation		
Operations			
Resource Planning	<ul> <li>Direct Charge</li> <li>Dollar Value of Property</li> <li>Total T&amp;D Expenditures</li> <li>General Allocator</li> </ul>		
Emergency Planning PMO	<ul><li>Direct Charge</li><li>Miles of Overhead Lines</li></ul>		
Maintenance and Construction	<ul> <li>Direct Charge</li> <li>Total T&amp;D Expenditures</li> <li>Capital Expenditures</li> </ul>		
Operations Performance	<ul> <li>Direct Charge</li> <li>Total T&amp;D Expenditures</li> <li>Dollar Value of Property</li> </ul>	Owned	
Control Center Operations	<ul><li>Direct Charge</li><li># of Customers/Meters</li></ul>		
Power Plant Operations	Direct Charge		
LNG Operations	Direct Charge		
Operations Support	<ul> <li>Direct Charge</li> <li>Total T&amp;D Expenditures</li> <li># of Customers/Meters</li> </ul>		
Network Strategy	I		
Asset Management	<ul> <li>Direct Charge</li> <li>Dollar Value of Property</li> <li>Miles of Overhead Lines</li> </ul>		
Gas Systems Engineering	<ul><li>Direct Charge</li><li>Capital Expenditures</li></ul>		
Electric Systems Engineering	<ul><li>Direct Charge</li><li>Capital Expenditures</li></ul>		
Investment Planning	<ul><li>Direct Charge</li><li>Dollar Value of Property</li></ul>	Owned	
FERC	<ul><li>Direct Charge</li><li>Total T&amp;D Expenditures</li></ul>		
Standards, Codes, and Policies	<ul> <li>Direct Charge</li> <li>Total T&amp;D Expenditures</li> <li>Capital Expenditures</li> <li>Dollar value of Property</li> <li># of Joint Use Poles</li> </ul>		

FERC FORM 60 (NEW 12-05)

402.12

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 72 of 78

Name of Respondent		ear of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (Mo, Da, Yr) (2) A Resubmission //	2013
	Schedule XXI - Methods of Allocation	
	Direct Charge	1
Regulatory Support and Reporting	General Allocator	
Safety, Health and Environment		
Safety	Direct Charge	
	# of Employees	
	Total T&D Expenditures	
Health	Direct Charge	
	# of Employees	
Environment	Direct Charge	
	<ul> <li>Dollar value of Property Owned</li> </ul>	
	Total T&D Expenditures	
Legal		4
Real Estate	Direct Charge     General Allocator	
	Direct Charge	-
Corporate Counsel	General Allocator	
	Direct Charge	-
Litigation, Environment and Employment	# of Employees	
Employment	General Allocator	
Federal and State Regulatory	Direct Charge	
	General Allocator	
Ethics and Business Conduct	<ul> <li>Direct Charge</li> <li>General Allocator</li> </ul>	
	Direct Charge	+
Records Management	General Allocator	
Manage 9 Accessibilities a	<ul> <li>M&amp;A related work not allocated to operating</li> </ul>	1
Mergers & Acquisitions	companies	
Strategy and Business Developme		
Mergers and Acquisitions	<ul> <li>M&amp;A related work not allocated to operating</li> </ul>	
	companies	
Business Development	<ul> <li>Direct Charge (generally to Corporate)</li> </ul>	
Bacilloco Dovolopillolik	General Allocator	
Strategy	Direct Charge	
	General Allocator	1
Global Technology	Direct Charge	
0,	General Allocator	-
Corporate Affairs		-
Communications and Brand	Direct Charge     # of Outbargers/Matters	
	# of Customers/Meters	
	General Allocator	

FERC FORM 60 (NEW 12-05)

402.13

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 73 of 78

Name of Respondent	This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2013
	Schedule XXI - Methods of Allocation		
	Direct Charge		
Federal Affairs	General Allocator		
	Direct Charge		
Government Relations	General Allocator		
	Direct Charge		
Media Relations	General Allocator		
Customer	Contrait / modulor		
	Direct Charge		
Energy Solutions Delivery	<ul> <li># of Customers/Meters</li> </ul>		
	Direct Charge		
Energy Products	<ul> <li># of Customers/Meters</li> </ul>		
	Direct Charge		
Market Strategy and	<ul> <li># of Customers/Meters</li> </ul>		
Implementation			
Customer and Business Strategy	<ul> <li>Direct Charge</li> </ul>		
	# of Customers/Meters		
Energy Procurement	<ul> <li>Direct Charge</li> </ul>		
	# of Customers/Meters		
Lead Intake	<ul> <li>Direct Charge</li> </ul>		
	# of Customers/Meters		
Customer Analytics and Risk	<ul> <li>Direct Charge</li> </ul>		
Management	<ul> <li># of Customers/Meters</li> </ul>		
Global Information Services	<u> </u>		
	Direct Charge		
Solution Delivery	Mainframe Profile (future	implementation)	
	Server Profile (future imp	plementation)	
	# of Employees		
Service Delivery	Direct Charge		
Service Delivery	Mainframe Profile (future	implementation)	
	Server Profile (future imp	plementation)	
	# of Employees		
Relationship Management	Direct Charge		
	Mainframe Profile (future	implementation)	
	Server Profile (future imp	• • •	
IS Socurity	Direct Charge	,	
IS Security	Mainframe Profile (future	implementation)	
	Server Profile (future imp	• • •	
	<ul> <li># of Employees</li> </ul>	,	
	General Allocator		
			l

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 74 of 78

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2013
Sch	nedule XXI - Methods of Allocation		

Global Procurement	
Procurement Strategy	<ul> <li>Direct Charge</li> <li># of PO Lines (future implementation)</li> </ul>
Sourcing	<ul> <li>Direct Charge</li> <li># of PO Lines (future implementation)</li> </ul>

# SAP Service Company Orders and Work Breakdown Structure

National Grid uses an Order and Work Breakdown Structure (WBS) elements within SAP as the mechanisms by which the appropriate allocation bases are applied to resources consumed. Individual Orders/WBS have been established for each cost center based on the work performed, the nature of resources consumed (e.g., labor, materials, outside services) in performing that work, and the operating companies benefitting from the work performed. Embedded in the WBS is the allocation code associated with the "operating companies benefitting from the work performed.

# Approved Cost Allocation Bases – SAP Internal Order Code, Description and Source

An Allocation Basis such as the General Allocator will have multiple SAP Allocation Codes. This is required because individual employees may provide services to one, a combination of, or all operating companies.

SAP Allocation Code	Description	Definition / Source
	Net margin, net plant, & Net O&M expenses (GENERAL ALLOCATOR <b>)</b>	"Net Margins" are Total Operating Revenues less "Cost of Goods Sold" and revenues related to recovery of stranded costs.
		"Net Plant" is the sum of Net Utility Plant and Net Non-Utility Plant .
G-xxx		"Net O&M Expenses" are all non "Cost of Goods Sold" expenses less costs allocated from the Service Company distributed to the Affiliate companies using the general allocator.
		A ratio based on the weighted average of Net Margin (33%), Net Plant (33%) and Net O&M (33%) where the numerator is weighted average of the Client Company and the denominator is for All Companies that have these 3 factors reported on their financial statements
D-xxx	# of Outbound and Inbound Collection Calls	Number of inbound and outbound collection telephone calls by utility as a percent of the total based on call center telephone statistics.
FERC FORM 60 (N	EW 12-05)	402.15

lame of Respor	ndent	This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid U	SA Service Company Inc		(INIO, DA, TT) / /	2013
		Schedule XXI - Methods of Allocation		
		The source for this allocation b (Planning and Analysis Group)		
H-xxx	# of Bills	Number of bills issued to custo percent of the total bills in a give		l
		The source for this allocation b (Billing operations Group).	asis is the TDC	
Deferred Implementa	# of P.O. Lines	Number of purchase order line non-stock materials and suppli Company as a percent of the to	es and services by	
tion		The source for this allocation b (Procure to pay/Payment Proc		
Deferred Implementa tion	# of Invoice Lines Processed	Number of individual invoice lir company as a percent of the to contain items purchased; each purchase of a specific good or a specific company.	tal. Invoices may line represents the	
		The source for this allocation b (Procure to Pay/Payment Proc		
F-xxx	# of Inbound Call Minutes	Number of minutes call center on the telephone with specific of customers based on contact ce systems as a percent of the tot	operating companie	
		The source for this allocation b (Planning and Analysis Group)		
C-xxx	# of Customers	Number of retail and wholesale count of service meters) receiv company as a percent of the ca total.	ing utility services	ру
		The source for this allocation b (Billing operations Group).	asis is the TDC	
X-xxx	Capital	Capital expenditures by compa the total.	iny as a percent of	
	Expenditures	The source for this allocation b based on "Cash Outflows for P		
FERC FORM 60 (N	EW 12-05)	402.16		1

Name of Respon	ident	This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid U	SA Service Company Inc	2. (2) A Resubmission	(, 200,)	2013
		Schedule XXI - Methods of Allocation		
		Form 1 Statement of Cash Flor is not available, use the Budge Financial Forecasts.		ion
Deferred Implementa tion	Dollar Value of Service Company Costs Direct Charged and Allocated	Based on the aggregate amoun Company costs direct charged the allocation of costs accumul pool. A special report will be d this data from SAP. The source for this allocation b Finance (Service Company and Accounting group).	or allocated prior t lated in this billing eveloped to retriev asis is the US	
N-xxx	# of Employees	Total number of employees by the service company as a perc Count part time employees the employees.	ent of the total.	ıg
		The source for this allocation b (Employee Services Group).		
Deferred		Based on Company / Function services.	use of mainframe	
Implementa tion	Mainframe Profile	The source for this allocation b Finance (IS Finance Group). [I' subject to change as part of IT initiative]	T allocation bases	
Deferred		Based on Company / Function services.	use of server	
Implementa tion	Server Profile	The source for this allocation b Finance (IS Finance Group). [I' subject to change as part of IT initiative]	T allocation bases	
Q-xxx	# of Claims Processed	Number of claims processed by claims department claims track percent of the total.	ing system as a	on
		The source for this allocator ba Finance (Claims group).	isis is the US	
E-xxx	# of Joint Use	# of electric poles with 3rd part use poles) by Company as a p		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 77 of 78

Name of Respon		This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid U	SA Service Company In	c. (2) A Resubmission Schedule XXI - Methods of Allocation	//	2013
	Poles	use poles. The source for this allocation be Strategy (Standards Codes and		-
K-xxx	Level of Debt Outstanding	Average level of long-term debi borrowing levels for prior CY by percent of the average level of companies and short-term borr companies. The source for the components basis is the US Finance (Treas	/ Company as a long-term debt for owing levels for al of this allocation	
l-xxx	Dollar Value of Property Owned	A ratio based on gross fixed as original acquisition costs, and in other companies, including con progress, at the end of the cale numerator of which is for a spe and the denominator being all r companies. The source for the calculation of	nvestments owned astruction work in endar year, the cific client compar recipient client	
		based on FERC Form 1 reports regulatory Gas Company report	s and State	
Deferred Implementa	# of General Ledger	The number of general ledger t Company as a percent of total all companies.		r
tion	Transactions	The source of this allocation batto be developed).	asis will be SAP (s	till
	Total T <sup>®</sup> D	Sum of T&D capital expenditure expenditures by Utility as a per T&D capital and O&M expendit	cent of total Utility	
T-xxx	Total T&D Expenditures	The source of this allocation ba based on "Cash Outflows for Pl Form 1 Statement of Cash Flow costs in the FERC reports.	lant" from FERC	
L-xxx	Miles of Overhead Lines	Number of miles of overhead tr distribution lines by utility as a p The source for this allocation b	percent of the tota	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-17 Page 78 of 78

Name of Respo	ndent	This Report is:	Resubmission Date	Year of Report
		(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid L	JSA Service Company I	nc. (2) A Resubmission	/ /	2013
		Schedule XXI - Methods of Allocation		
		Strategy (Standards Policies a	and Codes)	
	der Pe	Number of occupied square fe department or company using Periodically done on a facility	the facility.	ach
J-xxx	Square Feet	The source of the most recent data is provided by the Decision Support business partner serving the Facilities organization.		

# **Manual Allocations**

There will be instances in which employees will choose to assign costs in a manner that is different from the allocation bases described above in order to ensure that costs are properly allocated among companies. To accomplish this requires a Manual Allocation. When employees choose to use a non-standard cost driver to allocate costs, the basis for that decision and the method used to allocate costs among companies should be thoroughly documented, approved by department supervision and sent to the Service Company Integrity Department in a timely manner for review.

402.19

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 1 of 63

THIS	FILING IS
Item 1: 🛛 An Initial (Original) Submission	OR 🗌 Resubmission No

Form 60 Approved OMB No. 1902-0215 Expires 04/30/2016



# FERC FINANCIAL REPORT FERC FORM No. 60: Annual Report of Centralized Service Companies

This report is mandatory under the Public Utility Holding Company Act of 2005, Section 1270, Section 309 of the Federal Power Act and 18 C.F.R. § 366.23. Failure to report may result oriminal fines, civil penalties, and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company)	Year of Report
National Grid USA Service Company Inc.	Dec 31, <u>2014</u>

FERC FORM No. 60 (12-06)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 2 of 63

## GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60

#### I. Purpose

Form No. 60 is an annual regulatory support requirement under 18 CFR 369.1 for centralized service companies. The report is designed to collect financial information from centralized service companies subject to the jurisdiction of the Federal Energy Regulatory Commission. The report is considered to be a non-confidential public use form.

#### II. Who Must Submit

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to \$\$ 18 CFR 366.3 and 366.4 of this chapter, every centralized service company (see \$ 367.2) in a holding company system must prepare and file electronically with the Commission the FERC Form No. 60 then in effect pursuant to the General Instructions set out in this form.

#### III. How to Submit

Submit FERC Form No. 60 electronically through the Form No. 60 Submission Software. Retain one copy of each report for your files. For any resubmissions, submit the filing using the Form No. 60 Submission Software including a justification. Respondents must submit the Corporate Officer Certification electronically.

#### IV. When to Submit

Submit FERC Form No. 60 according to the filing date contained § 18 CFR 369.1 of the Commission's regulations.

#### V. Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 CFR 367) (USof A). Interpret all accounting words and phrases in accordance with the USof A.

#### VI. Time Period

This report covers the entire calendar year.

#### VII. Whole Dollar Usage

Enter in whole numbers (dollars) only, except where otherwise noted. 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 period, and use for statement of income accounts the current year's amounts.

#### VIII. Accurateness

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

## IX. Applicability

For any page(s) that is not applicable to the respondent, enter "NONE," or "Not Applicable" in column (c) on the List of Schedules, page 2.

i

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 3 of 63

#### X. Date Format

Enter the month, day, and year for all dates. Use customary abbreviations. The "Resubmission Date" included in the header of each page is to be completed only for resubmissions (see III. above).

#### XI. Number Format

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by use of a minus sign.

#### **XII. Required Entries**

Do not make references to reports of previous years or to other reports instead of required entries, except as specifically authorized.

# XIII. Prior Year References

Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the report of the previous year, or an appropriate explanation given as to why the different figures were used.

## XIV. Where to Send Comments on Public Reporting Burden

The public reporting burden for the Form No. 60 collection of information is estimated to average 75 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 these burden estimates or any aspect of this collection of information, including suggestions for reducing burden, to:

Federal Energy Regulatory Commission, (Attention: Information Clearance Officer, CIO), 888 First Street NE, Washington, DC 20426 or by email to <u>DataClearance@ferc.gov</u>

#### And to:

Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Office for the Federal Energy Regulatory Commission). Comments to OMB should be submitted by email to: <u>oira\_submission@omb.eop.gov</u>

No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512(a)).

DEFINITIONS	
I. Respondent The person, corporation, or other legal entity in whose behalf the report is made.	

ii

# IDENTIFICATION 01 Exact Legal Name of Respondent 02 Year of Report Dec 31, 2014 National Grid USA Service Company Inc 03 Previous Name (If name changed during the year) 04 Date of Name Change 11 05 Address of Principal Office at End of Year (Street, City, State, Zip Code) 06 Name of Contact Person One Metrotech Center, Brooklyn, NY 11201 Mia DeMontigny 08 Address of Contact Person 07 Title of Contact Person One Metrotech Center - 12th Floor, Brooklyn, NY 11201 Assistant Controller 09 Telephone Number of Contact Person 10 E-mail Address of Contact Person (929) 324-4271 mia.demontigny@nationalgrid.com 11 This Report is: 12 Resubmission Date (Month, Day, Year) (1) X An Original (2) A Resubmission 11 13 Date of Incorporation 14 If Not Incorporated, Date of Organization 11 09/05/1935 15 State or Sovereign Power Under Which Incorporated or Organized MASSACHUSETTS 16 Name of Principal Holding Company Under Which Reporting Company is Organized: National Grid USA CORPORATE OFFICER CERTIFICATION The undersigned officer certifies that: I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts. 20 Date Signed (Month, Day, Year) 17 Name of Signing Officer 19 Signature of Signing Officer Charles V. DeRosa Charles V. DeRosa 18 Title of Signing Officer 05/01/2015 VP, US Controller and Tax

# FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

FERC FORM NO. 60 (REVISED 12-07)

	e of Respondent onal Grid USA Service Company Inc.		An Original	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Re Dec 31, 2014
	List of Schedu		A Resubmission	1.1	<u>2011</u>
	List of Schedu	ules and Ad	counts		
	ter in Column (c) the terms "None" or "Not Applicable" as appro- in pages.	ropriate, wł	nere no informati	on or amounts have	been reported for
	Description			Page Reference	Remarks
ine No.	(a)			(b)	(c)
1	Schedule I - Comparative Balance Sheet			101-102	
2	Schedule II - Service Company Property			103	
3	Schedule III - Accumulated Provision for Depreciation and Amortization of Service Co	ompany Prope	rty	104	
4	Schedule IV - Investments			105	
5	Schedule V - Accounts Receivable from Associate Companies			106	
6	Schedule VI - Fuel Stock Expenses Undistributed			107	None
7	Schedule VII - Stores Expense Undistributed			108	None
8	Schedule VIII - Miscellaneous Current and Accrued Assets			109	None
9	Schedule IX - Miscellaneous Deferred Debits			110	
10	Schedule X - Research, Development, or Demonstration Expenditures			111	None
1	Schedule XI - Proprietary Capital			201	
12	Schedule XII - Long-Term Debt			202	
13	Schedule XIII - Current and Accrued Liabilities			203	
14	Schedule XIV - Notes to Financial Statements			204	
15	Schedule XV - Comparative Income Statement			301-302	
16	Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Compa	anies		303-306	
17	Schedule XVII - Analysis of Billing - Associate Companies (Account 457)			307	
18	Schedule XVIII - Analysis of Billing - Non-Associate Companies (Account 458)			308	
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2			307	
23 24	Schedule XX - Organization Chart Schedule XXI - Methods of Allocation			401 402	

		pondent I USA Service Company Inc.	This Report Is: (1) X An Original		ubmission Date Mo, Da, Yr)	Year/Period of Rep
Ivali	unai Unic		(2) A Resubmission	on	//	Dec 31, 2014
		· · · · · · · · · · · · · · · · · · ·	arative Balance Sheet			
1. 0	Bive bala	ance sheet of the Company as of December 31 of the c	urrent and prior year.			
ine	Account Number	Description (b)		Reference Page No.	As of Dec 31 Current	As of Dec 31 Prior
No.	(a)			(c)	(d)	(e)
1		Service Company Property				
2	101	Service Company Property		103	924,096,069	896,072,5
3	101.1	Property Under Capital Leases		103		
4	106	Completed Construction Not Classified				
5	107	Construction Work In Progress		103	180,098,343	113,807,3
6		Total Property (Total Of Lines 2-5)			1,104,194,412	1,009,879,8
7	108	Less: Accumulated Provision for Depreciation of Service Company Property	'	104	116,965,263	127,261,8
8	111	Less: Accumulated Provision for Amortization of Service Company Property			155,794,427	104,827,8
9		Net Service Company Property (Total of Lines 6-8)			831,434,722	2 777,790,1
10		Investments				
11	123	Investment In Associate Companies		105		
12	124	Other Investments		105	50,814,394	54,249,7
13	128	Other Special Funds		105	177,474,739	160,430,3
14		Total Investments (Total of Lines 11-13)			228,289,133	214,680,0
15		Current And Accrued Assets				
16	131	Cash		_		
17	134	Other Special Deposits				3,650,3
18	135	Working Funds			633,053	
19	136	Temporary Cash Investments			280.925.649	
20	141	Notes Receivable				
21	142	Customer Accounts Receivable				
22	143	Accounts Receivable			21,486,755	48,126,0
23	144	Less: Accumulated Provision for Uncollectible Accounts			21,100,700	10,120,0
24	146	Accounts Receivable From Associate Companies		106	3,559,701,525	4,469,762,1
25	152	Fuel Stock Expenses Undistributed		100	0,000,701,020	4,400,702,1
25	152	Materials And Supplies		107		
20	163	Stores Expense Undistributed		108		
27	165	Prepayments		100	59,818,889	269,608,0
20 29	105	Interest And Dividends Receivable			39,010,005	
29 30	171	Rents Receivable				7,5
31	173	Accrued Revenues				
32	174	Miscellaneous Current and Accrued Assets		400		
33	175	Derivative Instrument Assets		109		
34	176	Derivative Instrument Assets – Hedges			0.000 547 77	
35		Total Current and Accrued Assets (Total of Lines 16-34)			3,922,565,871	5,212,688,3
36		Deferred Debits				
37	181	Unamortized Debt Expense				
38	182.3	Other Regulatory Assets			839,747	1,498,9
39	183	Preliminary Survey And Investigation Charges				
40	184	Clearing Accounts				
41	185	Temporary Facilities				
42	186	Miscellaneous Deferred Debits			13,795,623	163,189,4
43	188	Research, Development, or Demonstration Expenditures		110		
44	189	Unamortized loss on reacquired debt		111		
45	190	Accumulated Deferred Income Taxes			540,144,675	
46		Total Deferred Debits (Total of Lines 37-45)			554,780,045	
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 4	6)		5,537,069,771	6,596,647,5

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 7 of 63

Nati	onal Gric	USA Service Company Inc. (1) (2)	X An Original A Resubmissio		Mo, Da, Yr) / /	Dec 31, 2014
		Schedule I - Comparative Balan		_		
_ine	Account Number (a)	Description (b)		Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
48		Proprietary Capital				
49	201	Common Stock Issued		201	32,724,319	32,724,3
50	204	Preferred Stock Issued		201	500.050.700	440.040
51	211	Miscellaneous Paid-In-Capital		201	538,059,786	443,943,7
52	215 216	Appropriated Retained Earnings		201 201	00.055.400	00.000.7
53 54	216	Unappropriated Retained Earnings		201	92,355,409	
	219	Accumulated Other Comprehensive Income		201	( 470,464,621)	
55 56		Total Proprietary Capital (Total of Lines 49-54) Long-Term Debt			192,074,893	47,968,6
56 57	223	-		202	475,044,311	475,044,3
	223	Advances From Associate Companies Other Long-Term Debt		202	4/5,044,311	4/5,044,3
58 59	224	-		202		
59 60	225	Unamortized Premium on Long-Term Debt Less: Unamortized Discount on Long-Term Debt-Debit				
60 61	220	Total Long-Term Debt (Total of Lines 57-60)			475,044,311	475,044,3
62		Other Non-current Liabilities			475,044,311	475,044,3
62 63	227					
	227	Obligations Under Capital Leases-Non-current			4 000 004	7,043,9
64	228.2	Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits			1,302,301	
65					-1 - 1-	1 - 1
66	230	Asset Retirement Obligations			4,545,987	
67		Total Other Non-current Liabilities (Total of Lines 63-66)			21,029,310	13,562,0
68		Current and Accrued Liabilities				
69	231	Notes Payable				
70 71	232	Accounts Payable			313,824,846	
_	233	Notes Payable to Associate Companies		203	1,761,794,580	
72 73	234 236	Accounts Payable to Associate Companies		203	2,046,978,408	
		Taxes Accrued			14,333,719	
74	237	Interest Accrued			4,399,963	1 1.
75	241	Tax Collections Payable			588,475	
76	242	Miscellaneous Current and Accrued Liabilities		203	105,956,603	123,733,6
77	243	Obligations Under Capital Leases – Current				
78	244 245	Derivative Instrument Liabilities				
79	245	Derivative Instrument Liabilities – Hedges			10/2020 50	5 000 044 4
80		Total Current and Accrued Liabilities (Total of Lines 69-79)			4,247,876,594	5,332,841,4
81	050	Deferred Credits			000.400.010	000.001.0
82	253	Other Deferred Credits			332,122,343	
83	254 255	Other Regulatory Liabilities			9,876,897	16,127,9
84 85	255	Accumulated Deferred Investment Tax Credits Unamortized Gain on Reacquired Debt				+
85 86	257	Accumulated deferred income taxes-Other property			209.339.271	226,581,7
86 87	282	Accumulated deferred income taxes-Other property Accumulated deferred income taxes-Other			49,106,152	
87 88	203	Total Deferred Credits (Total of Lines 82-87)			600,444,663	
88 89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67	00 410 00)		5,537,069,771	

FERC FORM NO. 60 (REVISED 12-07)

1 0		spondent d USA Service Company Inc.		This Report I: (1) X An ( (2) A R		(Mo, Da, Yr)	Year/Period of Repo Dec 31, <u>2014</u>
1 0			Schedule II - Se	rvice Company P			
		an explanation of Other Changes e each construction work in progre				ote.	
Line No.	Acct # (a)	Title of Account (b)	Balance at Beginning of Year (c)	Additions (d)	Retirements or Sales (e)	Other Changes (f)	Balance at End of Yea
1	301	Organization	101.010.105	00.054.000			105.070.0
	303	Miscellaneous Intangible Plant	434,318,105	30,951,980			465,270,0
3	306	Leasehold Improvements					
4	389	Land and Land Rights	142,546,354	5,713		98,728	142,650,7
5	390	Structures and Improvements	210,087,623	18,446,709	1,080,435		227,453,8
6	391	Office Furniture and Equipment	65,393,154	3,062,707	18,450,618		50,005,2
7	392	Transportation Equipment	376,024		376,024		
8	393	Stores equipment	732,986		167,511		565,4
9	394	Tools, Shop and Garage Equipment	21,561,986	1,977,917	2,397,055		21,142,8
10	395	Laboratory Equipment	5,928,221		96,534		5,831,6
	396	Power Operated Equipment					
12	397	Communications Equipment	8,915,940		3,330,698		5,585,2
13	398	Miscellaneous Equipment	5,049,539	13,188	634,523		4,428,2
14	399	Other Tangible Property	988,577				988,5
15 16	399.1	Asset Retirement Costs Total Service Company Property (Total of Lines 1-15)	895,898,509	54,458,214	26,533,398	98,728	923,922,0
17	107	Construction Work in Progress:					
18		Buildings & Structures	35,158,084	( 18,059,786)			17,098,2
10		Capitalized Software	78,504,838	84,350,786			162,855,6
19							
19 20		Office Furniture & Equipment	144,421				144,4
20							
-							
20 21							
20 21 22 23							
20 21 22 23 24							
20 21 22 23 24 25							
20 21 22 23 24 25 26							
20 21 22							
20 21 22 23 24 25 26 27							
20 21 22 23 24 25 26 27 28							
20 21 22 23 24 25 26 27 28 29				66,291,000			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 9 of 63

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014
	FOOTNOTE DATA		

Account	Title of Company	Balance at	Additions	Other	Retirements or	Balance at
Balance		December 31, 2012		Changes	Sales	December 31, 2013
	Total Line 16 of	895,898,510	54,458,214	98,727		
	Page 103				(26,533,398)	923,922,053
121	Non Utility Property	174,016	-	-		
						174,016
	Total Service	896,072,526	54,458,214	98,727		
	Company Property				(26,533,398)	924,096,069
	Per Schedule 1					

FERC FORM NO. 60 (NEW 12-05)

Footnotes.1

	spondent d USA Service Company Inc.		This Report Is (1) X An C (2) A Re	Driginal	esubmission Date (Mo, Da, Yr) / /	Year/Period of Rep Dec 31, 2014
	Schedule III – Accumula	tod Brovision for Der				
Provide	an explanation of Other Charge				ce company Propen	ly
Account Number		Balance at Beginning of Year	Additions Charged To Account	Retirements	Other Changes Additions	Balance at Close of Year
o. (a)	(b)	(c)	403-403.1 404-405 (d)	(e)	(Deductions) (f)	(g)
301	Organization					
303	Miscellaneous Intangible Plant	104,155,229	51,037,475		( 2,839	) 155,189,8
306	Leasehold Improvements					
389	Land and Land Rights	( 13,107)				( 13,1
390	Structures and Improvements	72,487,202	5,798,081	1,080,43	35 ( 742,580	) 76,462,
391	Office Furniture and Equipment	38,828,096	4,809,995	18,450,6	143,489	9 25,330,
392	Transportation Equipment	( 519,240)	1,786	376,02	24	( 893,4
393	Stores equipment	252,441	24,888	167,5	10	109,
394	Tools, Shop and Garage Equipment	10,360,253	707,483	2,397,05	55 ( 762,351	) 7,908,
395	Laboratory Equipment	2,500,720	160,044	96,53	34	2,564,
1 396	Power Operated Equipment	( 709,052)				( 709,0
2 397	Communications Equipment	5,103,551	375,081	3,330,69	3,238,790	5,386,
3 398	Miscellaneous Equipment	1,419,733	178,025	634,52	23 1	1 963.
4 399	Other Tangible Property		23,339			23,
5 399.1	Asset Retirement Costs	( 1,776,137)			2,212,691	1 436,
6	Total	232,089,689	63,116,197	26,533,39		

FERC FORM NO. 60 (NEW 12-05)

		spondent	This Report Is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Repo
Natio	onal Grid	d USA Service Company Inc.	(2) A Resubmission	(,,,	Dec 31, 2014
			- Investments		
des 2.	cription For terr	er investments (Account 124) and other special funds (A including the name of issuing company, number of shar sporary cash investments (Account 136), list each invest nents less than \$50,000 may be grouped, showing the n	es held or principal inves ment separately in a foot	tment amount. note.	separately, with
ine.	Account Number	Title of Account		Balance at Beginning of Year (c)	Balance at Close o Year
	(a)	(b)			(d)
	123	Investment In Associate Companies			
	124	Other Investments		54,249,72	2 50,814,3
	128	Other Special Funds		160,430,323	3 177,474,7
	136	Temporary Cash Investments		421,234,233	3 280,925,6
5		(Total of Lines 1-4)		635,914,27	3 509,214,7

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 12 of 63

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014
	FOOTNOTE DATA		

Schedule Page: 105 Line No.: 2 Column: c

# Other Investments Balance Beginning of year:

General American Life Insurance Company	
Net Cash Surrender Value	\$ 22,508,759
Confederation Life Insurance Company	
Net Cash surrender Value	4,420,864
Aurora National Life Assurance Company	
Net Cash Surrender Value	13,919,951
Metropolitan Life Insurance Company	
Net Cash Surrender Value	8,005,444
Pacific Mutual Life Insurance Company deferred	
Compensation	
Life Insurance Investments & Net Cash Surrender	(1,291,503)
Value	
Security Life of Denver	
Net Cash Surrender Value	3,721,604
Guardian Life Insurance Company	
Net Cash Surrender Value	339,687
Commonwealth Annuity & Life Insurance Company	
Net Cash Surrender Value	858,579
Pacific Life Insurance Company	
Net Cash Surrender Value	1,766,337
Total	\$ 54,249,722

# Schedule Page: 105 Line No.: 2 Column: d

# Other Investments Balance End of year:

Total	\$ 50,814,394
Net Cash Surrender Value	6,509,694
Pacific Life Insurance Company	
Net Cash Surrender Value	2,003,339
Commonwealth Annuity & Life Insurance Company	
Net Cash Surrender Value	255,248
Guardian Life Insurance Company	
Net Cash Surrender Value	2,067,673
Security Life of Denver	
Value	(- ,)
Life Insurance Investments & Net Cash Surrender	(922,830)
Compensation	
Pacific Mutual Life Insurance Company deferred	6,878,596
Metropolitan Life Insurance Company Net Cash Surrender Value	6 979 506
Net Cash Surrender Value	10,569,351
Aurora National Life Assurance Company	10 500 051
Net Cash Surrender Value	\$ 23,453,323
General American Life Insurance Company	

FERC FORM NO. 60 (NEW 12-05)

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 13 of 63

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2014
	FOOTNOTE DATA		
Schedule Page: 105 Line No.: 3 Column: c			
Other Special Funds Balance Beginning of	f year:		
Supplemental Retirement/Deferred Compensation	Plan Trust Fund \$153,515	576	
	6,914		
		,747	
SERP Investment for KeySpan	6,914	,747	
SERP Investment for KeySpan Total	6,914 <b>\$ 160,430</b>	,747	
SERP Investment for KeySpan Total Schedule Page: 105 Line No.: 3 Column: d	6,914 \$ 160,430	,747	
SERP Investment for KeySpan	6,914 \$ 160,430	,747	
SERP Investment for KeySpan Total Schedule Page: 105 Line No.: 3 Column: d	6,914 \$ 160,430 / /	,747 <u>1,323</u>	

Total	\$ 177.474.739
TOTAL	\$ 177,474,739

FERC FORM NO. 60 (NEW 12-05)

Footnotes.2

Service Company Inc. Schedule V – Accounts Receiv ints receivable from each associate company. company has provided accommodation or conveni of total payments for each associate company. Title of Account (b) pounts Receivable From Associate Companies	able from Ass	esubmission ociate Comp nts for asso	ciate companies, pro	Dec 31, <u>2014</u> ovide in a separate Balance at Close of Year
Ints receivable from each associate company. company has provided accommodation or conveni of total payments for each associate company. Title of Account (b) punts Receivable From Associate Companies		nts for asso	ciate companies, pro	
company has provided accommodation or conveni of total payments for each associate company. Title of Account (b) punts Receivable From Associate Companies	ience paymer		e at Beginning of Year	
(b) punts Receivable From Associate Companies		Balano		Balance at Close of Veor
•			(c)	(d)
ociate Company:				
on Gas			97,104,094	104,959,53
klyn Union Gas Co - KEDNY			119,642,671	131,638,75
nial Gas Company			18,549,255	21,357,12
Energy Investment			1,824	1,82
America Holdings, Inc.			24,264	25,14
Span Corporation			123,837,484	794,572,71
sachusetts Electric Company			22,301,010	30,702,27
owest Realty LLC			86,215	86,10
lucket Electric Company				7,479,63
agansett Electric Company			16,853,251	27,179,47
Electric Trans Corporation			1,126,730	1,123,72
Hydro-Trans Corporation			40,761	135,48
lydro-Trans Elec Co, Inc.			919,855	961,59
S Energy, Inc.				1,37
• • • •				30,523,48
port America Corporation			4,732	4,73
Development Holdings Corp			644,483	1,445,17
				10,63
				31
5, 5				445,68
			., , , .	20,031,94
				97,715,47
				374,76
				19,509,07
				07.00
				37,82
				445,64
				445,64
			-	
				1,605,33
				1,605,55
JK		-		33,146,93
JSA Parent				204,528,79
JSLLC			30	3
ara Mohawk Holdings, Inc				36
ara Mohawk Power Corp			47.185.810	63,548,04
	America Holdings, Inc. pan Corporation acaduasetts Electric Company week Realty LLC ucket Electric Company ilectric Trans Corporation hydro-Trans Corporation hydro-Trans Elec Co, Inc. S Energy, Inc. England Power Company cont America Corporation Development Holdings Corp Energy Management LLC inergy Services LLC inergy Services LLC ingineering Services pan Cas East Corp - KEDLI Beneration Services LLC iserneration Services LLC iserneration Disenvood Energy Center, LLC NG LP RegulatedEntity Elefoldings 2 LLC iorth America Inc. torth America Inc. Iort East Ventures Port Jefferson Energy Chtr Fervices, Inc. irans Services JK JSA Parent JSLC ara Mohawk Holdings, Inc	America Holdings, Inc. ipan Corporation iachusetts Electric Company iachusetts Electric Company igansett Electric Company ilectric Trans Corporation lydro-Trans Corporation lydro-Trans Elec Co, Inc. S Energy, Inc. England Power Company ond America Corporation lydro-Trans Elec Co, Inc. S Energy, Inc. England Power Company ond America Corporation lovelopment Holdings Corp Energy Management LLC intergy Tarding Services LLC intergy Services LLC ingineering Services apan Gas East Corp - KEDLI leenergtin Genergi Comp iservation Services LLC iservation iservation lienwood Energy Center, LLC NG LP RegulatedEntity EHeloidings 2 LLC iorth America Inc. Iorth East Ventures Port Jefferson Energy Cntr irans Services JK ISA Parent ISA Parent ISA Parent	America Holdings, Inc.     Image Corporation       acadusets Electric Company     Image Company       ucket Electric Company     Image Company       isectric Trans Corporation     Image Company       isectric Trans Elec Co, Inc.     Image Company       England Power Company     Image Company       ord America Corporation     Image Company       isectric Trans Elec Co, Inc.     Image Company       ord America Corporation     Image Company       iservices LLC     Image Company       iservice	America Holdings, Inc.         24,264           ipan Corporation         123,837,484           aaduusetts Electric Company         22,301,010           weest Realty LLC         86,215           ucket Electric Company         16,853,251           ischirt Trans Corporation         11,126,730           tydro-Trans Corporation         40,761           tydro-Trans Corporation         40,761           tydro-Trans Elec Co, Inc.         919,855           S Energy, Inc.         1,377           England Power Company         28,021,104           oort America Corporation         4,732           Pevelopment Holdings Corp         644,483           inergy Transing Services LLC         314           inergy Transing Services LLC         457,859           inergy Transing Services LLC         44627,538           isenseration         32,000,404           Jamevod Energy Center, LLC         62,331           NG LP RegulatedEntity         10,228,522           iorth America Inc.         517           oth America Inc.         51

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 15 of 63

	Account Number (a)	Schedule V – Accounts Receiv Title of Account (b)	 A Resubm	npanies	/ /	Dec 31, <u>2014</u>
Line No. 1 14 2	Number (a)	Title of Account			(continued)	
Line No. 1 14 2	Number (a)					
Line No. 1 14 2	Number (a)					
No.	(a)	(b)		Balance	at Beginning of Year	Balance at Close of Year
2	46				(c)	(d)
2	40	Accounts Receivable From Associate Companies				
3	-	Associate Company:				
		Opinac North America, Inc.			65	6
4		Seneca-Upshur Petroleum, Inc			1	
5		Transgas Inc			1,098,187	1,059,41
6		Valley Appliance & Merchandise			194,161	194,22
7						
8						
9						
10						
11						
12		Detail of Convenience Payments			0	
13		Natas Dansinghla from Associate Companies - Margar Deal			0.117.010.007	4 05 4 000 00
14 15		Notes Receivable from Associate Companies - Money Pool			3,447,610,097	1,954,620,89
15						
17						
18						
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34 35						
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FERC FORM NO. 60 (REVISED 12-07)

Page 106.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 16 of 63

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014
	FOOTNOTE DATA		

Schedule Page: 106.1 Line No.: 12 Column: c

# **Convenience Payments:**

Name	2013
Boston Gas	\$2,580,019
Brooklyn Union Gas Co - KEDNY	485.007
Colonial Gas-Lowell	103.027
Massachusetts Electric Company	1,375,318
Nantucket Electric Company	25,031
Narragansett Electric Company	693,665
NE Hydro-Trans Corporation	130
NE Hydro-Trans Elec Co, Inc.	30,916
New England Power Company	76,600
KeySpan Corporation	1,933
KeySpan Gas East Corp - KEDLI	265,410
NG Generation LLC	4,671
NG LNG LP RegulatedEntity	30,622
NG USA	5,399,954
Niagara Mohawk Power Corp	2,066,472
Valley Appliance & Merch	139
Total	\$13,138,914

Schedule Page: 106.1 Line No.: 12 Column: d

**Convenience Payments:** 

News a	0014
Name	2014
Boston Gas	\$7,315,999
Brooklyn Union Gas Co - KEDNY	1,674,649
Colonial Gas	400,266
KEDC Holdings Corp	400
Massachusetts Electric Company	3,545,218
Nantucket Electric Company	100,924
Narragansett Electric Company	1,840,070
NE Hydro-Trans Elec Co, Inc.	34,521
New England Power Company	356,830
KeySpan Corporation	16,904
NG Engineering Services LLC	3,269
KeySpan Gas East Corp - KEDLI	867,174
NG Generation LLC	84,264
NG LNG LP RegulatedEntity	46,581
NG North America Inc.	90
NG USA	239,718
Niagara Mohawk Power Corp	9,209,010
Wayfinder Group, Inc.	102
Total	\$25,735,989

FERC FORM NO. 60 (NEW 12-05)

Footnotes.1

94

	e of Respo			teport Is: X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Repo		
Natio	onal Grid L	JSA Service Company Inc.	(2)	A Resubmission / / Dec 31, 2014				
		Schedule VI – Fuel Stor						
indi	cate amo	nount of labor in Column (c) and expenses in Column unt attributable to each associate company. ate footnote, describe in a narrative the fuel functions				during the year and		
	Account Number				Expenses	Total		
_ine No.	(a)	(b)		(c)	(d)	(e)		
	152	Fuel Stock Expenses Undistributed						
2		Associate Company:						
3		None						
4								
5								
6								
7								
8								
9								
10						+		
11 12						+		
12								
14								
15								
16								
17								
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19								
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21								
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26								
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28								
29								
30								
31 32								
32 33								
33 34				-		+		
35				-		-		
36						-		
37						1		
38								
39								
40	Total							

	e of Respo		This Rep (1) X	ort Is: An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Repo
Natio	onal Grid L	JSA Service Company Inc.	(1) (2)	A Resubmission	/ /	Dec 31, 2014
		Schedule VII – Stores				
1. L	ist the an	nount of labor in Column (c) and expenses in Column			stores expense durir	ig the year and
		unt attributable to each associate company.				
ine	Account Number	Title of Account	Labor	Expenses	Total	
No.	(a)	(b)		(C)	(d)	(e)
1	163	Stores Expense Undistributed				
2		Associate Company:				
3		None				
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
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18 19						
19 20						
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29						
30						
31						
32						
33						
34						
35 36						+
36 37						+
37 38						
30 39						+
40	Total					1
- <del>1</del> U	IUIAI					-

	ie of Respo	ndent ISA Service Company Inc.	This Report Is: (1) X An Origina	al	Resubmission Da (Mo, Da, Yr)	te Year/Period of Repor Dec 31, 2014
			(2) A Resubn		11	Dec 31, 2014
		Schedule VIII - Miscellaneo				
1.	Provide c	letail of items in this account. Items less than \$50,000	D may be grouped,	showin	ig the number of ite	ems in each group.
Line	Account Number	Title of Account		Balanc	e at Beginning of Year (c)	Balance at Close of Year (d)
No.	(a)	(b)				
1	174	Miscellaneous Current and Accrued Assets				
2		Item List: None				
4						
5						
6 7						
8						
9						
10						
11 12						
13						
14						
15 16						
17						
18						
19						
20 21						
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24 25						
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29 30						
31						
32						
33 34						
35						
36						
37						
38 39						
40	Total					

1. Pro		JSA Service Company Inc.		ssion / / pits	Dec 31, 2014
1. Pr	Account Number (a)	Schedule IX - Miscr atail of items in this account. Items less than \$50,000 Title of Account	may be grouped, sho	bits by the number of item	
Line No. 1 1 2 3	Account Number (a)	etail of items in this account. Items less than \$50,000	may be grouped, sho	owing the number of item	ns in each group.
Line No. 1 1 2 3	Account Number (a)	Title of Account			ns in each group.
No. 1 1 2 3	Number (a)			Balance at Beginning of Year	
No. 1 1 2 3	(a)	(b)			Balance at Close of Year
1 1 2 3		(b)		(C)	(d)
2 3	86	(b)			
3		Miscellaneous Deferred Debits			
		Items List:			
		Pension Funding Assets		102,177,778	13,795,62
4		Post Retirement and Healthcare Funding Asset		50,626,714	
5		FIN 48 Federal and State Income Tax Provisions		9,110,570	
6		Other		1,274,386	
7				, ,,,,,,	
8					
9					
9 10					
11					
12					
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	ie of Respo onal Grid L	ISA Service Company Inc.		X An Original	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Rep Dec 31, 2014
		Schedule X - Research, Developn	(2) [	A Resubmission		
1	Describe	each material research, development, or demonstration				propriation during the
		ess than \$50,000 may be grouped, showing the number				siperation daming the
	Account	Title of Accourt	nt			Amount
.ine No.	Number	(b)				(C)
INO.	(a)	(b)				
1	188	Research, Development, or Demonstration Expenditures				
2		Project List:				
3		None				
4						
5						
6 7						
8						
9						
10						
11						
12						
13 14						
14						
16						
17						
18						
19						
20						
21 22						
22						
24						
25						
26						
27						
28						
29 30						
31						
32						
33						
34						
35						
36 37						
38						
39						
40	Total					

FERC FORM NO. 60 (NEW 12-05)

	e of Respo onal Grid L	JSA Service Company Inc.	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Rep Dec 31, 2014	
		Schody	ule XI - Proprietary Capital			
with 2. F yea Ger	a brief e or the un r, distingu neral Instr	laneous paid-in capital (Account 211) and app xplanation, disclosing the general nature of tra appropriated retained earnings (Account 216), uishing between compensation for the use of or uctions of the Uniform System of Accounts. T amount of dividend, date declared and date p	Insactions which give rise to the re in a footnote, give particulars con apital owed or net loss remaining or dividends paid during the year i	ported amounts. cerning net income o from servicing nonas:	r (loss) during the sociates per the	
ine	Account Number	Title of Account	Description		Amount	
No.	(a)	(b)	(c)		(d)	
1	201	Common Stock Issued	Number of Shares Authorized		4,00	
2			Par or Stated Value per Share		25.0	
3			Outstanding Number of Shares		25	
4			Close of Period Amount		32,724,31	
5		Preferred Stock Issued	Number of Shares Authorized			
6			Par or Stated Value per Share			
7			Outstanding Number of Shares			
8			Close of Period Amount			
	211	Miscellaneous Paid-In Capital			538,059,78	
	215	Appropriated Retained Earnings			/ 170 10:	
11	219 216	Accumulated Other Comprehensive Income	Palanas et Pania i (M		( 470,464,621	
12 13	210	Unnappropriated Retained Earnings	Balance at Beginning of Year		86,208,76	
13 14			Net Income or (Loss) Dividend Paid		6,146,64	
14 15			Balance at Close of Year		92,355,40	

		spondent id USA Service Company Inc.				rt Is: An Original A Resubmission	Resubmissio (Mo, Da, / /	n Date Yr)		Period of Repo 81, <u>2014</u>
			Scheo	lule XII – L			I			
acc in C 2. F	ounts. Column For the	advances from associate companie Names of associate companies fro (c). deductions in Column (h), please c er long-term debt (Account 224), lis	es (Account 2 m which adva ive an explan	23), descr inces were ation in a	ibe in a fe e receive footnote.	ootnote the adv d shall be show	vn under the cl	ass and		
0.1	Account	Title of Account	Term of Obligation		Interest		Balance at Beginning		ductions	Balance at Close of
Line No.	Number	The of Account	Class & Series of Obligation (c)	Maturity	Rate	(f)	of Year (g)	(h)	ductions	Year
	(a)	(b)		(d)	(e)					(i)
	223	Advances from Associate Companies								
2		Associate Company:								
3		NG USA Parent	25 Years	04/01/2035	5.80300		80,000,000			80,000,0
4		NG USA Parent	10 Years	11/29/2022	3.28000		395,044,311			395,044,3
6										
7					-					
8										
9										
10										
11										
12										
13		TOTAL					475,044,311			475,044,3
14	224	Other Long-Term Debt								
15		List Creditor:								
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28		TOTAL								

		pondent			port Is: An Original	Resubmission Da (Mo, Da, Yr)		ear/Period of Repo
Nati	onal Grid	USA Service Company Inc.	(2)	Ē	A Resubmission	/ /		Dec 31, 2014
		Schedule XIII – Curren		_				
2.	Give de	<ul> <li>the balance of notes and accounts payable to each assistivity of miscellaneous current and accounts of miscellaneous current and account of the number of items in each group.</li> </ul>	ociate ued li	ə d ab	ompany (Accoun ilities (Account 24	s 233 and 234). 2). Items less thar	\$50,0	000 may be
	Account	Title of Account				Balance at B	eginning	Balance at Close of
Line No.	Number (a)	(b)				of Yea (C)	ľ	Year (d)
1	233	Notes Payable to Associates Companies						
2		Notes Payable to Associate Companies - Money Pool				3,311	,575,562	2 1,761,794,58
3								
4 5								
6								
7								
8								
9	L							
10 11								
12				-				
13								
14								
15								
16 17								
18								
19								
20								
21								
22 23								
23 24	234	Accounts Payable to Associate Companies				1 440	,215,160	2,046,978,40
25	204					1,440	,210,100	2,040,070,4
26								
27								
28								
29 30								
31				_				
32								
33								
34 35								
35 36								
37								1
38								
39				_				
40 41	040	Mineellements of Assessed 11-1999					700 07	405 050 0
41 42	242	Miscellaneous Current and Accrued Liabilities				123	,733,675	5 105,956,6
43								
44								
45								
46								
47 48								
48 49								
50		(Total)				4.875	,524,39	7 3,914,729,59
	1	1 7				.,	,	.,,.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 25 of 63

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014
	FOOTNOTE DATA		

Schedule Page: 203 Line No.: 1 Column: c								
Represents payable to Money Pool.	Represents payable to Money Pool.							
Schedule Page: 203 Line No.: 1 Column: d								
Represents payable to Money Pool.								
Schedule Page: 203 Line No.: 24 Column: c								
Refer to schedule page 203 line no.: 24 column c.								
Schedule Page: 203 Line No.: 24 Column: d								
Associate Company	Balance at	Balance at Close						

Associate Company	Balance at Beginning of year ( c)	Balance at Close of year (d)
Boston Gas	\$ 18,301,914	\$ 20,708,336
Brooklyn Union Gas Co - KEDNY	19,691,270	25,094,774
Colonial Gas-Lowell	0 705 504	3,767,340
GridAmerica Holdings, Inc.	3,735,581	
KeySpan Corporation	43,692 1,208,848,045	45,572 1,725,687,524
KeySpan Gas East Corp - KEDLI	24,109,306	42,638,535
Massachusetts Electric Company		12,565,041
Nantucket Electric Company	6,292,079	-
Narragansett Electric Company	4,041,815	7,346,419
	4,257,251	7,040,410
NE Electric Trans Corporation	44,744	1,830
NE Hydro-Trans Corporation	131,013	-
NE Hydro-Trans Elec Co, Inc.	118,007	154,197
NEES Energy, Inc.		_
New England Power Company	5	5 595,276
Newport America Corporation	563,017	
	462	462
NG Development Holdings Corp	80,002	128,827
NG Energy Corp-West Hold	293,766	293,766
NG Energy Devlp Co (NS)	328,296	328,296
NG Energy Management LLC		52 565
NG Energy Trading Services LLC	88,657	53,565 398,926
NG Engineering Services	452,068	1,701,262
NG Gen Services LLC	1,118,712	. , -
	80	80
FERC FORM NO. 60 (NEW 12-05)	Footnotes.1	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 26 of 63

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u>A</u> Resubmission	(Mo, Da, Yr)	2014
	FOOTNOTE DATA		
NG Generation	2,716,308	2,650,196	
NG Home Energy Srvcs, LL	4,902	-	
NG LNG LP LLC	4,002	2	
NG LNG LP RegulatedEntity	51,670	45.555	
NG NEHoldings 2 LLC	620,338	620,458	
NG North America Inc.	529,379	4,522	
NG Services, Inc.	460,185	148,335	
NG Trans Services	202	202	
NG UK	2,568,515	23,473,198	
NG USA Parent	104,805,599	150,948,124	
NG-Glenwood Energy Center, LLC	87,769	376,289	
NG-Port Jefferson Energy Cntr	63,094	694,503	
NGUSLLC	20	20	
Niagara Mohawk Holdings, Inc	18,412,303	3,987,722	
Niagara Mohawk Power Corp	16,311,441	21,479,590	
Opinac North America, Inc.	900	900	
Transgas Inc	1,040,380	1,034,058	
Valley Appliance & Merchandise	593	681	
Wayfinder Group, Inc.	1,778	4,020	
Total Accounts Payable to Associate Compa	nies \$ 1,440,215,160	\$ 2,046,978,408	
Schedule Page: 203 Line No.: 41 Column:	C		
Accrued Bonuses S Accrued Payroll and Employee Benefits	\$ 41,492,952 81,735,919		
Other Accounts Payable	504,804		
	\$ 123,733,675		
Schedule Page: 203 Line No.: 41 Column:	d		
	\$ 43,571,379		
Accrued Payroll and Employee Benefits	61,993,306		
Other Accounts Payable	391,918		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 27 of 63

Name of Respondent	This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(2) A Resubmission	(100, Da, 11)	2014
	FOOTNOTE DATA		
Total	\$ 105,956,603		

FERC FORM NO. 60 (NEW 12-05)

Footnotes.3

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014			
Schedule XIV- Notes to Financial Statements						

1. Use the space below for important notes regarding the financial statements or any account thereof.
 2. Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.
 3. Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.
 4. Furnish particulars as to any amounts recorded in Account 434, Extraordinary Income, or Account 435, Extraordinary Deductions.
 5. Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.
 6. Describe the annual statement splield to each associate service company in support of the amount of interest on borrowed capital and compensation for use of capital billed during the calendar year. State the basis for billing of interest to each associate company. If a ratio, describe in detail how ratio is computed. If more than one ratio explain the calculation. Report the amount of interest borrowed and/or compensation for use of capital billed to each associate company.
 SCHEDULE XIV - NOTES TO UNAUDITED FINANCIAL STATEMENTS

# Note 1. Summary of Significant Accounting Policies

## Organization

National Grid USA Service Company Inc. (the "Company") is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005") with subsidiaries that engage in transmission, distribution and sale of natural gas and electricity.

NGUSA is a wholly owned subsidiary of National Grid plc., a public limited company incorporated under the laws of England and Wales.

Pursuant to PUHCA 2005, the Federal Energy Regulatory Commission ("FERC") has jurisdiction over certain holding company activities, including (i) regulating certain transactions among affiliates within NGUSA's holding company system (ii) governing the issuance, acquisition and disposition of securities and assets by certain of NGUSA direct and indirect public utility subsidiaries; and (iii) approving certain utility mergers and acquisitions.

In addition, NGUSA's affiliate transactions are subject to certain regulations of the Public Service Commission of the State of New York, the Massachusetts Department of Public Utility, the Rhode Island Public Utilities Commission.

## **Description of Business**

Pursuant to Service Agreements between the Company, NGUSA and all affiliated companies (collectively, the "Client Companies"), the Company provides the following services to the Client Companies: (a) corporate affairs (b) executive and administration (c) corporate audit (d) customer services (e) financial services (f) information technology (g) security (h) procurement (i) human resources (j) legal and regulatory (k) network strategy and services (l) operating services (m) safety, health, and environment and (n) shared services.

Costs of services provided to Client Companies are allocated in accordance with applicable service agreements and federal and state requirements. Costs are: (1) directly assigned where possible; (2) allocated using a reasonable and equitable allocation ratio based upon a cost-causation relationship; or (3) allocated broad based. Service allocation ratios are defined in the Service Agreements. Cost of service includes all costs of doing business incurred by Service Company, including a reasonable return on capital.

FERC FORM 60 (NEW 12-05)

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) X An Original	(Mo, Da, Yr)	-			
National Grid USA Service Company Inc.	(2) A Resubmission	//	2014			
Schedule XIV- Notes to Financial Statements						

# **Basis of Presentation**

The financial statements included in this filing were prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts for Centralized Service Companies. The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

# **Cash and Cash Equivalents**

Cash and cash equivalents include cash on hand and temporary investments purchased with the original maturity of three months or less.

# Income Taxes

Federal and state income taxes have been computed utilizing the asset and liability approach that requires the recognition of deferred tax assets and liabilities for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Deferred income taxes also reflect the tax effect of net operating losses, capital losses and general business credit carryforwards.

The effects of tax positions are recognized in the financial statements when it is more likely than not that the position taken or expected to be taken in a tax return will be sustained upon examination by taxing authorities based on the technical merits of the position. The financial effect of changes in tax laws or rates is accounted for in the period of enactment. Deferred investment tax credits are amortized over the useful life of the underlying property.

NGNA files consolidated federal tax returns including all of the activities of its subsidiaries. Each subsidiary company determines its current and deferred taxes based on the separate return method. The Company settles its current tax liability or benefit each year with NGNA pursuant to a tax sharing arrangement between NGNA and its subsidiaries. Tax benefits attributable to the tax attributes of other group companies and allocated by NGNA are treated as capital contributions.

# **Property and Equipment**

The Company's property includes capital leases related to computer information systems as well as software, hardware and certain communication towers. The Company's property is stated at original cost, which includes labor, material, applicable taxes, and allocations of overhead. Depreciation is provided on a straight-line basis in amounts equivalent to composite rates on average depreciable property. The cost of property retired, plus the cost of removal less salvage, is charged to accumulated depreciation. Amortization of the capital lease is charged to rent expense.

FERC FORM 60 (NEW 12-05)

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014			
Schedule XIV- Notes to Financial Statements						

# Note 2. Postretirement Benefits

**Pension:** The Company's employees are members of NGUSA's noncontributory defined benefit pension plans covering substantially all employees associated with NGUSA. Benefits are based on years of service and compensation. Pension costs are allocated to the Company; related pension obligations and assets are commingled and are not allocated to the Company and other participating companies. Pension expense attributed to the Company for the years ended December 31, 2014 and 2013, was approximately \$102.1 million and \$106.2 million, respectively. These costs are allocated to affiliated companies as burden costs based upon direct labor costs of the Company. Funding for pensions is in accordance with requirements of federal law and regulations.

**Other Postretirement Benefits:** The Company's employees are members of NGUSA's noncontributory defined benefit plans which provide certain health care and life insurance benefits for retired employees of NGUSA. Other postretirement benefit costs are allocated to the Company; other postretirement benefit obligations and assets are commingled and are not allocated to the Company and other participating companies. NGUSA has been funding a portion of future benefits over employees' active service lives through Voluntary Employee Beneficiary Association (VEBA) trusts. Contributions to VEBA trusts are tax deductible, subject to limitations contained in the Internal Revenue Code. Other postretirement benefit expense attributed to the Company for the years ended December 31, 2014 and 2013 was approximately \$39.3 million and \$66.8 million, respectively. These costs are allocated to affiliated companies as burden costs based upon direct labor costs of the Company.

# Note 3. Other Investments

The Company has corporate assets recorded on the balance sheet, in Other Investments and Other Special Funds primarily representing funds designated for Supplemental Executive Retirement Plans. These funds are invested in corporate owned life insurance policies, mutual funds and other securities.

# Note 4. Money Pools

The Company administers a Regulated and Unregulated Money Pool on behalf of National Grid entities. The Regulated Money Pool serves public utility company participants and the Unregulated Money Pool serves non-public utility company participants. The Company participates in the Regulated Money Pool as well, and was in a net lending position of \$195.6 million at December 31, 2014.

The Regulated and Unregulated Money Pools are funded by operating funds from participant in the applicable pool. Collectively, KeySpan and NGUSA have the ability to borrow up to \$3 billion from National Grid plc for working capital needs including funding of the money pools, if necessary. The Company, as agent for each Money Pool, invests excess funds, if any, on a short-term basis. Participants providing funds to the Money Pools share in the interest earned on loans and investments on a basis proportionate to their investment in the Money Pool. Participants borrowing from a Money Pool pay interest at a rate generally equal to NGUSA's short-term borrowing rate, plus

FERC FORM 60 (NEW 12-05)

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	-
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014
Schedule	XIV- Notes to Financial Statements	6	

a proportionate share of the administrative costs incurred in obtaining required funds.

At December 31, 2014 participant balances for the Money Pools on a combined basis were as follows:

Assets/Lending	
EUA Energy Investment	\$24,048,227
KeySpan C.I. I, LTD.	8,715,332
KeySpan C.I. II, LTD,	834,358
KeySpan Energy Services,	6,228,002
KS CI Midstream Limited	6,288,149
KS Home Energy Srvcs, LLC	51,576
KS Plumbing & Heating Sol	81,087
Massachusetts Electric Co.	76,735,617
Metro Energy L.L.C.	1,875,746
Metrowest Realty LLC	19,553,335
Nantucket Electric Co.	73,673,629
Narragansett Electric Co	5,974,297
Narragansett Electric Co.	63,763,102
NE Electric Trans Corp.	5,913,660
NE Hydro Finance Co, Inc.	10,003
NE Hydro-Trans Corp.	7,672,920
NE Hydro-Trans Elec Co.	22,701,264
New England Power Company	47,660,530
NG Corporate Services LLC	26,499
NG Development Holding	450,905,124
NG Energy Trading Srvcs	59,857,846
NG Engineering & Survey Inc.	158,046,277
NG Generation LLC	444,241,758
NG Glenwood Energy Center	64,913,455
NG Islander East Pipe	4,299,696
NG LNG GP LLC	10,587,969
NG LNG LP Regulated Entity	14,539,296
NG Millennium LLC	50,609,600
NG My Home Key, Inc	380,307
NG North East Ventures	7,943,208
NG Port Jeff Energy Cntr	78,115,003
NG Services, Inc.	17,956,789
NGUSA Service Company	192,826,318
Niagara Mohawk Power Corp	761,855,593
Nicodama Beheer V.B.V.	8,449,989
Northeast Gas Markets LLC	10,054
Northeast Transmission Co.	108,154,475
Valley Appliance & Merch	3,406,389
Wayfinder Group, Inc.	29,108,733
Total	<u>\$2,838,015,212</u>

#### Borrowings

FERC FORM 60 (NEW 12-05)

204.4

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Ocid UOA Oceanian Oceanian	(1) <u>X</u> An Original	(Mo, Da, Yr)	2014
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2014
Sched	dule XIV- Notes to Financial Statemen	115	
Boston Gas Company	\$306,840,178		
Broken Bridge Corp.	470,843		
Brooklyn Union Gas-KEDNY	316,918,624		
Colonial Gas Company	15,027,415		
GridAmerica Holdings Inc.	37,713,415		
KeySpan Midstream, Inc.	6,316,124		
KS Energy Corp-West Hold	115,642,722		
KS Energy Devlp Co (NS)	3,445,794		
KS Gas East Corp-KEDLI	494,934,316		
KS International Corp	3,108,401		
KS Luxembourg S.A.R.L.	13,069,108		
KS Plumbing Solutions Inc	610,547		
KSI Mechanical, LLC	5,561,060		
Nat Grid Holdings, Inc.	2,929,717		
National Grid USA Parent	679,398,886		
NEES Energy, Inc.	495,761		
Newport America Corp	521,759		
NG Corporate Services LLC	569,366,402		
NG Energy Management LLC	3,926,677		
NG Energy Supply LLC	158		
NG LNG LP LLC	10,259,924		
NG New England Holdings 2	115,578,672		
NG Technologies Inc.	5,881,547		
NG Trans Services Corp	799,207		
NG Utility Services LLC	103,301,920		
Niagara Mohawk Holdings	6,644,268		
Opinac North America	287,224		
PCC Land Company, Inc.	505		
Philadelphia Coke Co.	4,150,152		
Seneca-Upshur Petroleum	23,385		
Transgas Inc.	14,790,501		
Total	\$2,838,015,212		

## Note 5. Income Tax

The components of federal and state income tax expense (benefit) are as follows:

204.5

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	//	2014
Sched	ule XIV- Notes to Financial Statemer	nts	
	Years Ended D	December 31.	
	2014	2013	
	(in thousand	s of dollars)	
Ourrent tax expense (benefit):			
Federal	\$ 204,491	\$ (247,313)	
Sate	<u>(9,451</u> )	(1,198)	
Total	195,040	(248,511)	
Deferred tax expense (benefit):			
Federal	(212,662)	294,995	
State	32,888	(2,478)	
Total	(179,774)	292,517	
Amortized investment tax credits (1)		-	
Total deferred tax expense (benefit)	(179,774)	292,517	
Total income tax expense	\$ 15,266	\$ 44,006	
<sup>(1)</sup> Investment tax credits (ITC) are being deferred and amort	ized over the depreciable life of the pro	perty giving rise	

to the credits

Total income taxes in the statements of income:		
Income taxes charged to operations	\$ 15,266	\$ 44,006
Income taxes credited to other income (deductions)	 -	 -
Total	\$ 15,266	\$ 44,006

The Company's effective tax rate for the years ended December 31, 2014 and December 31, 2013 was 71.29% and 67.69% respectively. A reconciliation between the expected federal income tax expense, using the federal statutory rate of 35% to the Company's actual income tax expense for the years ended December 31, 2014 and December 31, 2013 is as follows:

	Years Ended December 31,			
	<b>2014</b> 2013			
	(ir	n thousand	s of d	ollars)
Computed tax	\$	7,494	\$	22,755
State income tax, net of federal benefit		15,234		(2,389)
Provision tp return adjustments		(1,019)		-
Employee stock ownership plan dividends		(2,214)		(1,795)
Adjustments related to prior year, federal and state		(4,357)		25,227
Other items - net		128		208
Total	\$	7,772	\$	21,251
Federal and state income taxes	\$	15,266	\$	44,006

The Company is a member of the National Grid North America Inc. ("NGNA") and subsidiaries

FERC FORM 60 (NEW 12-05) 204.6

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 34 of 63

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014
Schedu	le XIV- Notes to Financial Statemer	ts	

consolidated federal income tax return. The Company has joint and several liability for any potential assessments against the consolidated group.

The Company adopted the provisions of FASB guidance which clarifies the accounting for uncertain tax positions as modified by FERC Docket Al07-2-000. FASB guidance provides that the financial effects of a tax position shall initially be recognized when it is more likely than not, based on the technical merits, that the position will be sustained upon examination, assuming the position will be audited and the taxing authority has full knowledge of all relevant information. FERC Docket Al07-2-000 issues supplementary guidance requiring entities to continue to recognize deferred income taxes for Commission accounting and reporting purposes based on the difference between positions taken in tax returns filed or expected to be filed and amounts reported in the financial statements. As of December 31, 2014 and December 31, 2013, the Company did not have any unrecognized tax benefits on a FERC basis.

It is reasonably possible that other events will occur during the next 12 months that would cause the total amount of unrecognized tax benefits to increase or decrease. However, the Company does not believe any such increases or decreases would be material to their results of operations, financial position, or liquidity.

On March 31, 2014, New York's legislature enacted as part of the 2014-15 budget package legislation which included significant tax changes. For tax years beginning on or after January 1, 2016, the New York corporate franchise rate is reduced from 7.1% to 6.5%. Additionally, for tax years beginning on or after January 1, 2015, New York State will generally require combined reporting if the taxpayer is engaged in a unitary business and a 50% common ownership test is met. As of March 31, 2014, the Company remeasured its New York State deferred tax assets and liabilities based upon the enacted law that will apply when the corresponding state temporary differences are expected to be realized or settled. Specifically, to reflect the decrease in tax rate, the Company decreased its New York State deferred tax assets by \$1.7 million with an offset to deferred tax expense.

Significant components of the Company's net deferred tax assets and liabilities at December 31, 2014 and December 31, 2013 are as follows:

FERC FORM 60 (NEW 12-05)

204.7

	1		
Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2014
Schedule X	IV- Notes to Financial Statements		

	Yea	rs Ended D	)eœr	nber 31,
	20	014		2013
Deferred tax assets:	(in	thousands	s of c	lollars)
Environmental reserve	\$	-	\$	-
Pensions, OPEB and other employee benefits		433,101		120,384
Net operating losses		87,165		101,079
Regulatory assets - pension and OPEB		3,926		143,331
Other items		15,953		34,121
Total deferred tax assets <sup>(1)</sup>	\$ !	540,145	\$	398,915
Deferred tax liabilities:				
Property related differences	:	209,339		226,582
Investments		17,455		17,341
Future federal benefit on state taxes		14,451		28,784
Regulatory assets - other		441		(12,753)
Other items		16,759		-
Total deferred tax liabilities	:	258,445		259,954
Net deferred income tax asset	:	281,700		138,961
Deferred investment tax credits		-		-
Net deferred income tax asset		-		138,961
Net deferred income tax asset	\$ 2	281,700	\$	138,961
(1) There were no valuation allowances for deferred tax assets at Dec	ember 31, 2014 or	2013.		

Federal income tax returns have been examined and all appeals and issues have been agreed with the Internal Revenue Service (IRS) and the NGNA consolidated filing group, through March 31, 2007.

During fiscal year 2014 the IRS concluded its examination of the NGNA consolidated filing group's corporate income tax returns for the periods ended March 31, 2008 and March 31, 2009. The examinations were completed on March 31, 2014, with an agreement on the majority of income tax issues for the years referenced above, as well as an acknowledgment that certain discrete items remain disputed. NGNA is in the process of appealing these disputed items with the IRS Office of Appeals. The Company does not anticipate a change in its unrecognized tax positions in the next twelve months as a result of the appeals.

Fiscal years ended March 31, 2010 through March 31, 2014 remain subject to examination by the IRS.

The years ended March 31, 2006 through March 31, 2014 remain subject to examination by the State of New York.

The Company is a member of the National Grid USA Service Company Massachusetts unitary group since fiscal year ended March 31, 2010. The tax returns for the fiscal years ended March 31, 2010 through March 31, 2014 remain subject to examination by the State of Massachusetts.

The Company is in the process of appealing certain adjustments made by the Massachusetts Department of Revenue ("MADOR") for the years ended March 31, 2003 through March 31, 2005. The Company is currently under audit by the MADOR for years ended March 31, 2006 through March

FERC FORM 60 (NEW 12-05)

204.8

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	//	2014
Schedul	e XIV- Notes to Financial Statement	s	

31, 2008.

Jurisdiction	Tax Year
Federal	March 31, 2008*
New York	March 31, 2006
Massachusetts	March 31, 2006

\*The NGNA consolidated filing group is in the process of appealing certain disputed issues with the IRS Office of Appeals for the fiscal years ended March 31, 2008 through March 31, 2009.

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 37 of 63

Nati		spondent d USA Service Company Inc.	This F (1) (2)	XA	n Original Resubmission		Mo, Da, Yr)	Year/Period of Re Dec 31, 2014
		Schedule XV- Compar				-		
ine	Account Number	Title of Account					Current Year	Prior Year
No.	(a)	(b)					(c)	(d)
1		SERVICE COMPANY OPERATING REVENUES						
2	400	Service Company Operating Revenues					2,248,206,627	7 2,251,722,
3		SERVICE COMPANY OPERATING EXPENSES						
4	401	Operation Expenses					1,627,583,390	1,837,663,
5	402	Maintenance Expenses					22,528,877	7 30,963,
6	403	Depreciation Expenses					12,078,722	2 13,240,
7	403.1	Depreciation Expense for Asset Retirement Costs						
8	404	Amortization of Limited-Term Property						
9	405	Amortization of Other Property					51,037,475	5 51,978,
10	407.3	Regulatory Debits						
11	407.4	Regulatory Credits						
12	408.1	Taxes Other Than Income Taxes, Operating Income					476,265,167	7 234,570,
13	409.1	Income Taxes, Operating Income					195,039,405	5 ( 248,511,0
14	410.1	Provision for Deferred Income Taxes, Operating Income					( 179,773,639	) 292,517,
15	411.1	Provision for Deferred Income Taxes – Credit, Operating Income						
16	411.4	Investment Tax Credit, Service Company Property						
17	411.6	Gains from Disposition of Service Company Plant						
18	411.7	Losses from Disposition of Service Company Plant						
19	411.10	Accretion Expense					257,320	262,
20	412	Costs and Expenses of Construction or Other Services						
21	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work						
22		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21	1)				2,205,016,717	7 2,212,685,
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)					43,189,910	39,036,
24		OTHER INCOME						
25	418.1	Equity in Earnings of Subsidiary Companies						
26	419	Interest and Dividend Income					6,241,276	6,586,
27	419.1	Allowance for Other Funds Used During Construction					( 2,772,737	
28	421	Miscellaneous Income or Loss					( 6,101,399	) 2,268,
29	421.1	Gain on Disposition of Property						300,
30		TOTAL OTHER INCOME (Total of Lines 25-29)					( 2,632,860	) 11,676,
31		OTHER INCOME DEDUCTIONS						
32	421.2	Loss on Disposition of Property						
33	425	Miscellaneous Amortization						
34	426.1	Donations					5,945,719	9 5,566,
35	426.2	Life Insurance					2,401,286	
36	426.3	Penalties						1
37	426.4	Expenditures for Certain Civic, Political and Related Activities					885,391	1 850,
38	426.5	Other Deductions					3,826,229	
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)					13,058,625	
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS					,	.,,

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 38 of 63

		pondent This I I USA Service Company Inc. (1) (2)	Report Is: X An Original A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Rep Dec 31, 2014
		Schedule XV- Comparative Incom	e Statement (continu	ed)	
					1
	Account Number	Title of Account		Current Year	Prior Year
_ine No.	Number				
	(a)	(b)		(c)	(d)
_	408.2	Taxes Other Than Income Taxes, Other Income and Deductions			
	409.2	Income Taxes, Other Income and Deductions			
_	410.2	Provision for Deferred Income Taxes, Other Income and Deductions			
	411.2	Provision for Deferred Income Taxes - Credit, Other Income and Deductions			
_	411.5	Investment Tax Credit, Other Income Deductions			
46		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of	Lines 41-45)		
47		INTEREST CHARGES			
_	427	Interest on Long-Term Debt			
49	428	Amortization of Debt Discount and Expense		( 89,924)	( 82,8
	429	(less) Amortization of Premium on Debt- Credit			
51	430	Interest on Debt to Associate Companies		2,627	340,4
52	431	Other Interest Expense		20,987,089	23,384,4
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit		( 451,989)	( 944,1
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)		21,351,781	24,586,2
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus	39, 46, and 54)	6,146,644	18,655,3
56		EXTRAORDINARY ITEMS			
57	434	Extraordinary Income			
58	435	(less) Extraordinary Deductions			
59		Net Extraordinary Items (Line 57 less Line 58)			
60	409.4	(less) Income Taxes, Extraordinary			
61		Extraordinary Items After Taxes (Line 59 less Line 60)			
62		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)		6,146,644	18,655,3

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 39 of 63

		spondent		This Repo (1) X	ort Is: An Original	Resubmissio (Mo, Da,	on Date Yr)		/Period of Repo
Nat	ional Gri	d USA Service Company Inc.			A Resubmission	//	7	Dec 3	31, <u>2014</u>
		Schedule XVI- Analysis	of Charges for S			sociate Compa	nies		
1.	Total co	ost of service will equal for associate a	ind nonassocia	ate companies	the total amou	nt billed under	their sep	arate	analysis of
billi	ing sche	edules.		-					-
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonasso		Nonassociate
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Compa Indirect		Company Total Cost
No.	(a)	(b)	(C)	(d)	(e)	(f)	(g)		(h)
1	403-403.1	Depreciation Expense							
2	403-403.1	Amortization Expense	12,078,722		12,078,722				
-		Regulatory Debits/Credits – Net	51,037,475		51,037,475				
3	407.3-407.4	Taxes Other Than Income Taxes							
·	408.1-408.2	Income Taxes	476,265,167	1	476,265,167				
5		Provision for Deferred Taxes		195,039,405	195,039,405		<u> </u>		
6		Provision for Deferred Taxes Provision for Deferred Taxes – Credit		( 179,773,639)	( 179,773,639)				-
7									
8	411.6	Gain from Disposition of Service Company Plant					<u> </u>		
9	411.7	Losses from Disposition of Service Company Plant							
10		Investment Tax Credit Adjustment					<u> </u>		
11	411.10	Accretion Expense	257,320		257,320		<u> </u>		
	412	Costs and Expenses of Construction or Other							
12		Services							
	416	Costs and Expenses of Merchandising, Jobbing,							
13		and Contract Work for Associated Companies							
	418	Non-operating Rental Income							
15	418.1	Equity in Earnings of Subsidiary Companies							
16	419	Interest and Dividend Income		6,241,276	6,241,276				
	419.1	Allowance for Other Funds Used During							
17		Construction		( 2,772,737)	( 2,772,737)				
18	421	Miscellaneous Income or Loss	( 6,101,399)		( 6,101,399)				
19	421.1	Gain on Disposition of Property							
20	421.2	Loss on Disposition Of Property							
21	425	Miscellaneous Amortization							
22	426.1	Donations	5,945,719		5,945,719				
23	426.2	Life Insurance	2,401,286	5	2,401,286				
24	426.3	Penalties							
	426.4	Expenditures for Certain Civic, Political and							
25		Related Activities	885,391		885,391				
26	426.5	Other Deductions	3,826,229	9	3,826,229				
27	427	Interest On Long-Term Debt							
28	428	Amortization of Debt Discount and Expense	( 89,924)		( 89,924)				
29	429	Amortization of Premium on Debt – Credit							
30	430	Interest on Debt to Associate Companies	2,627		2,627				
31	431	Other Interest Expense		20,987,089	20,987,089				
	432	Allowance for Borrowed Funds Used During							
32		Construction	( 451,989)		( 451,989)				
_	500-509	Total Steam Power Generation Operation						_	
33		Expenses	627,648		627,648		<u> </u>		
	510-515	Total Steam Power Generation Maintenance							
34		Expenses	9,564		9,564				
							1		

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 40 of 63

		spondent d USA Service Company Inc.			ort is: An Original A Resubmission	Resubmissio (Mo, Da, / /	Yr)	<ul> <li>Year/Period of Report</li> <li>Dec 31, 2014</li> </ul>		
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonassi		Nonassociate	
_ine No.	Number (a)	(b)	Direct Cost (c)	Indirect Cost (d)	Total Cost (e)	Company Direct Cost (f)	Comp Indirect (g)	Cost	Company Total Cost (h)	
35	517-525	Total Nuclear Power Generation Operation Expenses								
35	528-532	Total Nuclear Power Generation Maintenance								
36	535-540.1	Expenses Total Hydraulic Power Generation Operation								
37		Expenses								
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses								
	546-550.1	Total Other Power Generation Operation								
39	551-554.1	Expenses Total Other Power Generation Maintenance	22,631		22,631					
40 41	555-557	Expenses Total Other Power Supply Operation Expenses	22,099		22,099				<u> </u>	
41	560	Operation Supervision and Engineering	0.040.040		3,313,813				+	
	561.1	Load Dispatch-Reliability	3,313,813							
43			896,786		896,786					
44	561.2	Load Dispatch-Monitor and Operate Transmission System	4,367,334		4,367,334					
45	561.3	Load Dispatch-Transmission Service and Scheduling								
46	561.4	Scheduling, System Control and Dispatch Services								
47	561.5	Reliability Planning and Standards Development	2,016,803		2,016,803					
48	561.6	Transmission Service Studies	2,010,803		2,010,803					
	561.7	Generation Interconnection Studies							-	
49	561.8	Reliability Planning and Standards Development								
50		Services								
51	562	Station Expenses (Major Only)	1,428,356		1,428,356					
52	563	Overhead Line Expenses (Major Only)	727,214		727,214					
53	564	Underground Line Expenses (Major Only)								
54	565	Transmission of Electricity by Others (Major Only)								
	566	Miscellaneous Transmission Expenses (Major								
55		Only)	6,120,445		6,120,445					
56	567	Rents	731,920		731,920					
57	567.1	Operation Supplies and Expenses (Nonmajor Only)								
58		Total Transmission Operation Expenses	19,602,671		19,602,671					
59	568	Maintenance Supervision and Engineering (Major Only)								
	569	Maintenance of Structures (Major Only)	962,720		962,720 17,625		<u> </u>		+	
61	569.1	Maintenance of Computer Hardware	17,625		17,025				+	
62	569.2	Maintenance of Computer Natuware					<u> </u>		+	
	569.3	Maintenance of Computer Software	36,288		36,288		<u> </u>		+	
	569.4	Maintenance of Miscellaneous Regional	36,288		30,288					
64		Transmission Plant	16,318		16,318					
65	570	Maintenance of Station Equipment (Major Only)	1,285,523		1,285,523					
	571	Maintenance of Overhead Lines (Major Only)	652,252		652,252					
67	572	Maintenance of Underground Lines (Major Only)	19,166		19,166					
68	573	Maintenance of Miscellaneous Transmission Plant (Major Only)	459,115		459,115					
		p	-1.09,113		+50,115		1		1	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 41 of 63

		spondent d USA Service Company Inc.		This Repo (1) X	An Original	Resubmissio (Mo, Da,	on Date Yr)	Year/Period of Repo		
Inai		d OSA Service Company Inc.		(2)	A Resubmission	11		Dec	31, <u>2014</u>	
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonass			
ine	Number	The of Account	Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Comp	any	Nonassociate Company Total Cost	
No.	(a)	(b)	(C)	(d)	(e)	(f)	(g)		(h)	
69	574	Maintenance of Transmission Plant (Nonmajor Only)								
70		Total Transmission Maintenance Expenses	3,449,007		3,449,007					
71	575.1-575.8	Total Regional Market Operation Expenses								
72	576.1-576.5	Total Regional Market Maintenance Expenses								
73	580-589	Total Distribution Operation Expenses	23,462,896		23,462,896					
74	590-598	Total Distribution Maintenance Expenses	4,852,323		4,852,323					
		Total Electric Operation and Maintenance								
75		Expenses	610,308,261	27,238,842	637,547,103					
	700-798	Production Expenses (Provide selected accounts								
76		in a footnote)	1.530		1,530					
77	800-813	Total Other Gas Supply Operation Expenses	7,351		7,351					
78	814-826	Total Underground Storage Operation Expenses								
	830-837	Total Underground Storage Maintenance								
79		Expenses								
80	840-842.3	Total Other Storage Operation Expenses	1,785,470		1,785,470					
81	843.1-843.9	Total Other Storage Maintenance Expenses	5,403		5,403					
-	844.1-846.2	Total Liquefied Natural Gas Terminaling and								
82		Processing Operation Expenses	1,457,558		1,457,558					
-	847.1-847.8	Total Liquefied Natural Gas Terminaling and	.,		.,,					
83		Processing Maintenance Expenses	99.174		99.174					
84	850	Operation Supervision and Engineering	1,783		1,783					
85	851	System Control and Load Dispatching.	.,		.,					
86	852	Communication System Expenses								
87	853	Compressor Station Labor and Expenses								
88	854	Gas for Compressor Station Fuel							-	
89	855	Other Fuel and Power for Compressor Stations								
90	856	Mains Expenses	69,182		69,182					
91	857	Measuring and Regulating Station Expenses	21,862		21,862					
92	858	Transmission and Compression of Gas By Others	21,002		21,002					
93	859	Other Expenses								
93 94	860	Rents	505		505				-	
94 95	000	Total Gas Transmission Operation Expenses							-	
95 96	861	Maintenance Supervision and Engineering	93,332		93,332					
96 97	862	Maintenance of Structures and Improvements	1,428,609		1,428,609					
97 98	863	Maintenance of Mains								
	864		17,500		17,500					
99	865	Maintenance of Compressor Station Equipment								
	005	Maintenance of Measuring And Regulating Station								
00	866	Equipment	338		338					
01		Maintenance of Communication Equipment								
02	867	Maintenance of Other Equipment								
03		Total Gas Transmission Maintenance Expenses	1,446,447		1,446,447					
04	870-881	Total Distribution Operation Expenses	8,231,752		8,231,752					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 42 of 63

	ame of Respondent ational Grid USA Service Company Inc.				ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr) / /		Year/Period of Repo Dec 31, 2014		
	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonass Comp Indirect	any	Nonassociate Company Total Cost	
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)	
05 8	385-894	Total Distribution Maintenance Expenses	8,270,924		8,270,924					
06		Total Natural Gas Operation and Maintenance Expenses	21,398,941		21,398,941					
07 9	901	Supervision	4,848,177		4,848,177					
08 9	902	Meter reading expenses	351,913		351,913					
09 9	903	Customer records and collection expenses	55,182,683		55,182,683					
10 9	904	Uncollectible accounts	( 2,150,851)		( 2,150,851)					
11 9	905	Miscellaneous customer accounts expenses	10,659,517		10,659,517					
12 9	906	Total Customer Accounts Operation Expenses	68,891,439		68,891,439					
13 9	907	Supervision								
14 9	908	Customer assistance expenses	30,530,263		30,530,263					
9	909	Informational And Instructional Advertising								
15	910	Expenses Miscellaneous Customer Service And	1,332,436		1,332,436					
16	10	Informational Expenses	16,675		16,675					
17		Total Service and Informational Operation Accounts	31,879,374		31,879,374					
18 9	911	Supervision								
19 9	912	Demonstrating and Selling Expenses	6,419,330		6,419,330					
20 9	913	Advertising Expenses	1,777,516		1,777,516					
21 9	916	Miscellaneous Sales Expenses	.,,.		.,,					
22		Total Sales Operation Expenses	8,196,846		8,196,846					
23 9	320	Administrative and General Salaries	409,743,337		409,743,337					
_	921	Office Supplies and Expenses	114,586,479		114,586,479					
-	923	Outside Services Employed	442,605,721		442,605,721					
	24	Property Insurance	11,594,034		11,594,034					
	25	Injuries and Damages	55,877,930		55,877,930					
	126	Employee Pensions and Benefits	393,788,648		393,788,648					
	128	Regulatory Commission Expenses	349,455		349,455					
	30.1	General Advertising Expenses	010,100		010,100					
	30.2	Miscellaneous General Expenses			1 401 014					
	31	Rents	1,431,214		1,431,214					
32 0		Total Administrative and General Operation	33,416,785		33,416,785					
33		Expenses	1,463,393,603		1,463,393,603					
	35	Maintenance of Structures and Equipment	4,303,226		4,303,226					
		Total Administrative and General Maintenance	4,303,220		4,003,220					
35		Expenses	1,576,664,488		1,576,664,488					
36		Total Cost of Service	2,208,371,690	27,238,842						

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 43 of 63

		spondent d USA Service Company Inc.		This Re (1) X (2)	An Original A Resubmission	Resubmissio (Mo, Da, / /	Yr)	Year/Period of Rep Dec 31, 2014
		Schedule XVI- Analysis of Cha	rges for Service- As			Companies (c	ontinued	)
	Account Number	Title of Account	Total Charges for Se Direct Cost	rvices	Total Charges fo		Tota	I Charges for Services Total Cost
Line No.	(a)	(b)	(i)		()	usi		(k)
1	403-403.1	Depreciation Expense		12.078.723				12.078.
2	404-405	Amortization Expense		51,037,475				51,037,-
3		Regulatory Debits/Credits – Net		.,,				
4	408.1-408.2	Taxes Other Than Income Taxes		476,265,163	,			476,265,
5	409.1-409.3	Income Taxes		.,, .		195,039,405		195,039,
6	410.1-411.2	Provision for Deferred Taxes				( 179,773,639)		( 179,773,6
7	411.1-411.2	Provision for Deferred Taxes - Credit						
8	411.6	Gain from Disposition of Service Company Plant						
9	411.7	Losses from Disposition of Service Company Plant						
10	411.4-411.5	Investment Tax Credit Adjustment						
11	411.10	Accretion Expense		257,320				257,
12	412	Costs and Expenses of Construction or Other Services						
	416	Costs and Expenses of Merchandising, Jobbing,						
13		and Contract Work for Associated Companies						
14	418	Non-operating Rental Income						
15	418.1	Equity in Earnings of Subsidiary Companies						
16	419	Interest and Dividend Income				6,241,276		6,241,
	419.1	Allowance for Other Funds Used During						
17		Construction				( 2,772,737)		( 2,772,7
18	421	Miscellaneous Income or Loss		( 6,101,399				( 6,101,3
19	421.1	Gain on Disposition of Property						
20	421.2	Loss on Disposition Of Property						
21	425	Miscellaneous Amortization						
22	426.1	Donations		5,945,719				5,945,
23	426.2	Life Insurance		2,401,286	6			2,401,
24	426.3	Penalties						
	426.4	Expenditures for Certain Civic, Political and						
25		Related Activities		885,391				885,
26	426.5	Other Deductions		3,826,229				3,826,
27	427	Interest On Long-Term Debt						
28	428	Amortization of Debt Discount and Expense		( 89,924	)			( 89,9
29	429	Amortization of Premium on Debt – Credit						
30	430	Interest on Debt to Associate Companies		2,62				2,
31	431	Other Interest Expense				20,987,089		20,987,
	432	Allowance for Borrowed Funds Used During						
32		Construction		( 451,989				( 451,9
33	500-509	Total Steam Power Generation Operation Expenses		627,648	6			627,
	510-515	Total Steam Power Generation Maintenance						
34		Expenses		9,564				9,

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 44 of 63

		spondent d USA Service Company Inc.			An Original A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Rep Dec 31, 2014
		Schedule XVI- Analysis of Cha	rges for Service- As			Companies (continued	(t
	Account Number	Title of Account	Total Charges for Se Direct Cost	ervices	Total Charges fo Indirect C		al Charges for Services Total Cost
_ine No.	(a)	(b)	(i)		Ű		(k)
35	517-525	Total Nuclear Power Generation Operation Expenses					
36	528-532	Total Nuclear Power Generation Maintenance Expenses					
	535-540.1	Total Hydraulic Power Generation Operation					
37	541-545.1	Expenses Total Hydraulic Power Generation Maintenance					
38		Expenses					
39	546-550.1	Total Other Power Generation Operation Expenses		22,631			22,
40	551-554.1	Total Other Power Generation Maintenance Expenses		22 099			22
41	555-557	Total Other Power Supply Operation Expenses		22,000			
42	560	Operation Supervision and Engineering		3,313,813			3,313,
43	561.1	Load Dispatch-Reliability		896,786			896,
44	561.2	Load Dispatch-Monitor and Operate Transmission System		4,367,334			4,367,
	561.3	Load Dispatch-Transmission Service and					,
45		Scheduling					
46	561.4	Scheduling, System Control and Dispatch Services					
47	561.5	Reliability Planning and Standards Development		2,016,803			2,016,
48	561.6	Transmission Service Studies					
49	561.7	Generation Interconnection Studies					
50	561.8	Reliability Planning and Standards Development Services					
51	562	Station Expenses (Major Only)		1,428,356			1,428,
52	563	Overhead Line Expenses (Major Only)		727,214			727,
53	564	Underground Line Expenses (Major Only)					
54	565	Transmission of Electricity by Others (Major Only)					
	566	Miscellaneous Transmission Expenses (Major					
55		Only)		6,120,445			6,120,
56	567	Rents		731,920			731,
57	567.1	Operation Supplies and Expenses (Nonmajor Only)					
58		Total Transmission Operation Expenses		10 000 074			40.000
	568	Maintenance Supervision and Engineering (Major		19,602,671			19,602,
59		Only)		962,720			962,
60	569	Maintenance of Structures (Major Only)		17,625			17,
61 62	569.1 569.2	Maintenance of Computer Hardware Maintenance of Computer Software					
63	569.2 569.3	Maintenance of Computer Software Maintenance of Communication Equipment			<u> </u>		
53	569.3 569.4	Maintenance of Communication Equipment Maintenance of Miscellaneous Regional		36,288			36,
64		Transmission Plant		16,318			16,
65	570	Maintenance of Station Equipment (Major Only)		1,285,523			1,285,
66	571	Maintenance of Overhead Lines (Major Only)		652,252			652,
67	572	Maintenance of Underground Lines (Major Only)		19,166			19,
68	573	Maintenance of Miscellaneous Transmission Plant (Major Only)		459,115			459,
-							400

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 45 of 63

Na	tional Gri	d USA Service Company Inc.		(1) X (2)	An Original A Resubmission	(Mo, Da, / /	, Yr)	Dec 31, 2014
		Schedule XVI- Analysis of Cha	rges for Service- As	sociate a	nd Non-Associate	Companies (	continued	)
	Account	Title of Account	Total Charges for Se		Total Charges fo	- 0i	Tet	I Charges for Services
Line	Number	The of Account	Direct Cost	IVICES	Indirect C		106	Total Cost
No.	(a)	(b)	(1)		0			(k)
69	574	Maintenance of Transmission Plant (Nonmajor Only)						
70		Total Transmission Maintenance Expenses		3,449,00	7			3,449,
71	575.1-575.8	Total Regional Market Operation Expenses						
72	576.1-576.5	Total Regional Market Maintenance Expenses						
73	580-589	Total Distribution Operation Expenses		23,462,89	5			23,462,
74	590-598	Total Distribution Maintenance Expenses		4,852,32	3			4,852,
		Total Electric Operation and Maintenance		.,,				.,,
75		Expenses		610 308 26		27,238,842		637,547,
-	700-798	Production Expenses (Provide selected accounts						,,
76		in a footnote)		1.53				1,
77	800-813	Total Other Gas Supply Operation Expenses		7,35				7,
78	814-826	Total Underground Storage Operation Expenses		7,30				1,
/0		· · ·						
70	830-837	Total Underground Storage Maintenance						
79 80		Expenses						
	840-842.3	Total Other Storage Operation Expenses		1,785,47				1,785,
81		Total Other Storage Maintenance Expenses		5,40	3			5,
	844.1-846.2	Total Liquefied Natural Gas Terminaling and						
82		Processing Operation Expenses		1,457,55	3			1,457,
	847.1-847.8	Total Liquefied Natural Gas Terminaling and						
83		Processing Maintenance Expenses		99,17	1			99,
84	850	Operation Supervision and Engineering		1,78	3			1,
85	851	System Control and Load Dispatching.						
86	852	Communication System Expenses						
87	853	Compressor Station Labor and Expenses						
88	854	Gas for Compressor Station Fuel						
89	855	Other Fuel and Power for Compressor Stations						
90	856	Mains Expenses		69,18	2			69,
91	857	Measuring and Regulating Station Expenses		21,86	2			21,
92	858	Transmission and Compression of Gas By Others						
93	859	Other Expenses		50	5			
94	860	Rents						
95		Total Gas Transmission Operation Expenses		93.33				93.
96	861	Maintenance Supervision and Engineering		1,428,60				1,428,
97	862	Maintenance of Structures and Improvements		1,420,00	1			1,420,
98	863	Maintenance of Mains		17,50				17,
99	864	Maintenance of Compressor Station Equipment		17,00	1			17,
53	865	Maintenance of Measuring And Regulating Station						
100	005	Equipment		33	3			
101	866	Maintenance of Communication Equipment						
102	867	Maintenance of Other Equipment						
103		Total Gas Transmission Maintenance Expenses		1,446,44	7			1,446,
04	870-881	Total Distribution Operation Expenses		8,231,75	2			8,231,

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-18 Page 46 of 63

		id USA Service Company Inc.			An Original A Resubmission	(Mo, Da, / /	, ¥r)	Dec 31, 2014
		Schedule XVI- Analysis of Char	ges for Service- Asso	ociate a	nd Non-Associate	Companies (o	continued	)
Line	Account Number	Title of Account	Total Charges for Service Direct Cost	es	Total Charges fo Indirect C		Tota	I Charges for Services Total Cost
No.	(a)	(b)	(1)		Ű			(k)
05 ε	385-894	Total Distribution Maintenance Expenses		8,270,924				8,270,9
06		Total Natural Gas Operation and Maintenance Expenses		21,398,941				21,398,
07 9	901	Supervision		4,848,177				4,848,
108 9	902	Meter reading expenses		351,913				351,
09 9	903	Customer records and collection expenses	5	55,182,683				55,182,
110 s	904	Uncollectible accounts	( 3	2,150,851)				( 2,150,8
111 s	905	Miscellaneous customer accounts expenses	1	10,659,517				10,659,
112 9	906	Total Customer Accounts Operation Expenses	6	68,891,439				68,891,4
113	907	Supervision						
114 9	908	Customer assistance expenses	3	30,530,263				30,530,
115	909	Informational And Instructional Advertising Expenses		1,332,436				1,332,
_	910	Miscellaneous Customer Service And		1,002,100				1,002,
116		Informational Expenses		16,675				16,
		Total Service and Informational Operation		10,070				10,
117		Accounts		31,879,374				31,879.
_	911	Supervision		01,010,011				01,070,
	912	Demonstrating and Selling Expenses		6,419,330				6,419,
	913	Advertising Expenses		1,777,516				1,777,
	916	Miscellaneous Sales Expenses		1,777,310				1,777,
122		Total Sales Operation Expenses		8,196,846				8,196,
_	320	Administrative and General Salaries		09,743,337				409,743,
	321	Office Supplies and Expenses		14,586,479				114,586,
	323	Outside Services Employed		42,605,721				442,605,
	124	Property Insurance		42,005,721				442,003, 11,594,
	25	Injuries and Damages		55,877,930				55,877,
-	125	Employee Pensions and Benefits		93,788,648				393,788,
	128	Regulatory Commission Expenses	38	349,455				393,788,
-	30.1	General Advertising Expenses		348,430				348;
-	30.2	Miscellaneous General Expenses		1 404 044				
	130.2	Rents		1,431,214 33,416,785				1,431; 33,416;
102 8	NJ I	Total Administrative and General Operation	3	aa,416,785				33,416,
133		Expenses		63,393,603				1,463,393,
	135	Maintenance of Structures and Equipment		4,303,226				1,463,393, 4,303;
104 8	135	Total Administrative and General Maintenance		4,303,220				4,303,
135		Expenses	15	76,664,488				1,576,664,
136		Total Cost of Service		08,371,690		27,238,842		2,235,610,

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

Nati	onal Grid USA Service Company Inc.	(1)		n Original		(Mo, Da, Yr)		
		(2)	ΠA	Resubmission		11	Dec 31, 2014	
	Schedule XVII - Ana	alysis of Billing – Asso			coun	it 457)		
1	For services rendered to associate companies (A							
	,				parm			
ine	Name of Associate Company	Account 457. Direct Costs Cha		Account 457.2 Indirect Costs Cha		Account 457.3 Compensation For Use	Total Amount Billed	
No.				~		of Capital		
1	(a) Boston Gas Company	(b)	0.040	(c)	044	(d)	(e)	
2	Brooklyn Union Gas-KEDNY	124,36			,344	2,417,061 3,986,112		
2	Colonial Gas Company	84,402			,303	529,969		
4	EUA Energy Investment		7,056	110	,313	525,503	27,0	
5	GridAmerica Holdings Inc.		4,259				114,2	
6	Massachusetts Electric Co	224,20		1,591	334	7,927,753		
7	Nantucket Electric Co	99,16			,295	97,280		
8	Narragansett Electric Co	162,15			,065	3,291,118		
9	NE Electric Trans Corp		5,995		,566	9,689		
10	NE Hydro-Trans Corp	( 14,349			,623	49,506		
11	NE Hydro-Trans Elec Co		5,555	7	,820	50,095		
12	New England Power Company	45,53	3,256	238	,086	1,300,081	47,071,4	
13	KeySpan Corporation	( 9,698	,517)	1	,504	7,492	2 ( 9,689,52	
14	NG Development Holdings Corp	7,29	1,529	7	,436	33,244	7,332,2	
15	NG Energy Management LLC	210	6,252				216,2	
16	NG Energy Trading Srvcs	5,54	5,674	5	,866	30,022	2 5,581,5	
17	NG Engineering Srvcs, LLC	75	0,114				750,1	
18	KeySpan Gas East Corp-KEDLI	243,00	1,296	789	,238	3,895,867	247,686,4	
19	NG Generation LLC	185,56			,439	1,491,112		
20	NG Glenwood Energy Center	5,38		12	,018	59,078		
21	NG Holdings, Inc.		5,561				355,5	
22	NG LNG LP RegulatedEntity		9,091	3	,645	12,894		
23	NG NE Holdings 2 LLC		3,322				423,3	
24	NG PortJeff Energy Center	10,92			,922	43,815		
25	NG Services, Inc.		8,721	6	,000	31,232		
26	NG UK	8,88					8,882,9	
27	NG USA Parent	293,41		756	,553	3,726,027		
28	Niagara Mohawk Holdings	150.00	20			0.100 570	100 757 0	
29 30	Niagara Mohawk Power Corp	453,83		1,820	-	8,100,576		
30 31	Transgas Inc Valley Appliance & Merch		5,777 6,435	3	,704	18,592		
31 32	Wayfinder Group, Inc.		5,435 4,123				36,4	
33	waymader circup, inc.	1,53	+,123				1,004,1	
33 34							+	
35			-				+	
36			-				+	
37			-				+	
38							1	
39			-				1	
40	Total	2,202,85	4.410	7,82	3.634	37,108,615	2,247,786,6	

FERC FORM NO. 60 (REVISED 12-07)

	onal Grid USA Service Company Inc.		This Report Is: (1) X An Orig (2) A Resu		<pre>/ear/Period of Repo Dec 31, <u>2014</u></pre>			
	Schedule XVIII –	Analysis of Billing –			(Accour	/ / it 458)		
1	For services rendered to nonassociate comp						otno	te describe
	services rendered to each respective nonas		, nat an or the r	1011233001	ate con	panies. In a ic	Jourie	ile, describe
	Name of Non-associate Company	Account 458.1	Account 458.2	Account	t 458.3	Account 458.	4	Total Amount Bille
ine		Direct Costs	Indirect Costs	Compense		Excess or Deficier		
No.		Charged	Charged	Use of 0	Capital	Servicing Non-ass		
	(a)	(b)	(C)	(d		Utility Compani (e)	ies	(f)
1	(a) Ashbumham Mun Lgt Plant	(5)	(0)	(u	)	(e)		11,4
2	Asplundh Construction Corp.	31,979						31,9
3	B.U.W.N.E. Inc Local #310	611		-				6
4	B.U.W.N.E. Inc. Local 329	1,303						1,3
5	B.U.W.N.E. Inc Local #330	18,182						18,1
6	Danvers Electric Dept	22,125						22,1
7	Energy Council Of The Northeast (ec	3,300						3,30
8	Ibew Local #326	3,300						3,34
0 9	Ibew Local #326 Ibew Local 486 A	4,591		+				4,59
9 10	IDew Local 486 A Ifcu-Hix	4,591						4,5
10	Mall Properties, Inc.	1,673						1,6
12	Northeast Utilities	4,200						4,20
12	Norwood Municipal Light Department	88.100						4,20
13	Peabody Municipal Light Dept.	5,700						5,7
14	Princeton Electric Light Dept.	5,700		-				5,7
16	Sprint Nextel	52,582		-				52,5
17	Thirau Llc	3,465		-				3,46
18	T-Mobile Usa Inc.	46,039						46,00
19	Uswa Local 12431-01	12,536						12,53
20	Uwua Local 369	13,615						13,6
20	Vermont Electric Cooperative, Inc	4,500						4,50
22	Vermon Liecale Gooperative, inc	4,000		-				4,00
23								
24								
25								
26								
27				-				
28				-				
29								
30								
31								
32				1				
33								
34								
35								
36								
37								
38				1				
39								
40	Total	419,968						419,9

FERC FORM NO. 60 (REVISED 12-07)

	e of Respondent onal Grid USA Service Company Inc.	This R (1)	Report X An	ls: Original	Resubmission (Mo, Da, Y	n Date 'r)	Year/Period of Repo
Nati	onal Gild USA Service Company Inc.	(2)	AF	Resubmission	//		Dec 31, 2014
	Schedule XIX - Miscellaneous Ge	eneral	Expe	nses - Accour	nt 930.2		
to th 2. Pa	ovide a listing of the amount included in Account 930.2, "Miscella eir nature. Amounts less than \$\$0,000 may be grouped showing ayments and expenses permitted by Section 321 (b)(2) of the Fec (2 U.S.C. 441(b)(2)) shall be separately classified.	the nu	umbe	r of items and	the total for th	e group	).
Line	Title of Account						Amount (b)
No.	(a)						(7)
1	Misc Dues & Subscriptions						967,29
2	Misc Employee Related Misc Other Expenses						200,26
4	Misc Telecom						152,47
5							102,11
6							
7							
8							
9 10							
10							
12							
13							
14							
15							
16 17							
17 18							
10							
20							
21							
22							
23							
24 25							
25 26							
27							
28							
29							
30							
31							
32 33							
33 34							
35							
36							
37							
38							
39							
40	Total						1,431,21

FERC FORM NO. 60 (REVISED 12-07)

Name of Respon	dent	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid U	SA Service Company Inc.	(2) A Resubmission	11	2014
	Sche	edule XX - Organization Chart		
1. Provide a graphic	al presentation of the relationships and inte	er relationships within the servic	ce company that identifies lines of	of authority and
responsibility in the				
	nal Grid Service Company			
	Organizational Chart			
For the Y	ear Ended December 31, 2014			
Appointed	Appointed As			
Category				
Board Positions				
Officers	President			
Officers	Chief Operating Officer			
Officers	Executive Vice President			
Officers	Executive Vice President			
Officers Officers	Senior Vice President Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President and Chief			
	Procurement Officer			
Officers	Senior Vice President and Chief			
o <i>''</i> '	Diversity Officer			
Officers	Vice President			
Officers	Vice President			
Officers Officers	Vice President Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers Officers	Vice President Vice President			
	VICETICOUCII			

Name of Res	spondent	This Report is:	Resubmission Date	Year of Report	
National Cr	id USA Service Company Inc.	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2014	
National Gr		chedule XX - Organization Chart	, ,	2014	
J	3	chedule XX - Organization chart			
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
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Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President				
Officers	Vice President & Treasurer				
Officers	Secretary				
Officers	Controller				
Officers	Assistant Treasurer				
Officers	Assistant Treasurer				
Officers	Assistant Treasurer				
Officers	Assistant Treasurer				
Officers	Assistant Treasurer				
Officers	Assistant Treasurer				
Officers	Assistant Treasurer				
Officers	Assistant Secretary				
Officers	Assistant Secretary				
Officers	Assistant Secretary				
Officers	Master Electrician				

FERC FORM 60 (NEW 12-05)

401.2

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	//	2014
	Schedule XXI - Methods of Allocation		

 Indicate the service department or function and the basis for allocation used when employees render services to more than one department or functional group. If a ratio, include the numerator and denominator.
 Include any other allocation methods used to allocate costs.

Cost Allocation Principles

The following principles guide the allocation of costs of products or services provided by the Service Companies to the Client or Operating Companies. These principles also pertain to transactions among Operating Companies such as storm restoration services.

- Direct charging or direct assignment is the preferred allocation methodology and should be used if the cost of providing a product or service can be identified with the specific affiliates receiving the benefit of that product or service. Direct charging should only be used if the cost of providing a product or service to an individual Client Company can be isolated and reported separately from costs to provide other products or services and from costs to provide the same product and service to other Client Companies.
- The costs of products and services that cannot be direct charged should be allocated based on cost causative allocation bases representative
  of the underlying cost drivers of that product or service.
- The cost allocation methodology should be comprehensive, transparent, stable and administratively manageable and cost effective.
  The calculation of the cost allocation bases should be supported by a clearly defined methodology, model and supporting policy and
- The calculation of the cost allocation bases should be supported by a clearly defined methodology, model and supporting policy and
  procedure documentation.
- The cost allocation methodology should accommodate changes in the size of the allocation bases from period to period based on changes in the underlying cost drivers; the allocation bases should not vary significantly from period to period for uncontrollable factors not related to the underlying cost drivers. For example, you would not choose an allocation basis that fluctuates significantly from period to period based on changes in weather if weather is not a cost driver for that activity.
- The calculation of the allocation bases should be updated at least annually and more frequently if needed to reflect significant events (e.g., the sale of a significant affiliate).

#### Services Provided by the Service Company - Description and Allocation Methodology

The following table lists those services provided by the Service Company and the Client Companies to whom these services are provided. These services are provided in accordance with the service agreements filed with the Commissions. In addition, the provision of these services is governed by the Service Level Agreements. Service Level Agreements are filed with the utility regulatory compensation and billing, terms and cost accumulation, assignment and allocation methodologies. These documents are filed with the utility regulatory commissions.

Function /	Description of Services Provided	<b>Client</b> Companies
Department		
FINANCE		
Jurisdictional Finance Business Partners	<ul> <li>Provide financial services at the jurisdictional level which includes:</li> <li>Provide variance reporting and variance forecasting on income statement</li> <li>Perform regulatory strategy/rate of return analyses</li> <li>Perform revenue/margin analysis</li> <li>Manage LIPA MSA, i.e. financial statements, variance analysis, contract costs and updates to contract profitability when necessary</li> <li>Provide support to rate filings and rate cases</li> </ul>	LDCs in MA, NY, RI, NH, FERC regulated companies and LIPA
Decision Support/Finance Business Partners	<ul> <li>Provide decision support at the functional level which includes:</li> <li>Provide operating and capital budgets decisions and management reporting activities</li> <li>Perform economic and financial analysis, and short and long-term financial forecasting</li> <li>Align financial support functions with strategic plans, policies, procedures and internal controls</li> <li>Perform benchmarking and monitoring of operations metrics to help the business achieve targeted results</li> <li>Identify savings and potential efficiencies</li> </ul>	Internal Business Functions
Accounting Services	Maintain the general ledger for the 18 regulated utilities; Carry out specialized accounting; Produce external reports for regulated utilities as well as PSC and FERC reports; Maintain plant accounting, billing systems, revenue accounting and reconciliations.	Regulated and non-regulated utilities
IS Finance	Provide decision support related to IS initiatives; Manage IS project planning, budgeting, forecasting and accounting; Maintain hardware and ongoing infrastructure services.	Indirectly serve all companies
US Treasury	Provide services related to cash management, capital markets and compliance; pension and 401k investment management; and energy	All US entities
FERC FORM 60 (NE	W 12-05) 402.1	

lame of Respond		Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid US	SA Service Company Inc. (2) A Resubmission	11	2014
	Schedule XXI - Methods of Allocation		
US Tax	risk management and reporting (Regulated entities only). Provide income tax compliance; income tax audit defense and	All companies	
US Tax	controversy resolution; income tax accounting and financial reporting;	An companies	
	income tax budgeting and forecasting; and income tax research and		
	planning		
US Insurance	Manage the overall purchase and procurement of different types of	All companies	
	insurance.	UK/US depending	
		on the type of	
		insurance	
Corporate	Develop corporate Balance Sheets and Cash Flows used to develop	Mostly Regulated	
Planning and	forecasts, budget and variance reports; Report on financial statements;	companies;	
Reporting	Manage business planning process including calendar and deliverables.	consolidated US	
		operations and	
D 1.		internal customers	
Regulatory	Prepare rate orders and compliance requirements that create regulatory	Regulated	
Accounting	deferrals; Ensure proper accounting of regulatory assets and liabilities; Perform secondary review of FERC Form 1.	companies	
Global Corporate A			
Internal Audit	Periodically conduct operating audits and audits of the accounting	All companies	
Internal Addit	records and other records maintained by the operating companies.	An companies	
	Issue audit reports and provide recommendations, as appropriate, on		
	improving processes and the internal control framework.		
SHE Audit	Periodically conduct Safety, Health and Environmental compliance	All companies	
	audits at operating company facilities.	-	
Human Resources			
Labor and	Advise and assist the operating companies with:	All regulated and	
Employee	Labor contract negotiations and administration	non-regulated	
Relations	<ul> <li>Investigations into specific instances of misconduct or</li> </ul>	companies	
	<ul> <li>Employee grievances, arbitration and external complaint</li> </ul>		
	administration and management		
	Litigation		
HR Business	Assist with the development of the annual and five-year human	All regulated and	
Partners	resources plan and workforce strategy; Facilitate the succession	non-regulated	
	planning process and organizational design; Drive the performance	companies	
	management process.		
Recruiting,	Identify recruitment needs and create regional recruiting strategies to	All companies	
inclusion and	source those needs, including external sourcing management, internal		
diversity	sourcing management and the testing and hiring and testing of union		
	employees; Advise and assist operating companies in the administration of the design and implementation of diversity and EEO		
	programs.		
HR Operations	Provide overall direction and leadership for the HR function while	All companies	
-r	managing internal HR metrics and performance management.		
Compensation,	Provide central administration for payroll and employee benefit and	All companies	
Benefits and	pension plans including:	· ·	
Pension	<ul> <li>Design and implementation of Total Rewards packages</li> </ul>		
	<ul> <li>Compliance with requirements of regulatory bodies</li> </ul>		
Technical Training	Assist with the design and delivery of technical training programs for	All companies	
US Doculation and	Gas, Electric, Safety, Process support and Professional development.		
US Regulation and Regulatory	Assess revenue requirements, design pricing structures, and file and	Regulated	
Strategy	defend rate cases. Compile earnings reports, compliance filings, special	companies	
Sumo <sub>5</sub> ,	filings and any other filings required by the PUC on a yearly basis.	companies	
Pricing and	Develop long-term regulatory goals and filing plans consistent with	Regulated	
Federal Affairs	business plans, trends, pricing and policy; Manage regulatory	companies	
	relationships; and provide strategic and policy advice to the regulated	* ** **	

Name of Respond		Report is:	Resubmission Date	Year of Report
National Crid UC		An Original	(Mo, Da, Yr)	2014
National Grid US	A Service Company Inc. (2)	A Resubmission	11	2014
	conoradio /or			
	entities.		1	
Shared Services				
Employee Services	Provide employee services including:		All operating	
(TDC)	<ul> <li>Manage employee data within the HRIS</li> <li>Provide employees and retirees with information and services related to payroll and year-end tax reporting; medical, dental and life insurance; retirement and pensions</li> <li>Maintain and administer payments to current and retired employees</li> </ul>		companies	
Procure to pay (TDC)	Maintain and administer the non-inventory pr Maintain vendor master files; and administer processing of invoices and review of expense	the P-Card process,	All regulated companies	
Response Team (TDC)	Responsible for intake of incoming contact co procurement, vendors.		All companies	
Billing Operations (TDC)	Process, review and issue customer invoices f electric and gas sales; Provide maintenance o Process billing exceptions, shared metering a Process special billing related to line extension heaters, DOT work (outside companies).	f customer systems; nd mixed metering;	All operating companies including LIPA	
Credit and Collections (TDC)	Process employee services transactions, comr credit and collections, and collections invoice field collections and residential collections.	es; Devise strategy for	All operating companies	
Customer Care	Manage customer inquiries made either in-person, by telephone, by mail and by email; Manage emergency contact center; Manage outsourcing and move/connect inbound and outbound calls.		All regulated companies	
Business Process Excellence	Develop and implement reporting/communications, quality and benchmarking strategies for Shared Services; Develop and provide Training programs for shared services; Lead all continuous improvement activities; Develop and coordinate the US Service Level Agreement governance process.		Shared Services	
Property Strategy	Recommend strategies to optimize the use of	the property portfolio.	All entities	
Facilities Management	Provide building maintenance services; provi to NG USA facilities.		All entities	
Operations				
Resource Planning	Prepare resource work plans; Assist on foreca year plan; Manage scheduling and work coorr control and regulatory reporting of operations	dination; Manage project	Regulated entities	
Emergency Planning PMO	Develop emergency response plans and support activities.	ort storm restoration	Gas and electric entities	
Maintenance and Construction	Provides electric and gas maintenance of faci and non-complex construction services; Conc activities when necessary		Gas and electric utilities	
Operations Performance	Provides quality assurance and control servic operations metrics; Provide project managem services for complex projects; Develop and re	ent and construction	Regulated entities	
Control Center Operations	Operate gas and electric transmission and dist provide meter data management services.		Electric and Gas utilities	
Power Plant Operations	Operate and maintain power plants under con		LIPA	
LNG Operations	Operate and maintain LNG and propane air p regulation, compliance and training related to	the LNG facilities.	Regulated gas companies	
Operations Support	Provide fleet, aviation, materials and logistics testing services; Manage connections process customers; Provide clerical support to all ope	for new gas and electric	Regulated entities including LIPA	
Network Strategy	customers; Provide cierical support to all ope	rauolis.		
Asset Management	Develop and deliver asset strategies and polic plans to manage the lifecycle of company ass performance and the reliable energy supplies;	ets enabling system	Regulated entities	
FERC FORM 60 (NE		402.3		

Name of Respond		Resubmission Date	Year of Report
National Grid US	A Service Company Inc. (1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2014
	Schedule XXI - Methods of Allocation		2011
	plans around smart grid technologies; Manage vegetation and	1	
	maintenance programs.		
Gas Systems	Provides engineering and design services for gas distribution to deliver	Regulated Gas	
Engineering	new customers connections and asset investment projects; Analyze data to ensure gas supplies are sufficient to support growth and maintain	entities	
	system reliability.		
Electric Systems	Provides planning, engineering and design services for electric	T&D companies	
Engineering	transmission and distribution; Work with NERC, FERC and other	reed companies	
	working committees.		
Investment	Develop capital plans for both electric and gas entities and monitor	Regulated entities	
Planning	their long-term investment strategies and work plans; Manage		
	sanctioning process.		
FERC	Develop strategy impact analyses on assets under FERC jurisdiction.	Entities under	
		FERC jurisdiction	
Standards, Codes	Develop and communicate work and materials standards for gas and	Gas and electric	
and Policies	electric transmission and distribution engineering and operations;	entities	
	Provide training of new materials; Write procedures for gas and T&D organizations; Manage third party pole attachments.		
Regulatory	Provide Regulatory Rate Case support e.g. technical support, expert	Regulated entities	
Support and	witness support and input to discovery questions; Gather information	Regulated entities	
Reporting	and compile reports for required regulatory reporting.		
Safety, Health and	Environment		
Safety	Manage overall and specific safety programs; ensure field identification	All companies	
	of hazards and safety performance; Develop and manage safety communications.		
Health	Manage the wellness program and related health services; Support the	All companies	
	delivery of health services relating to absences due to both	· · · · · ·	
	occupational (workers comp) and non-occupational illnesses; Provide		
	medical screening services; Administer the drug and alcohol program.		
Environment	Ensure environmental compliance with all federal, state and local	All companies	
	regulations including developing policies and procedures, training, and		
	reporting; Manage licensing and permitting processes; Responsible for all site investigation and remediation activities.		
Legal	an site investigation and remediation activities.		
Real Estate	Provide legal advice and counsel in connection with real property	All entities	
	matters affecting National Grid's businesses.		
Corporate Counsel	Provide advice and support related to financing activity such as debt	All entities	
	issuances, mergers and acquisitions, and commercial activities such as		
	contracting and procurement.		
Litigation,	Provide legal advice and counsel regarding litigation, environment,	All entities	
Environment and Employment	labor and employment issues, including issues related to National Grid's MSA with LIPA.		
Federal and State	Provide legal strategic guidance and support on all regulatory issues	Regulated entities	
Regulatory	related to jurisdictional operations on matters before state utility	Regulated entities	
Regulatory	commissions and related regulators, FERC and other federal agencies.		
Ethics and	Provide advice and counsel related to business ethics and compliance.	All entities	
Business Conduct	1		
Records	Provides records management services to meet business needs and	All entities	
Management	ensure regulatory compliance.		
Strategy and Busine			
N	Coordinate purchases and divestitures (Direct charged to the US Holding Companies).	All entities	
Mergers and Acquisitions		All suddhar	
Acquisitions Business	Devise and implement business development efforts (Direct charged to	All entities	
Acquisitions Business Development	Devise and implement business development efforts (Direct charged to the US Holding Companies).		
Acquisitions Business Development Strategy	Devise and implement business development efforts (Direct charged to the US Holding Companies). Coordinate development of US strategic plan.	All entities	
Acquisitions Business Development	Devise and implement business development efforts (Direct charged to the US Holding Companies).		

Name of Respon		s Report is:	Resubmission Date	Year of Report
National Crist US		X An Original	(Mo, Da, Yr)	2014
National Grid Us	SA Service Company Inc. (2)	A Resubmission	11	2014
	Schedule X	I - Methods of Allocation		
Communications	Formulate and assist with communication pr	o momo and a durinistan	All entities	
and Brand	corporate philanthropic programs.	ograms and administer	All enuties	
Federal Affairs	Manage relationships with the Federal gover	nment_agencies and	Regulated entities	
r ouorui r inuito	legislative bodies.	initenti, ugeneres una	regulated entities	
Government	Manage relationships with State and local go	overnments, agencies and	Regulated entities	
Relations	legislative bodies.		C	
Media Relations	Manage the relationship with the media inclu-	iding crisis and risk	All entities	
	communications.			
Customer				
Energy Solutions	Responsible for the increase in gas margin a	nd energy efficiency	All utilities	
Delivery	products and solutions sales.			
Energy Products	Provide product knowledge and technical ex	pertise for all growth	All utilities, LIPA	
	programs; Manage the planning and evaluati energy efficiency, demand reduction, and cli			
	initiatives; Design new and manage existing			
	customer-focused programs for business and			
Market Strategy	Develop and implement market research and		Regulated entities	
and	strategy, trade marketing, web marketing ini	iatives and overall	C	
Implementation	communications.			
Customer and	Design emergency programs for each jurisdi		All entities	
Business Strategy	efficiency regulatory leader, collecting expenses related to energy efficiency; Manage solar and electric vehicles programs; Conceptualize corporate image; Manage relationships with and supports through			
	economic development activities the local co			
	operates.	minumues in which ivo		
Energy	Plan for and acquire energy (gas and electric	) and related commodities;	Regulated Utilities,	
Procurement	Manage jurisdictional and seasonal contracts		LIPA	
	compliance activities including training; Har			
	contract with renewable energy suppliers (Se			
	long term gas planning processes including			
Lead Intake	handling long-haul gas pipeline and market a Contact center for prospective gas conversion		Regulated gas	
Leau Intake	Contact center for prospective gas conversio	ii customers.	utilities	
Customer	Provides market analytics, electricity and ga	s forecasting; Customer	Regulated and	
Analytics and risk	Choice studies and administration of CC pro		unregulated	
management	wholesale electric market policy services; P	erform research trends on	companies	
	energy usage.			
<b>Global Information</b>				
Solution Delivery	Provides centralized IS project management	application development	All entities	
	and application support services.			
Service Delivery	Manages all IT infrastructure including data networks.	centers and voice and data	All entities	
Relationship	Manages the relationships between IS and it	s internal customers.	All entities	
Management				
IS Security	Provides IS security services.		All entities	
Global Procuremen				
Procurement Strategy	Provide strategic direction and oversight for	the procurement function.	All entities	
Sourcing	Responsible for procuring and contracting for	or goods and services.	All entities	

# Cost Allocation Methodologies for Services Provided

Function / Department	Cost Allocation Methodologies		
FINANCE			
FERC FORM 60 (NEW 12-05)	402.5		

This Report is:		Year of Repor
		2014
	11	2014
Schedule XXI - Methods of Allocation		
Direct Charge		
<ul> <li>Total T&amp;D Expenditures</li> </ul>		
General i moeator		
Blieer charge		
	ementation)	
Capital Experiantares		
Seneral Thiseator		
Direct Charge		
· Octicial Allocator		
· Ocheral Allocator		—
6	σ	
Therage Bever of Debt Outstandin	5	
÷		
÷		
Direct Charge		
Other Allocation Bases Depending	g on Nature of Audit	
General Allocator		
Direct Charge		
# of Employees		
Dollar value of Property Owned		
<ul> <li>Total T&amp;D Expenditures</li> </ul>		
Direct Charge		
Direct Charge		
# of Employees		
# of Employees		
Direct Charge		
# of Employees		
# of Employees		
Direct Charge		
General Allocator		
	(1) X An Original         (2) A Resubmission         Schedule XXI - Methods of Allocation         • Direct Charge         • Total T&D Expenditures         • General Allocator         • Direct Charge         • Total T&D Expenditures         • General Allocator         • Direct Charge         • Total T&D Expenditures         • General Allocator         • Direct Charge         • # of GL Transactions (future imple         • Capital Expenditures         • Dollar Value of Property Owned         • General Allocator         • Direct Charge         • General Allocator         • Direct Charge         • General Allocator         • Direct Charge         • Average Level of Debt Outstandin         • Direct Charge         • # of Employees         • Dollar Value of Property Owned         • General Allocator         • Direct Charge         • # of Claims Processed         • Dollar Value of Property Owned         • General Allocator         • Direct Charge         • Direct Charge         • General Allocator         • Direct Charge         • Direct Charge         • Direct Charge <td>(1) X An Original       (Mo, Da, Yr)         (2) A Resubmission       //         Schedule XXI - Methods of Allocation         • Direct Charge         • Total T&amp;D Expenditures         · General Allocator         • Direct Charge         • Total T&amp;D Expenditures         · General Allocator         • Direct Charge         • # of GL Transactions (future implementation)         • Capital Expenditures         • Dollar Value of Property Owned         · General Allocator         • Direct Charge         · Average Level of Debt Outstanding         • Direct Charge         · # of Employees         • Dollar Value of Property Owned         · General Allocator         • Direct Charge         · # of Claims Processed         • Dollar Value of Property Owned         · General Allocator         • Direct Charge         · # of Employees         · Dollar Value of Property Owned         · General Allocator         • Direct Charge         · #</td>	(1) X An Original       (Mo, Da, Yr)         (2) A Resubmission       //         Schedule XXI - Methods of Allocation         • Direct Charge         • Total T&D Expenditures         · General Allocator         • Direct Charge         • Total T&D Expenditures         · General Allocator         • Direct Charge         • # of GL Transactions (future implementation)         • Capital Expenditures         • Dollar Value of Property Owned         · General Allocator         • Direct Charge         · Average Level of Debt Outstanding         • Direct Charge         · # of Employees         • Dollar Value of Property Owned         · General Allocator         • Direct Charge         · # of Claims Processed         • Dollar Value of Property Owned         · General Allocator         • Direct Charge         · # of Employees         · Dollar Value of Property Owned         · General Allocator         • Direct Charge         · #

Name of Respondent	This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(1) $\underline{\land}$ An Original (2) A Resubmission	(IVIO, Da, TT) / /	2014
·····	Schedule XXI - Methods of Allocation	n	
Pricing and Federal Affairs	Direct Charge		
Shared Services	General Allocator		
	Direct Charge		
Employee Services (TDC)	# of Employees		
	Direct Charge		
Procure to Pay (TDC)	# of Customers/Meters		
	# of Invoice Lines Processed (f	uture implementation)	
	# of PO Lines (future implement	ntation)	
Response Team (TDC)	Direct Charge		
Response Team (TDC)	<ul> <li># of Customers/Meters</li> </ul>		
Billing Operations (TDC)	Direct Charge		
Bining Operations (TDC)	# of Customers/Meters		
	• # of Bills		
	# of Joint Use Poles		
Credit and Collections (TDC)	Direct Charge		
	Call Minutes		
	# of Customers/Meters     # of Inbound and Outbound Co		
	# of moound and outboand ed	llection Calls	
Customer Care	Direct Charge     Number of Inbound Call Minut		
	<ul> <li>Number of Inbound Call Minut</li> <li># of Customers/Meters</li> </ul>	es	
	Hor Customers/Meters     Direct Charge		
Business Process Excellence	Follows TDC direct and cost ca	usativa charges	
	Direct Charge	usuive enuiges	
Property Strategy	Dollar Value of Property Owne	d	
	Direct Charge	-	
Facilities Management	[Periodic Square Footage Study	/]	
Operations		-	
Resource Planning	Direct Charge		
Resource Flamming	Dollar Value of Property Owner	d (Utilities)	
	<ul> <li>Total T&amp;D Expenditures</li> </ul>		
	General Allocator		
Emergency Planning PMO	Direct Charge		
	Miles of Overhead Lines		
Maintenance and Construction	Direct Charge		
	Total T&D Expenditures		
	Capital Expenditures		
Operations Performance	<ul> <li>Direct Charge</li> <li>Total T&amp;D Expenditures</li> </ul>		
	<ul> <li>Total T&amp;D Expenditures</li> <li>Dollar Value of Property Owne</li> </ul>	d	
	Donar Value of Property Owne     Direct Charge	u	
Control Center Operations	# of Customers/Meters		
	Direct Charge		
Power Plant Operations	Sheet Charge		
LNG Operations	Direct Charge		
	Direct Charge		
Operations Support	Total T&D Expenditures		
	1		1
	<ul> <li># of Customers/Meters</li> </ul>		

This Report is:	Resubmission Date	Year of Report
	(INIO, Da, Yr) / /	2014
Schedule XXI - Methods of Allocation		
Direct Charge		
e		
Dollar Value of Property Owned		
Direct Charge		
-		
	(tilities)	
	unues)	
Direct Charge		
General Allocator		
······································		
6		
····		
6		
Total T&D Expenditures		
<ul> <li># of Employees</li> </ul>		
General Thiotator		
General / mocator		
General Allocator		
Direct Charge		
General Allocator		
M&A related work not allocated to	operating companies	
M&A related work not allocated to	operating companies	
	ate)	
General 7 mocator		
Direct Charge		
General Allocator		
General Milocator		
	(1) X An Original         (2) A Resubmission         Schedule XXI - Methods of Allocation         • Direct Charge         • Dollar Value of Property Owned         • Miles of Overhead Lines         • Direct Charge         • Capital Expenditures         • Direct Charge         • Direct Charge         • Direct Charge         • Direct Charge         • Dollar Value of Property Owned         • Direct Charge         • Total T&D Expenditures         • Direct Charge         • Total T&D Expenditures         • Dollar value of Property Owned (U         # of Imployees         • Direct Charge         • Dollar value of Property Owned (U         # of Employees         • Direct Charge         • General Allocator <td>(1) X An Original       (Mo, Da, Yr)         (2) A Resubmission       //         Schedule XXI - Methods of Allocation         • Direct Charge         • Dollar Value of Property Owned         • Miles of Overhead Lines         • Direct Charge         • Capital Expenditures         • Direct Charge         • Capital Expenditures         • Direct Charge         • Dollar Value of Property Owned         • Direct Charge         • Dollar Value of Property Owned         • Direct Charge         • Dollar Value of Property Owned         • Direct Charge         • Total T&amp;D Expenditures         • Dollar Value of Property Owned (Utilities)         • # of Joint Use Poles         • Direct Charge         • deneral Allocator            • Direct Charge         • General Allocator</td>	(1) X An Original       (Mo, Da, Yr)         (2) A Resubmission       //         Schedule XXI - Methods of Allocation         • Direct Charge         • Dollar Value of Property Owned         • Miles of Overhead Lines         • Direct Charge         • Capital Expenditures         • Direct Charge         • Capital Expenditures         • Direct Charge         • Dollar Value of Property Owned         • Direct Charge         • Dollar Value of Property Owned         • Direct Charge         • Dollar Value of Property Owned         • Direct Charge         • Total T&D Expenditures         • Dollar Value of Property Owned (Utilities)         • # of Joint Use Poles         • Direct Charge         • deneral Allocator            • Direct Charge         • General Allocator

Name of Respondent	This Report is:	Resubmission Date	Year of Repo	
National Ocid URA Demise Demo	(1) <u>X</u> An Original	(Mo, Da, Yr)	2014	
National Grid USA Service Company Inc.	(2) A Resubmission Schedule XXI - Methods of Allocation	/ /	2014	
	Schedule XXI - Methods of Allocation			
	Direct Charge			
Communications and Brand	# of Customers/Meters			
	General / Inocator			
Federal Affairs	Direct Charge			
	General Allocator			
Government Relations	Direct Charge			
Government Relations	<ul> <li>General Allocator</li> </ul>			
Media Relations	Direct Charge			
Media Relations	General Allocator			
Customer	4			
	Direct Charge			
Energy Solutions Delivery	# of Customers/Meters			
	Direct Charge			
Energy Products	# of Customers/Meters			
	Direct Charge			
Market Strategy and Implementation	# of Customers/Meters			
	Direct Charge			
Customer and Business Strategy	e			
	# of Customers/Meters			
Energy Procurement	Direct Charge			
	# of Customers/Meters			
Lead Intake	Direct Charge			
	<ul> <li># of Customers/Meters</li> </ul>			
Customer Analytics and Risk Management	Direct Charge			
Customer Anarytics and Kisk Management	<ul> <li># of Customers/Meters</li> </ul>			
Global Information Services	·			
Solution Delivery	Direct Charge			
Solution Derivery	Mainframe Profile (future imple)	mentation)		
	Server Profile (future implement	ation)		
	<ul> <li># of Employees</li> </ul>			
	Direct Charge			
Service Delivery	Mainframe Profile (future implet	mentation)		
	Server Profile (future implement			
	# of Employees			
	Direct Charge			
Relationship Management	Mainframe Profile (future implet	mentation)		
	Server Profile (future implement			
	Direct Charge			
IS Security	Mainframe Profile (future implet	mentation)		
	berver i forme (future implement	auon)	ļ	
	" of Employees			
	General Allocator			
Global Procurement				
Procurement Strategy	Direct Charge     #          Charge         H          Charge         H         Charge         Charge			
	# of PO Lines (future implement	ation)		
Sourcing	Direct Charge			
0	# of PO Lines (future implement	ation)		

SAP Service Company Orders and Work Breakdown Structure National Grid uses an Order and Work Breakdown Structure (WBS) elements within SAP as the mechanisms by which the appropriate allocation bases are applied to resources consumed. Individual Orders/WBS have been established for each cost center based on the work performed, the nature of resources consumed (e.g., labor, materials, outside services) in performing that work, and the operating companies benefitting from the

FERC FORM 60 (NEW 12-05) 402.9

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	//	2014
5	Schedule XXI - Methods of Allocation		

work performed. Embedded in the WBS is the allocation code associated with the "operating companies benefitting from the work performed.

Approved Cost Allocation Bases – SAP Internal Order Code, Description and Source An Allocation Basis such as the General Allocator will have multiple SAP Allocation Codes. This is required because individual employees may provide services to one, a combination of, or all operating companies.

SAP Allocation Code	Description	Definition / Source
Deferred Implementation	# of P.O. Lines	Number of purchase order lines for stock and non-stock materials and supplies and services by Company as a percent of the total.
		The source for this allocation basis is the TDC (Procure to pay/Payment Processing Group).
Deferred Implementation	# of Invoice Lines Processed	Number of individual invoice lines processed by company as a percent of the total. Invoices may contain items purchased; each line represents the purchase of a specific good or service on behalf of a specific company. The source for this allocation basis is the TDC (Procure to Pay/Payment Processing Group).
Deferred Implementation	Mainframe Profile	Based on Company / Function use of mainframe services.
		The source for this allocation basis is the US Finance (IS Finance Group). [IT allocation bases subject to change as part of IT Transformation initiative]
Deferred Implementation	Server Profile	Based on Company / Function use of server services.
		The source for this allocation basis is the US Finance (IS Finance Group). [IT allocation bases subject to change as part of IT Transformation initiative]
Deferred Implementation	Dollar Value of Service Company Costs Direct Charged and Allocated	Based on the aggregate amount of Service Company costs direct charged or allocated prior to the allocation of costs accumulated in this billing pool. A special report will be developed to retrieve this data from SAP.
		The source for this allocation basis is the US Finance (Service Company and Regulatory Accounting group).
Deferred Implementation	# of General Ledger Transactions	The number of general ledger transactions by Company as a percent of total GL transactions for all companies.
		The source of this allocation basis will be SAP (still to be developed).
C-xxx	# of Customers	Number of retail and wholesale customers (via count of service meters) receiving utility services by company as a percent of the calendar year end total.
		The source for this allocation basis is the TDC (Billing operations Group).
D-xxx	# of Outbound and Inbound Collection Calls	Number of inbound and outbound collection telephone calls by utility as a percent of the total based on call center telephone statistics.
		The source for this allocation basis is the TDC (Planning and Analysis Group).

FERC FORM 60 (NEW 12-05)

Name of Respondent		This Re (1) X Ar	port is: i Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Serv	vice Company Inc.		Resubmission	/ /	2014
			ethods of Allocation		
			-		4
E-xxx	# of Joint Use Poles			vith 3rd party attachments Company as a percent of	
			The source for this	allocation basis is the Standards Codes and	
F-xxx	# of Inbound Call Mir	nutes	are on the telephone companies' custome reporting systems as	call center representatives e with specific operating ers based on contact center s a percent of the total. allocation basis is the TDC	-
			(Planning and Anal		
G-xxx	Net margin, net plant, expenses (GENERAL ALLOCATOR)		less "Cost of Goods to recovery of strand	Total Operating Revenues Sold" and revenues related ded costs. Im of Net Utility Plant and	
			Net Non-Utility Pla		
			Goods Sold" expense	es" are all non "Cost of ses less costs allocated from by distributed to the Affiliate	
			A ratio based on the Margin (33%), Net	e weighted average of Net Plant (33%) and Net O&M merator is weighted average	
			of the Client Compa	any and the denominator is that have these 3 factors	
H-xxx	# of Bills		as a percent of the to	ted to customers by utility otal bills in a given year. allocation basis is the TDC	
			(Billing operations		
I-xxx	Dollar Value of Prope	rty Owned	original acquisition owned in other com construction work in calendar year, the m specific client comp being all recipient c	n progress, at the end of the umerator of which is for a bany and the denominator	
				Form 1 reports and State	
J-xxx	Square Feet		each department or	d square feet per facility for company using the facility. n a facility by facility basis.	
			by the Decision Sup serving the Facilitie		
K-xxx	Level of Debt Outstan	ding	borrowing levels for percent of the avera for all companies ar levels for all compa The source for the c	components of this	
			allocation basis is th group).	ne US Finance (Treasury	

FERC FORM 60 (NEW 12-05)

402.11

(1) <u>X</u> A		This Report is:	Resubmission Date	Year of Report	
		(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	2014	
National Grid US		edule XXI - Methods of Allocation		2014	
	Sch	ledule XXI - Methods of Allocation	1		
L-xxx	Miles of Overhead Line		of overhead transmission and by utility as a percent of the	]	
		The source for the	is allocation basis is the (Standards Policies and	-	
N-xxx	# of Employees	excluding the ser- the total. Count p as full time emplo	employees by company vice company as a percent of part time employees the same oyees.	-	
		(Employee Servic			
Q-xxx	# of Claims Processed		s processed by company based nent claims tracking system as otal.		
		The source for the Finance (Claims g	is allocator basis is the US group).		
T-xxx	Total T&D Expenditure	expenditures by U	ital expenditures and O&M Jtility as a percent of total tal and O&M expenditures.	-	
		CAPEX based or from FERC Form	s allocation basis is the n "Cash Outflows for Plant" a 1 Statement of Cash Flows costs in the FERC reports.		
U-xxx	# of RTUs	implementation o	ribute the ongoing f a new EMS system between England Electric Operations RTUs		
X-xxx	Capital Expenditures	Capital expenditu	ires by company as a percent	4	
		of the total.			
		CAPEX based on from the FERC F Flows If this info	is allocation basis is the "Cash Outflows for Plant" orm 1 Statement of Cash ormation is not available, use APEX from Financial		

#### Manual Allocations

There will be instances in which employees will choose to assign costs in a manner that is different from the allocation bases described above in order to ensure that costs are properly allocated among companies. To accomplish this requires a Manual Allocation. When employees choose to use a non-standard cost driver to allocate costs, the basis for that decision and the method used to allocate costs among companies should be thoroughly documented, approved by department supervision and sent to the Service Company Integrity Department in a timely manner for review.

402.12

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 1 of 77

 20160428-8007
 FERC
 PDF
 (Unofficial)
 04/28/2016

 THIS FILING IS

 Item 1:
 X
 An Initial (Original)
 OR
 Resubmission No.
 \_\_\_\_\_\_

Submission

Form 60 Approved OMB No. 1902-0215 Expires 04/30/2016



# FERC FINANCIAL REPORT FERC FORM No. 60: Annual Report of Centralized Service Companies

This report is mandatory under the Public Utility Holding Company Act of 2005, Section 1270, Section 309 of the Federal Power Act and 18 C.F.R. § 366.23. Failure to report may result in criminal fines, civil penalties, and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company)	Year of Report	
National Grid USA Service Company Inc.	Dec 31,	<u>2015</u>

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 2 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

### **GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60**

#### I. Purpose

Form No. 60 is an annual regulatory support requirement under 18 CFR 369.1 for centralized service companies. The report is designed to collect financial information from centralized service companies subject to the jurisdiction of the Federal Energy Regulatory Commission. The report is considered to be a non-confidential public use form.

#### **II. Who Must Submit**

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to §§ 18 CFR 366.3 and 366.4 of this chapter, every centralized service company (see § 367.2) in a holding company system must prepare and file electronically with the Commission the FERC Form No. 60 then in effect pursuant to the General Instructions set out in this form.

#### III. How to Submit

Submit FERC Form No. 60 electronically through the Form No. 60 Submission Software. Retain one copy of each report for your files. For any resubmissions, submit the filing using the Form No. 60 Submission Software including a justification. Respondents must submit the Corporate Officer Certification electronically.

#### IV. When to Submit

Submit FERC Form No. 60 according to the filing date contained § 18 CFR 369.1 of the Commission's regulations.

#### V. Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 CFR 367) (USof A). Interpret all accounting words and phrases in accordance with the USof A.

#### VI. Time Period

This report covers the entire calendar year.

#### VII. Whole Dollar Usage

Enter in whole numbers (dollars) only, except where otherwise noted. 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 period, and use for statement of income accounts the current year's amounts.

#### VIII. Accurateness

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

#### IX. Applicability

For any page(s) that is not applicable to the respondent, enter "NONE," or "Not Applicable" in column (c) on the List of Schedules, page 2.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 3 of 77

#### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

## X. Date Format

Enter the month, day, and year for all dates. Use customary abbreviations. The "Resubmission Date" included in the header of each page is to be completed only for resubmissions (see III. above).

#### **XI. Number Format**

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by use of a minus sign.

#### XII. Required Entries

Do not make references to reports of previous years or to other reports instead of required entries, except as specifically authorized.

#### XIII. Prior Year References

Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the report of the previous year, or an appropriate explanation given as to why the different figures were used.

#### XIV. Where to Send Comments on Public Reporting Burden

The public reporting burden for the Form No. 60 collection of information is estimated to average 75 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 these burden estimates or any aspect of this collection of information, including suggestions for reducing burden, to:

Federal Energy Regulatory Commission, (Attention: Information Clearance Officer, CIO), 888 First Street NE, Washington, DC 20426 or by email to <u>DataClearance@ferc.gov</u>

And to:

Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Office for the Federal Energy Regulatory Commission). Comments to OMB should be submitted by email to: <u>oira\_submission@omb.eop.gov</u>

No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512(a)).

DEFINITIONS
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I. Respondent -- The person, corporation, or other legal entity in whose behalf the report is made.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 4 of 77

20160428-8007 FERC PDF (Unofficial) 04, ANNUAL REP		QRM NO. 60	COMPANIE	s		
		FICATION		•		
01 Exact Legal Name of Respondent National Grid USA Service Company Inc.				02 Year o	of Report Dec 31,	<u>2015</u>
03 Previous Name (If name changed during the year)			04 Date of	Name Chan	ge	
			11			
05 Address of Principal Office at End of Year (Street, City, State, Zip Code) One Metrotech Center, Brooklyn, NY 11201		06 Name of Col Joseph Marr				
07 Title of Contact Person		08 Address of C				
Director of Regulatory Reporting		One Metrote	ch Center - 12th	I Floor, Brool	klyn, NY, 1 <sup>.</sup>	1201
09 Telephone Number of Contact Person (929) 324-4803		10 E-mail Addre Joseph.Marre	ess of Contact F ese@nationalgr			
11 This Report is: (1) X An Original (2) A Resubmission		12 Resubmissio (Month, Day, Ye				
13 Date of Incorporation	14 lf	Not Incorporated	, Date of Organi	zation		
09/05/1935		//				
15 State or Sovereign Power Under Which Incorporated or Organ MASSACHUSETTS	ized					
16 Name of Principal Holding Company Under Which Reporting (	Company	is Organized:				
National Grid USA						
The undersigned officer certifies that:		ICER CERTI	-ICATION			
I have examined this report and to the best of my k this report are correct statements of the business a financial information contained in this report, confo	affairs c	of the respond	ent and the f	inancial st	atements	, and other
17 Name of Signing Officer	19 5	Signature of Signi	ng Officer		20 Date Si (Month	gned ı, Day, Year)
Sharon Partridge 18 Title of Signing Officer	Sha	aron Partridge			04/27/	2016
VP US Financial Controller						

Page 1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 5 of 77

Description         Description         Press Person 1s: (1)         Resubmission (1)         Resubmission (1)         Versifier of of Point (2)         The Secont 1s: (2)         Resubmission (2)         Versifier of of Point (2)         The Secont 1s: (2)         Resubmission (2)         Versifier of of Point (2)         The Secont 1s: (2)         Resubmission (2)         Versifier of of Point (2)         Dec 31: 2015           11         State of Schedules and Accounts         10: 10: 0	. E	List of Schedules and Accounts		
Enter in Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.         Image: Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.         Image: Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.         Image: Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.         Image: Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.         Image: Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.         Image: Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.         Image: Column (c) the terms (c) the ter		nter in Column (c) the terms "None" or "Not Applicable" as appropriate, where no information	n or amounts have	
Description (a)       Page Reference (b)       Page Reference (b)       Remarks (c)         I       Schedule I- Comparative Balance Sheet       101-102       (c)         I       Schedule II- Service Company Property       103       (c)         I       Schedule II- Service Company Property       103       (c)         I       Schedule IV - Investments       105       (c)         I       Schedule IV - Accumulated Provision for Depreciation and Amortization of Service Company Property       104       (c)         I       Schedule IV - Accumulated Provision for Depreciation and Amortization of Service Company Property       104       (c)         I       Schedule IV - Accumulated Provision for Depreciation and Amortization of Service Company Property       104       (c)         I       Schedule IV - Necounts Receivable from Associate Companies       106       (c)         Schedule VI - Fuel Stock Expenses Undistributed       107       None         I       Schedule VII - Miscellaneous Defered Debits       110       None         I       Schedule VII - Miscellaneous Defered Debits       110       None         I       Schedule XII - Long-Term Debit       201       (c)         I       Schedule XII - Long-Term Debit       203       (c)         Schedule XIV - Notes to Financia			n or amounts have	
ne(a)(b)(c)10101-102103101-1022Schedule I - Service Company Property1031033Schedule II - Accumulated Provision for Depreciation and Amortization of Service Company Property1044Schedule IV - Investments1055Schedule V - Accounts Receivable from Associate Companies1065Schedule V - Fuel Stock Expenses Undistributed107None6Schedule VI - Fuel Stock Expenses Undistributed108None3Schedule VII - Stores Expense Undistributed108None3Schedule VIII - Stores Expense Undistributed110None4Schedule VII - Stores Expense Undistributed110None5Schedule VIII - Miscellaneous Deferred Debits110None0Schedule XI - Niscellaneous Deferred Debits111None1Schedule XI - Proprietary Capital2012022Schedule XII - Long-Term Debt2022033Schedule XIV - Notes to Financial Statements2042045Schedule XVI - Analysis of Charges for Service - Associate Companies (Account 458)3073078Schedule XVII - Analysis of Billing - Associate Companies (Account 458)3081111Schedule XVII - Analysis of Billing - Non-Associate Companies (Account 458)3073073Schedule XVII - Analysis of Charges F- Account 930.23073073Schedule XVII - Analysis of Billing - Non-Associate Companies (Account 458)		an pages.		been reported for
ne(a)(b)(c)(a)(b)(c)		Description	Page Reference	Remarks
2Schedule II - Service Company Property1033Schedule III - Accumulated Provision for Depreciation and Amortization of Service Company Property1044Schedule IV - Investments1055Schedule IV - Fuel Stock Expenses Undistributed1076Schedule VI - Fuel Stock Expenses Undistributed1077Schedule VII - Stores Expense Undistributed1088Schedule VII - Niscellaneous Current and Accrued Assets1099Schedule VII - Miscellaneous Deferred Debits1100Schedule X - Research, Development, or Demonstration Expenditures1111Schedule XI - Proprietary Capital2012Schedule XII - Long-Term Debt2033Schedule XIV - Notes to Financial Statements2044Schedule XVI - Nalysis of Charges for Service - Associate Companies301-3026Schedule XVI - Analysis of Service - Associate Companies (Account 457)3078Schedule XVI - Malysis of Billing - Non-Associate Companies (Account 458)3081Schedule XX - Organization Chart401			-	
Schedule III - Accumulated Provision for Depreciation and Amortization of Service Company Property       104         Schedule IV - Investments       105         Schedule V - Accounts Receivable from Associate Companies       106         Schedule VI - Fuel Stock Expenses Undistributed       107         None       Schedule VII - Stores Expense Undistributed       108         Schedule VII - Stores Expense Undistributed       109       None         Schedule VII - Stores Expense Undistributed       109       None         Schedule X - Miscellaneous Current and Accrued Assets       109       None         Schedule X - Research, Development, or Demonstration Expenditures       111       None         Schedule XI - Proprietary Capital       201       202         Schedule XII - Long-Term Debt       202       203         Schedule XV - Notes to Financial Statements       204       204         Schedule XV - Comparative Income Statement       301-302       303-306         Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306       307         Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 458)       308       308         Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 458)       306       307         Schedule XVII - Analysis of Billing – Non-Associat		Schedule I - Comparative Balance Sheet	101-102	
Schedule IV - Investments       105         Schedule V - Accounts Receivable from Associate Companies       106         Schedule VI - Fuel Stock Expenses Undistributed       107         Schedule VII - Stores Expense Undistributed       108         Schedule VIII - Stores Expense Undistributed       109         Schedule VIII - Miscellaneous Current and Accrued Assets       109         Schedule IX - Miscellaneous Deferred Debits       110         None       Schedule X - Research, Development, or Demonstration Expenditures         Schedule XI - Proprietary Capital       201         Schedule XII - Long-Term Debt       202         Schedule XIV - Notes to Financial Statements       204         Schedule XV - Comparative Income Statement       301-302         Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306         Schedule XVI - Analysis of Billing – Non-Associate Companies (Account 457)       307         Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 458)       308         Schedule XVIII - Analysis of Billing – Non-Associate Companies (Account 458)       307         Schedule XVIII - Analysis of Billing – Non-Associate Companies (Account 458)       307         Schedule XVIII - Analysis of Billing – Non-Associate Companies (Account 458)       307         Schedule XVIII - Analysis of Billing – Non-A	2	Schedule II - Service Company Property	103	
5Schedule V - Accounts Receivable from Associate Companies1066Schedule VI - Fuel Stock Expenses Undistributed107None7Schedule VII - Stores Expense Undistributed108None8Schedule VII - Miscellaneous Current and Accrued Assets109None9Schedule IX - Miscellaneous Deferred Debits110None0Schedule X - Research, Development, or Demonstration Expenditures111None1Schedule XI - Proprietary Capital2012022Schedule XII - Long-Term Debt2032033Schedule XIV - Notes to Financial Statements2042045Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies303-306303-3067Schedule XVI - Analysis of Billing - Non-Associate Companies (Account 457)3073083088Schedule XVI - Miscellaneous General Expenses - Account 930.23073073073Schedule XVI - Organization Chart401401301-302	3	Schedule III - Accumulated Provision for Depreciation and Amortization of Service Company Property	104	
5Schedule VI - Fuel Stock Expenses Undistributed107None7Schedule VII - Stores Expense Undistributed108None8Schedule VII - Stores Expense Undistributed109None9Schedule IX - Miscellaneous Current and Accrued Assets109None0Schedule X - Research, Development, or Demonstration Expenditures111None0Schedule XI - Proprietary Capital2012022Schedule XII - Long-Term Debt2022033Schedule XIV - Notes to Financial Statements2042045Schedule XV - Comparative Income Statement301-3022026Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies303-3063077Schedule XVI II - Analysis of Billing – Non-Associate Companies (Account 458)3083083081Schedule XVI - Miscellaneous General Expenses - Account 930.23073073Schedule XVI - Organization Chart401401301	Ļ	Schedule IV - Investments	105	
Schedule VII - Stores Expense Undistributed108NoneSchedule VII - Miscellaneous Current and Accrued Assets109NoneSchedule XI - Miscellaneous Deferred Debits110NoneSchedule X - Research, Development, or Demonstration Expenditures111NoneSchedule XI - Proprietary Capital201201Schedule XII - Long-Term Debt202202Schedule XII - Long-Term Debt203203Schedule XIV - Notes to Financial Statements204204Schedule XVI - Comparative Income Statement301-302303-306Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies303303-306Schedule XVI - Analysis of Billing – Non-Associate Companies (Account 457)307308Schedule XVI - Miscellaneous General Expenses - Account 930.2307307Schedule XVI - Miscellaneous General Expenses - Account 930.2307307Schedule XV - Organization Chart401401301	;	Schedule V - Accounts Receivable from Associate Companies	106	
Schedule VIII - Miscellaneous Current and Accrued Assets       109       None         O       Schedule IX - Miscellaneous Deferred Debits       110       None         O       Schedule X - Research, Development, or Demonstration Expenditures       111       None         1       Schedule XI - Proprietary Capital       201       202         2       Schedule XII - Long-Term Debt       202       203         3       Schedule XIV - Notes to Financial Statements       204       204         5       Schedule XVI - Comparative Income Statement       301-302       205         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306       207         7       Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 457)       307       308         8       Schedule XVI - Miscellaneous General Expenses - Account 930.2       307       307         3       Schedule XVI - Miscellaneous General Expenses - Account 930.2       307       307	6	Schedule VI - Fuel Stock Expenses Undistributed	107	None
A       Schedule IX - Miscellaneous Deferred Debits       110       None         D       Schedule X - Research, Development, or Demonstration Expenditures       111       None         1       Schedule XI - Proprietary Capital       201       202         2       Schedule XI - Proprietary Capital       202       202         3       Schedule XII - Long-Term Debt       203       203         4       Schedule XIV - Notes to Financial Statements       204       204         5       Schedule XV - Comparative Income Statement       301-302       303-306         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       307       307         8       Schedule XVI III - Analysis of Billing – Non-Associate Companies (Account 458)       308       308         1       Schedule XVI - Miscellaneous General Expenses - Account 930.2       307       307         3       Schedule XVI - Organization Chart       401       401	,		108	None
9       Schedule IX - Miscellaneous Deferred Debits       110       None         0       Schedule X - Research, Development, or Demonstration Expenditures       111       None         1       Schedule XI - Proprietary Capital       201       202         2       Schedule XI - Current Debt       202       203         3       Schedule XII - Current and Accrued Liabilities       203       204         5       Schedule XV - Notes to Financial Statements       204       204         5       Schedule XV - Comparative Income Statement       301-302       205         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306       207         7       Schedule XVII - Analysis of Billing – Associate Companies (Account 457)       307       307         8       Schedule XVI - Miscellaneous General Expenses - Account 930.2       307       307         3       Schedule XV - Organization Chart       401       401	3	Schedule VIII - Miscellaneous Current and Accrued Assets	109	None
D       Schedule X - Research, Development, or Demonstration Expenditures       111       None         1       Schedule XI - Proprietary Capital       201       201         2       Schedule XI - Current Debt       202       203         3       Schedule XII - Current and Accrued Liabilities       203       204         4       Schedule XIV - Notes to Financial Statements       204       204         5       Schedule XV - Comparative Income Statement       301-302       303-306         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303       307         7       Schedule XVII - Analysis of Billing – Associate Companies (Account 457)       307       308         8       Schedule XVI - Miscellaneous General Expenses - Account 930.2       307       307         3       Schedule XV - Organization Chart       401       401	)		110	None
1       Schedule XI - Proprietary Capital       201         2       Schedule XII - Long-Term Debt       202         3       Schedule XII - Current and Accrued Liabilities       203         4       Schedule XIV - Notes to Financial Statements       204         5       Schedule XV - Comparative Income Statement       301-302         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306         7       Schedule XVII - Analysis of Billing – Associate Companies (Account 457)       307         8       Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 458)       308         1       Schedule XVI - Miscellaneous General Expenses - Account 930.2       307         3       Schedule XV - Organization Chart       401	0	Schedule X - Research, Development, or Demonstration Expenditures	111	None
2     Schedule XII - Long-Term Debt     202       3     Schedule XII - Current and Accrued Liabilities     203       4     Schedule XIV - Notes to Financial Statements     204       5     Schedule XV - Comparative Income Statement     301-302       6     Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies     303-306       7     Schedule XVI - Analysis of Billing – Associate Companies (Account 457)     307       8     Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 458)     308       1     Schedule XVI - Miscellaneous General Expenses - Account 930.2     307       3     Schedule XV - Organization Chart     401	1		201	
3       Schedule XIII - Current and Accrued Liabilities       203         4       Schedule XIV - Notes to Financial Statements       204         5       Schedule XV - Comparative Income Statement       301-302         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306         7       Schedule XVI - Analysis of Billing – Associate Companies (Account 457)       307         8       Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 458)       308         1       Schedule XIX - Miscellaneous General Expenses - Account 930.2       307         3       Schedule XX - Organization Chart       401	2			
4       Schedule XIV - Notes to Financial Statements       204         5       Schedule XV - Comparative Income Statement       301-302         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306         7       Schedule XVI - Analysis of Billing – Associate Companies (Account 457)       307         8       Schedule XVI - Analysis of Billing – Non-Associate Companies (Account 458)       308         1       Schedule XIX - Miscellaneous General Expenses - Account 930.2       307         3       Schedule XX - Organization Chart       401	3		203	
5       Schedule XV - Comparative Income Statement       301-302         6       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306         7       Schedule XVII - Analysis of Billing – Associate Companies (Account 457)       307         8       Schedule XVII - Analysis of Billing – Non-Associate Companies (Account 458)       308         1       Schedule XIX - Miscellaneous General Expenses - Account 930.2       307         3       Schedule XX - Organization Chart       401				
5       Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Companies       303-306         7       Schedule XVII - Analysis of Billing – Associate Companies (Account 457)       307         3       Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)       308         1       Schedule XIX - Miscellaneous General Expenses - Account 930.2       307         3       Schedule XX - Organization Chart       401				
7     Schedule XVII - Analysis of Biling – Associate Companies (Account 457)     307       3     Schedule XVIII – Analysis of Biling – Non-Associate Companies (Account 458)     308       1     Schedule XIX - Miscellaneous General Expenses - Account 930.2     307       3     Schedule XX - Organization Chart     401				
B       Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)       308         1       Schedule XIX - Miscellaneous General Expenses - Account 930.2       307         3       Schedule XX - Organization Chart       401				
1     Schedule XIX - Miscellaneous General Expenses - Account 930.2     307       3     Schedule XX - Organization Chart     401				
3 Schedule XX - Organization Chart 401				
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		P280년のサ FERC PDF (Unofficial) 04/28/2016 This Report & 1 USA Service Company Inc. (1) 又An C (2) 日本 Re	Driginal (I esubmission	Mo, Da, Yr)	<pre>/ear/Period of Repo lec 31, <u>2015</u></pre>
		Schedule I - Comparative Balanc	e Sheet	I	
1 6	Live hal	ance sheet of the Company as of December 31 of the current and price			
1. C			, your.		
.ine No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
1		Service Company Property	100	4 400 400 044	004.000.0
2 3		Service Company Property Property Under Capital Leases	103	1,123,492,341	924,096,0
3	101.1	Completed Construction Not Classified	103		
		-	102	116 220 500	190,009,2
5	107	Construction Work In Progress	103	116,339,590	180,098,3
6	100	Total Property (Total Of Lines 2-5)		1,239,831,931	1,104,194,4
7	108	Less: Accumulated Provision for Depreciation of Service Company Property	104	129,818,664	116,965,2
8	111	Less: Accumulated Provision for Amortization of Service Company Property		215,684,855	155,794,4
9		Net Service Company Property (Total of Lines 6-8)		894,328,412	831,434,7
10		Investments			
11		Investment In Associate Companies	105		
12	124	Other Investments	105	54,036,700	50,814,3
13	128	Other Special Funds	105	186,116,026	177,474,7
14		Total Investments (Total of Lines 11-13)		240,152,726	228,289,1
15		Current And Accrued Assets			
16	131	Cash			
17	134	Other Special Deposits			
18	135	Working Funds		300,000	633,0
19	136	Temporary Cash Investments			280,925,6
20	141	Notes Receivable			
21	142	Customer Accounts Receivable			
22	143	Accounts Receivable		10,066,035	21,638,7
23	144	Less: Accumulated Provision for Uncollectible Accounts		169,486	152,0
24	146	Accounts Receivable From Associate Companies	106	3,687,965,282	3,559,701,5
25	152	Fuel Stock Expenses Undistributed	107		
26	154	Materials And Supplies			
27		Stores Expense Undistributed	108		
28		Prepayments		41,144,245	59,818,8
29	171	Interest And Dividends Receivable		,	
30		Rents Receivable			
31		Accrued Revenues			
32	-	Miscellaneous Current and Accrued Assets			
	174	Derivative Instrument Assets	109		
33			109		
34	176	Derivative Instrument Assets – Hedges Total Current and Accrued Assets (Total of Lines 16-34)		0 700 000 070	0 000 505 0
35		, ,		3,739,306,076	3,922,565,8
36	404	Deferred Debits			
37	181	Unamortized Debt Expense			
38		Other Regulatory Assets		425,186	839,7
39		Preliminary Survey And Investigation Charges			
40		Clearing Accounts			
41	185	Temporary Facilities			
42	186	Miscellaneous Deferred Debits			
43	188	Research, Development, or Demonstration Expenditures	110		
44	189	Unamortized loss on reacquired debt	111		
45	190	Accumulated Deferred Income Taxes		739,261,029	540,144,6
46		Total Deferred Debits (Total of Lines 37-45)		739,686,215	540,984,4
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)		5,613,473,429	5,523,274,1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 7 of 77

		P49년에 FERC PDF (Unofficial) 04/28/2016This Report Is: I USA Service Company Inc. (2) 지유esubmis	(	Mo, Da, Yr)	ear/Period of Repo 0ec 31, 2015
		Schedule I - Comparative Balance Sheet (cont		, ,	
		· · · · ·	,		
Line No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
48		Proprietary Capital			
49	201	Common Stock Issued	201	32,724,319	32,724,3
50	204	Preferred Stock Issued	201		
51	211	Miscellaneous Paid-In-Capital	201	566,006,257	538,059,7
52	215	Appropriated Retained Earnings	201		
53	216	Unappropriated Retained Earnings	201	143,432,514	92,355,4
54	219	Accumulated Other Comprehensive Income	201	( 643,372,358)	( 470,464,62
55		Total Proprietary Capital (Total of Lines 49-54)		98,790,732	192,674,8
56		Long-Term Debt			
57	223	Advances From Associate Companies	202	475,044,311	475,044,3
58	224	Other Long-Term Debt	202		
59	225	Unamortized Premium on Long-Term Debt			
60	226	Less: Unamortized Discount on Long-Term Debt-Debit Total Long-Term Debt (Total of Lines 57-60)		475 044 211	475 044 0
61 62		Other Non-current Liabilities	_	475,044,311	475,044,3
63	227	Obligations Under Capital Leases-Non-current			
64	228.2	Accumulated Provision for Injuries and Damages		400,000	1,302,3
65	228.3	Accumulated Provision For Pensions and Benefits		13,545,584	15,181,0
66	230	Asset Retirement Obligations		2,489,226	4,545,9
67		Total Other Non-current Liabilities (Total of Lines 63-66)		16,434,810	21,029,3
68		Current and Accrued Liabilities			
69	231	Notes Payable			
70	232	Accounts Payable		239,181,242	313,824,8
71	233	Notes Payable to Associate Companies	203	2,030,672,891	1,761,794,5
72	234	Accounts Payable to Associate Companies	203	1,913,029,035	2,046,978,4
73	236	Taxes Accrued		52,104,536	14,333,7
74	237	Interest Accrued		4,399,936	4,399,9
75	241	Tax Collections Payable		( 163,835)	588,4
76	242	Miscellaneous Current and Accrued Liabilities	203	111,755,814	105,956,6
77	243	Obligations Under Capital Leases – Current			
78	244	Derivative Instrument Liabilities			
79	245	Derivative Instrument Liabilities – Hedges			
80		Total Current and Accrued Liabilities (Total of Lines 69-79)		4,350,979,619	4,247,876,5
81	070	Deferred Credits		000.011.12-	
82	253	Other Deferred Credits	+ +	388,844,167	318,326,7
83	254	Other Regulatory Liabilities		6,976,820	9,876,8
	255 257	Accumulated Deferred Investment Tax Credits Unamortized Gain on Reacquired Debt	+		
84		Accumulated deferred income taxes-Other property	_	204,523,114	209,339,2
84 85			1 1	204,525,114	
84 85 86	282			71 879 856	49 106 1
		Accumulated deferred income taxes-Other Total Deferred Credits (Total of Lines 82-87)		71,879,856 672,223,957	49,106,1 586,649,0

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 8 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	-
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015
	FOOTNOTE DATA		

Schedule Page: 101 Line No.: 22 Column: e

The Company has reclassed various account balances to conform to the current presentation. The originally filed amount was \$21,486,755.

Schedule Page: 101 Line No.: 23 Column: e

The Company has reclassed various account balances to conform to the current presentation. The originally filed amount was \$0.

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 9 of 77

		P양영어 FERC PDF (Unoffi JUSA Service Company Inc.	cial) 04/28/2	(1) X An C	Driginal esubmission	submission Date (Mo, Da, Yr) / /	Year/Period of Repo Dec 31, 2015
			Schedule II - Se	ervice Company P			
1. F	Provide	an explanation of Other Changes				ote.	
2. C	Describe	e each construction work in progre	ess on lines 18 throi	ugh 30 in Colum	n (b).		
_ine No.	Acct # (a)	Title of Account (b)	Balance at Beginning of Year (c)	Additions (d)	Retirements or Sales (e)	Other Changes (f)	Balance at End of Yea
1	301	Organization					
2	303	Miscellaneous Intangible Plant	465,270,085	188,245,042			653,515,12
3	306	Leasehold Improvements					
4	389	Land and Land Rights	142,650,795	( 98,728)			142,552,00
5	390	Structures and Improvements	227,453,896	9,249,593	700,536		236,002,95
6	391	Office Furniture and Equipment	50,005,243	2,272,116			52,277,35
7	392	Transportation Equipment					
8	393	Stores equipment	565,475				565,47
9	394	Tools, Shop and Garage Equipment	21,142,848	( 1)			21,142,84
10	395	Laboratory Equipment	5,831,687	( 1)			5,831,68
11	396	Power Operated Equipment					
12	397	Communications Equipment	5,585,242				5,585,24
13	398	Miscellaneous Equipment	4,428,204	429,851			4,858,05
14	399	Other Tangible Property	988,577	( 988,577)			
15	399.1	Asset Retirement Costs		988,577	1,064		987,5
16		Total Service Company Property (Total of Lines 1-15)	923,922,052	200,097,872	701,600		1,123,318,32
17	107	Construction Work in Progress:					
18		Buildings & Structures	42,271,915			( 33,156,028)	9,115,88
19		Capitalized Software	137,682,007			( 30,602,725)	107,079,28
20		Office Furniture & Equipment	144,421				144,42
21							
22		Other Accounts					
23							
24							
25							
26							
27							
28							
29							
30							
31		Total Account 107 (Total of Lines 18-30)	180,098,343			( 63,758,753)	116,339,59
32		Total (Lines 16 and Line 31)	1,104,020,396	200,097,872		( 63,758,753)	1,239,657,9

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 10 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015
	FOOTNOTE DATA		

#### Schedule Page: 103 Line No.: 16 Column: g

Foo	otnote Data						
Account Balance		Balance at December 31, 2014	Additions	Other Changes	Retirements or Sales	Other Accocunts	Balance at December 31, 2015
	Total Line 16 of Page 103	923,922,052	200,097,872		(701,600)		1,123,318,324
121	Non Utility Property	174,017	-	-			174,017
	Total Service Company Property Per Schedule 1	924,096,069	200,097,872	-	(701,600)	-	1,123,492,341

#### Schedule Page: 103 Line No.: 18 Column: c

The Company has reclassed various account balances to conform to the current presentation. Originally filed amount was \$17,098,298.

#### Schedule Page: 103 Line No.: 18 Column: f

Represents completion of Construction Work-in-Progress (CWIP) projects which were transferred to Service Company Property (account 101)

Schedule Page: 103 Line No.: 19 Column: c The Company has reclassed various account balances to conform to the current presentation. Origianlly filed was \$162,855,624. Schedule Page: 103 Line No.: 19 Column: f

Represents completion of Construction Work-in-Progress (CWIP) projects which were transferred to Service Company Property (account 101)

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 11 of 77

Nati	onal Grid	USA Service Company Inc.			submission		Dec 31, <u>2015</u>
		Schedule III – Accumula				Company Property	/
1. F	Provide	an explanation of Other Charge	s in Column (f) cons	idered material in	a footnote.		
	Account	Description	Balance at Beginning	Additions Charged	Retirements	Other Changes	Balance at
Line	Number		of Year	To Account		Additions	Close of Year
No.	(a)	(b)	(c)	403-403.1 404-405	(e)	(Deductions) (f)	(g)
	(4)	(6)		(d)	(0)	()	(9)
1	301	Organization					
2	303	Miscellaneous Intangible Plant	155,189,866	60,494,108			215,683,97
3	306	Leasehold Improvements					
4	389	Land and Land Rights	( 13,107)	( 1)		80	( 13,028
5	390	Structures and Improvements	76,462,267	5,348,558	700,536	2,156,677	83,266,96
6	391	Office Furniture and Equipment	25,330,961	5,240,297			30,571,25
7	392	Transportation Equipment	( 893,478)				( 893,478
8	393	Stores equipment	109,818	20,594			130,41
9	394	Tools, Shop and Garage Equipment	7,908,330	668,890			8,577,22
10	395	Laboratory Equipment	2,564,230	152,012			2,716,24
11	396	Power Operated Equipment	( 709,052)				( 709,052
12	397	Communications Equipment	5,386,724	314,960			5,701,68
13	398	Miscellaneous Equipment	963,238	169,851		( 234)	1,132,85
14	399	Other Tangible Property	23,339				23,33
15	399.1	Asset Retirement Costs	436,554	( 1,120,363)	1,064		( 684,873
16		Total	272,759,690	71,288,906	701,600	2,156,523	345,503,51

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Nat	ional Grid	USA Service Company Inc.	/ /	Dec 31, 2015
		Schedule IV – Investments	Į	
des 2.	cription For terr	er investments (Account 124) and other special funds (Account128), in a footnote st including the name of issuing company, number of shares held or principal investme porary cash investments (Account 136), list each investment separately in a footnot nents less than \$50,000 may be grouped, showing the number of items in each grouped.	ent amount. te.	separately, with
Line	Account Number	Title of Account	Balance at Beginning of Year	Balance at Close of Year
No.	(a)	(b)	(C)	(d)
1	123	Investment In Associate Companies		(0)
2	124	Other Investments	50,814,394	54,036,700
3	128	Other Special Funds	177,474,739	186,116,026
4	136	Temporary Cash Investments	280,925,649	)
5		(Total of Lines 1-4)	509,214,782	2 240,152,726

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 13 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	//	2015
	FOOTNOTE DATA		

Schedule Page: 105 Line No.: 2 Column: c	
General American Life Insurance Company	
Net Cash Surrender Value	\$ 23,453,321
Aurora National Life Assurance Company	
Net Cash Surrender Value	10,569,351
Metropolitan Life Insurance Company	
Net Cash Surrender Value	6,878,596
Pacific Mutual Life Insurance Company deferred	
Compensation	
Life Insurance Investments & Net Cash Surrender	(922,830)
Value	
Security Life of Denver	
Net Cash Surrender Value	2,067,673
Guardian Life Insurance Company	
Net Cash Surrender Value	255,248
Commonwealth Annuity & Life Insurance Company	
Net Cash Surrender Value	2,003,339
Pacific Life Insurance Company	
Net Cash Surrender Value	6,509,694
Total	\$ 50,814,394

Schedule Deven 405 Line No. 0. Ochumund		
Schedule Page: 105 Line No.: 2 Column: d General American Life Insurance Company		
Net Cash Surrender Value	24,716,772	
Aurora National Life Assurance Company	24,710,772	
Net Cash Surrender Value	10,916,369	
Metropolitan Life Insurance Company		
Net Cash Surrender Value	6,704,905	
Pacific Mutual Life Insurance Company deferred	-, - ,	
Compensation		
Life Insurance Investments & Net Cash Surrender	237,291	
Value		
Security Life of Denver		
Net Cash Surrender Value	2,651,403	
Guardian Life Insurance Company		
Net Cash Surrender Value	314,561	
Commonwealth Annuity & Life Insurance Company		
Net Cash Surrender Value	2,343,179	
Pacific Life Insurance Company		
Net Cash Surrender Value	6,152,220	
Total	\$	
	54,036,700	
Schedule Page: 105 Line No.: 3 Column: c		
Supplemental Retirement/Deferred Compensation		
Plan Trust Fund	\$ 170,698,509	

Plan Trust Fund SERP Investment for KeySpan	47	\$ 170,698,509 6,776,230
Total	\$	177,474,739

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 14 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	//	2015
	FOOTNOTE DATA		

Schedule Page: 105	Line No.: 3	Column: d
Supplemental Retirem	ent/Deferred Co	ompensation
Plan Trust Fund		179,473,874
SERP Investment for k	KeySpan	6,642,153

Total

\$186,116,026

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 15 of 77

Nationa		形句です FERC PDF (Unofficial) 04/28/2016 This Report Is ISA Service Company Inc. (1) 区An C (2) 日本 Re	original (Mo, Da, Yr) submission / /	Dec 31, <u>2015</u>
		Schedule V – Accounts Receivable from Ass	ociate Companies	I
2. If t	the serv	ccounts receivable from each associate company. vice company has provided accommodation or convenience paymer ting of total payments for each associate company.	nts for associate companies, p	rovide in a separate
	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1 146	6	Accounts Receivable From Associate Companies		
2		Associate Company:		
3		Boston Gas	104,959,532	8,959,87
4		Brooklyn Union Gas Co - KEDNY	131,638,752	16,248,84
5		Colonial Gas Company	21,357,125	1,845,90
6		EUA Energy Investment	1,824	
7		GridAmerica Holdings, Inc.	25,147	
8		KeySpan Corporation	794,572,714	718,140,72
9		Massachusetts Electric Company	30,702,275	35,514,72
10		Metrowest Realty LLC	86,104	
11		Nantucket Electric Company	7,479,632	226,94
12		Narragansett Electric Company	27,179,476	10,297,31
13		NE Electric Trans Corporation	1,123,725	15,78
14		NE Hydro-Trans Corporation	135,480	196,46
15		NE Hydro-Trans Elec Co, Inc.	961,597	120,07
16		NEES Energy, Inc.	1,378	2
17		New England Power Company	30,523,483	4,547,70
18		Newport America Corporation	4,732	
19		NG Development Holdings Corp	1,445,178	1,366,26
20		NG Energy Management LLC	10,637	12,32
21		NG Energy Services LLC	314	
22		NG Energy Trading Services LLC	445,685	462,67
23		NG Engineering Services	20,031,942	17,794,29
24		KeySpan Gas East Corp - KEDLI	97,715,473	10,717,09
25		NG Gen Services LLC	374,761	
26		NG Generation	19,509,073	4,413,25
27		NG Glenwood Energy Center, LLC		50.00
28		NG LNG LP RegulatedEntity	37,825	58,63
29		NG NEHoldings 2 LLC NG North America Inc.	10,227,779	74,15
30		NG North East Ventures	445,646	445,37
31			9	
32 33		NG Port Jefferson Energy Cntr NG Services, Inc.	1 605 225	76,5
33 34		NG Trans Services	1,605,335	76,5
34 35		NG UK	33,146,937	48,443,57
36		NG USA Parent	204,528,791	199,195,05
37		NG USLLC	30	199,190,00
38		Niagara Mohawk Holdings, Inc	363	
39		Niagara Mohawk Power Corp	63,548,042	42,678,7
39		Nagara Monawk Power Corp	63,548,042	42,6/8,

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 16 of 77

Natio	nal Grid L	80년71 FERC PDF (Unofficial) 04/28/2016This Report Is: (1) 区A Service Company Inc. (2) 日本語	ginal ubmission	Resubmission Date (Mo, Da, Yr) / /	Dec 31, <u>2015</u>
		Schedule V – Accounts Receivable from Associate C			
.ine No.	Account Number (a)	Title of Account (b)	Balance	at Beginning of Year (C)	Balance at Close of Year (d)
	146	Accounts Receivable From Associate Companies			
2		Associate Company:			
3		Opinac North America, Inc.		65	
4		Wayfinder Group, Inc.		4 050 440	56
5 6		Transgas Inc Valley Appliance & Merchandise		1,059,412 194,220	104,46
7				194,220	194,00
8					
9					
10					
11					
12		Detail of Convenience Payments		0	
13					
14		Notes Receivable from Associate Companies - Money Pool		1,954,620,898	2,565,813,56
15					
16 17					
17					
19					
20					
21					
22					
23					
24					
25					
26					
27 28					
20 29					
30					
31					
32					
33					
34					
35					
36					
37 38					
39					
	Total			3,559,701,525	3 687 965 20
40	Total			3,559,701,525	3,687,965,

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 17 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2015
	FOOTNOTE DATA		

Schedule Page: 106.1 Line No.: 12	Column: c	
Boston Gas	7,315,999	
Brooklyn Union Gas Co - KEDNY	1,674,649	
Colonial Gas	400,266	
KEDC Holdings Corp	400	
KeySpan Corporation	16,904	
KeySpan Engineering Services LLC	3,269	
KeySpan Gas East Corp - KEDLI	867,174	
KeySpan Generation LLC	84,264	
KeySpan LNG LP RegulatedEntity	46,581	
Massachusetts Electric Company	3,545,218	
Nantucket Electric Company	100,924	
Narragansett Electric Company	1,840,070	
National Grid USA	239,718	
NE Hydro-Trans Elec Co, Inc.	34,521	
New England Power Company	356,830	
NG North America Inc.	90	
Niagara Mohawk Power Corp	9,209,010	
Wayfinder Group, Inc.	102	
Total	25,735,989	

	. u
Boston Gas	7,598,849
Brooklyn Union Gas Co - KEDNY	1,240,489
Colonial Gas	323,767
Massachusetts Electric Company	2,590,330
Nantucket Electric Company	284,101
Narragansett Electric Company	1,409,676
NE Hydro-Trans Elec Co, Inc.	57,139
New England Power Company	584,030
Keyspan Corporation	5,136
Keyspan Gas East Corp-KEDLI	727,765
NG Generation LLC	26,958
NG LNG LP RegulatedEntity	41,838
National Grid USA	65,508
Niagara Mohawk Power Corp	7,308,363
Valley Appliance & Merch	22
Total	\$ 22,263,971

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 18 of 77

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Nati	onal Grid L	ISA Service Company Inc	A Resubmission	/ /	Dec 31, <u>2015</u>				
	Schedule VI – Fuel Stock Expenses Undistributed								
	1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to fuel stock expenses during the year and								
	indicate amount attributable to each associate company.								
2.1	2. In a separate footnote, describe in a narrative the fuel functions performed by the service company.								
	Account Title of Account Labor Expenses Total								
Line	Number								
No.	(a)	(b)	(c)	(d)	(e)				
1	152	Fuel Stock Expenses Undistributed							
2		Associate Company:							
3		None							
4									
5 6									
7									
8									
9									
10									
11 12									
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31									
32 33									
34									
35									
36									
37									
38 39									
40	Total								
	Total								
			l						

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 19 of 77

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Nati	onal Grid L	SA Service Company Inc.	An Original A Resubmission	(IVIO, Da, TT) / /	Dec 31, <u>2015</u>		
Schedule VII – Stores Expense Undistributed							
1.1	1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to stores expense during the year and						
ind	indicate amount attributable to each associate company.						
				1			
	Account	Title of Account	Labor	Expenses	Total		
Line No.	Number (a)	(b)	(c)	(d)	(e)		
1.00.	(4)	(0)	(0)	(3)	(0)		
1	163	Stores Expense Undistributed					
2		Associate Company:					
3		None					
4							
5							
7							
8							
9					1		
10							
11							
12							
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29					-		
30					-		
31					-		
32							
33							
34							
35 36							
36					+		
38							
39							
40	Total						

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 20 of 77

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Nati	onal Grid L	ISA Service Company Inc.	nission	/ /		Dec 31, <u>2015</u>	
	Schedule VIII - Miscellaneous Current and Accrued Assets						
1.	1. Provide detail of items in this account. Items less than \$50,000 may be grouped, showing the number of items in each group.						
	Account	Title of Account	Balance	at Beginning of Year	В	alance at Close of Year	
Line	Number			(c)		(d)	
No.	(a)	(b)					
1	174	Miscellaneous Current and Accrued Assets					
2		Item List:					
3		None					
4							
6							
7							
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9 10							
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14 15							
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31 32							
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37 38							
39							
40	Total						

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 21 of 77

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Indu		(2) A Resubm	nission	//	Dec 31, 2015
		Schedule IX - Miscellaneous Deferred De			
1. F	Provide de	tail of items in this account. Items less than \$50,000 may be grouped, sh	nowing th	e number of iter	ns in each group.
	Account	Title of Account	Balance a	t Beginning of Year	Balance at Close of Year
Line	Number			(c)	(d)
No.	(a)	(b)			
1	186	Miscellaneous Deferred Debits			
2	100	Items List:			
3					
4					
5					
6					
7					
8					
9 10					
10					
12					
13					
14					
15					
16					
17 18					
10					
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23					
24					
25 26					
20					
28					
29					
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31					
32					
33 34					1
35					
36					
37					
38					
39					
40	Total				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 22 of 77

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Nati	onal Grid C	(2) A Resubmission	/ /	Dec 31, 2015
		Schedule X - Research, Development, or Demonstration Exp		
1. yea	Describe r. Items le	each material research, development, or demonstration project that incurred co ess than \$50,000 may be grouped, showing the number of items in each group.	sts by the service cor	poration during the
	Account	Title of Account		Amount
Line No.	Number (a)	(b)		(c)
1	188	Research, Development, or Demonstration Expenditures		
2	100	Project List:		
3				
4				
5				
6 7				
8				
9				
10				
11 12				
13				
14				
15				
16 17				
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26 27				
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31 32				
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36 37				
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39				
40	Total			
L	L		I	

	的句句 FERC PDF (Unofficial) 04/2 JSA Service Company Inc.	6 This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Repo Dec 31, 2015
	Schedu	ule XI - Proprietary Capital		1
vith a brief e . For the un ear, distingu Seneral Instr	laneous paid-in capital (Account 211) and app xplanation, disclosing the general nature of tra appropriated retained earnings (Account 216), iishing between compensation for the use of c uctions of the Uniform System of Accounts. F amount of dividend, date declared and date p	insactions which give rise to the re- in a footnote, give particulars cor- apital owed or net loss remaining or dividends paid during the year	eported amounts. acerning net income o from servicing nonase	r (loss) during the sociates per the
Account	Title of Account	Description		Amount
ne Number o. (a)	(b)	(c)		(d)
201	Common Stock Issued	Number of Shares Authorized		4,000
		Par or Stated Value per Share		25.00
		Outstanding Number of Shares		250
		Close of Period Amount		32,724,319
	Preferred Stock Issued	Number of Shares Authorized		
		Par or Stated Value per Share		
		Outstanding Number of Shares		
		Close of Period Amount		
211	Miscellaneous Paid-In Capital			566,006,257
215	Appropriated Retained Earnings			
1 219	Accumulated Other Comprehensive Income			( 643,372,358)
2 216	Unnappropriated Retained Earnings	Balance at Beginning of Year		92,355,409
3		Net Income or (Loss)		51,077,105
5		Dividend Paid Balance at Close of Year		143,432,514

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 24 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)	-			
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015			
FOOTNOTE DATA						

#### Schedule Page: 201 Line No.: 9 Column: d

Miscellaneous paid-in-capital includes the consolidation of Service Companies acquired through acquisition, settlement of prior advances from the Company's parent company, certain stock-based compensation awards and intercompany tax allocations.

#### Schedule Page: 201 Line No.: 12 Column: d

Net income for the year includes \$38.1 million related to compensation for use of capital and \$7.7 million related to indirect costs charged, as well as inter-company interest, AFUDC and taxes; the company does not have any net loss from servicing non-associates.

		<mark>ንድዊያሮር</mark> ም FERC PDF (Unoffic. id USA Service Company Inc.		(	1) XA 2) A	A Resubmission	Resubmissio (Mo, Da, / /	Yr)	/Period of Repor 31, <u>2015</u>
				lule XII – L	-				
acc in C 2. F	ounts. Column For the	advances from associate companies Names of associate companies from h (c). deductions in Column (h), please gi er long-term debt (Account 224), list	n which adva ve an explan	nces were ation in a f	e receive	d shall be show	vn under the cl	ass and series	
	Account	Title of Account	Term of Obligation	Date of	Interest	Amount Authorized	Balance at Beginning	Additions Deductions	Balance at Close o
Line No.	Number		Class & Series of Obligation (c)	Maturity	Rate	(f)	of Year (g)	(h)	Year
	(a)	(b)		(d)	(e)				(i)
1	223	Advances from Associate Companies							
2		Associate Company:							
3			25 Years	04/01/2035	5.80300	220,000,000	80,000,000		80,000,0
4			10 Years	10/30/2022	3.28000	220,000,000	82,000,000		82,000,0
5			10 Years	10/30/2022	3.28000	313,044,311	313,044,311		313,044,3
6									
7									
8									
9									
10									
11									
12									
13		TOTAL					475,044,311		475,044,3
14	224	Other Long-Term Debt							
15		List Creditor:							
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28		TOTAL							
		M NO. 60 (REVISED 12-07)		Page 202					

201	16 0f4Res		esubmission Date (Mo, Da, Yr)	Year/Period of Report
Nati	onal Grid	(2) A Resubmission	11	Dec 31, 2015
		Schedule XIII – Current and Accrued Liabilities		
2.	Give de	e the balance of notes and accounts payable to each associate company (Accounts 23 escription and amount of miscellaneous current and accrued liabilities (Account 242). I howing the number of items in each group.	33 and 234). tems less than \$50	),000 may be
	Account	Title of Account	Balance at Beginn	ng Balance at Close of
Line	Number	(b)	of Year	Year
No.	(2)		(c)	(d)
1	(a) 233	Notes Payable to Associates Companies	1,761,794,	580 2,030,672,891
2	200	nules r'ayable lo Associales Companies	1,701,794,	2,030,072,091
3				
4				
5				
7				
8				
9				
10				
12				
13				
14				
15 16				
17				
18				
19				
20 21				
21				
23				
24	234	Accounts Payable to Associate Companies	2,046,978,	1,913,029,035
25				
26 27				
28				
29				
30				
31 32				
33				
34				
35 36				
30				
38				
39				
40 41	242	Miscellaneous Current and Accrued Liabilities	105,956,	603 111,755,814
41	L4L	Importations outfill and notice Liabilites	105,956,	111,755,014
43				
44				
45 46				
40				
48				
49				
50		(Total)	3,914,729,	591 4,055,457,740

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 27 of 77

#### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015			
FOOTNOTE DATA						

## Schedule Page: 203 Line No.: 1 Column: c

Each company has a Money Pool Net Payable - Receivable position, as reflected in Schedule XIV - Notes to Financial Statements Note 4.

#### Schedule Page: 203 Line No.: 1 Column: d

Each company has a Money Pool Net Payable - Receivable position, as reflected in Schedule XIV - Notes to Financial Statements Note 4.

Schedule Page: 203 Line No.: 24 Colui	mn: c		
Boston Gas	\$	20,708,336	
Brooklyn Union Gas Co - KEDNY		25,094,774	
Colonial Gas-Lowell		3,767,340	
GridAmerica Holdings, Inc.		45,572	
KeySpan Corporation		1,725,687,524	
KeySpan Gas East Corp - KEDLI		42,638,535	
Massachusetts Electric Company		12,565,041	
Narragansett Electric Company		7,346,419	
NE Electric Trans Corporation		1,830	
NE Hydro-Trans Elec Co, Inc.		154,197	
NEES Energy, Inc.		5	
New England Power Company		595,276	
Newport America Corporation		462	
NG Development Holdings Corp		128,827	
NG Energy Corp-West Hold		293,766	
NG Energy Devlp Co (NS)		328,296	
NG Energy Management LLC		53,565	
NG Energy Trading Services LLC		398,926	
NG Engineering Services		1,701,262	
NG Gen Services LLC		80	
NG Generation		2,650,196	
NG LNG LP LLC		2	
NG LNG LP RegulatedEntity		45,555	
NG NEHoldings 2 LLC		620,458	
NG North America Inc.		4,522	
NG Services, Inc.		148,335	
NG Trans Services		202	
NG UK		23,473,198	
NG USA Parent		150,948,124	
NG-Glenwood Energy Center, LLC		376,289	
NG-Port Jefferson Energy Cntr		694,503	
NGUSLLC		20	
Niagara Mohawk Holdings, Inc		3,987,722	
Niagara Mohawk Power Corp		21,479,590	
Opinac North America, Inc.		900	
FERC FORM NO. 60 (NEW 12-05)	Footnotes.	1	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 28 of 77

#### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2)  A Resubmission	(Mo, Da, Yr)	2015
	FOOTNOTE DATA		-
		1 034 059	
Transgas Inc		1,034,058 681	
Valley Appliance & Merchandise			
Wayfinder Group, Inc.		4,020	
Total	\$ 2,	046,978,408	
Schedule Page: 203 Line No.: 24 Colum			
Boston Gas	\$ 2,922,902		
Colonial Gas-Lowell	3,651,923		
GridAmerica Holdings, Inc.	12		
KeySpan Corporation	1,718,636,426		
KeySpan Gas East Corp - KEDLI	3,050,871		
Massachusetts Electric Company	5,906,610		
Nantucket Electric Company	8,989,428		
Narragansett Electric Company	7,800,544		
NE Electric Trans Corporation	76,508		
NE Hydro-Trans Elec Co, Inc.	217,953		
NG Development Holdings Corp	127,826		
NG Energy Corp-West Hold	294,999		
NG Energy Devlp Co (NS)	328,296		
NG Energy Management LLC	45,993		
NG Energy Trading Services LLC	480,366		
NG Engineering Services	642,450		
NG Generation	1,158,319		
NG LNG LP RegulatedEntity	80,525		
NG NEHoldings 2 LLC	17,657		
NG Services, Inc.	129,698		
NG UK	38,747,807		
NG USA Parent	82,592,462		
NG-Glenwood Energy Center, LLC	784,562		
NG-Port Jefferson Energy Cntr	1,790,814		
NGUSLLC	20		
Niagara Mohawk Holdings, Inc	1,373,186		
Niagara Mohawk Power Corp	32,830,646		
Transgas Inc	347,564		
Wayfinder Group, Inc.	1,784		
Metro West Realty LLC	884	-	
Total	\$ 1,913,029,035		
Schedule Page: 203 Line No.: 41 Colum	n: c		
Accrued Bonuses		43,571,379	
Accrued Payroll and Employee Benefits		61,993,306	
Other Accounts Payable _		391,918	
FERC FORM NO. 60 (NEW 12-05)	Footnotes.2		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 29 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2015
	FOOTNOTE DATA		
Total	\$	105,956,603	
Schedule Page: 203 Line No.: 41 Columi	n: d		
Accrued Bonuses	45,956,126		
Accrued Payroll and Employee Benefits	65,386,320		
Other Accounts Payable	413,368		
Total	\$ 111,755,814		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 30 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
	(1) <u>X</u> An Original	(Mo, Da, Yr)	-				
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015				
Schedule XIV- Notes to Financial Statements							

1. Use the space below for important notes regarding the financial statements or any account thereof.

2. Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.

3. Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.

4. Furnish particulars as to any amounts recorded in Account 434, Extraordinary Income, or Account 435, Extraordinary Deductions.

5. Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.

6. Describe the annual statement supplied to each associate service company in support of the amount of interest on borrowed capital and compensation for use of capital billed during the calendar year. State the basis for billing of interest to each associate company. If a ratio, describe in detail how ratio is computed. If more than one ratio explain the calculation. Report the amount of interest borrowed and/or

compensation for use of capital billed to each associate company.

#### NATIONAL GRID USA SERVICE COMPANY, INC.

#### SCHEDULE XIV - NOTES TO UNAUDITED FINANCIAL STATEMENTS

#### Note 1. Summary of Significant Accounting Policies

#### Organization

National Grid USA Service Company Inc. (the "Company") is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005") with subsidiaries that engage in transmission, distribution and sale of natural gas and electricity.

NGUSA is a direct wholly-owned subsidiary of National Grid North America Inc. ("NGNA") and an indirect wholly-owned subsidiary of National Grid plc, a public limited company incorporated under the laws of England and Wales.

Pursuant to PUHCA 2005, the Federal Energy Regulatory Commission ("FERC") has jurisdiction over certain holding company activities, including (i) regulating certain transactions among affiliates within NGUSA's holding company system (ii) governing the issuance, acquisition and disposition of securities and assets by certain of NGUSA direct and indirect public utility subsidiaries; and (iii) approving certain utility mergers and acquisitions.

In addition, NGUSA's affiliate transactions are subject to certain regulations of the Public Service Commission of the State of New York, the Massachusetts Department of Public Utility, and the Rhode Island Public Utilities Commission.

#### Description of Business

Pursuant to Service Agreements between the Company, NGUSA and all affiliated companies (collectively, the "Client Companies"), the Company provides the following services to the Client Companies: (a) corporate affairs (b) executive and administration (c) corporate audit (d) customer services (e) financial services (f) information technology (g) security (h) procurement (i) human resources (j) legal and regulatory (k) network strategy and services (l) operating services (m) safety, health, and environment and (n) shared services.

Revenues are recognized on a cost of service basis. Cost of services provided to Client Companies

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 31 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015			
Schedule XIV- Notes to Financial Statements						

are allocated in accordance with applicable service agreements and federal and state requirements. Costs are: (1) directly assigned where possible; (2) allocated using a reasonable and equitable allocation ratio based upon a cost-causation relationship; or (3) allocated broad based. Service allocation ratios are defined in the Service Agreements. Cost of service includes all costs of doing business incurred by Service Company, including a reasonable return on capital.

#### **Basis of Presentation**

The financial statements included in this filing were prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts for Centralized Service Companies. The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Cash, Working Funds and Temporary Cash Investments

Cash, working funds and temporary cash investments include cash on hand and temporary investments purchased with the original maturity of three months or less.

In November 2013, the FERC short-term borrowing authorization for certain NGUSA regulated entities had expired. Prior to the expiration, NGUSA provided to each entity an interest free loan to help fund their daily operating needs in lieu of short-term borrowing authorization. The money received by each entity went into the Money Pool and invested on their behalf by the Company. In January of 2015, these entities had their short-term borrowing authorization reinstated and these entities repaid their outstanding loans to NGUSA. As a result, the repayment eliminated the need for the Company's temporary cash investments.

#### **Regulatory Assets and Liabilities**

The regulatory assets and liabilities represent postretirement benefit fair value adjustments associated with past NGNA acquisitions. The amortization of these amounts, which is almost completed, is passed through to the appropriate operating entities on a yearly basis.

#### Income Taxes

Federal and state income taxes have been computed utilizing the asset and liability approach that requires the recognition of deferred tax assets and liabilities for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Deferred income taxes also reflect the tax effect of net operating losses, capital losses and general business credit carryforwards.

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 32 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) <u>X</u> An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015		
Schedule XIV- Notes to Financial Statements					

The effects of tax positions are recognized in the financial statements when it is more likely than not that the position taken or expected to be taken in a tax return will be sustained upon examination by taxing authorities based on the technical merits of the position. The financial effect of changes in tax laws or rates is accounted for in the period of enactment. Deferred investment tax credits are amortized over the useful life of the underlying property.

NGNA files consolidated federal tax returns including all of the activities of its subsidiaries. Each subsidiary company determines its current and deferred taxes based on the separate return method. The Company settles its current tax liability or benefit each year with NGNA pursuant to a tax sharing arrangement between NGNA and its subsidiaries. Tax benefits attributable to the tax attributes of other group companies and allocated by NGNA are treated as capital contributions.

#### Property and Equipment

Property and equipment is stated at original cost. The cost of repairs and maintenance is charged to expense and the cost of renewals and betterments that extend the useful life of utility plant is capitalized. The capitalized cost of additions to property and equipment includes costs such as direct material, labor and benefits, and capitalized interest.

Depreciation is computed over the estimated useful life of the asset using the composite straight-line method. Depreciation studies are conducted periodically to update the composite rates. The average composite rate for the years ended December 31, 2015 and 2014 was 10.9% and 14.8%, respectively. The average service life for each of the years ended December 31, 2015 and 2014 was 18 years. When utility plant is retired, the original cost, less salvage, is charged to accumulated depreciation.

The following table summarizes property and equipment at cost along with accumulated depreciation and amortization:

	December 31, 2015		De	ecember 31, 2014
		(in thousands of dollars)		
Land and Buildings	\$	378,555	\$	370,105
Office Furniture and Equipment		52,277		50,005
Machinery and Equipment		38,971		38,543
Intangible Assets		653,515		465,270
Non Utility Property		174		174
Construction Work in Progress		116,340		180,098
Total		1,239,832		1,104,195
Accumulated Depreciation		(345,504)		(272,760)
Property and Equipment, Net	\$	894,328	\$	831,435

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 33 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) <u>X</u> An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	//	2015		
Schedule XIV- Notes to Financial Statements					

#### **Asset Retirement Obligations**

Asset retirement obligations are recognized for legal obligations associated with the retirement of property, plant, and equipment. Asset retirement obligations are recorded at fair value in the period in which the obligation is incurred, if the fair value can be reasonably estimated. In the period in which new asset retirement obligations, or changes to the timing or amount of existing retirement obligations are recorded, the associated asset retirement costs are capitalized as part of the carrying amount of the related long-lived asset. In each subsequent period the asset retirement obligation is accreted to its present value.

	Years Ended December 31,			ber 31,
		2015		2014
	(1	in thousand	ds of de	ollars)
Balance as of the beginning of the period Accretion expense Liabilities settled	\$	4,546 148 (44)	\$	4,289 257
Revaluations to present values of estimated cash flows*		(2,161)		-
Balance as of the end of the period	\$	2,489	\$	4,546

\* Asset retirement obligations are recognized for legal obligations associated with the retirement of asbestos in common facilities. At March 31, 2015, a revaluation study of the asset retirement obligations resulted in a downward revaluation of estimated costs related to its asset retirement obligations.

#### Allowance for Funds Used During Construction

In accordance with applicable regulatory accounting guidance, the Company records AFUDC, which represents the estimated debt and equity costs of capital funds necessary to finance the construction of new regulated facilities. The equity component of AFUDC is a non-cash amount within the statements of income. AFUDC is capitalized as a component of the cost of utility plant, with an offsetting credit to allowance for other funds used during construction for the equity component and allowance for borrowed funds used during construction for the debt component in the accompanying statements of income. After construction is completed, the Company is permitted to recover these costs through inclusion in rate base and the corresponding depreciation expense. The composite AFUDC rate was 3.7% and 0.3% for the years ended December 31, 2015 and December 31, 2014, respectively. The Company recorded AFUDC related to equity of \$7.7 million and \$(2.8) million and AFUDC related to debt of \$1.9 million and \$(0.5) million for the years ended December 31, 2015 and December 31, 2015 and 2014, respectively.

#### New and Recent Accounting Guidance

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 34 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) <u>X</u> An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015		
Schedule XIV- Notes to Financial Statements					

#### Accounting Guidance Not Yet Adopted

Presentation of Financial Statements - Going Concern, Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern

In August 2014, the Financial Accounting Standards Board (FASB) issued amendments on reporting about an entity's ability to continue as a going concern in ASU No. 2014-15, "Presentation of Financial Statements – Going Concern (Subtopic 205 - 40): Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern." The amendments provide guidance about management's responsibility to evaluate whether there is substantial doubt surrounding an entity's ability to continue as a going concern. If management concludes that substantial doubt exists, the amendments also require additional disclosures relating to management's evaluation and conclusion. The amendments are effective for the annual reporting period ending after December 15, 2016 and interim periods thereafter. The application of this guidance is not expected to have a material impact on the Company's financial position or results of operations.

#### **Revenue Recognition**

In May 2014, the FASB and the International Accounting Standards Board jointly issued a new revenue recognition standard ASU No. 2014-09, "Revenue from Contracts with Customers (Topic 606)." The objective of the new guidance is to provide a single comprehensive revenue recognition model for all contracts with customers to improve comparability. The standard contains principles that an entity will apply to determine the measurement of revenue and timing of when it is recognized. The underlying principle is that an entity will recognize revenue to depict the transfer of goods or services in an amount that reflects the consideration the entity expects to receive. The new guidance must be adopted using either a full retrospective approach or a modified retrospective approach. For non-public entities, the new guidance is effective for periods beginning after December 15, 2017. The application of this guidance is not expected to have a material impact on the Company's financial position or results of operations.

#### Lease Accounting

In February 2016, the FASB issued a new lease accounting standard, ASU No.2016-02, "Leases (Topic 842)." The key objective of the new standard is to increase transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. Lessees will need to recognize a right-of-use asset and a lease liability for virtually all of their leases (other than leases that meet the definition of a short-term lease). For income statement purposes, a dual model has been retained, with leases to be designated as operating leases or finance leases. Expenses will be recognized on a straight-line basis for operating leases, and a front-loaded basis for finance leases. For non-public entities, the new guidance is effective for periods beginning after December 15, 2019, with early adoption

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 35 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015		
Schedule XIV- Notes to Financial Statements					

permitted. The new standard must be adopted using a modified retrospective transition, and provides for certain practical expedients. The Company is currently evaluating the impact of the new standard on its financial position, and results of operations.

#### Note 2. Postretirement Benefits

**Pension**: The Company's employees are members of NGUSA's noncontributory defined benefit pension plans covering substantially all employees associated with NGUSA. Benefits are based on years of service and compensation. Pension costs are allocated to the Company; related pension obligations and assets are commingled and are not allocated to the Company and other participating companies. Pension expense attributed to the Company for the years ended December 31, 2015 and 2014, was approximately \$127.1 million and \$102.1 million, respectively. These costs are allocated to affiliated companies as burden costs based upon direct labor costs of the Company. Funding for pensions is in accordance with requirements of federal law and regulations.

**Other Postretirement Benefits**: The Company's employees are members of NGUSA's noncontributory defined benefit plans which provide certain health care and life insurance benefits for retired employees of NGUSA. Other postretirement benefit costs are allocated to the Company; other postretirement benefit obligations and assets are commingled and are not allocated to the Company and other participating companies. NGUSA has been funding a portion of future benefits over employees' active service lives through Voluntary Employee Beneficiary Association (VEBA) trusts. Contributions to VEBA trusts are tax deductible, subject to limitations contained in the Internal Revenue Code. Other postretirement benefit expense attributed to the Company for the years ended December 31, 2015 and 2014 was approximately \$45.1 million and \$39.3 million, respectively. These costs are allocated to affiliated companies as burden costs based upon direct labor costs of the Company.

The NGUSA companies' pension and postretirement benefit other than pension ("PBOP") plans that the Company participates in have unfunded obligations at December 31, 2015 and 2014 as follows:

	December 31,			
	 2015		2014	
	 (in thousands of dollars)			
ension	\$ 544,239	\$	362,922	
BOP	<b>420,196</b> 273,58			
	\$ 964,435	\$	636,506	

#### Note 3. Other Investments

The Company has corporate assets recorded on the balance sheet in Other Investments and Other Special Funds, primarily representing funds designated for Supplemental Executive Retirement Plans. These funds are invested in corporate-owned life insurance policies, mutual funds and other

FERC FORM 60 (NEW 12-05)
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The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 36 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015			
Schedu	Schedule XIV- Notes to Financial Statements					

securities. These investments are stated at fair market value and the changes in fair market value are recorded in other comprehensive income.

#### Note 4. Money Pools

The Company administers a Regulated and Unregulated Money Pool on behalf of National Grid entities. The Regulated Money Pool serves public utility company participants and the Unregulated Money Pool serves non-public utility company participants. The Company participates in the Regulated Money Pool as well, and was in net lending position of \$535.1 million at December 31, 2015.

The Regulated and Unregulated Money Pools are funded by operating funds from participants in the applicable pool. Collectively, KeySpan and NGUSA have the ability to borrow up to \$3 billion from National Grid plc for working capital needs including funding of the money pools, if necessary. The Company, as agent for each Money Pool, invests excess funds, if any, on a short-term basis. Participants providing funds to the Money Pools share in the interest earned on loans and investments on a basis proportionate to their investment in the Money Pool. Participants borrowing from a Money Pool pay interest at a rate generally equal to NGUSA's short-term borrowing rate, plus a proportionate share of the administrative costs incurred in obtaining required funds.

At December 31, 2015, participant balances for the Money Pools on a combined basis were as follows:

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 37 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company In			2015
National Grid USA Service Company in			2015
	Schedule XIV- Notes to Financial Stat	ements	
Assets/ Lending			
EUA Energy Investment	24,176,759		
KeySpan C.I. I, LTD.	8,769,424		
KeySpan C.I. II, LTD	839,536		
KeySpan Energy Services	6,386,019		
KeySpan My Home Key, Inc.	383,866		
KSCI Midstream Limited	6,339,283		
KS Home Energy Srvcs, LLC	12,343,914		
KS Plumbing & Heating Sol	81,087		
KSI Mechanical, LLC	10,078,942		
Massachusetts Electric Co	139,610,609		
Metro Energy L.L.C.	17,118,946		
Metrowest Realty LLC	17,869,701		
Nantucket Electric Co	54,090,606		
National Grid USLLC	718,649		
National Grid USA Parent	925,917,539		
NE Electric Trans Corp	1,023,468		
NE Hydro Finance Co, Inc.	10,003		
NE Hydro-Trans Corp	5,681,659		
NEHydro-Trans Elec Co	3,851,805		
NG Development Holding	440,685,896		
NG Energy Trading Srvcs	60,593,470		
NG Engineering Srvcs, LLC	156,917,598		
NG Generation LLC	301,602,771		
NG Glenwood Energy Center	7,770,685		
NG IGTS Corp.	6,674,746		
NG Islander East Pipe	4,333,110		
NG LNG GP LLC	10,733,234		
NG Millennium LLC			
	77,335,387		
NG North East Ventures	8,004,512		
NG Port Jeff Energy Ontr	8,538,216		
NGUSA Service Company	535,140,677		
Niagara Mohawk Power Corp	305,763,893		
Nicodama Beheer V.B.V.	8,502,434		
Northeast Gas Markets LLC	10,115		
Northeast Transmission Co	127,436,994		
Opinac North America	52,467,547		
SEG Electric Serv TSA Co.	38,821,200		
Valley Appliance & Merch	4,280,021		
Wayfinder Group, Inc.	27,884,383		
Total	3,418,788,704		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 38 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Repo		Resubmission Date	Year of Report
	(1) <u>X</u> An (		(Mo, Da, Yr)	
National Grid USA Service Company		esubmission	/ /	2015
	Schedule XIV- Notes to	Financial Stateme	ents	
Borrowings				
Boston Gas Company	379,738,667			
Broken Bridge Corp.	473,985			
Brooklyn Union Gas-KEDNY	584,464,087			
Colonial Gas Company	18,106,807			
Energy Impact Fund LP	825,414			
GridAmerica Holdings Inc.	54,335,869			
KeySpan Midstream, Inc.	6,363,380			
KS Energy Corp-West Hold	323,316,425			
KS Energy Devlp Co (NS)	3,467,181			
KS Gas East Corp-KEDL	466,452,287			
KSInternational Corp	3,131,151			
KS Luxembourg S.A.R.L	13,157,946			
KS Plumbing Solutions Inc	614,337			
Narragansett Electric Co	199,447,326			
NEES Energy, Inc.	500,217			
New England Power Company	537,968,156			
Newport America Corp	327,870			
NG Electric Services	593,577,600			
NG Energy Management LLC	19,470,648			
NG LNG LP LLC	7,930,491			
NG LNG LP Regulated Entity	6,001,767			
NG New England Holdings 2	126,250,963			
NG Services, Inc.	9,305,091			
NG Trans Services Corp	820,404			
Niagara Mohawk Holdings	39,790,539			
PCC Land Company, Inc.	38,991			
Philadelphia Coke Co.	4,205,816			
Transgas Inc	18,705,288			
Total	3,418,788,704			

#### Note 5. Operating Leases

The Company is the lessee for certain office space properties within NGUSA's service territories. These leases are accounted for as operating leases. The future minimum lease payments for the next five years are approximately \$170 million or \$34 million per year. These costs are allocated to Client Companies.

### Note 6. Income Tax

#### **Components of Income Tax Expense**

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 39 of 77

#### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u> </u>	(Mo, Da, Yr) / /	2015			
Schedule	Schedule XIV- Notes to Financial Statements					

#### The components of federal and state income tax expense (benefit) are as follows:

	Years Ended December 31			
		2015	2014	
	(in thousands of dollars)			
Current tax expense (benefit):				
Federal	\$	24,826	\$ 204,491	
State		10,297	(9,451)	
Total current tax expense (benefit)		35,123	195,040	
Deferred tax expense (benefit):				
Federal		(33,403)	(212,662)	
State		(27,084)	32,888	
Total deferred tax expense (benefit)		(60,487)	(179,774)	
Total income tax expense	\$	(25,364)	\$ 15,266	

Total income taxes in the statements of income:		
Income taxes charged to operations	\$ (25,364)	\$ 15,266
Income taxes credited to other income (deductions)	-	-
Total	\$ (25,364)	\$ 15,266

The Company's effective tax rates for the years ended December 31, 2015 and 2014 are (98.65%) and 71.29%, respectively. The following table presents a reconciliation of income tax expense at the federal statutory tax rate of 35% to the actual tax expense:

	Years Ended December 31			
	2015		2014	
	(in thousands of dollars)			
Computed tax	\$	8,999	\$ 7,49	94
Change in computed taxes resulting from:				
Adjustments related to prior year, federal and state		1,178	(4,35	57)
Provision to return adjustments		1,111	(1,01	19)
Change in cash surrender value		(899)		
Employee stock ownership plan dividends		(1,522)	(2,21	14)
State income tax, net of federal benefit		(33,324)	15,23	34
Other items - net		(907)	12	28
Total		(34,363)	7,77	72
Federal and state income taxes	\$	(25,364)	\$ 15,26	6

The Company is included in the NGNA and subsidiaries consolidated federal income tax return. The Company has joint and several liability for any potential assessments against the consolidated group

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 40 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	-
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015
Schedule	e XIV- Notes to Financial Statemen	ts	

The Company adopted the provisions of FASB guidance which clarifies the accounting for uncertain tax positions as modified by FERC Docket AI07-2-000. FASB guidance provides that the financial effects of a tax position shall initially be recognized when it is more likely than not, based on the technical merits, that the position will be sustained upon examination, assuming the position will be audited and the taxing authority has full knowledge of all relevant information. FERC docket AI07-2-000 issues supplementary guidance requiring entities to continue to recognize deferred income taxes for Commission accounting and reporting purposes based on the difference between positions taken in tax returns filed or expected to be filed and amounts reported in the financial statements. As of December 31, 2015 and December 31, 2014, the Company did not have any unrecognized tax benefits on a FERC basis.

It is reasonably possible that other events will occur during the next 12 months that would cause the total amount of unrecognized tax benefits to increase or decrease. However, the Company does not believe any such increases or decreases would be material to their results of operations, financial position, or liquidity.

On March 31, 2014, New York's legislature enacted as part of the 2014-15 budget package legislation which included significant tax changes. For tax years beginning on or after January 1, 2016, the New York corporate franchise rate is reduced from 7.1% to 6.5%. Additionally, for tax years beginning on or after January 1, 2015, New York State will generally require combined reporting if the taxpayer is engaged in a unitary business and a 50% common ownership test is met. As of March 31, 2015, the Company remeasured its New York State deferred tax assets and liabilities based upon the enacted law that will apply when the corresponding state temporary differences are expected to be realized or settled. Specifically, to reflect the decrease in tax rate, the Company decreased its New York State deferred tax assets by \$3.5 million with an offset to deferred tax expense.

### **Deferred Tax Components**

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 41 of 77

#### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	-
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015
Schedule	XIV- Notes to Financial Statement	s	

	Years Ended December 3			
	2015	5 2014		
	(in th	nousands of dollars)		
Deferred tax assets:				
Pensions, OPEB and other employee benefits	\$ 60	<b>19,500</b> \$ 433,101		
Net operating losses	10	<b>10,435</b> 87,165		
Regulatory assets - pension and OPEB		<b>2,844</b> 3,926		
Other items	2	<b>26,482</b> 15,953		
Total deferred tax assets <sup>(1)</sup>	73	<b>9,261</b> 540,145		
Deferred tax liabilities:				
Property related differences	20	<b>4,523</b> 209,339		
Future federal benefit on state taxes	3	<b>32,224</b> 14,451		
Investments	1	<b>8,273</b> 17,455		
Regulatory assets - other		<b>441</b> 441		
Other items	2	<b>20,942</b> 16,759		
Total deferred tax liabilities	27	<b>76,403</b> 258,445		
Net deferred income tax asset	46	<b>2,858</b> 281,700		
Deferred investment tax credits		-		
Net deferred income tax asset and investment tax credits	46	<b>2,858</b> 281,700		
Current portion of net deferred income tax asset, net		-		
Deferred income tax asset, net	\$ 46	<b>52,858</b> \$ 281,700		

<sup>(1)</sup>There were no valuation allowances for deferred tax assets at December 31, 2015 or 2014.

Federal income tax returns have been examined and all appeals and issues have been agreed with the Internal Revenue Service ("IRS") and the NGNA consolidated filing group, through March 31, 2007.

During the year ended March 31, 2014, the IRS concluded its examination of the NGNA consolidate filing group's corporate income tax returns for the years ended March 31, 2008 through 2009. These examinations were completed on March 31, 2014, with an agreement on the majority of income tax issues for the years referenced above, as well as an acknowledgment that certain discrete items remain disputed. NGNA is in the process of appealing these disputed issues with the IRS Office of Appeals. The Company does not anticipate a change in its unrecognized tax positions in the next twelve months as a result of the appeal. The tax returns for the years ended March 31, 2010 through March 31, 2015 remain subject to examination by the IRS.

The years ended March 31, 2009 through March 31, 2016 remain subject to examination by the State of New York.

The Company is a member of the NGUSA Service Company Massachusetts unitary group since fiscal year ended March 31, 2010. The tax returns for the fiscal years ended March 31, 2009 through March 31, 2016 remain subject to examination by the state of Massachusetts.

The Company is in the process of appealing certain adjustments made by the Massachusetts

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 42 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015
Schedul	e XIV- Notes to Financial Statement	S	

Department of Revenue ("MADOR") for the years ended March 31, 2001 through March 31, 2005. The Company is requesting an Administrative appeal by the MADOR for years ended March 31, 2006 through March 31, 2008.

The following table indicates the earliest tax year subject to examination for each major jurisdiction:

Jurisdiction	Tax Year
Federal	March 31, 2008 *
New York	March 31, 2009
Massachusetts	March 31, 2006

\*The NGNA consolidated filing group is in the process of appealing certain disputed issues with the IRS Office of Appeals for the fiscal years ended March 31, 2008 through March 31, 2009.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 43 of 77

		P900011       FERC PDF (Unofficial) 04/28/201       6This Report Is:         USA Service Company Inc.       (1) X An Original         (2) A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Repo Dec 31, 2015
		Schedule XV- Comparative Income Statement		
_ine	Account Number	Title of Account	Current Year	Prior Year
No.	(a)	(b)	(c)	(d)
1		SERVICE COMPANY OPERATING REVENUES		
2	400	Service Company Operating Revenues	2,324,088,309	2,248,206,6
3		SERVICE COMPANY OPERATING EXPENSES		
4	401	Operation Expenses	1,615,522,655	1,627,493,4
5	402	Maintenance Expenses	20,104,596	22,528,8
6	403	Depreciation Expenses	12,499,698	12,078,72
7	403.1	Depreciation Expense for Asset Retirement Costs		
8	404	Amortization of Limited-Term Property		
9	405	Amortization of Other Property	60,494,108	51,037,47
10	407.3	Regulatory Debits		
11	407.4	Regulatory Credits		
12	408.1	Taxes Other Than Income Taxes, Operating Income	555,814,628	476,265,10
13	409.1	Income Taxes, Operating Income	35,123,477	195,039,40
14	410.1	Provision for Deferred Income Taxes, Operating Income	( 60,487,852)	( 179,773,63
15	411.1	Provision for Deferred Income Taxes – Credit, Operating Income		
16	411.4	Investment Tax Credit, Service Company Property		
17	411.6	Gains from Disposition of Service Company Plant		
18	411.7	Losses from Disposition of Service Company Plant		
19	411.10	Accretion Expense	148,433	257,32
20	412	Costs and Expenses of Construction or Other Services		
21	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work		
22		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21)	2,239,219,743	2,204,926,79
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	84,868,566	43,279,83
24		OTHER INCOME		
25	418.1	Equity in Earnings of Subsidiary Companies		
26	419	Interest and Dividend Income	7,523,575	6,241,2
27	419.1	Allowance for Other Funds Used During Construction	7,676,899	( 2,772,73
28	421	Miscellaneous Income or Loss	( 13,802,833)	( 6,101,39
29	421.1	Gain on Disposition of Property		
30		TOTAL OTHER INCOME (Total of Lines 25-29)	1,397,641	( 2,632,86
31		OTHER INCOME DEDUCTIONS		
32	421.2	Loss on Disposition of Property		
33	425	Miscellaneous Amortization		
34	426.1	Donations	4,097,017	5,945,7
35	426.2	Life Insurance	( 95,603)	2,401,28
36	426.3	Penalties		
37	426.4	Expenditures for Certain Civic, Political and Related Activities	481,127	885,3
38	426.5	Other Deductions	2,779,109	3,826,2
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)	7,261,650	13,058,6
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS		· · ·

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 44 of 77

Account         Number         1       408.2         2       409.2         3       410.2         4       411.2         5       411.5         6		ed) Current Year (c)	Prior Year (d)
Number (a)           408.2           409.2           3           410.2           4           411.2           5           411.5           6           7           9           428           0           429           1           430           2           431           3           432           4           5           6           7           434           8           435           9           409.4           1	er       (b)         Taxes Other Than Income Taxes, Other Income and Deductions         Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes - Credit, Other Income and Deductions         Investment Tax Credit, Other Income Deductions         Investment Tax Credit, Other Income Deductions         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense		
Number (a)           408.2           409.2           3           410.2           4           411.2           5           411.5           6           7           9           428           0           429           1           430           2           431           3           432           4           5           6           7           434           8           435           9           409.4           1	er       (b)         Taxes Other Than Income Taxes, Other Income and Deductions         Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes - Credit, Other Income and Deductions         Investment Tax Credit, Other Income Deductions         Investment Tax Credit, Other Income Deductions         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense		
Number (a)           408.2           409.2           3           410.2           4           411.2           5           411.5           6           7           9           428           0           429           1           430           2           431           3           432           4           5           6           7           434           8           435           9           409.4           1	er       (b)         Taxes Other Than Income Taxes, Other Income and Deductions         Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes - Credit, Other Income and Deductions         Investment Tax Credit, Other Income Deductions         Investment Tax Credit, Other Income Deductions         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense		
(a)       408.2       2     409.2       3     410.2       4     411.2       5     411.5       6	Taxes Other Than Income Taxes, Other Income and Deductions         Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes – Credit, Other Income and Deductions         Investment Tax Credit, Other Income Deductions         TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense	(C)	(d)
2     409.2       3     410.2       4     411.2       5     411.5       6     -       7     -       8     427       9     428       0     429       1     430       2     431       3     432       4     -       5     -       6     -       7     434       8     435       9     409.4       1     -	Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes – Credit, Other Income and Deductions         Investment Tax Credit, Other Income Deductions         TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense		
3     410.2       4     411.2       5     411.5       6	Provision for Deferred Income Taxes, Other Income and Deductions         Provision for Deferred Income Taxes – Credit, Other Income and Deductions         Investment Tax Credit, Other Income Deductions         TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense		
4     411.2       5     411.5       6	Provision for Deferred Income Taxes – Credit, Other Income and Deductions         Investment Tax Credit, Other Income Deductions         TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense		
411.5         6         7         8       427         9       428         0       429         1       430         2       431         3       432         4	Investment Tax Credit, Other Income Deductions TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45) INTEREST CHARGES Interest on Long-Term Debt Amortization of Debt Discount and Expense		
6     427       7     428       9     428       0     429       1     430       2     431       3     432       4     5       5     6       7     434       8     435       9     0       10     409.4	TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)         INTEREST CHARGES         Interest on Long-Term Debt         Amortization of Debt Discount and Expense		
7     427       9     428       0     429       1     430       2     431       3     432       4	INTEREST CHARGES Interest on Long-Term Debt Amortization of Debt Discount and Expense		
8     427       9     428       0     429       1     430       2     431       3     432       4	Interest on Long-Term Debt Amortization of Debt Discount and Expense		
9     428       0     429       1     430       2     431       3     432       4	Amortization of Debt Discount and Expense		
1     429       1     430       2     431       3     432       4			
1     430       2     431       3     432       4	(less) Amortization of Premium on Debt- Credit		
2     431       3     432       4			
432       4       5       6       7     434       8     435       9       0     409.4       1	Interest on Debt to Associate Companies	396	2,
4 5 5 6 7 434 8 435 9 5 0 409.4 1	Other Interest Expense	29,859,851	20,987,
5 6 6 7 434 8 435 9 7 409.4 1	(less) Allowance for Borrowed Funds Used During Construction-Credit	1,932,795	( 451,9
6 434 7 434 8 435 9 409.4 1 409.4	TOTAL INTEREST CHARGES (Total of Lines 48-53)	27,927,452	21,441,
7     434       8     435       9	NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)	51,077,105	6,146,
8 435 9 409.4 1	EXTRAORDINARY ITEMS		
9 0 409.4 1	Extraordinary Income		
0 409.4 1	(less) Extraordinary Deductions		
1	Net Extraordinary Items (Line 57 less Line 58)		
	(less) Income Taxes, Extraordinary		
2	Extraordinary Items After Taxes (Line 59 less Line 60)		
	NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)	51,077,105	6,146,

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 45 of 77

			(2)	A Resubmission	//			31, <u>2015</u>
	Schedule XVI- Analysis	of Charges for	. /			nies	2000	<u>, 2010</u>
Total co	ost of service will equal for associate a				· ·		arate	analysis of
ng sche	-					uron oop	arato	
Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonasso		Nonassociate
Number		Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Comp	•	Company Total Cost
(a)	(b)	(C)	(d)	(e)	(f)		0031	(h)
403-403.1	Depreciation Expense	12,499,697		12,499,697				
404-405	Amortization Expense	60,494,108		60,494,108				
407.3-407.4	Regulatory Debits/Credits – Net							
408.1-408.2	Taxes Other Than Income Taxes	555,814,628		555,814,628				
409.1-409.3	Income Taxes		35,123,477	35,123,477				
410.1-411.2	Provision for Deferred Taxes		( 60,487,852)	( 60,487,852)				
411.1-411.2	Provision for Deferred Taxes - Credit							
411.6	Gain from Disposition of Service Company Plant							
411.7	Losses from Disposition of Service Company Plant							
411.4-411.5	Investment Tax Credit Adjustment							
411.10	Accretion Expense	148,433		148,433				
412	Costs and Expenses of Construction or Other	.,						
	Services							
416	Costs and Expenses of Merchandising, Jobbing,							
	and Contract Work for Associated Companies							
418	Non-operating Rental Income							
418.1	Equity in Earnings of Subsidiary Companies							
419	Interest and Dividend Income		7,523,575	7,523,575				
419.1	Allowance for Other Funds Used During							
	Construction		( 7,676,899)	( 7,676,899)				
421	Miscellaneous Income or Loss	( 13,802,833)		( 13,802,833)				
421.1	Gain on Disposition of Property							
421.2	Loss on Disposition Of Property							
425	Miscellaneous Amortization							
426.1	Donations	4,097,017		4,097,017				
426.2	Life Insurance	( 95,603)		( 95,603)				
426.3	Penalties							
426.4	Expenditures for Certain Civic, Political and							
		481.127		481.127				
426.5	Other Deductions							
427	Interest On Long-Term Debt	, , ., .						
428	Amortization of Debt Discount and Expense							
429	Amortization of Premium on Debt – Credit							
430	Interest on Debt to Associate Companies	396		396				
431	Other Interest Expense							
432	-		20,000,001	20,000,001				
	Construction	( 1,932,795)		( 1,932,795)				
500-509	Total Steam Power Generation Operation	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		84,495		84,495				
510-515	Total Steam Power Generation Maintenance	. ,		. ,				
	Expenses	30,478		30,478				
	(a) 403-403.1 404-405 407.3-407.4 408.1-408.2 409.1-409.3 410.1-411.2 411.1-411.2 411.1-411.2 411.4-411.5 411.10 411.4 411.4 411.1 411.4 411.1 411.4 411.1 411.4 411.4 411.1 411.4 412.4 415.4 426.1 426.1 426.2 426.4 426.5 426.4 426.5 426.4 426.5 426.4 426.5 427.4 428.4 429.4 430.4 431.4 432.4 500-509 510-515.5	(a)         (b)           403-403.1         Depreciation Expense           404-405         Amortization Expense           4073-407         Regulatory Debits/Credits – Net           408.1-408.2         Taxes Other Than Income Taxes           408.1-408.2         Taxes Other Than Income Taxes           401.1-411.2         Provision for Deferred Taxes – Credit           411.1-411.2         Provision of Service Company Plant           411.1         Accretion Expense           411.1         Accretion Expense           412         Costs and Expenses of Merchandising, Jobbing, and Contract Work for Associated Companies           418         Non-operating Rental Income           418.1         Equity in Earnings of Subsidiary Companies           419         Interest and Dividend Income           418.1	(a)         (b)         (c)           403-403.1         Depreciation Expense         12,499,697           404-405         Amortization Expense         60,494,106           404-405         Amortization Expense         60,494,106           404-405         Amortization Expense         60,494,106           401-1-402.2         Taxes Other Than Income Taxes         555,814,628           401-1-402.3         Income Taxes         555,814,628           401-1-402.4         Provision for Deferred Taxes - Credit         411.1           411.1         Provision for Deferred Taxes - Credit         411.1           411.1         Costs on Disposition of Service Company Plant         411.4           411.1         Investment Tax Credit Adjustment         411.4           411.1         Accretion Expense of Construction or Other         Services           412         Costs and Expenses of Merchandising, Jobbing, and Contract Work for Associated Companies         418           418         Non-operating Rental Income         418.1           419         Interest and Dividend Income         419.1           418.1         Equity in Earnings of Subsidiary Companies         419.1           419         Interest and Dividend Income         419.1           419         Interest and	(a)         (b)         (c)         (d)           403-403.1         Depreciation Expense         12,499,687           404-403         Amortization Expense         60,444,108           407.3-407.4         Regulatory Debits/Credits – Net         0           407.3-407.4         Regulatory Debits/Credits – Net         0           407.3-407.4         Regulatory Debits/Credits – Net         0           401.4-482         Taxes Other Than Income Taxes         555,814,828           401.1-4112         Provision for Deferred Taxes – Credit         0         0           411.1-112         Provision for Deferred Taxes – Credit         0         0           411.1-112         Provision for Deferred Taxes – Credit         0         0           411.4         Investment Tax Credit Adjustment         0         0           411.4         Loses from Disposition of Service Company Plant         0         0           411.0         Costs and Expenses of Construction or Other         0         0           411.1         Costs and Expenses of Merchandising, Jobbing, and Contract Work for Associated Companies         0         0           418.1         Equity in Earnings of Subsidiary Companies         0         0         0           418.1         Equity in Meresian Dividen	(a)         (b)         (c)         (d)         (e)           463-403.1         Depreciation Expense         12,499,697         12,499,697           463-403.1         Depreciation Expense         60,494,108         60,494,108         60,494,108           407-54/74         Regulatory Debits/Credits – Net	(a)         (b)         (c)         (d)         (e)         Direct Cost (f)           403-403.1         Depreciation Expense         12.489.697         12.489.697           403-403.1         Depreciation Expense         60.484.108         60.484.108           4073-402.7         Regulatory Debits/Credits – Net         60.484.108         60.484.108           4073-402.7         Regulatory Debits/Credits – Net         63.123.477         35.123.477           4081-402         Income Taxes         555.814.628         555.814.628           4081-402         Income Taxes         6.60.487.852         6.60.487.852           411-412         Provision for Deferred Taxes – Credit         60.487.852         6.60.487.852           411-412         Provision for Deferred Taxes – Credit         6.60.487.852         6.60.487.852           411-412         Provision for Deferred Taxes – Credit         6.60.487.852         6.60.487.852           411-412         Provision for Deferred Taxes – Credit         6.60.487.852         6.60.487.852           411-415         Investment Tax Credit Adjustment         6.60.487.852         6.60.487.852           411-415         Investment Tax Credit Adjustment         6.60.487.852         6.60.487.852           418         Donation Expenses of Onstruction or Other Servi	(a)         (b)         (c)         (d)         (e)         Direct Coit (f)         Indirect (f)           444-403         Depreciation Expense         12.488,687         12.488,687         1         1           484-403         Manufizzation Expense         60,484,108         60,484,108         60,484,108         1           484-402         Taxes Other Than Income Taxes         555,814,628         555,814,628         1         1           484-403         Taxes Than Income Taxes         555,814,628         1	(a)         (b)         (c)         (d)         (e)         Direct Coit (f)           484-484         Expendent         555.814.628         5

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 46 of 77

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.ine	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company	Nonass Comp	any	Nonassociate Company
No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect		Total Cost (h)
35	517-525	Total Nuclear Power Generation Operation Expenses							
86	528-532	Total Nuclear Power Generation Maintenance Expenses							
37	535-540.1	Total Hydraulic Power Generation Operation Expenses							
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses							
	546-550.1	Total Other Power Generation Operation							
39	551-554.1	Expenses Total Other Power Generation Maintenance	633		633				
10 11	555-557	Expenses Total Other Power Supply Operation Expenses	13,899		13,899				
2	560	Operation Supervision and Engineering	4,719,485		4,719,485				
13	561.1	Load Dispatch-Reliability	292,787		292,787				
14	561.2	Load Dispatch-Monitor and Operate Transmission System	7,299,383		7,299,383				
15	561.3	Load Dispatch-Transmission Service and Scheduling							
16	561.4	Scheduling, System Control and Dispatch Services							
17	561.5	Reliability Planning and Standards Development	1,329,363		1,329,363				
18	561.6	Transmission Service Studies	,,		, ,				
19	561.7	Generation Interconnection Studies							
50	561.8	Reliability Planning and Standards Development Services							
51	562	Station Expenses (Major Only)	1,617,824		1,617,824				
52	563	Overhead Line Expenses (Major Only)	570,012		570,012				
53	564	Underground Line Expenses (Major Only)	5,715		5,715				
54	565	Transmission of Electricity by Others (Major Only)							
55	566	Miscellaneous Transmission Expenses (Major Only)	8,861,763		8,861,763				
56	567	Rents	65,429		65,429				
57	567.1	Operation Supplies and Expenses (Nonmajor Only)							
58	568	Total Transmission Operation Expenses Maintenance Supervision and Engineering (Major	24,761,761		24,761,761				
59		Only)	945,676		945,676				
60	569	Maintenance of Structures (Major Only)	26,341		26,341				
61 62	569.1 569.2	Maintenance of Computer Hardware Maintenance of Computer Software							
52 53	569.3	Maintenance of Communication Equipment	CE 440		CE 110				
	569.4	Maintenance of Miscellaneous Regional	65,116		65,116				
64		Transmission Plant	24,906		24,906				
65	570	Maintenance of Station Equipment (Major Only)	1,415,062		1,415,062				
6	571	Maintenance of Overhead Lines (Major Only)	1,716,512		1,716,512				
67	572 573	Maintenance of Underground Lines (Major Only) Maintenance of Miscellaneous Transmission Plant	6,806		6,806				
8		(Major Only)	344,357		344,357				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 47 of 77

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144		a box bervice bompany me.		(2)	A Resubmission	//		Dec 3	31, <u>2015</u>
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonass	ociate	Nonassociate
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Comp		Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g)		Total Cost (h)
		Maintana (Transission Direct (Namerica							
~~	574	Maintenance of Transmission Plant (Nonmajor							
69 70		Only) Total Transmission Maintenance Expenses							
71	575.1-575.8	Total Regional Market Operation Expenses	4,544,776	9	4,544,776				
72	576.1-576.5	Total Regional Market Maintenance Expenses							
73	580-589	Total Distribution Operation Expenses	33,244,966		33,244,966				
74	590-598	Total Distribution Maintenance Expenses	6,466,683		6,466,683				
-		Total Electric Operation and Maintenance	0,400,003	1	0,400,003				
75		Expenses	717,236,640	( 10,704,998)	706,531,642				
	700-798	Production Expenses (Provide selected accounts	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	( 10,701,000)	7 00,00 1,0 12				
76		in a footnote)	20,787		20,787				
77	800-813	Total Other Gas Supply Operation Expenses	759	9	759				
78	814-826	Total Underground Storage Operation Expenses							
	830-837	Total Underground Storage Maintenance							
79		Expenses							
80	840-842.3	Total Other Storage Operation Expenses	3,488,390	1	3,488,390				
81	843.1-843.9	Total Other Storage Maintenance Expenses	24,837	,	24,837				
	844.1-846.2	Total Liquefied Natural Gas Terminaling and							
82		Processing Operation Expenses	1,482,600	1	1,482,600				
	847.1-847.8	Total Liquefied Natural Gas Terminaling and							
83		Processing Maintenance Expenses	104,325		104,325				
84	850	Operation Supervision and Engineering	26,651		26,651				
85	851	System Control and Load Dispatching.							
86	852	Communication System Expenses							
87	853	Compressor Station Labor and Expenses							
88	854	Gas for Compressor Station Fuel							
89	855	Other Fuel and Power for Compressor Stations							
90	856	Mains Expenses	215,789	9	215,789				
91	857	Measuring and Regulating Station Expenses	27,305	ŝ	27,305				
92	858	Transmission and Compression of Gas By Others							
93	859	Other Expenses	1,066	ă	1,066				
94	860	Rents							
95		Total Gas Transmission Operation Expenses	270,811		270,811				
96	861	Maintenance Supervision and Engineering	1,474,753	8	1,474,753				
97	862	Maintenance of Structures and Improvements							
98	863	Maintenance of Mains	5,958	8	5,958				
99		Maintenance of Compressor Station Equipment							
	865	Maintenance of Measuring And Regulating Station							
00		Equipment	390		390				
01		Maintenance of Communication Equipment							
02	867	Maintenance of Other Equipment							
03		Total Gas Transmission Maintenance Expenses	1,481,101		1,481,101				
04	870-881	Total Distribution Operation Expenses	14,535,397	1	14,535,397				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 48 of 77

Accco Num (a) 05 885-89 06 00 07 901 08 902 09 903 10 904 11 905 12 906 13 907 14 908 909 15	a) (b)	Associate Company Direct Cost (c) 24,812,738 7,553,345 70,212 95,651,212	Associate Company Indirect Cost (d)	Associate Company Total Cost (e) 3,403,731	Nonassociate Company Direct Cost (f)	Nonasso Compa Indirect ( (g)	any Cost	Nonassociate Company Total Cost (h)
Num         Num           10.         (a)           25         885-89           26         (a)           27         901           28         902           29         903           10         904           11         905           13         907           14         908	tiber a) (b) Total Distribution Maintenance Expenses Total Natural Gas Operation and Maintenance Expenses Supervision Meter reading expenses Customer records and collection expenses Uncollectible accounts Miscellaneous customer accounts expenses Total Customer Accounts Operation Expenses	Direct Cost (c) 24,812,738 7,553,345 70,212	Indirect Cost (d)	Total Cost (e) 3,403,731	Company Direct Cost	Compa Indirect	any Cost	Company Total Cost
No.         (a           05         885-69           06	Total Distribution Maintenance Expenses     Total Natural Gas Operation and Maintenance     Expenses     Supervision     Meter reading expenses     Customer records and collection expenses     Uncollectible accounts     Miscellaneous customer accounts expenses     Total Customer Accounts Operation Expenses	3,403,731 24,812,738 7,553,345 70,212		3,403,731				
06 902 07 901 08 902 09 903 10 904 11 905 12 906 13 907 14 908 909	Total Natural Gas Operation and Maintenance         Expenses         Supervision         Meter reading expenses         Customer records and collection expenses         Uncollectible accounts         Miscellaneous customer accounts expenses         Total Customer Accounts Operation Expenses	24,812,738 7,553,345 70,212						
07         901           08         902           09         903           10         904           11         905           12         906           13         907           14         908           909         909	Expenses Supervision Meter reading expenses Customer records and collection expenses Uncollectible accounts Miscellaneous customer accounts expenses Total Customer Accounts Operation Expenses	7,553,345						1
07         901           08         902           09         903           10         904           11         905           12         906           13         907           14         908           909         909	Supervision           Meter reading expenses           Customer records and collection expenses           Uncollectible accounts           Miscellaneous customer accounts expenses           Total Customer Accounts Operation Expenses	7,553,345						
08         902           09         903           10         904           11         905           12         906           13         907           14         908           909	Meter reading expenses           Customer records and collection expenses           Uncollectible accounts           Miscellaneous customer accounts expenses           Total Customer Accounts Operation Expenses	70,212		24,812,738				
09         903           10         904           11         905           12         906           13         907           14         908           909	Customer records and collection expenses Uncollectible accounts Miscellaneous customer accounts expenses Total Customer Accounts Operation Expenses	-		7,553,345				
10 904 11 905 12 906 13 907 14 908 909	Uncollectible accounts Miscellaneous customer accounts expenses Total Customer Accounts Operation Expenses	95,651,212		70,212				
11         905           12         906           13         907           14         908           909	Miscellaneous customer accounts expenses Total Customer Accounts Operation Expenses			95,651,212				
12         906           13         907           14         908           909	Total Customer Accounts Operation Expenses	27,080		27,080				
13 907 14 908 909		12,108,679		12,108,679				
14 908 909	Supervision	115,410,528		115,410,528				
909								
	Customer assistance expenses	38,866,746		38,866,746				
15	Informational And Instructional Advertising							
	Expenses	2,656,040		2,656,040				
910	Miscellaneous Customer Service And							
16	Informational Expenses	356,236		356,236				
	Total Service and Informational Operation							
17	Accounts	41,879,022		41,879,022				
18 911	Supervision							
19 912	Demonstrating and Selling Expenses	5,570,897		5,570,897				
20 913	Advertising Expenses	2,873,993		2,873,993				
21 916	Miscellaneous Sales Expenses							
22	Total Sales Operation Expenses	8,444,890		8,444,890				
23 920	Administrative and General Salaries	411,360,890		411,360,890				
24 921	Office Supplies and Expenses	123,770,137		123,770,137				
25 923	Outside Services Employed	314,304,161		314,304,161				
26 924	Property Insurance	30,383,754		30,383,754				
27 925	Injuries and Damages	11,343,353		11,343,353				
28 926	Employee Pensions and Benefits	434,574,488		434,574,488				
29 928	Regulatory Commission Expenses	8,167,805		8,167,805				
30 930.1	General Advertising Expenses							
31 930.2	Miscellaneous General Expenses	293,512		293,512				
32 931	Rents	37,936,095		37,936,095				
	Total Administrative and General Operation			. ,,				
33	Expenses	1,372,134,195		1,372,134,195				
34 935	Maintenance of Structures and Equipment	3,798,189		3,798,189				
	Total Administrative and General Maintenance							
35	Expenses	1,541,666,824		1,541,666,824				
36	Total Cost of Service	2,283,716,202	( 10,704,998)	2,273,011,204				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 49 of 77

		Sebedule XVII Analysis of Chara		A Resubmission	/ /	ntinuad	Dec 31, <u>2015</u>
		Schedule XVI- Analysis of Charg	es for Service- Associate and	d Non-Associate	Companies (co	ntinuea	
	A	Title of Associat	Tatal Obarras fas Cassians	Tatal Observation	- Consideration	Tata	Ohanna (as Camiana
	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges fo Indirect C		Total Charges for Services Total Cost	
۱o.	(a)	(b)	(i)	(j)			(k)
4	03-403.1	Depreciation Expense	12,499,697				12,499,6
2 41	04-405	Amortization Expense	60,494,108				60,494,
3 41	07.3-407.4	Regulatory Debits/Credits – Net					
4	08.1-408.2	Taxes Other Than Income Taxes	555,814,628				555,814,
5 41	09.1-409.3	Income Taxes			35,123,477		35,123,
5 4 <sup>.</sup>	10.1-411.2	Provision for Deferred Taxes			( 60,487,852)		( 60,487,8
7 4	11.1-411.2	Provision for Deferred Taxes – Credit					
3 4	11.6	Gain from Disposition of Service Company Plant					
_		Losses from Disposition of Service Company Plant					
_		Investment Tax Credit Adjustment					
_			1 40 400				140
_		Accretion Expense	148,433				148,
2		Costs and Expenses of Construction or Other Services					
4	16	Costs and Expenses of Merchandising, Jobbing,					
3		and Contract Work for Associated Companies					
4 4	18	Non-operating Rental Income					
5 4	18.1	Equity in Earnings of Subsidiary Companies					
6 4	19	Interest and Dividend Income			7,523,575		7,523,
4	19.1	Allowance for Other Funds Used During					
7		Construction			( 7,676,899)		( 7,676,8
8 4	21	Miscellaneous Income or Loss	( 13,802,833)		( , , , , , , , , , , , , , , , , , , ,		( 13,802,8
-		Gain on Disposition of Property	( 10,002,000)				( 10,002,0
_		Loss on Disposition Of Property					
_		Miscellaneous Amortization					
-		Donations	4 007 017				4.007
_			4,097,017				4,097,
_	26.2	Life Insurance	( 95,603)				( 95,6
-		Penalties					
		Expenditures for Certain Civic, Political and					
5		Related Activities	481,127				481,
_		Other Deductions	2,779,108				2,779,
_		Interest On Long-Term Debt					
8 4	28	Amortization of Debt Discount and Expense					
9 4	29	Amortization of Premium on Debt – Credit					
0 4:	30	Interest on Debt to Associate Companies	396				
1 4:	31	Other Interest Expense			29,859,851		29,859,
4	32	Allowance for Borrowed Funds Used During					
2		Construction	( 1,932,795)				( 1,932,7
5	00-509	Total Steam Power Generation Operation					
3		Expenses	84,495				84,
5	10-515	Total Steam Power Generation Maintenance					
4		Expenses	30,478				30,

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 50 of 77

		Schedule XVI- Analysis of Charg	an for Convine Annahista ar	d Non Accesiote	Componios (conti	inuad)
		Schedule XVI- Analysis of Charg	es for Service- Associate ar	id Non-Associate	Companies (conti	inued)
.ine	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges fo Indirect C		Total Charges for Services Total Cost
No.	(a)	(b)	(i)	(j)		(k)
85	517-525	Total Nuclear Power Generation Operation Expenses				
86	528-532	Total Nuclear Power Generation Maintenance Expenses				
37	535-540.1	Total Hydraulic Power Generation Operation Expenses				
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses				
39	546-550.1	Total Other Power Generation Operation	633			
10	551-554.1	Total Other Power Generation Maintenance Expenses	13,899			
	555-557	Total Other Power Supply Operation Expenses	10,000			
12	560	Operation Supervision and Engineering	4,719,485			4,7
3	561.1	Load Dispatch-Reliability	292,787			2
4	561.2	Load Dispatch-Monitor and Operate Transmission System	7,299,383			7,2
	561.3	Load Dispatch-Transmission Service and				
.5		Scheduling				
_	561.4	Scheduling, System Control and Dispatch Services				
	561.5	Reliability Planning and Standards Development Transmission Service Studies	1,329,363			1,3
	561.6 561.7	Generation Interconnection Studies				
	561.8	Reliability Planning and Standards Development Services				
50	562	Station Expenses (Major Only)	1,617,824			1,6
52	563	Overhead Line Expenses (Major Only)	570,012			5
3	564	Underground Line Expenses (Major Only)	5,715			3
i4	565	Transmission of Electricity by Others (Major Only)	0,710			
	566	Miscellaneous Transmission Expenses (Major				
5		Only)	8,861,763			8,8
6	567	Rents	65,429			
57	567.1	Operation Supplies and Expenses (Nonmajor Only)				
57 58		Total Transmission Operation Expenses	04 701 701			
i9	568	Maintenance Supervision and Engineering (Major Only)	24,761,761 945,676			24,7
	569	Maintenance of Structures (Major Only)	26,341			
1	569.1	Maintenance of Computer Hardware				
62	569.2	Maintenance of Computer Software				
63	569.3	Maintenance of Communication Equipment	65,116			
4	569.4	Maintenance of Miscellaneous Regional Transmission Plant	24,906			
	570	Maintenance of Station Equipment (Major Only)	1,415,062			1,4
	571	Maintenance of Overhead Lines (Major Only)	1,716,512			1,7
	572	Maintenance of Underground Lines (Major Only)	6,806			
	573	Maintenance of Miscellaneous Transmission Plant	0,000			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 51 of 77

		Schedule XVI- Analysis of Charg	les for Service-Associate an	Non-Associate	Companies (c	ontinued	
				iu non-Associate	companies (c	ontinueu)	
	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges for Indirect Co		Total	Charges for Services Total Cost
Line No.	(a)	(b)	(i)	(j)			(k)
69		Maintenance of Transmission Plant (Nonmajor Only)					
70		Total Transmission Maintenance Expenses	4,544,776				4,544,
71	575.1-575.8	Total Regional Market Operation Expenses	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
72	576.1-576.5	Total Regional Market Maintenance Expenses					
73	580-589	Total Distribution Operation Expenses	33,244,966				33,244,
74	590-598	Total Distribution Maintenance Expenses	6,466,683				6,466,0
		Total Electric Operation and Maintenance	0,400,000				0,400,
75		Expenses	717,236,640		( 10,704,998)		706,531,0
		Production Expenses (Provide selected accounts	717,230,040		(10,704,330)		700,301,
76		in a footnote)	20,787				20,
77	800-813	Total Other Gas Supply Operation Expenses	20,787				
	814-826	Total Underground Storage Operation Expenses	/59				-
10	830-837						
79		Total Underground Storage Maintenance Expenses					
30		Total Other Storage Operation Expenses	0,400,000				0.400
30 31		Total Other Storage Maintenance Expenses	3,488,390				3,488,
51			24,837				24,
32		Total Liquefied Natural Gas Terminaling and Processing Operation Expenses	4 (00 000				4 400
52			1,482,600				1,482,
33		Total Liquefied Natural Gas Terminaling and Processing Maintenance Expenses	104.005				104
33 34		Operation Supervision and Engineering	104,325				104,
34 35			26,651				26,
	851	System Control and Load Dispatching.					
36		Communication System Expenses					
37		Compressor Station Labor and Expenses					
38		Gas for Compressor Station Fuel					
39		Other Fuel and Power for Compressor Stations					
90		Mains Expenses	215,789				215,
91		Measuring and Regulating Station Expenses	27,305				27,
92	858	Transmission and Compression of Gas By Others					
93		Other Expenses	1,066				1,
94	860	Rents					
95		Total Gas Transmission Operation Expenses	270,811				270,
96		Maintenance Supervision and Engineering	1,474,753				1,474,
97		Maintenance of Structures and Improvements					
98		Maintenance of Mains	5,958				5,
99		Maintenance of Compressor Station Equipment					
		Maintenance of Measuring And Regulating Station					
00		Equipment	390				
01		Maintenance of Communication Equipment					
02	867	Maintenance of Other Equipment					
03		Total Gas Transmission Maintenance Expenses	1,481,101				1,481,
04	870-881	Total Distribution Operation Expenses	14,535,397				14,535,

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 52 of 77

Line No.		Schedule XVI- Analysis of Char			
No.			ges for Service- Associate an	d Non-Associate Companies	continued)
No.					
	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges for Services Indirect Cost	Total Charges for Services Total Cost
05 ß	(a)	(b)	(i)	(j)	(k)
	85-894	Total Distribution Maintenance Expenses	3,403,731		3,403,
		Total Natural Gas Operation and Maintenance			
06		Expenses	24,812,738		24,812,
	01	Supervision	7,553,345		7,553,
	02	Meter reading expenses	70,212		70,
_	03	Customer records and collection expenses	95,651,212		95,651,
	04	Uncollectible accounts	27,080		27,
	05	Miscellaneous customer accounts expenses	12,108,679		12,108,
12 9	06	Total Customer Accounts Operation Expenses	115,410,528		115,410,5
13 9	07	Supervision			
14 9	08	Customer assistance expenses	38,866,746		38,866,
9 15	09	Informational And Instructional Advertising Expenses			
	10	Miscellaneous Customer Service And	2,656,040		2,656,
16	10		050.000		
10		Informational Expenses	356,236		356,
17		Total Service and Informational Operation Accounts	11 070 000		
-+			41,879,022		41,879,
	11	Supervision	5 570 007		5.570
		Demonstrating and Selling Expenses	5,570,897		5,570,
$\rightarrow$	13	Advertising Expenses	2,873,993		2,873,
	16	Miscellaneous Sales Expenses			
22		Total Sales Operation Expenses	8,444,890		8,444,
	20	Administrative and General Salaries	411,360,890		411,360,
_	21	Office Supplies and Expenses	123,770,137		123,770,
	23	Outside Services Employed	314,304,161		314,304,
	24	Property Insurance	30,383,754		30,383,
	25	Injuries and Damages	11,343,353		11,343,
_	26	Employee Pensions and Benefits	434,574,488		434,574,
29 9	28	Regulatory Commission Expenses	8,167,805		8,167,
30 g	30.1	General Advertising Expenses			
	30.2	Miscellaneous General Expenses	293,512		293,
	31	Rents	37,936,095		37,936,
		Total Administrative and General Operation			
32 9					1,372,134,
32 9		Expenses	1,372,134,195		
32 9 33	35	Expenses Maintenance of Structures and Equipment	1,372,134,195 3,798,189		3,798,
32 9 33 34 9	35	·			
32 9 33	35	Maintenance of Structures and Equipment			

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 53 of 77

	හේතිකාශේෂා FERC PDF (Unofficial) onal Grid USA Service Company Inc.	(1) <u>X</u> AI	t Is: Re n Original Resubmission	(Mo, Da, Yr)	Year/Period of Repo Dec 31, 2015
	Schodulo XVII - Ana	Iysis of Billing – Associate			
				•	
1. 1	For services rendered to associate companies (A	ccount 457), list all of the	associate compani	es.	
∟ine No.	Name of Associate Company	Account 457.1 Direct Costs Charged	Account 457.2 Indirect Costs Charged	Account 457.3 Compensation For Use of Capital	Total Amount Billed
	(a)	(b)	(c)	(d)	(e)
1	Boston Gas Company	155,504,994	531,797	2,671,758	158,708,54
2	Brooklyn Union Gas-KEDNY	293,926,463	876,850	4,231,194	299,034,50
3	Colonial Gas Company	52,402,769	121,258	608,998	53,133,02
4	EUA Energy Investment	15,907			15,90
5	GridAmerica Holdings Inc.	109,396			109,39
6	Massachusetts Electric Co	279,239,284	1,684,249	8,973,691	289,897,22
7	Nantucket Electric Co	54,039,594	20,311	108,248	54,168,15
8	Narragansett Electric Co	176,421,968	826,510	3,711,285	180,959,76
9	NE Electric Trans Corp	753,514	1,076	7,171	761,76
10	NE Hydro-Trans Corp	635,941	7,888	52,560	696,38
11	NE Hydro-Trans Elec Co	4,415,028	8,213	55,041	4,478,28
12	New England Power Company	78,986,592	305,434	1,697,802	80,989,82
13	NG Corporation	3,859,463	768	3,902	3,864,13
14	NG Development Holdings Corp	11,411,541	9,230	42,208	11,462,97
15	NG Energy Management LLC	69,572			69,57
16	NG Energy Trading Srvcs	265,285	3,401	17,491	286,17
17	NG Engineering Srvcs, LLC	( 301,844)			( 301,844
18	NG Gas East Corp-KEDLI	300,669,870	778,944	3,918,701	305,367,51
19	NG Generation LLC	257,552,235	270,047	1,355,623	259,177,90
20	NG Glenwood Energy Center	1,862,135	10,911	56,269	1,929,31
21	NG Holdings, Inc.	291,109	,	,	291,10
22	NG LNG LP RegulatedEntity	1,638,645	4,633	20,165	1,663,44
23	NG NE Holdings 2 LLC	663,615	,	,	663,61
24	NG PortJeff Energy Center	6,023,271	9,294	48,286	
25	NG Services, Inc.	990,859	6,686	34,977	1,032,52
26	NG UK	10,649,670	,	,	10,649,67
27	NG USA Parent	150,060,724	381,059	1,929,223	152,371,00
28	Niagara Mohawk Holdings	,		.,	
29	Niagara Mohawk Power Corp	434,162,044	1,824,367	8,565,671	444,552,08
30	Transgas Inc	1,525,776	7,176	36.023	
31	Valley Appliance & Merch	65,465	.,		65,46
32	Wayfinder Group, Inc.	150,578			150,57
33	·/ ·· ································	100,070			100,07
34					
35					
36					
37					
38					
39					
40	Total	2,278,061,463	7,690,102	38,146,287	2,323,897,85

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 54 of 77

	Schedule XVIII –	Analysis of Billing –	Non-Associate Co	ompanies (Accour	nt 458)	
1. 1	For services rendered to nonassociate com	panies (Account 458	), list all of the r	ionassociate com	npanies. In a footne	ote, describe
	services rendered to each respective nona					
	Name of New consists Commons	A answer (50.1	Accessed 450.0	Account 450.0	A	Tatal Amount Dilla
ine	Name of Non-associate Company	Account 458.1 Direct Costs	Account 458.2 Indirect Costs	Account 458.3 Compensation For	Account 458.4 Excess or Deficiency or	Total Amount Bille
No.		Charged	Charged	Use of Capital	Servicing Non-associate Utility Companies	
	(a)	(b)	(c)	(d)	(e)	(f)
1	Northeast Utilities	3,850				3,8
2	Sprint Nextel	42,327				42,3
3	T-Mobile	101,975				101,9
4	Uwua Local 369	154				1
5	Uswa Local 12431-01	159				1
6	Ibew Local 486 A	507				50
	B.U.W.N.E. Inc Local #330	872				87
	B.U.W.N.E. Inc Local #310	13				-
9	AGI Construction	5,000				5,00
10	Energy Council of the Northeas	1,800				1,80
11	Liberty Utilities	2,450				2,45
12	Peabody Municipal Light Dept.	2,450				2,45
13	Taunton Municipal Lighting Pla	24,000				24,00
14	Vermont Electric Cooperative Inc	4,900				4,90
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27					-	
28					-	
29					-	
30						
31						
32						
33		_				
34						
35						
36						
37 38						
38 39						
	T-1-1	100.457				100.4
40	Total	190,457				190,4
					1	1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 55 of 77

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) _ A Resubmission	//	2015
	FOOTNOTE DATA		

Schedule Page: 308 Line I	lo.: 1 Column: b
Customer	Charges
Northeast Utilities	Telecomms lease
Sprint Nextel	Telecomms lease
T-Mobile	Telecomms lease
Uwua Local 369	Union Billable Labor
Uswa Local 12431-01	Union Billable Labor
Ibew Local 486 A	Union Billable Labor
B.U.W.N.E. Inc Local #330	Union Billable Labor
B.U.W.N.E. Inc Local #310	Union Billable Labor
AGI Construction	Rent/Sub Lease
Energy Council of the Northeas	Rent/Sub Lease
Liberty Utilities	Rent/Sub Lease
Peabody Municipal Light Dept.	Rent/Sub Lease
Taunton Municipal Lighting Pla	Rent/Sub Lease
Vermont Electric Cooperative Inc	Rent/Sub Lease

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 56 of 77

Nam	e of Respondent 60428-8007 FERC PDF (Unofficial) 04/28/2016(4) STAN Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nati	e of Respondent 60428-8007 FERC PDF (Unofficial) 04/28/2016(1) X An Original onal Grid USA Service Company Inc. (2) A Resubmission	(1010, Da, 11) / /	Dec 31, 2015
<u> </u>	Schedule XIX - Miscellaneous General Expenses - Account	t 930.2	
	ovide a listing of the amount included in Account 930.2, "Miscellaneous General Expense		
	eir nature. Amounts less than \$50,000 may be grouped showing the number of items and		
	ayments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign $\xi$ (2 U.S.C. 441(b)(2)) shall be separately classified.	Act, as amended by	Public Law 94-283 In
	Title of Account		Amount
Line			(b)
No.	(a)		
1	Misc Telecom		166,356
2	Misc Employee Related		96,431
3	Misc Dues & Subscriptions		28,143
4	Misc Other Expenses		2,582
5			
6			
7			
8			
9 10			
11			
12			
13			
14			
15			
16			
17			
18			
19 20			
20			
22			
23			
24			
25			
26			
27			
28 29			
30			
31			
32			
33		l	
34			
35			
36			
37 38			
39			
40	Total		293,512
	· • • • • • • • • • • • • • • • • • • •		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 57 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
	(1) <u>X</u> An Original	(Mo, Da, Yr)					
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015				
Schedule XX - Organization Chart							

1. Provide a graphical presentation of the relationships and inter relationships within the service company that identifies lines of authority and responsibility in the organization.

#### National Grid Service Company Organizational Chart For the Year Ended December 31, 2015

Appointed Category	Appointed As
Board	Director
Positions	
Board	Director
Positions	
Board	Director
Positions	
Board	Director
Positions	
Board	Director
Positions	
Officers	President
Officers	Chief Operating Officer
Officers	Executive Vice President
Officers	Executive Vice President
Officers	Senior Vice President
Officers	Senior Vice President
Officers	Senior Vice President
Officers	Senior Vice President
Officers	Senior Vice President
Officers Officers	Senior Vice President
Officers	Senior Vice President Senior Vice President
Officers	Senior Vice President
Officers	Senior Vice President
Officers	Senior Vice President
Officers	Senior Vice President and Chief
Onicers	Procurement Officer
Officers	Senior Vice President and Chief
Childord	Diversity Officer
Officers	Vice President
FERC FORM 60	(NEW 12-05)

401.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 58 of 77

Name of Res	spondent	This Report is:	Resubmission Date	Year of Report
		(1) <u>X</u> An Original	(Mo, Da, Yr)	0015
National Gr	id USA Service Company Inc.	(2) A Resubmission	//	2015
	S	chedule XX - Organization Chart		
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President & Treasurer			
Officers	Secretary			
Officers	Controller			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Secretary			
Officers	Assistant Secretary			
Officers	Assistant Secretary			
Officers	Master Electrician			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 59 of 77

#### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)	2015			
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2015			
Schedule XXI - Methods of Allocation						

1. Indicate the service department or function and the basis for allocation used when employees render services to more than one department or functional group. If a ratio, include the numerator and denominator.

2. Include any other allocation methods used to allocate costs.

#### I. Cost Allocation Principles

The following principles guide the allocation of costs of products or services provided by the Service Companies to the Client or Operating Companies. These principles also pertain to transactions among the Operating Companies such as storm restoration services.

Direct charging or direct assignment is the preferred allocation methodology and should be used if the cost of providing a product or service can be identified with the specific affiliates receiving the benefit of that product or service. Direct charging should only be used if the cost of providing a product or service to an individual Client Company can be isolated and reported separately from costs to provide other products or services and from costs to provide the same product and service to other Client Companies.

The costs of products and services that cannot be direct charged should be allocated based on cost causative allocation bases representative of the underlying cost drivers of that product or service.

The cost allocation methodology should be comprehensive, transparent, stable and administratively manageable and cost effective.

The calculation of the cost allocation bases should be supported by a clearly defined methodology, model and supporting policy and procedure documentation.

The cost allocation methodology should accommodate changes in the size of the allocation bases from period to period based on changes in the underlying cost drivers; the allocation bases should not vary significantly from period to period for uncontrollable factors not related to the underlying cost drivers. For example, you would not choose an allocation basis that fluctuates significantly from period to period based on changes in weather if weather is not a cost driver for that activity. The calculation of the allocation bases should be updated at least annually and more frequently if needed to reflect significant events (e.g., the sale of a significant affiliate).

#### II. Services Provided by the Service Company - Description and Allocation Methodology

The following table lists those services provided by the Service Company and the Client Companies to whom these services are provided. These services are provided in accordance with the service agreements filed with the Commissions. In addition, the provision of these services is governed by the Service Level Agreements. Service Level Agreements describe the services offered, services selected, compensation and billing, terms and cost accumulation, assignment and allocation methodologies. These documents are filed with the utility regulatory commissions.

Function / Department	Description of Services Provided	Client Companies
FINANCE		
Jurisdictional Finance Business Partners	Provide financial services at the jurisdictional level which includes: Provide variance reporting and variance forecasting on income statement Perform regulatory strategy/rate of return analyses Perform revenue/margin analysis Manage PSEG TSA, i.e. financial statements, variance analysis, contract costs and updates to contract profitability when necessary Provide support to rate filings and rate cases	LDCs in MA, NY, RI, NH, FERC regulated companies and LIPA
Decision Support/Finance	Provide decision support at the functional level which includes: Provide operating and capital budgets decisions and management reporting	Internal Business Functions
FERC FORM 60 (NEW	<b>/ 12-05)</b> 402.1	

#### A. Services Provided By Service Company

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 60 of 77

Name of Responde	nt	This Report is:	Resubmission Date	e Year of Repo
National Grid USA Service Company Inc.		(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr) / /	2015
		dule XXI - Methods of Allocation		
Business Partners	activities			
	Perform economic and fin forecasting	nancial analysis, and short and long	-term financial	
	Align financial support fu internal controls	nctions with strategic plans, policie	es, procedures and	
	Perform benchmarking an achieve targeted results	nd monitoring of operations metrics	to help the business	
	Identify savings and pote	ntial efficiencies		
Accounting Services	Maintain the general ledger for reguler Produce external reports for regulated plant accounting, billing systems, respectively.	ed utilities as well as PSC and FER	C reports; Maintain	Regulated and non-regulated utilities
IS Finance	Provide decision support related to a forecasting and accounting; Maintai			indirectly serve all companies
US Treasury	Provide services related to cash mar 401k investment management; and e entities only).		All US entities	
US Tax	Provide income tax compliance; inc income tax accounting and financial income tax research and planning		All companies	
US Insurance	Manage the overall purchase and procurement of different types of insurance.			All companies UK/US depending on the type of nsurance
Corporate Planning and Reporting	Develop corporate Balance Sheets and Cash Flows used to develop forecasts, budget and variance reports; Report on financial statements; Manage business planning process including calendar and deliverables.			Mostly Regulated companies; consolidated US operations and nternal customers
Regulatory Accounting	Prepare rate orders and compliance proper accounting of regulatory asso Form 1.			Regulated companies
Global Corporate Au	dit			
Internal Audit	Periodically conduct operating audit maintained by the operating compar as appropriate, on improving process	ies. Issue audit reports and provide	e recommendations,	All companies
SHE Audit	Periodically conduct Safety, Health company facilities.	and Environmental compliance aud	lits at operating	All companies
Human Resources				
Labor and	Advise and assist the all companies	with:		All regulated and
Employee Relations	Labor contract negotiation	as and administration		non-regulated
	Investigations into specifi	c instances of misconduct or malfea		±
	Employee grievances, arb management	itration and external complaint adm	inistration and	
	Litigation			
HR Business	Assist with the development of the a	nnual and five-year human resourc	es plan and	All companies
FERC FORM 60 (NEW	12-05)	402.2		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 61 of 77

Name of Responde	ent	This Report is:	Resubmission Da	Ate Year of Repo
National Grid US/	A Service Company Inc.	(1) <u>X</u> An Original (2) <u> </u> A Resubmission	(Mo, Da, Yr) / /	2015
	1 1	Schedule XXI - Methods of Allocation		
Partners	workforce strategy; Facilitate the Drive the performance manage	nizational design;		
Recruiting, inclusion and diversity	including external sourcing ma hiring and testing of union emp	create regional recruiting strategies to so nagement, internal sourcing managemen oloyees; Advise and assist operating com d implementation of diversity and EEO	t and the testing and apanies in the	All companies
HR Operations	Provide overall direction and le metrics and performance mana	eadership for the HR function while mar gement.	aging internal HR	All companies
Compensation, Benefits and Pension	Design and implement	for payroll and employee benefit and pentation of Total Rewards packages uirements of regulatory bodies	nsion plans including:	All companies
Technical Training	Assist with the design and deli Process support and Profession	very of technical training programs for C al development.	Gas, Electric, Safety,	All companies
US Regulation and F	ricing			
Regulatory Strategy		lesign pricing structures, and file and de pliance filings, special filings and any of		Regulated companies
Pricing and Federal Affairs	Develop long-term regulatory a pricing and policy; Manage reg to the regulated entities.	Regulated companies		
Shared Services				
Employee Services	Provide employee services incl	uding:		All operating
(TDC)	Manage employee da	ta within the HRIS		companies
		nd retirees with information and services orting; medical, dental and life insurance		
	Maintain and admini	ster payments to current and retired emp	loyees	
Procure to pay (TDC)		n-inventory procurement process; Main d process, processing of invoices and rev		All regulated companies
Response Team (TDC)	Responsible for intake of incor	ning contact center calls for procuremen	t, vendors.	All companies
Billing Operations (TDC)	Provide maintenance of custon	omer invoices for retail and wholesale el- ner systems; Process billing exceptions, s al billing related to line extensions, pole ).	shared metering and	All operating companies including LIPA
Credit and Collections (TDC)		sactions, commercial and industrial cred e strategy for field collections and reside		All operating companies
Customer Care		de either in-person, by telephone, by ma tter; Manage outsourcing and move/con		Regulated companies
Business Process Excellence		ng/communications, quality and benchn provide Training programs for shared se		Shared Services
FERC FORM 60 (NEW	( 12-05)	402.3		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 62 of 77

Name of Responde	int	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	e Year of Repo
National Grid USA	Service Company Inc.	(2) A Resubmission	(1010, Da, 11) / /	2015
	Sched	ule XXI - Methods of Allocation		
	continuous improvement activities; E Agreement governance process.	Develop and coordinate the US Serv	vice Level	
Property Strategy	Recommend strategies to optimize th	e use of the property portfolio.		All entities
Facilities Management	Provide building maintenance service	es; provide capital improvements to	NG USA facilities.	All entities
Operations				
Resource Planning	Prepare resource work plans; Assist or scheduling and work coordination; M operations projects.			Regulated entities
Emergency Planning PMO	Develop emergency response plans a	nd support storm restoration activit		Gas and electric companies
Maintenance and Construction	Provides electric and gas maintenanc construction services; Conduct emerg			Gas and electric companies
Operations Performance	Provides quality assurance and contro Provide project management and con report of KPIs.		Regulated entities	
Control Center Operations	Operate gas and electric transmission and distribution networks and provide meter data management services.			Electric and Gas companies
Power Plant Operations	Operate and maintain power plants under contract with National Grid			LIPA
LNG Operations	Operate and maintain LNG and propane air plants; Ensure adequate regulation, compliance and training related to the LNG facilities.			Regulated gas companies
Operations Support	Provide fleet, aviation, materials and connections process for new gas and operations.			Regulated entities, ncluding LIPA
Network Strategy				
Asset Management	Develop and deliver asset strategies a lifecycle of company assets enabling Develop strategies and plans around maintenance programs.	system performance and the reliabl	e energy supplies;	Regulated entities
Gas Systems Engineering	Provides engineering and design serve connections and asset investment pro- to support growth and maintain syste	jects; Analyze data to ensure gas su		Regulated Gas entities
Electric Systems Engineering	Provides planning, engineering and design services for electric transmission and distribution; Work with NERC, FERC and other working committees.			Г&D companies
Investment Planning	Develop capital plans for both electri investment strategies and work plans		long-term	Regulated entities
FERC	Develop strategy impact analyses on	assets under FERC jurisdiction.		Entities under FERC jurisdiction

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 63 of 77

Name of Responde	ent	This Report is:	Resubmission Da	te Year of Repor
National Grid US	A Service Company Inc.	(1) <u>X</u> An Original (2) <u> </u> A Resubmission	(Mo, Da, Yr) / /	2015
		Schedule XXI - Methods of Allocation		
Standards, Codes and Policies	and distribution engineering ar	rk and materials standards for gas and el ad operations; Provide training of new m rganizations; Manage third party pole at	naterials; Write	Gas and electric companies
Regulatory Support and Reporting		support e.g. technical support, expert wi bather information and compile reports f		Regulated entities
Safety, Health and E	nvironment			
Safety		fety programs; ensure field identificatio nd manage safety communications.	n of hazards and	All companies
Health	services relating to absences du	and related health services; Support the ue to both occupational (workers comp) ening services; Administer the drug and	and non-occupational	All companies
Environment	Ensure environmental complia developing policies and procec permitting processes; Respons	censing and	All companies	
Legal				
Real Estate	Provide legal advice and couns Grid's businesses.	el in connection with real property matt	ers affecting National	All entities
Corporate Counsel		ated to financing activity such as debt is ctivities such as contracting and procure		All entities
Litigation, Environment and Employment		sel regarding litigation, environment, lab to National Grid's TSA with PSEG.	oor and employment	All entities
Federal and State Regulatory		e and support on all regulatory issues re ate utility commissions and related regu		Regulated entities
Ethics and Business Conduct	Provide advice and counsel rel	ated to business ethics and compliance.		All entities
Records Management	Provides records management compliance.	services to meet business needs and ensu	ure regulatory	All entities
Strategy and Busines	ss Development			
Mergers and Acquisitions	Coordinate purchases and dive	stitures (Direct charged to the US Holdi	ng Companies).	All entities
Business Development	Devise and implement busines Companies).	s development efforts (Direct charged to	the US Holding	All entities
Strategy	Coordinate development of US	strategic plan		All entities

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 64 of 77

Name of Responde	ent A Service Company Inc.	This Report is: (1) <u>X</u> An Original (2) A Resubmission	Resubmission Da (Mo, Da, Yr)	2015 Year of Report
		Schedule XXI - Methods of Allocation	on	
Global Technology	Set the technology strategy and	develop technology partnerships.		All entities
Corporate Affairs				
Communications and Brand	Formulate and assist with comr programs.	nunication programs and administer	corporate philanthropic	All entities
Federal Affairs	Manage relationships with the l	Federal government, agencies and le	gislative bodies.	Regulated entities
Government Relations	Manage relationships with State	e and local governments, agencies ar	nd legislative bodies.	Regulated entities
Media Relations	Manage the relationship with th	ne media including crisis and risk con	mmunications.	All entities
Customer				
Energy Solutions Delivery	Responsible for the increase in sales.	gas margin and energy efficiency pro-	oducts and solutions	All entities
Energy Products	Provide product knowledge and technical expertise for all growth programs; Manage the planning and evaluation of electric and gas energy efficiency, demand reduction, and climate change policy initiatives; Design new and manage existing portfolio of customer-focused programs for business and residential markets.			All utilities, LIPA
Market Strategy and Implementation	Develop and implement market research and intelligence, market strategy, trade marketing, web marketing initiatives and overall communications.			Regulated entities
Customer and Business Strategy	Design emergency programs for each jurisdiction; Serve as energy efficiency regulatory leader, collecting expenses related to energy efficiency; Manage solar and electric vehicles programs; Conceptualize corporate image; Manage relationships with and supports through economic development activities the local communities in which NG operates.			All entities
Energy Procurement	Plan for and acquire energy (gas and electric) and related commodities; Manage jurisdictional and seasonal contracts as well as FERC compliance activities including training; Handle RFPs in MA and RI to contract with renewable energy suppliers (Solar, Wind, etc.); Manage long term gas planning processes including planning for peak loads, handling long-haul gas pipeline and market area storage.			Regulated Utilities, LIPA
Lead Intake	Contact center for prospective gas conversion customers.			Regulated gas utilities
Customer Analytics and risk management	Provides market analytics, electricity and gas forecasting; Customer Choice studies and administration of CC program, commercial and wholesale electric market policy services; Perform research trends on energy usage.			Regulated and unregulated companies
Global Information S	Services			
Solution Delivery	Provides centralized IS project management, application development and application support services.			All entities
Service Delivery	Manages all IT infrastructure in	cluding data centers and voice and o	lata networks.	All entities
Relationship Management	Manages the relationships between IS and its internal customers.			All entities
IS Security	Provides IS security services.			All entities

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 65 of 77

### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u>A Resubmission</u>	(Mo, Da, Yr) / /	2015
	Schedule XXI - Methods of Allocation		

Global Procurement	Global Procurement		
Procurement Strategy	Provide strategic direction and oversight for the procurement function.	All entities	
Sourcing	Responsible for procuring and contracting for goods and services.	All entities	

## **<u>B.</u>** Cost Allocation Methodology

Function / Department	Cost Allocation Methodologies				
FINANCE					
Jurisdictional Finance Business Partners	Direct Charge				
	Total T&D Expenditures				
	General Allocator				
Decision Support/Finance Business Partners	Direct Charge				
	Total T&D Expenditures				
	General Allocator				
Accounting Services	Direct Charge				
	# of GL Transactions				
	Capital Expenditures				
	Dollar Value of Property Owned				
	General Allocator				
Regulatory Accounting	Direct Charge				
	General Allocator				
IS Finance	Direct Charge				
	General Allocator				
US Treasury	Direct Charge				
	Average Level of Debt Outstanding				
	General Allocator				
US Tax	Direct Charge				
	# of Employees				
	Dollar Value of Property Owned				
	General Allocator				
US Insurance	Direct Charge				
	# of Claims Processed				
FERC FORM 60 (NEW 12-05)	402.7				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 66 of 77

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr) / /	2015
	Schedule XXI - Methods of Allocation		
	Dollar Value of Property Owned	I	1
	General Allocator		
	Direct Charge		
Corporate Planning and Reporting	General Allocator		
	General Anocator		
Global Corporate Audit			
Internal Audit	Direct Charge		
	Other Allocation Bases Dependi	ng on Nature of Audit	
	General Allocator		
SHE Audit	Direct Charge		
	# of Employees		
	Dollar value of Property Owned		
	Total T&D Expenditures		
	General Allocator		
Human Resources			
Labor Relations and Employee Relations	Direct Charge		
	# of Employees		
	General Allocator		
HR Business Partners	Direct Charge		
	# of Employees		
	General Allocator		
Recruiting, Inclusion, and Diversity	Direct Charge		
	# of Employees		
	General Allocator		
HR Operations	Direct Charge		
	# of Employees		
	General Allocator		
Compensation, Benefits and Pension	Direct Charge		
	# of Employees		
	General Allocator		
Technical Training	Direct Charge		
	# of Employees		
	General Allocator		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 67 of 77

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr) / /	2015
· · ·	Schedule XXI - Methods of Allocation		
US Regulation and Pricing			
	Direct Change		
Regulatory Strategy	Direct Charge General Allocator		
Pricing and Federal Affairs	Direct Charge		
	General Allocator		
Shared Services			
Employee Services (TDC)	Direct Charge		
	# of Employees		
	General Allocator		
Procure to Pay (TDC)	Direct Charge		
	# of Customers/Meters		
	# of Invoice Lines Processed		
	# of PO Lines		
	General Allocator		
Response Team (TDC)	Direct Charge		
	# of Customers/Meters		
	General Allocator		
Billing Operations (TDC)	Direct Charge		
	# of Customers/Meters		
	# of Bills		
	# of Joint Use Poles		
	General Allocator		
Credit and Collections (TDC)	Direct Charge		
	Call Minutes		
	# of Customers/Meters		
	# of Inbound and Outbound Col	ection Calls	
	General Allocator		
Customer Care	Direct Charge		
	Number of Inbound Call Minute	s	
	# of Customers/Meters		
	General Allocator		
Business Process Excellence	Direct Charge		
	Follows TDC direct and cost cau	sative charges	
	General Allocator	-	
FERC FORM 60 (NEW 12-05)	402.9		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 68 of 77

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u> </u>	(Mo, Da, Yr) / /	2015
S	chedule XXI - Methods of Allocation		
1			
Property Strategy	Direct Charge		
	Dollar Value of Property Owned		
	General Allocator		
Facilities Management	Direct Charge		
, and the second s	[Periodic Square Footage Study]		
	General Allocator		
Operations			
Resource Planning	Direct Charge		
	Dollar Value of Property Owned	(Utilities)	
	Total T&D Expenditures		
	General Allocator		
Emergency Planning PMO	Direct Charge		
	Miles of Overhead Lines		
	General Allocator		
Maintenance and Construction	Direct Charge		
	Total T&D Expenditures		
	Capital Expenditures		
	General Allocator		
	Direct Charge		
Operations Performance	Total T&D Expenditures		
	Dollar Value of Property Owned		
	General Allocator		
Control Center Operations	Direct Charge		
Control Operations	# of Customers/Meters		
	General Allocator		
Power Plant Operations	Direct Charge		
FERC FORM 60 (NEW 12-05)	402.10		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 69 of 77

Name of Respondent	This Report is:	Resubmission Date	Year of Repor
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u> </u>	(Mo, Da, Yr) / /	2015
	Schedule XXI - Methods of Allocation		
	General Allocator		
	Direct Charge		
LNG Operations	General Allocator		
	Direct Charge		
Operations Support			
	Total T&D Expenditures # of Customers/Meters		
	General Allocator		
	General Allocator		
Network Strategy			
Asset Management	Direct Charge		
	Dollar Value of Property Owned		
	Miles of Overhead Lines		
	General Allocator		
Gas Systems Engineering	Direct Charge		
	Capital Expenditures		
	General Allocator		
Electric Systems Engineering	Direct Charge		
	Capital Expenditures		
	General Allocator		
Investment Planning	Direct Charge		
C C	Dollar Value of Property Owned		
	General Allocator		
FERC	Direct Charge		
	Total T&D Expenditures		
	General Allocator		
Standards, Codes, and Policies	Direct Charge		
	Total T&D Expenditures		
	Capital Expenditures		
	Dollar value of Property Owned	(Utilities)	
	# of Joint Use Poles		
	General Allocator		
Regulatory Support and Reporting	Direct Charge		
	General Allocator		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 70 of 77

Name of Respondent National Grid USA Service Company Inc.	This Report is: (1) <u>X</u> An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr)	Year of Report 2015
	chedule XXI - Methods of Allocation		
Safety, Health and Environment			
Safety	Direct Charge		
	# of Employees		
	Total T&D Expenditures		
	General Allocator		
Health	Direct Charge		
	# of Employees		
	General Allocator		
Environment	Direct Charge		
	Dollar value of Property Owned		
	Total T&D Expenditures		
	General Allocator		
Legal			
Real Estate	Direct Charge		
Real Estate	General Allocator		
Corporate Counsel	Direct Charge		
	General Allocator		
Litigation, Environment and Employment	Direct Charge		
	# of Employees		
	General Allocator		
Federal and State Regulatory	Direct Charge		
	General Allocator		
Ethics and Business Conduct	Direct Charge		
	General Allocator		
Records Management	Direct Charge		
	General Allocator		
Mergers & Acquisitions	Direct Charge		
	General Allocator		
Strategy and Business Development			
Mergers and Acquisitions	Direct Charge		
	General Allocator		
Business Development	Direct Charge		
	General Allocator		
FERC FORM 60 (NEW 12-05)	402.12		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 71 of 77

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	(1) <u>X</u> An Original (2) <u> </u>	(Mo, Da, Yr) / /	2015
	Schedule XXI - Methods of Allocation	· ·	
Strategy	Direct Charge		
	General Allocator		
Global Technology	Direct Charge		
	General Allocator		
Corporate Affairs			
Communications and Brand	Direct Charge		
	# of Customers/Meters		
	General Allocator		
Federal Affairs	Direct Charge		
	General Allocator		
Government Relations	Direct Charge		
	General Allocator		
Media Relations	Direct Charge		
	General Allocator		
Customer			
Energy Solutions Delivery	Direct Charge		
	# of Customers/Meters		
	General Allocator		
Energy Products	Direct Charge		
	# of Customers/Meters		
	General Allocator		
Market Strategy and Implementation	Direct Charge		
	# of Customers/Meters		
	General Allocator		
Customer and Business Strategy	Direct Charge		
customer and business bullegy	# of Customers/Meters		
	General Allocator		
Energy Procurement	Direct Charge		
	# of Customers/Meters		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 72 of 77

Name of Respondent	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.	(1) <u>A</u> An Onginal (2) <u>A</u> Resubmission	(IVIO, DA, TT) / /	2015
	Schedule XXI - Methods of Allocation		
	General Allocator		
	General Anocator		
Lead Intake	Direct Charge		
	# of Customers/Meters		
	General Allocator		
Customer Analytics and Risk Management	Direct Charge		
	# of Customers/Meters		
	General Allocator		
Global Information Services			
Solution Delivery	Direct Charge		
	Mainframe Profile		
	Server Profile		
	# of Employees General Allocator		
	General Anocalor		
Service Delivery	Direct Charge		
	Mainframe Profile		
	Server Profile		
	# of Employees		
	General Allocator		
	Direct Charge		
Relationship Management	Mainframe Profile		
	Server Profile		
	General Allocator		
IS Security	Direct Charge		
	Mainframe Profile		
	Server Profile		
FERC FORM 60 (NEW 12-05)	402.14		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 73 of 77

#### 20160428-8007 FERC PDF (Unofficial) 04/28/2016

This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
	11	2015
Schedule XXI - Methods of Allocation		
# of Employees		
General Allocator		
Direct Charge		
# of PO Lines		
General Allocator		
Direct Charge		
# of PO Lines		
General Allocator		
	(1) X An Original (2) A Resubmission Schedule XXI - Methods of Allocation # of Employees General Allocator Direct Charge # of PO Lines General Allocator Direct Charge # of PO Lines # of PO Lines	(1) X An Original       (Mo, Da, Yr)         (2) A Resubmission       / /         Schedule XXI - Methods of Allocation         # of Employees         General Allocator         Direct Charge         # of PO Lines         General Allocator         Direct Charge         # of PO Lines         General Allocator

#### C. Approved Cost Allocation Bases - SAP Internal Order Code, Description and Source

An Allocation Basis such as the General Allocator will have multiple SAP Allocation Codes. This is required because indivdual employees may provide services to one, a combination of, or all operating companies.

SAP Allocation Code	Description	Definition / Source
Deferred Implementation	# of P.O Lines	Number of purchase order lines for stock and non-stock materials and supplies and services by Company as a percent of the total.
		The source for this allocation basis is the TDC (Procure to pay/Payment Processing Group)
Deferred Implementation	# of Invoice Lines Processed	Number of individual invoice lines processed by company as a percent of the total. Invoices may contain items purchase; each line represents the purchase of a specific good or service on behalf of a specific company.
		The source for this allocation basis is the TDC (Procure to pay/Payment Processing Group)
Deferred Implementation	Mainframe Profile	Based on Company / Function use of mainframe services.
		The source for this allocation basis is the US Finance (IS Finance Group). [IT allocation bases subject to change as part of IT Transformation initiative]
Deferred Implementation	Server Profile	Based on Company / Function use of server services.
Implementation		The source for this allocation basis is the US Finance (IS Finance Group). [IT allocation bases subject to change as part of IT Transformation initiative]
FERC FORM 60 (N	EW 12-05)	402.15

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 74 of 77

Name of Respor	ndent	This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid USA Service Company Inc.				2015
		The source for this allocation basis is the US Finance (IS Finance Group). [IT allocation bases subject to change as part of IT Transformation initiative]		
Deferred # of General Ledger Implementation Transactions		The number of general ledger transactions transactions for all companies.	by Company as a percent of	total GL
		The source of this allocation basis will be s	SAP (still to be developed).	
C-xxx	# of Customers	Number of retail and wholesale customers (via count of service meters) recei utility services by company as a percent of the CYE total.		) receiving
		The source for this allocation basis is the T	DC (Billing operations Grou	up).
D-xxx	# of Outbound and Inbound Collection Calls	Number of inbound and outbound collection of the total based on call center telephone and tel		as a percent
		The source for this allocation basis is the T	DC (Planning and Analysis	Group).
E-xxx	# of Joint Use Poles	# of electric poles with 3rd party attachmen percent of total joint use poles.	nts (joint use poles) by Com	pany as a
		The source for this allocation basis is the N Procedures group).	Jetwork Strategy (Standards	Codes and
F-xxx # of Inbound Call Minutes		Number of minutes call center representati operating companies' customers based on percent of the total.		
		The source for this allocation basis is the 7	TDC (Planning and Analysis	s Group).
G-xxx Net margin, net plant, & Net O&M expenses (General Allocator)		"Net Margins" are Total Operating Reven revenues related to recovery of stranded co		d" and
		"Net Plant" is the sum of Net Utility Plant	and Net Non-Utility Plant.	
		"Net O&M Expenses" are all non "Cost of allocated from the Service Company distril general allocator		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 75 of 77

Name of Res		This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid	d USA Service Company Inc.	(2) A Resubmission Schedule XXI - Methods of Allocation	//	2015
		A ratio based on the weighted average of Net Margin (33%), Net Plant (33%) and Net O&M (33%) where the numerator is weighted average of the Client Company and the denominator is for All Companies that have these 3 factors reported on their financial statements.		
H-xxx # of Bills		Number of bills issued to customers by uti given year.	lity as a percent of the total	bills in a
		The source for this allocation basis is the T	TDC (Billing operations Gro	up).
I-xxx	Dollar Value of Property Owned	A ratio based on gross fixed assets, valued investments owned in other companies, in- the end of the calendar year, the numerator and the denominator being all recipient cli	cluding construction work in r of which is for a specific cl	n progress, at
		The source for the calculation of this ratio and State regulatory Gas Company reports		m 1 reports
J-xxx	Square Feet	Number of occupied square feet per facilit the facility. Periodically done on a facility		npany using
		The source of the most recent data is provi partner serving the Facilities organization.	• • • • • •	t business
K-xxx	Level of Debt Outstanding	ng Average level of long-term debt and short-term borrowing levels for prior C Company as a percent of the average level of long-term debt for all compan short-term borrowing levels for all companies.		
		The source for the components of this allo group).	cation basis is the US Finance	ce (Treasury
L-xxx Miles of Overhead Lines	Miles of Overhead Lines	Number of miles of overhead transmission percent of the total.	and distribution lines by uti	ility as a
		The source for this allocation basis is the N Codes)	Network Strategy (Standards	Policies and
N-xxx	# of Employees	Total number of employees by company ex of the total. Count part time employees th		
		The source for this allocation basis is the T	TDC (Employee Services Gr	oup).
FERC FORM 60	(NEW 42.05)	402.17		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 76 of 77

## 20160428-8007 FERC PDF (Unofficial) 04/28/2016

Name of Rea		This Report is: (1) <u>X</u> An Original	Resubmission Date (Mo, Da, Yr)	Year of Report		
National Gr	id USA Service Company Inc.	(2) A Resubmission Schedule XXI - Methods of Allocation	11	2013		
Q-xxx	# of Claims Processed	Number of claims processed by company tracking system as a percent of the total.	based on claims department	claims		
		The source for this allocator basis is the U	S Finance (Claims group).			
T-xxx	Total T&D Expenditures	Sum of T&D capital expenditures and O& total Utility T&D capital and O&M expen		s a percent of		
		The source of this allocation basis is the C Plant" from FERC Form 1 Statement of C FERC reports.				
U-xxx	# of RTUs	Allocation to distribute the on-going implementation of a new EMS system between the various New England Electric Operations based on the # of RTUs				
X-xxx	Capital Expenditures	Capital expenditures by company as a per-	cent of the total.			
		The source for this allocation basis is the Plant" from the FERC Form 1 Statement of available, use the Budgeted CAPEX from	of Cash Flows If this information			

## III. Manual Allocations

There will be instances in which employees will choose to assign costs in a manner that is different from the allocation bases described above in order to ensure that costs are properly allocated among companies. To accomplish this requires a Manual Allocation. When employees choose to use a non-standard cost driver to allocate costs, the basis for that decision and the method used to allocate costs among companies should be thoroughly documented, approved by department supervision and sent to the Service Company Integrity Department in a timely manner for review.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-19 Page 77 of 77

20160428-8007 FERC PDF (Unofficial) 04/28/2016 Document Content(s) Form6020151200033.PDF.....1-76

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 1 of 72

Т	HIS FILING IS	
Item 1: 🛛 An Initial (Origina Submission	) OR 🗌	Resubmission No

Form 60 Approved OMB No. 1902-0215 Expires 05/31/2019



# FERC FINANCIAL REPORT FERC FORM No. 60: Annual Report of Centralized Service Companies

This report is mandatory under the Public Utility Holding Company Act of 2005, Section 1270, Section 309 of the Federal Power Act and 18 C.F.R. § 366.23. Failure to report may result in criminal fines, civil penalties, and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company)	Year of Report
National Grid USA Service Company Inc.	Dec 31, <u>2016</u>

FERC FORM No. 60 (12-06)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 2 of 72

## GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60

### I. Purpose

Form No. 60 is an annual regulatory support requirement under 18 CFR 369.1for centralized service companies. The report is designed to collect financial information from centralized service companies subject to the jurisdiction of the Federal Energy Regulatory Commission. The report is considered to be a non-confidential public use form.

## II. Who Must Submit

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to §§ 18 CFR 366.3 and 366.4 of this chapter, every centralized service company (see § 367.2) in a holding company system must prepare and file electronically with the Commission the FERC Form No. 60 then in effect pursuant to the General Instructions set out in this form.

## III. How to Submit

Submit FERC Form No. 60 electronically through the Form No. 60 Submission Software. Retain one copy of each report for your files. For any resubmissions, submit the filing using the Form No. 60 Submission Software including a justification. Respondents must submit the Corporate Officer Certification electronically.

## IV. When to Submit

Submit FERC Form No. 60 according to the filing date contained § 18 CFR 369.1 of the Commission's regulations.

## V. Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 CFR 367) (USof A). Interpret all accounting words and phrases in accordance with the USof A.

### VI. Time Period

This report covers the entire calendar year.

## VII. Whole Dollar Usage

Enter in whole numbers (dollars) only, except where otherwise noted. 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 period, and use for statement of income accounts the current year's amounts.

### VIII. Accurateness

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

## IX. Applicability

For any page(s) that is not applicable to the respondent, enter "NONE," or "Not Applicable" in column (c) on the List of Schedules, page 2.

i

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 3 of 72

## X. Date Format

Enter the month, day, and year for all dates. Use customary abbreviations. The "Resubmission Date" included in the header of each page is to be completed only for resubmissions (see III. above).

## XI. Number Format

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by use of a minus sign.

## XII. Required Entries

Do not make references to reports of previous years or to other reports instead of required entries, except as specifically authorized

## XIII. Prior Year References

Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the report of the previous year, or an appropriate explanation given as to why the different figures were used.

## XIV. Where to Send Comments on Public Reporting Burden

The public reporting burden for the Form No. 60 collection of information is estimated to average 75 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 these burden estimates or any aspect of this collection of information, including suggestions for reducing burden, to:

Federal Energy Regulatory Commission, (Attention: Information Clearance Officer, CIO), 888 First Street NE Washington, DC 20426 or by email to DataClearance@ferc.gov

And to:

Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Office for the Federal Energy Regulatory Commission). Comments to OMB should be submitted by email to: oira\_submission@omb.eop.gov

No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512(a)).

DEFINITIONS	
I. Respondent The person, corporation, or other legal entity in whose behalf the report is made.	

## ii

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 4 of 72

## FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

	IDENTIFICATION				
01 Exact Legal Name of Respondent National Grid USA Service Company Inc.			02 Year of Report Dec 31, 2016		
03 Previous Name (If name changed during the year)		04 Date of	Name Change		
05 Address of Principal Office at End of Year (Street, City, State, Zip Code) One Metrotech Center, Brooklyn, NY 11201		6 Name of Contact Person Joseph Marrese			
07 Title of Contact Person Director of Regulatory Reporting	08 Address of 0 One Metrote		loor, Brooklyn, NY 11201		
09 Telephone Number of Contact Person (929) 324-4803		10 E-mail Address of Contact Person joseph.marrese@nationalgrid.com			
11 This Report is:     1)		12 Resubmission Date (Month, Day, Year) / /			
13 Date of Incorporation 09/05/1935	14 If Not Incorporated / /	, Date of Organi	zation		
15 State or Sovereign Power Under Which Incorporated or Organ MASSACHUSETTS					
16 Name of Principal Holding Company Under Which Reporting ( National Grid USA	Company is Organized:				
The undersigned officer certifies that: I have examined this report and to the best of my k this report are correct statements of the business a financial information contained in this report, confo	knowledge, information	on, and belief ent and the fi	nancial statements, and other		
17 Name of Signing Officer Sharon Partridge	19 Signature of Sign	ing Officer	20 Date Signed (Month, Day, Year)		
18 Title of Signing Officer VP US Financial Controller	Sharon Partridge		05/01/2017		

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 5 of 72

Natio	e of Respondent onal Grid USA Service Company Inc.	This Report Is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Rep Dec 31, 2016
		(2) A Resubmission	11	
	ter in Column (c) the terms "None" or "Not Applicable" as appro in pages.	priate, where no information	on or amounts have t	been reported for
	Description		Page Reference	Remarks
ine No.	(a)		(b)	(c)
1	Schedule I - Comparative Balance Sheet		101-102	
2	Schedule II - Service Company Property		103	
3	Schedule III - Accumulated Provision for Depreciation and Amortization of Service Con	npany Property	104	
4	Schedule IV - Investments		105	
5	Schedule V - Accounts Receivable from Associate Companies		106	
6	Schedule VI - Fuel Stock Expenses Undistributed		107	None
7	Schedule VII - Stores Expense Undistributed		108	None
8	Schedule VIII - Miscellaneous Current and Accrued Assets		109	None
9	Schedule IX - Miscellaneous Deferred Debits		110	None
10	Schedule X - Research, Development, or Demonstration Expenditures		111	None
11	Schedule XI - Proprietary Capital		201	
12	Schedule XII - Long-Term Debt		202	
13	Schedule XIII - Current and Accrued Liabilities		203	
14	Schedule XIV - Notes to Financial Statements		204	
15	Schedule XV - Comparative Income Statement		301-302	
16	Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Compar	nies	303-306	
17	Schedule XVII - Analysis of Billing – Associate Companies (Account 457)		307	
18	Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)		308	
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2		307	
23	Schedule XX - Organization Chart		401	
24	Schedule XXI - Methods of Allocation		402	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 6 of 72

Vatio	onal Grid	USA Service Company Inc.	(1) X. An Original		10, Da, Yr)	Dec 31, 2016
		Cohodula I. Comm	(2) A Resubmissi	on		
1. G	ive dali	ance sheet of the Company as of December 31 of the cu	rrent and prior year.			
	Account	Description		Reference	As of Dec 31	As of Dec 31
ine	Number	(b)		Page No.	Current	Prior
۱o.	(a)			(c)	(d)	(e)
1		Service Company Property				
2	101	Service Company Property		103	1,227,906,208	1,123,492,
3		Property Under Capital Leases		103		
4	106	Completed Construction Not Classified				
5	107	Construction Work In Progress		103	69,704,342	
6		Total Property (Total Of Lines 2-5)			1,297,610,550	
7	108	Less: Accumulated Provision for Depreciation of Service Company Property		104	134,502,921	129,818,6
8	111	Less: Accumulated Provision for Amortization of Service Company Property			299,674,566	
9		Net Service Company Property (Total of Lines 6-8)			863,433,063	894,328,
0	123	Investments		105		
1	123	Investment In Associate Companies Other Investments		105	54 404 242	54.036
	124			105	• ., . • .,= .=	1
3	120	Other Special Funds		105	193,363,050	
4 5		Total Investments (Total of Lines 11-13)			247,767,292	240,152,
	494	Current And Accrued Assets				
6	131	Cash				
7	134	Other Special Deposits				
8	135	Working Funds			300,000	300,0
9	136	Temporary Cash Investments				
20	141	Notes Receivable				
21	142	Customer Accounts Receivable				
2	143	Accounts Receivable			19,284,738	
3	144	Less: Accumulated Provision for Uncollectible Accounts			1,011,043	169,4
24	146	Accounts Receivable From Associate Companies		106	4,182,234,180	3,687,965,2
25	152	Fuel Stock Expenses Undistributed		107		
26	154	Materials And Supplies				
7	163	Stores Expense Undistributed		108	05 045 70	
8	165	Prepayments			35,615,722	41,144,2
9	171	Interest And Dividends Receivable				
0	172	Rents Receivable				
11	173	Accrued Revenues				
2	174	Miscellaneous Current and Accrued Assets		400		
13	175	Derivative Instrument Assets		109		
4	176	Derivative Instrument Assets – Hedges			4 000 400	
5		Total Current and Accrued Assets (Total of Lines 16-34)			4,236,423,597	3,739,306,0
6		Deferred Debits				
7	181	Unamortized Debt Expense			070 450	
8	182.3	Other Regulatory Assets			278,452	425,
19	183	Preliminary Survey And Investigation Charges				L
0	184	Clearing Accounts				
1	185	Temporary Facilities				
2	186	Miscellaneous Deferred Debits				
3	188	Research, Development, or Demonstration Expenditures		110		
4	189	Unamortized loss on reacquired debt		111	242 202 223	
5	190	Accumulated Deferred Income Taxes			717,783,886	
6		Total Deferred Debits (Total of Lines 37-45)			718,062,338	
7		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)			6,065,686,290	5,613,473,4
7		TOTAL ASSETS AND	OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)	OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)	OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)	OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46) 6,065,686,290

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 7 of 72

(2) A Result     (		As of Dec 31 Current (d) 32,724,319 628,142,662 177,177,838 ( 620,892,889 217,151,930 475,044,311 475,044,311 18,689,812	As of Dec 31 Prior (e) 32,724, 566,006, 143,432, ( 643,372, 98,790, 475,044, 475,044, 13,945,
(b) Proprietary Capital Common Stock Issued Prefered Stock Issued Prefered Stock Issued Misoratineous Parlon-Capital Appropriated Retained Earnings Unappropriated Retained Earnings Accumulated Other Comprehensive Income Total Proprietary Capital (Total of Lines 49-54) Long-Term Debt Long-Term Debt Unanontized View Companies Other Long-Term Debt Less: Unamontized View Debt Total Long-Term Debt Usamontized View Debt Unanontized View Debt Usamontized View Debt Usamontized View Debt Usamontized Discount on Long-Term Debt Less: Unamontized View Debt Total Long-Term Debt Usamontized Discount on Long-Term Debt Less: Unamontized Discount on Long-Term Debt Accumulated Provision For Injures and Damages Accumulated Provision For Persions and Benefits Asser Retirement Dilapidins Total Other Non-current Liabilities (Total of Lines 63-66)	Page No. (c) 201 201 201 201 201 201 201 201 201 201	Current (d) 32,724,319 628,142,662 177,177,838 ( 520,892,889 217,151,930 475,044,311 475,044,311 18,689,812	Prior (e) 32,724, 566,006, 143,432 ( 643,372, 98,790, 475,044, 475,044,
(b) Proprietary Capital Common Stock Issued Prefered Stock Issued Prefered Stock Issued Misoratineous Parlon-Capital Appropriated Retained Earnings Unappropriated Retained Earnings Accumulated Other Comprehensive Income Total Proprietary Capital (Total of Lines 49-54) Long-Term Debt Long-Term Debt Unanontized View Companies Other Long-Term Debt Less: Unamontized View Debt Total Long-Term Debt Usamontized View Debt Unanontized View Debt Usamontized View Debt Usamontized View Debt Usamontized Discount on Long-Term Debt Less: Unamontized View Debt Total Long-Term Debt Usamontized Discount on Long-Term Debt Less: Unamontized Discount on Long-Term Debt Accumulated Provision For Injures and Damages Accumulated Provision For Persions and Benefits Asser Retirement Dilapidins Total Other Non-current Liabilities (Total of Lines 63-66)	Page No. (c) 201 201 201 201 201 201 201 201 201 201	Current (d) 32,724,319 628,142,662 177,177,838 ( 520,892,889 217,151,930 475,044,311 475,044,311 18,689,812	Prior (e) 32,724 566,006 143,432 ( 643,372, 98,790 475,044
Proprietary Capital         Common Stock Issued         Preferred Stock Issued         Miscellaneous Paid-In-Capital         Appropriated Retained Earnings         Unappropriated Retained Earnings         Communitated Uther Comprehensive Income         Total Proprietary Capital (Total of Lines 43-54)         Long-Term Debt         Advances From Associate Companies         Other Long-Term Debt         Less: Unamortized Utiscount on Long-Term Debt         Long-Term Debt         Obligations Under Capital (Lotal of Lines 57-60)         Other Non-current Labilities         Accumulated Provision for Injures and Damages         Accumulated Provision For Persions and Benefits         Asser Retirement Obligations         Total Other Non-current Liabilities (Total of Lines 63-66)	(c) 201 201 201 201 201 201 201 201	(d) 32,724,319 628,142,662 177,177,838 ( 620,892,889 217,151,930 475,044,311 475,044,311 18,689,812	(e) 32,724 566,006 143,432 ( 643,372, 98,790 475,044 475,044
Common Stock Issued Preferred Stock Issued Miscellaneous Paid-In-Ceptal Appropriated Retained Earnings Unappropriated Retained Earnings Unappropriated Retained Earnings Communicated Other Comprehensive Income Total Proprietary Capital (Total of Lines 49-54) Long-Term Debt Unamortized Promium on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Less: Unamortized Discount on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Less: Unamortized Discount on Long-Term Debt Colligations Under Capital Lesses-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asser Retirement Dilogations Total Other Non-current Liabilities (Total of Lines 63-86)	201 201 201 201 201 201 201 201 201 201	32,724,319 628,142,662 177,177,838 ( 620,892,889 217,151,930 475,044,311 475,044,311 18,689,812	32,724 566,006 143,432 ( 643,372, 88,790 475,044
Common Stock Issued Preferred Stock Issued Miscellaneous Paid-In-Ceptal Appropriated Retained Earnings Unappropriated Retained Earnings Unappropriated Retained Earnings Communicated Other Comprehensive Income Total Proprietary Capital (Total of Lines 49-54) Long-Term Debt Unamortized Promium on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Less: Unamortized Discount on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Usas: Unamortized Discount on Long-Term Debt Less: Unamortized Discount on Long-Term Debt Colligations Under Capital Lesses-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asser Retirement Dilogations Total Other Non-current Liabilities (Total of Lines 63-86)	201 201 201 201 201 201 201 201 202	628,142,662 177,177,838 ( 620,892,889) 217,151,930 475,044,311 475,044,311 18,689,812	566,006 143,432 ( 643,372, 98,790 475,044 475,044
Preferred Stock Issued Preferred Stock Issued Misostinaneous Paid-In-Capital Appropriated Retained Earnings Appropriated Retained Earnings Accumulated Other Comprehensive Income Total Proprietary Capital (Total of Lines 49-54) Cong-Term Debt Cong-Term Debt Unamonized Premium on Long-Term Debt Unamonized Provision for Long-Term Debt Total Long-Term Debt Colligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision for Persions and Benefits Asser Retirement Obligations Total Other Non-current Liabilities (Total of Lines 53-66)	201 201 201 201 201 201 201 201 202	628,142,662 177,177,838 ( 620,892,889) 217,151,930 475,044,311 475,044,311 18,689,812	566,006 143,432 ( 643,372, 98,790 475,044 475,044
Miscellaneous Paid-In-Capital Appropriated Retained Earnings Unappropriated Retained Earnings Accumulated Uner Comprehensive Income Total Proprietary Capital (Total of Lines 49-54) <b>Cong-Term Debt</b> Advances From Associate Companies Other Long-Term Debt Unamorized Prenium on Long-Term Debt Unamorized Prenium on Long-Term DebtUebnt Total Long-Term Debt (Total of Lines 57-60) Other Non-current Liabilities Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision for Injuries and Damages Accumulated Provision For Injuries and Damages Accumulated Provision For Injuries and Damages Total Other Non-current Liabilities (Total of Lines 63-66)	201 201 201 201 201 201 202	177,177,838 ( 620,892,889) 217,151,930 475,044,311 475,044,311 18,689,812	143,432 ( 643,372, 98,790 475,044 475,044
Appropriated Relaned Earnings Unappropriated Relaned Earnings Accumulated Other Comprehensive Income Total Propretary Capital (Total of Lines 49-54) Long-Term Debt Advances From Associate Companies Other Long-Term Debt Unamorized Versioun on Long-Term Debt-Debit Total Long-Term Debt(Iotal of Lines 57-60) Other Non-current Liabilities Other Vorsion For Injuries and Damages Accumulated Provision For Injuries and Damages Accumulated Provision For Persions and Benefits Asser Retirement Dilapilons Total Other Non-current Liabilities (Total of Lines 63-66)	201 201 201 201 202	177,177,838 ( 620,892,889) 217,151,930 475,044,311 475,044,311 18,689,812	143,432 ( 643,372, 98,790 475,044 475,044
Unappropriated Retained Earnings Accumulated Uther Comprehensive Income Total Proprietary Capital (Total of Lines 49-54) Long-Term Debt Advances From Associate Companies Other Long-Term Debt Less: Unamortized Utiscount on Long-Term Debt Less: Unamortized Term Debt (Total of Lines 57-60) Other Non-current Labilities Other Congress-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asset Retirement Obligations Total Other Kong-current Labilities (Total of Lines 63-66)	201 201 202	( 620,892,889) 217,151,930 475,044,311 475,044,311 18,689,812	( 643,372, 98,790 475,044 475,044
Accumulated Uther Comprehensive Income Total Propretary Capital (Total of Lines 49:54) Long-Term Debt Vavances From Associate Companies Other Long-Term Debt Unamortized Premium on Long-Term DebtUebt Total Long-Term Debt (Total of Lines 57:60) Other Non-current Labilities Other Long-Income Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision for Injuries and Denefits Asset Retirement Obligations Total Other Kon-current Liabilities (Total of Lines 53:66)	201	( 620,892,889) 217,151,930 475,044,311 475,044,311 18,689,812	( 643,372, 98,790 475,044 475,044
Total Propretary Capital (Total of Lines 49-54)  Cong-Term Debt  Advances From Associate Companies  Other Long-Term Debt Unamortized Preinium on Long-Term Debt Less: Unamortized Discount on Long-Term DebtDebit  Total Long-Term Debt (Total of Lines 57-60)  Other Non-Current Liabilities  Obligations Under Capital Leases-Non-current  Accumulated Provision For Injuries and Damages  Accumulated Provision For Pensions and Benefits Asset Retirement Obligations  Total Other Non-current Liabilities (Total of Lines 63-66)	202	217,151,930 475,044,311 475,044,311 475,044,311 18,689,812	98,790 475,044 475,044
Long-Term Debt Advances From Associate Companies Other Long-Term Debt Unamorized Premium on Long-Term Debt Less: Unamorized Discount on Long-Term Debt-Debit Total Long-Term Debt (Total of Lines 57-60) Other Non-current Labilities Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asser Retirement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)		475,044,311 475,044,311 475,044,311 18,689,812	475,044
Advances From Associate Companies Other Long-Term Debt Unamortized Premium on Long-Term Debt Eess: Unamortized Discourt on Long-Term Debt/Debit Total Long-Term Debt (Otal of Lines 57-60) Other Non-current Labilities Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision for Pansions and Benefits Asset Retirement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)		475,044,311	475,044
Other Long-Term Debt Unamortized Premum on Long-Term Debt Less: Unamorized Discount on Long-Term Debt-Debit Total Long-Term Debt (Total of Lines 57-60) Other Non-current Liabilities Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefitis Asea: Retirement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)		475,044,311	475,044
Unamortized Premium on Long-Term Debt Less: Unamortized Discount on Long-Term Debt/Debit Total Long-Term Debt (Total of Lines 57-60) Other Non-current Liabilities Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asset Retirement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)		18,689,812	
Total Long-Term Debt (Total of Lines 57-60) Other Non-current Lebilities Objeations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asset Retirement Objeations Total Other Non-current Liabilities (Total of Lines 63-66)		18,689,812	
Other Non-current Liabilities Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asex Retriement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)		18,689,812	
Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Assert Retirement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)			13,945
Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits Asset Retirement Obligations Total Ofter Non-current Liabilities (Total of Lines 63-66)			13,945
Accumulated Provision For Pensions and Benefits Asset Retirement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)			13,945
Asset Retirement Obligations Total Other Non-current Liabilities (Total of Lines 63-66)		4 000 700	
Total Other Non-current Liabilities (Total of Lines 63-66)			
		1,899,738	2,489
Current and Accrued Liabilities		20,589,550	16,434
Notes Payable			
Accounts Payable		265,926,875	239,181
	203		2,030,672
	203		1,913,029
Taxes Accrued		6,696,826	52,104
Interest Accrued		4,399,963	4,399
Tax Collections Payable		109,341	( 163,
Miscellaneous Current and Accrued Liabilities	203	113,961,242	111,755
Obligations Under Capital Leases – Current			
Derivative Instrument Liabilities			
	_	4,785,862,085	4,350,979
		004.000 700	200.044
			388,844 6,976
		4,730,771	0,970
Accumulated deferred income taxes-Other property		198,388,137	204,523
Accumulated deferred income taxes-Other		79,912,710	71,879
Total Deferred Credits (Total of Lines 82-87)		567,038,414	672,223
TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67, 80, AND 88)		6,065,686,290	5,613,473
	Notes Payable to Associate Companies           Accounts Payable to Associate Companies           Taxes Accrued           Interest Accrued           Interest Accrued           Interest Accrued           Displanton Suffer Capital Leases – Current           Derivative Instrument Liabilities           Total Current and Accrued Liabilities (Total of Lines 69-79)           Deferred Credits           Other Deferred Credits           Other Deferred Credits           Other Required Distributies           Debut           AccumulateD deferred Investment Tax Credits           Unamortized Gain on Reacquired Debt           Accumulated deferred income taxes-Other property           Accumulated deferred income taxes-Other           Total Deterred Credits (Total of Lines 82-87)	Notes Payable to Associate Companies         203           Accounts Payable to Associate Companies         203           Taxes Accrued         203           Interest Accrued         203           Tax Collections Payable         203           Miscellaneous Current and Accrued Liabilities         203           Objetations Under Capital Leases – Current         203           Derivative Instrument Liabilities – Hedges         203           Derivative Instrument Liabilities – Hedges         203           Other Deferred Credits         203           Other Deferred Credits         203           Other Regulatory Liabilities         203           Other Regulatory Liabilities         203           Other Deferred Credits         203           Other Regulatory Liabilities         203           Other Deferred Tredits         203           Unamortized Gain on Reacquired Debt         203           Accumulated Deferred Income taxes-Other property         203           Total Deferred Credits of Lines 52-70         204	Notes Payable to Associate Companies         203         2,397,461,742           Accounts Payable to Associate Companies         203         1,997,306,096           Taxes Accrued         6,696,826         6,696,826           Interest Accrued         4,399,965         4,399,965           Tax Collections Payable         109,341         109,341           Miscellaneous Current and Accrued Liabilities         203         113,961,242           Obligations Under Capital Leases – Current         203         113,961,242           Derivative Instrument Liabilities – Hedges         4,785,862,085         204           Derivative Instrument Liabilities (Total of Lines 69-79)         4,785,862,085         204           Other Deferred Credits         284,006,796         204,006,796           Other Deferred Credits         284,006,796         244,006,796           Other Deferred Income Tax Credits         4,730,771         4,730,771           Cumardiabe deferred Income Taxe-Other         79,912,710         79,912,710           Total Deferred Credits (Total of Lines 28-87)         567,038,414         567,038,414

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 8 of 72

	an explanation of Other Changes e each construction work in progre Title of Account (b)	recorded in Columr ess on lines 18 throu Balance at Beginning	ugh 30 in Column	naterial in a footnote	9.	
Acct #	each construction work in progre	ess on lines 18 throu Balance at Beginning	ugh 30 in Column		9.	
#						
(u)		of Year (c)	Additions (d)	Retirements or Sales (e)	Other Changes (f)	Balance at End of Ye
		(0)				(9)
01	Organization					
03	Miscellaneous Intangible Plant	653,515,127	105,612,377		( 738,343	758,389,
06	Leasehold Improvements					
39	Land and Land Rights	142,552,067		1,200,000		141,352,
90	Structures and Improvements	236,002,953	6,233,776	2,056,056	( 1,539,181	238,641,
91	Office Furniture and Equipment	52,277,359	1,769,621	3,047,448	3,098,814	54,098,
92	Transportation Equipment					
93	Stores equipment	565,475		66,078		499,
94	Tools, Shop and Garage Equipment	21,142,847		1,391,449		19,751,
95	Laboratory Equipment	5,831,686		337,428		5,494,
96	Power Operated Equipment					
		5,585,242		1,167,509		4,417,
		4,858,054	712,697	158,881	( 647,273	4,764,
99						
		987.513	( 489.754)			497,
	Total Service Company Property (Total of Lines 1-15)	1,123,318,323	113,838,717	9,424,849	174,017	
07	Construction Work in Progress:					
	Buildings & Structures	9,115,887			( 18,992,842	( 9,876,9
	Capitalized Software	107,079,282			( 27,642,406	79,436,
	Office Furniture & Equipment	144,421				144,
		+				
		+				
	Total Account 107 (Total of Lines 18-30)	116.339.590			( 46.635.248	69,704,
-			113 838 717			1,297,610,
	0 1 2 3 3 4 4 5 5 6 7 7 8 8 9 9 9.1	0         Structures and Improvements           1         Office Furniture and Equipment           2         Transportation Equipment           3         Stores equipment           4         Tools, Shop and Garage Equipment           5         Laboratory Equipment           6         Power Operated Equipment           7         Communications Equipment           8         Miscellaneous Equipment           9         Other Tangible Property           9.1         Asset Refirement Costs           Total Service Company Property (Total of Lines 1-15)           7         Construction Work in Progress:           Buildings & Structures         Capitalized Software	0         Structures and Improvements         236,002,963           1         Office Furniture and Equipment         52,277,359           2         Transportation Equipment         565,475           3         Stores equipment         21,142,847           5         Laboratory Equipment         5,585,242           6         Power Operated Equipment         5,585,242           7         Communications Equipment         5,585,242           8         Miscellances Equipment         4,858,054           9         Other Tangible Property         987,513           7         Construction Work in Progress:         987,513           7         Construction Work in Progress:         9,115,887           8         Office Furniture & Equipment         144,421           9         Office Furniture & Equipment         144,421           9         Intervise Software         107,079,282           9         Office Furniture & Equipment         144,421           9         Intervise Software         107,079,282           9         Intervise Software         107,079,282           9         Intervise Software         116,339,590	0         Structures and Improvements         26,002,953         6,233,776           1         Office Furniture and Equipment         52,277,359         1,769,621           2         Transportation Equipment         565,475         1           3         Stores equipment         261,142,847         1           5         Laboratory Equipment         5,831,686         1           6         Power Oparated Equipment         5,585,242         8           6         Miscellaneous Equipment         4,858,054         712,687           9         Other Tangible Property         9         1           9.1         Asset Retirement Costs         987,513         (         489,754           7         Construction Work in Progress:         9         113,838,717           7         Construction Work in Progress:         9,115,887         13,838,717           7         Construction Work in Progress:         9,115,887         144,421         144,421           1         1         1         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421         144,421 <td>0         Structures and Improvements         236,002,953         6,233,776         2,056,056           1         Office Furniture and Equipment         52,277,359         1,769,621         3,047,448           2         Transportation Equipment         565,475         66,078           3         Stores equipment         21,142,847         1,391,449           5         Laboratory Equipment         5,585,242         1,167,508           6         Power Operated Equipment         5,585,242         1,167,508           7         Communications Equipment         4,858,054         712,697         158,881           9         Other Tangible Property         9         1         1,383,871         9,424,845           7         Construction Work in Progress:         987,513         (489,754         1         1           9         Other Fungible Property (Total of Lines 18-30)         1,123,318,322         113,838,717         9,424,845           7         Construction Work in Progress:         9         1</td> <td>0         Structures and Improvements         236,002,953         6,233,772         2,056,056         (1,539,181)           1         Office Furniture and Equipment         52,277,353         1,769,621         3,047,448         3,098,814           2         Transportation Equipment         52,277,353         1,769,621         3,047,448         3,098,814           3         Stores equipment         565,475         66,078         66,078           4         Tools, Shop and Garage Equipment         21,142,847         1,331,445         5           5         Laboratory Equipment         5,851,686         337,422         64,7273           6         Power Operated Equipment         5,585,242         1,167,608         647,273           9         Ofter Tangible Property         9         9         183,881         (647,273)           9.1         Asset Retirement Costs         987,513         (489,754)         9         174,011           7         Construction Work in Progress:         9         9         113,838,711         9,424,844         174,011           7         Construction Work in Progress:         9         9         (18,992,842         (27,642,406           0         Office Furniture &amp; Equipment         144,421         9<!--</td--></td>	0         Structures and Improvements         236,002,953         6,233,776         2,056,056           1         Office Furniture and Equipment         52,277,359         1,769,621         3,047,448           2         Transportation Equipment         565,475         66,078           3         Stores equipment         21,142,847         1,391,449           5         Laboratory Equipment         5,585,242         1,167,508           6         Power Operated Equipment         5,585,242         1,167,508           7         Communications Equipment         4,858,054         712,697         158,881           9         Other Tangible Property         9         1         1,383,871         9,424,845           7         Construction Work in Progress:         987,513         (489,754         1         1           9         Other Fungible Property (Total of Lines 18-30)         1,123,318,322         113,838,717         9,424,845           7         Construction Work in Progress:         9         1	0         Structures and Improvements         236,002,953         6,233,772         2,056,056         (1,539,181)           1         Office Furniture and Equipment         52,277,353         1,769,621         3,047,448         3,098,814           2         Transportation Equipment         52,277,353         1,769,621         3,047,448         3,098,814           3         Stores equipment         565,475         66,078         66,078           4         Tools, Shop and Garage Equipment         21,142,847         1,331,445         5           5         Laboratory Equipment         5,851,686         337,422         64,7273           6         Power Operated Equipment         5,585,242         1,167,608         647,273           9         Ofter Tangible Property         9         9         183,881         (647,273)           9.1         Asset Retirement Costs         987,513         (489,754)         9         174,011           7         Construction Work in Progress:         9         9         113,838,711         9,424,844         174,011           7         Construction Work in Progress:         9         9         (18,992,842         (27,642,406           0         Office Furniture & Equipment         144,421         9 </td

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 9 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report					
	(1) X An Original	(Mo, Da, Yr)	rour of riopolit					
National Grid USA Service Company Inc.	(2) A Resubmission		2016					
	FOOTNOTE DATA							

## Schedule Page: 103 Line No.: 16 Column: g

Account Balance	Title of Company	Balance at December 31, 2015	Additions	Other Changes	Retirements or Sales	Other Accounts	Balance at December 31, 2016
	Total Line 16 of Page 103	1,123,318,323	113,838,717	174,017	(9,424,849)		1,227,906,208
121	Non Utility Property	174,017	-	(174,017)			-
	Total Service Company Property Per Schedule 1	1,123,492,341	113,838,717	-	(9,424,849)	-	1,227,906,208

Schedule Page: 103 Line No.: 18 Column: f The \$18 million credit balance in Buildings and Structures represents a write -off of CWIP work orders and completion of Construction Work -in- Progress (CWIP) projects which were transferred to the Service Company Property (Account 101). Schedule Page: 103 Line No.: 19 Column: f

The \$27 million credit balance in Capitalized Software represents a write-off of CWIP work orders and completion of Construction Work-in-Progress (CWIP) projects which were transferred to the Service Company Property (Account 101).

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 10 of 72

ame of Re lational Gr	id USA Service Company Inc.	ted Provision for Dep		riginal ( submission	Mo, Da, Yr) / /	Year/Period of Re Dec 31, 2016
. Provide	an explanation of Other Charges					
ne lo. (a)		Balance at Beginning of Year (c)	Additions Charged To Account 403-403.1 404-405 (d)	Retirements (e)	Other Changes Additions (Deductions) (f)	Balance at Close of Year (g)
301	Organization					
303	Miscellaneous Intangible Plant	215,683,974	83,966,604		23,988	299,674
306	Leasehold Improvements					
389	Land and Land Rights	( 13,028)	813,606	1,200,000	458,945	59
390	Structures and Improvements	83,266,966	6,523,591	2,056,056	( 1,214,967)	86,519
391	Office Furniture and Equipment	30,571,260	5,542,397	3,047,448	70,301	33,136
392	Transportation Equipment	( 893,478)				( 893
393	Stores equipment	130,412	20,178	66,078		84
394	Tools, Shop and Garage Equipment	8,577,220	663,566	1,391,449		7,849
D 395	Laboratory Equipment	2,716,242	151,886	337,428		2,530
1 396	Power Operated Equipment	( 709,052)				( 709
2 397	Communications Equipment	5,701,684	269,518	1,167,509		4,803
3 398	Miscellaneous Equipment	1,132,854	184,713	158,881	( 25,566)	1,133
4 399	Other Tangible Property	23,338	15,811		335,887	375
5 399.1 6	Asset Retirement Costs	( 684,873) 345,503,519	98,151,870	9,424,849	298,359 ( 53,053)	( 386, 434,177

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 11 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016
	FOOTNOTE DATA		

Schedule Page: 104 Line No.: 4 Column: f The \$458K debit for the FERC 389 account relates to the sale of certain Land Properties. Proceeds from the Land sale are recorded to Cost of removal.

Schedule Page: 104 Line No.: 5 Column: f The \$1.2 million credit for the 390 account relates to the cost of removal charges that were unitized on the work order during CY16.

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 12 of 72

National C	Grid USA Service Company Inc. (1) X An Or (2) A Res	iginal (Mo, Da, Yr) ubmission / /	Dec 31, 2016
	Schedule IV – Investments		
descripti 2. For t	other investments (Account 124) and other special funds (Account128), in on including the name of issuing company, number of shares held or princ emporary cash investments (Account 136), list each investment separately timents less than \$50,000 may be grouped, showing the number of items	ipal investment amount. / in a footnote.	separately, with
Accou		Balance at Beginni of Year	ng Balance at Close Year
No. (a)	(b)	(c)	(d)
1 123	Investment In Associate Companies		
2 124	Other Investments	54,036,7	00 54,404,
3 128	Other Special Funds	186,116,0	26 193,363,
4 136	Temporary Cash Investments		
5	(Total of Lines 1-4)	240,152,7	26 247,767,

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 13 of 72

name of Respondent	I his Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.	<ul> <li>(1) X An Original</li> <li>(2) A Resubmission</li> </ul>	(Mo, Da, Yr)	2016
	FOOTNOTE DATA		
Schedule Page: 105 Line No.: 2 Column: c General American Life Insurance Company	;		
Net Cash Surrender Value		26,575,880	
Aurora National Life Assurance Company		20,373,000	
Net Cash Surrender Value		10,916,369	
Metropolitan Life Insurance Company		10,510,505	
Net Cash Surrender Value		6,704,905	
Pacific Mutual Life Insurance Company deferred		0)/01/000	
Compensation			
Life Insurance Investments & Net Cash Surrende	r	237,291	
Value		207,201	
Security Life of Denver			
Net Cash Surrender Value		2,651,403	
Guardian Life Insurance Company		_,,	
Net Cash Surrender Value		314,561	
Commonwealth Annuity & Life Insurance Compa	iny	- ,	
Net Cash Surrender Value		2,343,179	
Pacific Life Insurance Company			
Net Cash Surrender Value		6,152,220	
Total		54,036,700	
Schedule Page: 105 Line No.: 2 Column: c	1		
General American Life Insurance Company			

Schedule Page: 105 Line No.: 2 Column: d		
General American Life Insurance Company		
Net Cash Surrender Value	26,575,880	
Aurora National Life Assurance Company		
Net Cash Surrender Value	11,491,211	
Metropolitan Life Insurance Company		
Net Cash Surrender Value	6,207,378	
Pacific Mutual Life Insurance Company deferred		
Compensation		
Life Insurance Investments & Net Cash Surrender	351,555	
Value		
Security Life of Denver		
Net Cash Surrender Value	1,408,061	
Guardian Life Insurance Company		
Net Cash Surrender Value	168,575	
Commonwealth Annuity & Life Insurance Company		
Net Cash Surrender Value	1,620,040	
Pacific Life Insurance Company		
Net Cash Surrender Value	6,581,543	
Total	54,404,242	
Schedule Page: 105 Line No.: 3 Column: c		
Supplemental Retirement/Deferred Compensation		
FERC FORM NO. 60 (NEW 12-05)	Footnotes.1	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 14 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2016
Plan Trust Fund SERP Investment for KeySpan	179,473,874 6,642,153		
Total	186,116,026		
······································	lumn: d		
Supplemental Retirement/Deferred Com	•		
Plan Trust Fund	186,839,516		
SERP Investment for KeySpan	6,523,535		

Footnotes.2

FERC FORM NO. 60 (NEW 12-05)

232

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 15 of 72

2.	List the a	Schedule V - Accounts R	(2)	A Resubmise	sion //	
2.	List the a	Schedule V – Accounts Receivable from Assoc		om Associate	Companies	
		ccounts receivable from each associate company.			•	
		vice company has provided accommodation or con ting of total payments for each associate company		ayments for a	ssociate companies, pro	wide in a separate
	Account	Title of Account		1	Balance at Beginning of Year	Balance at Close of Year
ine No.	Number (a)	(b)			(c)	(d)
1	146	Accounts Receivable From Associate Companies				
2		Associate Company:				
3		Boston Gas Brooklyn Union Gas Co - KEDNY			8,959,870	13,632,9
4 5		Colonial Gas			16,248,845 1,845,909	22,254,9
5		GridAmerica Holdings, Inc.			1,645,909	3,303,4
7		Keyspan Corporation			718,140,727	728,790,9
8		Massachusetts Electric Company			35,514,725	64,101,3
9		Metrowest Realty LLC			73	
10		Nantucket Electric Company			226,944	524,7
11		Narragansett Electric Company			10,297,316	23,752,0
12		NE Electric Trans Corporation			15,781	27,3
13		NE Hydro-Trans Corporation			196,462	408,3
14		NE Hydro-Trans Elec Co, Inc.			120,071	3,352,5
15		NEES Energy, Inc.			250	
16		New England Power Company			4,547,703	10,331,2
17 18		NG Development Holdings Corp			1,366,261	631,8
18 19		NG Energy Management LLC NG Energy Trading Services LLC			12,321 462,674	12,8 469,5
20		NG Engineering Services			17,794,295	17,801,1
20		KeySpan Gas East Corp - KEDLI			10,717,096	16,158,0
22		NG Generation			4,413,256	6,378,3
23		NG LNG LP RegulatedEntity			58,631	76,0
24		NG NEHoldings 2 LLC			74,157	62,6
25		NG North America Inc.			445,377	445,5
26		NG Services, Inc.			76,511	132,1
27		NG Trans Services			1	
28		NG UK			48,443,576	58,464,3
29		NG USA Parent			199,195,058	203,031,5
30		NG USLLC			30	
31		Niagara Mohawk Power Corp			42,678,712	90,508,3
32		Transgas Inc			104,464	73,8
33 34		Valley Appliance & Merchandise Wayfinder Group, Inc.			194,051 563	193,8
34 35		vraymuer Group, IIIC.			203	1,2
35 36						
37						
38						
39						

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 16 of 72

Nati	onal Grid U	JSA Service Company Inc.	IIISSIOII	Resubmission Date (Mo, Da, Yr) / /	Dec 31, 2016
		Schedule V – Accounts Receivable from Associate Cor	npanies	(continued)	
	Account	Title of Account	Balance	at Beginning of Year	Balance at Close of Year
.ine No.	Number			(c)	(d)
NU.	(a)	(b)			
1	146	Accounts Receivable From Associate Companies			
2		Associate Company:			
3		Detail of Convenience Payments			
4 5				U	
6		Notes Receivable from Associate Companies - Money Pool		2,565,813,569	2,917,312,8
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					
34 35					
36					
37					
38					
39					
40	Total			3,687,965,282	4,182,234,

FERC FORM NO. 60 (REVISED 12-07)

Page 106.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 17 of 72

		Resubmission Date	Year of Report
			2016
			2010
	7 500 040 00		
Ş			
	,		
	,		
	65,508		
	57,139		
	584,030		
	26,958		
	41,838		
	7,308,363		
	22		
ć	22 262 071		
Ş	22,203,971		
n: d			
\$	7,448,474.94		
	1,452,098		
	364,949		
	4,121		
	723,146		
	2,771,552		
	185,757		
	1,982,979		
	79,566		
	68,741		
	583,453		
	,		
	35,869		
	,		
	950		
	238		
\$			
	(1) (2) FO n: c \$	<ul> <li>\$ 7,598,849.00</li> <li>1,240,489</li> <li>323,767</li> <li>5,136</li> <li>727,765</li> <li>2,590,330</li> <li>284,101</li> <li>1,409,676</li> <li>65,508</li> <li>57,139</li> <li>584,030</li> <li>26,958</li> <li>41,838</li> <li>7,308,363</li> <li>22</li> <li>\$ 22,263,971</li> </ul> n: d 5 <ul> <li>7,448,474.94</li> <li>1,452,098</li> <li>364,949</li> <li>4,121</li> <li>723,146</li> <li>2,771,552</li> <li>185,757</li> <li>1,982,979</li> <li>79,566</li> <li>68,741</li> <li>583,453</li> <li>1,846</li> <li>35,869</li> <li>69,170</li> <li>7,815,658</li> <li>950</li> </ul>	(1) × An Original (2) → A Resubmission FOOTNOTE DATA

Footnotes.1

## FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 18 of 72

	e of Respo onal Grid U	JSA Service Company Inc.	(2)	An Original A Resubmission	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Re Dec 31, 2016
indi	cate amo	Schedule VI – Fuel Stol iount of labor in Column (c) and expenses in Column ( unt attributable to each associate company. ate footnote, describe in a narrative the fuel functions p	d) incurre	ed with respect to		during the year and
	Account	Title of Account		Labor	Expenses	Total
Line No.	Number (a)	(b)		(c)	(d)	(e)
1	152	Fuel Stock Expenses Undistributed			_	_
2		Associate Company:			_	
3						
4						
5						
6						
7						
8						
9 10						
10 11						
12						
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21 22						
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27					_	
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32 33						
33 34						
35						
36						
37						
38						
39						
40	Total					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 19 of 72

Nan	ne of Respo	ondent	This f	Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Re
		JSA Service Company Inc.	(1)	-X An Original	(Mo, Da, Yr)	Dec 31, 2016
			(2)	A Resubmission	11	
		Schedule VII – Sto				
		rount of labor in Column (c) and expenses in Colum unt attributable to each associate company.	n (d) incu	rred with respect to	stores expense durir	ig the year and
	Account	Title of Account		Labor	Expenses	Total
ine	Number					
No.	(a)	(b)		(c)	(d)	(e)
1	163	Stores Expense Undistributed				
2		Associate Company:				
3						
4						
5						
6						
7						
8						
9						
10						
11 12						
13						
14 15						
16						
10						
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32	1					
33						
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35						
36						
37						
38						
39				_		
40	Total					
	1	1		1	1	1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 20 of 72

	e of Respo onal Grid U	ondent JSA Service Company Inc. Schedule VIII - Miscellaneo	This Report Is: (1) X An Original (2) A Resubmission		Year/Period of Re Dec 31, 2016
1.	Provide o	Schedule viii - wiscenared letail of items in this account. Items less than \$50,000			s in each group.
ine	Account Number	Title of Account	Bata	nce at Beginning of Year (c)	Balance at Close of Year (d)
No.	(a) 174	(b) Miscellaneous Current and Accrued Assets			
1 2	174	Item List:			
3					
4					
5					
6					
7					
8					
9					
10					
11 12					
12					
14					
15					
16					
17					
18					
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22 23					
23 24					
25					
26					
27					
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29					
30					
31					
32 33					
33 34					
35					
36					
37					
38					
39	-				
40	Total				
]					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 21 of 72

		ondent	(1) X An Origin	al	<ul> <li>Resubmission Dat (Mo, Da, Yr)</li> </ul>	e Year/Period of Re
Nati	onal Grid U	JSA Service Company Inc.	(2) A Resubr	nission	11	Dec 31, 2016
		Schedule IX - Mis	ceflaneous Deferred D	ebits		
1. F	Provide de	tail of items in this account. Items less than \$50,00	0 may be grouped, sh	nowing th	ne number of items	in each group.
	Account	Title of Account		Balance	at Beginning of Year	Balance at Close of Year
ine	Number	The of Account		Datarios	(c)	(d)
No.	(a)	(b)			.,	
1	186	Miscellaneous Deferred Debits				
2		Items List:				
3						
4 5						
5						
7						
8						
9				<u> </u>		
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12						
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16						
17 18						
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26						
27						
28 29						
29 30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40	Total					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 22 of 72

	e of Respo		(1)	Report Is:	Resubmission Date (Mo, Da, Yr)	
Nati	onal Grid U	SA Service Company Inc.	(2)	A Resubmission	//	Dec 31, 2016
		Schedule X - Research, De		or Demonstration Ex	enditures	
1. yea	Describe r. Items le	each material research, development, or demor ss than \$50,000 may be grouped, showing the	nstration pro number of it	ject that incurred co ems in each group.	sts by the service co	prporation during the
	Account	Title	of Account			Amount
line	Number					(C)
No.	(a)		(b)			
+	188	Research, Development, or Demonstration Expenditures				
2	100	Project List:				
3		•				
4						
5						
6						
7						
8						
9						
10						
11						
12 13						
13 14						
15						
16						
17						
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26 27						
27 28						
20 29						
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31						
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34						
35						
36						
37						
38						
39						
40	Total					

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 23 of 72

Natio	onal Grid L	ondent JSA Service Company Inc.	(1) An Original (2) A Resubmission	(Mo, Da, Yr) / / Dec 31, 2016
			Schedule XI - Proprietary Capital	
1. F	or miscel		d appropriate retained earnings (Account	215), classify amounts in each accou
			of transactions which give rise to the repo	
			216), in a footnote, give particulars conce	
			e of capital owed or net loss remaining fro	
			ts. For dividends paid during the year in	
		amount of dividend, date declared and o		
	Account	Title of Account	Desertetter	A
ine	Number	Title of Account	Description	Amount
No.	Number	(b)	(c)	(d)
10.	(a)	(5)	(6)	(3)
1	(a) 201	Common Stock Issued	Number of Shares Authorized	4.0
2	201		Par or Stated Value per Share	
3			Outstanding Number of Shares	23.
4			Close of Period Amount	32,724,3
5		Preferred Stock Issued		32,724,3
-			Number of Shares Authorized	
6			Par or Stated Value per Share	
7			Outstanding Number of Shares	
8	211		Close of Period Amount	
~ [ <sup>-</sup>		Miscellaneous Paid-In Capital		628,142,6
	215	Appropriated Retained Earnings		(
	219	Accumulated Other Comprehensive Income		( 620,892,88
	216	Unnappropriated Retained Earnings	Balance at Beginning of Year	143,432,5
3			Net Income or (Loss)	33,745,3
4			Dividend Paid	
5			Balance at Close of Year	177,177,8

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 24 of 72

Name of Respondent	(1) X An Original	(Mo, Da, Yr)	Year of Report 2016
National Grid USA Service Company Inc.	(2) A Resubmission	1 1	2010

Schedule Page: 201 Line No.: 9 Column: d Miscellaneous paid-in-capital includes the consolidation of Service Companies acquired through aquisition, settlement of prior advances from the Company's parent company, certain stock-based compensation awards and intercompany tax allocations.

Schedule Page: 201 Line No.: 12 Column: d Net income for the year includes \$9.2 million related to compensation for use of capital and \$45.3 million related to indirect costs charged, as well as inter-company interest , AFUDC and taxes; the company does not have any net loss from servicing non-associates.

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 25 of 72

		spondent id USA Service Company Inc.	Scher		(2)     /	An Original A Resubmission	Resubmissic (Mo, Da, / /	n Date Yr)		Period of Rep 1, 2016
acc in C 2. F	ounts. Columr For the	advances from associate compa Names of associate companies (c). deductions in Column (h), please er long-term debt (Account 224),	nies (Account 22 from which adva e give an explana	23), descri nces were ation in a f	be in a for received	ootnote the adv d shall be show	n under the cla	ass and s	vances series o	on open f obligation
_ine No.	Account Number (a)	Title of Account	Term of Obligation Class & Series of Obligation (c)	Date of Maturity (d)	Interest Rate (e)	Amount Authorized (f)	Balance at Beginning of Year (g)	Additions D		Balance at Close Year (i)
1	(a) 223	Advances from Associate Companies		(0)	(0)					0
2		Associate Company:								
3			25 Years	04/01/2035	5.80300	220,000,000	80,000,00	)		80,000
4			10 Years	10/30/2022	3.28000	220,000,000	82,000,00	)		82,000
5			10 Years	10/30/2022	3.28000	313,044,311	313,044,31			313,044
6										
7										
8										
9										
10										
11										
12										
13		TOTAL					475,044,31			475,044
	224	Other Long-Term Debt							ľ	
15		List Creditor:							ľ	
16										
17										
18										
19										
20										
21									-	
22									-+	
23										
24										
25	<u> </u>									
25									-+	
20										
		70741								
28		TOTAL								

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 26 of 72

		pondent d USA Service Company Inc.	(1)	An Original	Resubmission Date (Mo, Da, Yr) / /	Vear/Period of Rep Dec 31, 2016
		Schedule XIII – Curr	(2)	A Resubilission	11	
2.	Give de	e the balance of notes and accounts payable to each a escription and amount of miscellaneous current and ac howing the number of items in each group.	ssociate	company (Accounts		0,000 may be
5						
	Account Number	Title of Account (b)			Balance at Begin of Year	nning Balance at Close Year
.ine No.	(a)	(u)			(c)	(d)
1	233	Notes Payable to Associates Companies			2,030,67	2,891 2,397,461,
2						
3						
4						
5 6						
7						
8						
9						
10						
11 12						
13						
14						
15						
16						
17						
18 19						
20						
21						
22						
23						
24 25	234	Accounts Payable to Associate Companies			1,913,02	9,035 1,997,306,
26						
27						
28						
29						
30						
31 32						
33						
34						
35						
36						
37 38						
30 39						
40						
	242	Miscellaneous Current and Accrued Liabilities			111,75	5,814 113,961,:
42						
43 44						
44 45						
46						
47						
48						
49						
50		(Total)			4,055,45	7,740 4,508,729,0

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 27 of 72

Name of Respondent	I his Report is:	Resubmission Date	Year of Report			
National Grid USA Service Company Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	2016			
FOOTNOTE DATA						

Schedule Page: 203 Line No.: 1	Column: c
ach company has a Money Pool Net	Payable - Receivable position, as reflected in Schedule XIV - Notes to Financial Stateme
ote 4.	
Schedule Page: 203 Line No.: 1	Column: d
	Payable - Receivable position, as reflected in Schedule XIV - Notes to Financial Stateme
lote 4.	
Schedule Page: 203 Line No.: 24	Column: c
Boston Gas	\$ 2,922,902
Colonial Gas-Lowell	3,651,923
GridAmerica Holdings, Inc.	12
CeySpan Corporation	1,718,636,426
KeySpan Gas East Corp - KEDLI	3,050,871
Massachusetts Electric Company	5,906,610
Nantucket Electric Company	8,989,428
Narragansett Electric Company	7,800,544
NE Electric Trans Corporation	76,508
NE Hydro-Trans Elec Co, Inc.	217,953
NG Development Holdings Corp	127,826
NG Energy Corp-West Hold	294,999
NG Energy Devlp Co (NS)	328,296
IG Energy Management LLC	45,993
NG Energy Trading Services LLC	480,366
NG Engineering Services	642,450
NG Generation	1,158,319
NG LNG LP RegulatedEntity	80,525
NG NEHoldings 2 LLC	17,657
NG North America Inc.	-
NG Services, Inc.	129,698
NG UK	38,747,807
NG USA Parent	82,592,462
NG-Glenwood Energy Center, LLC	784,562
NG-Port Jefferson Energy Cntr	1,790,814
NGUSLLC	20
Niagara Mohawk Holdings, Inc	1,373,186
Niagara Mohawk Power Corp	32,830,646
Fransgas Inc	347,564
Wayfinder Group, Inc.	1,784
Metro West Realty LLC	884
Total	\$ 1,913,029,035
Schedule Page: 203 Line No.: 24	Column: d
Boston Gas	\$ 1,783,084
Colonial Gas-Lowell	3,276,541
FERC FORM NO. 60 (NEW 12-05)	Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 28 of 72

Name of Respondent	This Report is: (1) X An Original	(Mo, Da, Yr)	Year of Report 2016
National Grid USA Service Company Inc.	(2) A Resubmission	1.1	2010
L			
GridAmerica Holdings, Inc.	1		
KeySpan Corporation	1,798,798,038		
KeySpan Gas East Corp - KEDLI	2,742,397		
Massachusetts Electric Company	2,537,474		
Nantucket Electric Company	12,027,282		
Narragansett Electric Company	5,535,582		
NE Electric Trans Corporation	76,416		
NE Hydro-Trans Elec Co, Inc.	220,249		
NG Development Holdings Corp	85,018		
NG Energy Corp-West Hold	-		
NG Energy Devlp Co (NS)	328,296		
NG Energy Management LLC	45,993		
NG Energy Trading Services LLC	478,198		
NG Engineering Services	638,791		
NG Generation	388,384		
NG LNG LP RegulatedEntity	72,472		
NG NEHoldings 2 LLC	14,135		
NG North America Inc.	82		
NG Services, Inc.	88,466		
NG UK	50,417,141		
NG USA Parent	87,890,999		
NG-Glenwood Energy Center, LLC	742,739		
NG-Port Jefferson Energy Cntr	1,743,187		
NGUSLLC			
Niagara Mohawk Holdings, Inc	1,373,186		
Niagara Mohawk Power Corp	25,760,147		
Transgas Inc	240,682		
Wayfinder Group, Inc.	231		
Metro West Realty LLC	884		
Total	\$ 1,997,306,096		
	\$ 1,557,500,050		
Schedule Page: 203 Line No.: 41 Columr	n: c		
Accrued Bonuses		,010,859.90	
Accrued Payroll and Employee Benefits		61,082,524	
Other Accounts Payable		662,431	
Total	\$	111,755,814	
Schedule Page: 203 Line No.: 41 Columr			
Accrued Bonuses	\$ 51,207,929.55		
Accrued Payroll and Employee Benefits	62,641,084		
Other Accounts Payable	112,228		
Total	\$ 113,961,242		
FERC FORM NO. 60 (NEW 12-05)	Footnotes.2		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 29 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company Inc.	USA Service Company Inc. (2) A Resubmission		2016
Sched	lule XIV- Notes to Financial Stateme	ents	
<ol> <li>Use the space below for important notes regarding the</li> <li>Europhy and the space below for important notes regarding the</li> </ol>			
<ol> <li>Furnish particulars as to any significant contingent asse</li> <li>Furnish particulars as to any significant increase in service</li> </ol>			
<ol> <li>Furnish particulars as to any amounts recorded in Acco</li> </ol>			uctions.
5. Notes relating to financial statements shown elsewhere			
6. Describe the annual statement supplied to each assoc			
compensation for use of capital billed during the calendar			
describe in detail how ratio is computed. If more than one	e ratio explain the calculation. Report	the amount of interest borrow	ved and/or
compensation for use of capital billed to each associate of	ompany		

NATIONAL GRID USA SERVICE COMPANY, INC.

## SCHEDULE XIV - NOTES TO UNAUDITED FINANCIAL STATEMENTS

### Note 1. Summary of Significant Accounting Policies

## Organization

National Grid USA Service Company Inc. (the "Company") is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005") with subsidiaries that engage in transmission, distribution and sale of natural gas and electricity.

NGUSA is a direct wholly-owned subsidiary of National Grid North America Inc. ("NGNA") and an indirect wholly-owned subsidiary of National Grid plc, a public limited company incorporated under the laws of England and Wales.

Pursuant to PUHCA 2005, the Federal Energy Regulatory Commission ("FERC") has jurisdiction over certain holding company activities, including (i) regulating certain transactions among affiliates within NGUSA's holding company system (ii) governing the issuance, acquisition and disposition of securities and assets by certain of NGUSA direct and indirect public utility subsidiaries; and (iii) approving certain utility mergers and acquisitions.

In addition, NGUSA's affiliate transactions are subject to certain regulations of the Public Service Commission of the State of New York, the Massachusetts Department of Public Utility, and the Rhode Island Public Utilities Commission.

## **Description of Business**

Pursuant to Service Agreements between the Company, NGUSA and all affiliated companies (collectively, the "Client Companies"), the Company provides the following services to the Client Companies: (a) corporate affairs (b) executive and administration (c) corporate audit (d) customer services (e) financial services (f) information technology (g) security (h) procurement (i) human resources (j) legal and regulatory (k) network strategy and services (I) operating services (m) safety, health, and environment and (n) shared services.

Revenues are recognized on a cost of service basis. Costs of services provided to Client Companies are allocated in accordance with applicable service agreements and federal and state requirements. Costs are: (1) directly assigned where possible; (2) allocated using a reasonable and equitable allocation ratio based upon a cost-causation relationship; or (3) allocated broad based. Service allocation ratios are defined in the Service Agreements. Cost of service includes all costs of doing business incurred by Service Company, including a reasonable return on capital.

FERC FORM 60 (NEW 12-05)

204.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 30 of 72

Name of Respondent	This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report				
National Grid USA Service Company Inc.	(2) A Resubmission	/ /	2016				
Schedule XIV- Notes to Financial Statements							

## **Basis of Presentation**

The financial statements included in this filing were prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts for Centralized Service Companies. The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## Cash, Working Funds and Temporary Cash Investments

Cash, working funds and temporary cash investments include cash on hand and temporary investments purchased with the original maturity of three months or less.

In November 2013, the FERC short-term borrowing authorization for certain NGUSA regulated entities had expired. Prior to the expiration, NGUSA provided to each entity an interest free loan to help fund their daily operating needs in lieu of short-term borrowing authorization. The money received by each entity went into the Money Pool and invested on their behalf by the Company. In January of 2015, these entities had their short-term borrowing authorization reinstated and these entities repaid their outstanding loans to NGUSA. As a result, the repayment eliminated the need for the Company's temporary cash investments.

## **Regulatory Assets and Liabilities**

The regulatory assets and liabilities represent postretirement benefit fair value adjustments associated with past NGNA acquisitions. The amortization of these amounts is passed through to the appropriate operating entities on a yearly basis.

## Income Taxes

Federal and state income taxes have been computed utilizing the asset and liability approach that requires the recognition of deferred tax assets and liabilities for the tax consequences of temporary differences by applying enacted statutory tax rates applicable to future years to differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. Deferred income taxes also reflect the tax effect of net operating losses, capital losses and general business credit carryforwards.

The effects of tax positions are recognized in the financial statements when it is more likely than not that the position taken or expected to be taken in a tax return will be sustained upon examination by taxing authorities based on the technical merits of the position. The financial effect of changes in tax laws or rates is accounted for in the period of enactment. Deferred investment tax credits are amortized over the useful life of the underlying property.

NGNA files consolidated federal tax returns including all of the activities of its subsidiaries. Each subsidiary company determines its current and deferred taxes based on the separate return method. The Company settles its current tax liability or benefit each year with NGNA pursuant to a tax sharing arrangement between NGNA and its subsidiaries. Tax benefits attributable to the tax attributes of other group companies and allocated by NGNA are treated as capital contributions.

204.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 31 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
	(1) X An Original	(Mo, Da, Yr)					
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016				
Schedule XIV- Notes to Financial Statements							

## **Property and Equipment**

Property and equipment is stated at original cost. The cost of repairs and maintenance is charged to expense and the cost of renewals and betterments that extend the useful life of utility plant is capitalized. The capitalized cost of additions to property and equipment includes costs such as direct material, labor and benefits, and capitalized interest.

Depreciation is computed over the estimated useful life of the asset using the composite straight-line method. Depreciation studies are conducted periodically to update the composite rates. The average composite rate for the years ended December 31, 2016 and 2015 was 11% and 10.9%, respectively. The average service life for each of the years ended December 31, 2016 and 2015 was 18 years. When utility plant is retired, the original cost, less salvage, is charged to accumulated depreciation.

The following table summarizes property and equipment at cost along with accumulated depreciation and amortization:

	December 31,		De	ecember 31,
	2016			2015
		(in thousand	ds of do	llars)
Land and Buildings	\$	379,994	\$	378,555
Office Furniture and Equipment		54,098		52,277
Machinery and Equipment		35,425		38,971
Intangible Assets		758,389		653,515
Non Utility Property		-		174
Construction Work in Progress		69,704		116,340
Total		1,297,610		1,239,832
Accumulated Depreciation		(434,177)		(345,504)
Property and Equipment, Net	\$	863,433	\$	894,328

## **Asset Retirement Obligations**

Asset retirement obligations are recognized for legal obligations associated with the retirement of property, plant, and equipment. Asset retirement obligations are recorded at fair value in the period in which the obligation is incurred, if the fair value can be reasonably estimated. In the period in which new asset retirement obligations, or changes to the timing or amount of existing retirement obligations are recorded, the associated asset retirement costs are capitalized as part of the carrying amount of the related long-lived asset. In each subsequent period the asset retirement obligation is accreted to its present value.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 32 of 72

Name of Respondent	This Report is:		Resubmiss	sion Date	Year of Report
	(1) X An Original		(Mo, D	a, Yr)	
National Grid USA Service Company Inc.	(2) A Resubmission		<i>``\ \</i>	2016	
Schedule	XIV- Notes to Financial S	tatements			
	N.	<b>-</b>		h 24	
		ars End			
		2016		2015	
	(i	(in thousands of dollars)			
Balance as of the beginning of the period	\$	2,489	ə ş	4,546	
Accretion expense		150		148	
Liabilities settled		(739	)	(44)	
Revaluations to present values of estimated	l cash flows*	•		(2,161)	
Balance as of the end of the period	\$	1,900	) \$	2,489	

\* Asset retirement obligations are recognized for legal obligations associated with the retirement of asbestos in common facilities. At March 31, 2015, a revaluation study of the asset retirement obligations resulted in a downward revaluation of estimated costs related to its asset retirement obligations.

## Allowance for Funds Used During Construction

In accordance with applicable accounting guidance, the Company records AFUDC, which represents the debt and equity costs of financing the construction of new utility plant. AFUDC equity is reported in the statements of income as non-cash income and AFUDC debt is reported as a non-cash offset to interest expense. After construction is completed, the Company is permitted to recover these costs through inclusion in rate base and the corresponding depreciation expense. The composite AFUDC rate was 7.8% and 3.7% for the years ended December 31, 2016 and December 31, 2015, respectively.

The Company recorded AFUDC related to equity of \$1.7 million and \$7.7 million and AFUDC related to debt of \$(1.0) million and \$1.9 million for the years ended December 31, 2016 and 2015, respectively.

New and Recent Accounting Guidance

## Accounting Guidance Not Yet Adopted

Income Taxes

In October 2016, the FASB issued ASU No. 2016-16, "Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory," which eliminates the exception for all intra-entity sales of assets other than inventory. As a result, a reporting entity would recognize the tax expense from the sale of the asset in the seller's tax jurisdiction when the transfer occurs, even though the pre-tax effects of that transaction are eliminated in consolidation. For the Company, the requirements of the new standard will be effective for the fiscal year ended March 31, 2020, and interim periods thereafter, with early adoption permitted. The application of this guidance is not expected to have a material impact on the results of operations, cash flows, or financial position of the Company.

Financial Instruments-Credit Losses

In June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." The amendment replaces the incurred loss impairment methodology in current U.S. GAAP with a methodology that reflects expected credit losses and requires consideration of a broader range of

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 33 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
	<ol><li>X An Original</li></ol>	(Mo, Da, Yr)					
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016				
Schedule XIV- Notes to Financial Statements							

reasonable and supportable information to inform credit loss estimates. For the Company, the requirements of the new standard will be effective for the fiscal year ended March 31, 2022, and interim periods thereafter, with early adoption permitted for the fiscal year ended March 31, 2020 and interim periods within. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

## **Revenue Recognition**

In August 2015, the FASB issued ASU 2015-14, "Revenue from Contracts with Customers – Deferral of the Effective Date." The new standard defers by one year the effective date of ASU 2014-09 "Revenue from Contracts with Customers (Topic 606)." The underlying principle of "Revenue from Contracts with Customers" is that an entity will recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to, in exchange for those goods or services. The new guidance must be adopted using either a full retrospective approach or a modified retrospective approach. For the Company, the new guidance is effective the fiscal year ended March 31, 2019, and interim periods thereafter, with early adoption permitted for the fiscal year ended March 31, 2018 and interim periods within.

Further, in March 2016, the FASB issued ASU 2016-08, which clarifies the implementation guidance on principal versus agent considerations. In April 2016, the FASB issued ASU No. 2016-10, "Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing," which provides guidance in the new revenue standard on identifying performance obligations and accounting for licenses of intellectual property. In May 2016, the FASB issued ASU 2016-12, providing additional clarity on various aspects of Topic 606, including a) Assessing the Collectability Criterion and Accounting for Contracts That Do Not Meet the Criteria for Step 1, b) Presentation of Sales Taxes and Other Similar Taxes Collected from Customers, c) Noncash Consideration, d) Contract Modifications at Transition, e) Completed Contracts at Transition, and f) Technical Correction. Lastly, in December 2016, the Financial Accounting Standards Board ("FASB") issued ASU No. 2016-20, "Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers." The amendments in this Update cover a variety of corrections and improvements to the Codification related to the new revenue recognition standard (Accounting Standards Update No. 2014-09). The effective date and transition requirements of ASU 2014-09. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

## Employee Share-Based Payment Accounting

In March 2016, the FASB issued ASU No. 2016-09, "Improvements to Employee Share-Based Payment Accounting (Topic 718)," which simplifies several aspects of the accounting for share-based payment transactions, including the accounting for income taxes, forfeitures and statutory tax withholding requirements, as well as classification in the statement of cash flows. Most notably, entities will be required to recognize all excess tax benefits and shortfalls as income tax expense or benefit in the income statement within the reporting period in which they occur. For the Company, the requirements of the new standard will be effective for the fiscal year ended March 31, 2019, and interim periods thereafter, with early adoption permitted. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Leases

In February 2016, the FASB issued a new lease accounting standard, ASU 2016-02, "Leases (Topic 842)." The key objective of the new standard is to increase transparency and comparability among organizations by recognizing lease
FERC FORM 60 (NEW 12-05) 204.5

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 34 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016			
Schedule XIV- Notes to Financial Statements						

assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. Lessees will need to recognize a right-of-use asset and a lease liability for virtually all of their leases (other than leases that meet the definition of a short-term lease). For income statement purposes, a dual model has been retained, with leases to be designated as operating leases or finance leases. Expenses will be recognized on a straight-line basis for operating leases, and a front-loaded basis for finance leases. For the Company, the new standard is effective for the fiscal year ended March 31, 2021, and interim periods thereafter, with early adoption permitted. The new standard must be adopted using a modified retrospective transition, and provides for certain practical expedients. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

## Financial Instruments - Classification and Measurement

In January 2016, the FASB issued ASU 2016-01, "Financial Instruments – Overall: Recognition and Measurement of Financial Assets and Financial Liabilities." The new guidance principally affects the accounting for equity investments and financial liabilities where the fair value option has been elected, as well as the disclosure requirements for financial instruments. For the Company, the new guidance is effective for the fiscal year ended March 31, 2020, and interim periods thereafter, with early adoption permitted for the fiscal year ended March 31, 2019 and interim periods within. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

## Measurement of Inventory

In July 2015, the FASB issued ASU 2015-11, "Simplifying the Measurement of Inventory." The new guidance requires that inventory be measured at the lower of cost and net realizable value (other than inventory measured using "last-in, first out" and the "retail inventory method"). For the Company, the new guidance, which must be applied prospectively, is effective for the fiscal year ended March 31, 2018, and interim periods thereafter, with early adoption permitted. The application of this guidance is not expected to have a material impact on the results of operations, cash flows, or financial position of the Company.

Intangibles – Goodwill and Other – Internal-Use Software, Customer's Accounting for Fees Paid in a Cloud Computing Arrangement

In April 2015, the FASB issued ASU 2015-05 "Intangibles – Goodwill and Other – Internal-Use Software (Subtopic 350-40): Customer's Accounting for Fees Paid in a Cloud Computing Arrangement." The amendments provide guidance to customers about whether a cloud computing arrangement includes a software license. If a cloud computing arrangement includes a software license element of the arrangement consistent with the acquisition of other software licenses. If a cloud computing arrangement does not include a software license, the customer should account for the software license element does not include a software license, the customer should account for the arrangement as a service contract. The guidance will not change U.S. GAAP for a customer's accounting for service contracts. In addition, all software licenses within the scope of Subtopic 350-40 will be accounted for consistent with other licenses of intangible assets. For the Company, the new guidance will be effective for the fiscal year ended March 31, 2017, and interim periods thereafter, with early adoption permitted. The Company is currently evaluating the impact of the new guidance on the presentation, results of operations, cash flows, and financial position of the Company.

Presentation of Financial Statements – Going Concern, Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 35 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016		
Schedule XIV- Notes to Financial Statements					

In August 2014, the FASB issued amendments on reporting about an entity's ability to continue as a going concern In ASU 2014-15, "Presentation of Financial Statements – Going Concern (Subtopic 205 - 40): Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern." The amendments provide guidance about management's responsibility to evaluate whether there is substantial doubt surrounding an entity's ability to continue as a going concern. If management concludes that substantial doubt exists, the amendments require additional disclosures relating to management's evaluation and conclusion. For the Company, the amendments will be effective for the fiscal year ended March 31, 2017, and interim periods thereafter. The application of this guidance is not expected to have a material impact on the results of operations, cash flows, or financial position of the Company.

### Note 2. Postretirement Benefits

**Pension**: The Company's employees are members of NGUSA's noncontributory defined benefit pension plans covering substantially all employees associated with NGUSA. Benefits are based on years of service and compensation. Pension costs are allocated to the Company; related pension obligations and assets are commingled and are not allocated to the Company and other participating companies. Pension expense attributed to the Company for the years ended December 31, 2016 and 2015, was approximately \$129.5 million and \$127.1 million, respectively. These costs are allocated to affiliated companies as burden costs based upon direct labor costs of the Company. Funding for pensions is in accordance with requirements of federal law and regulations.

Other Postretirement Benefits: The Company's employees are members of NGUSA's noncontributory defined benefit plans which provide certain health care and life insurance benefits for retired employees of NGUSA. Other postretirement benefit costs are allocated to the Company; other postretirement benefit obligations and assets are commingled and are not allocated to the Company and other participating companies. NGUSA has been funding a portion of future benefits over employees' active service lives through Voluntary Employee Beneficiary Association (VEBA) trusts. Contributions to VEBA trusts are tax deductible, subject to limitations contained in the Internal Revenue Code. Other postretirement benefit expense attributed to the Company for the years ended December 31, 2016 and 2015 was approximately \$43.0 million and \$45.1 million. These costs are allocated to affiliated companies as burden costs based upon direct labor costs of the Company.

The NGUSA companies' pension and postretirement benefit other than pension ("PBOP") plans that the Company participates in have unfunded obligations at December 31, 2016 and 2015 as follows:

Years Ended in December 31,			
<b>2016</b> 2015			
(in thousands of dollars)			
\$	563,169	\$	544,239
	445,961		420,196
\$	1,009,130	\$	964,435
	\$	2016 (in thousand \$ 563,169 445,961	2016 (in thousands of d \$ 563,169 \$ 445,961

### Note 3. Other Investments

The Company has corporate assets recorded on the balance sheet in Other Investments and Other Special Funds, primarily representing funds designated for Supplemental Executive Retirement Plans. These funds are invested in corporate-owned life insurance policies, mutual funds and other securities. These investments are stated at fair market

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 36 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	<ol><li>X An Original</li></ol>	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	1.1	2016		
Schedule XIV- Notes to Financial Statements					

value and the changes in fair market value are recorded in other comprehensive income.

### Note 4. Money Pools

The Company administers a Regulated and Unregulated Money Pool on behalf of National Grid entities. The Regulated Money Pool serves public utility company participants and the Unregulated Money Pool serves non-public utility company participants. The Company participates in the Regulated Money Pool as well, and was in net lending position of \$519.8 million at December 31, 2016.

The Regulated and Unregulated Money Pools are funded by operating funds from participants in the applicable pool. Collectively, KeySpan and NGUSA have the ability to borrow up to \$3 billion from National Grid plc for working capital needs including funding of the money pools, if necessary. The Company, as agent for each Money Pool, invests excess funds, if any, on a short-term basis. Participants providing funds to the Money Pools share in the interest earned on loans and investments on a basis proportionate to their investment in the Money Pool. Participants borrowing from a Money Pool pay interest at a rate generally equal to NGUSA's short-term borrowing rate, plus a proportionate share of the administrative costs incurred in obtaining required funds.

At December 31, 2016, participant balances for the Money Pools on a combined basis were as follows:

204.8

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 37 of 72

Name of Respondent		s Report is:	Resubmission Date	Year of Report
	(1) X An Original		(Mo, Da, Yr)	
National Grid USA Service Company In		A Resubmission	1.1	2016
	Schedule XIV- N	lotes to Financial Stateme	nts	
Investments		_		
EUA Energy Investment	24,374,084			
KeySpan Energy Services	6,433,462			
KeySpan My Home Key, Inc.	371,584			
KS CI Midstream Limited	6,384,681			
KS Home Energy Srvcs , LLC	12,823,646			
KS International Corp	6,495,408			
KSI Mechanical, LLC	10,587,594			
Massachusetts Electric Co.	276,158,098			
Metro Energy L.L.C.	18,298,526			
Metrowest Realty LLC	17,894,980			
Nantucket Electric Co.	60,633,765			
National Grid US LLC	4,360,574	L		
National Grid USA Parent	691,699,261			
NE Electric Trans Corp	1,079,985	;		
NE Hydro Finance Co, Inc.	9,555	;		
NE Hydro-Trans Corp	4,803,511			
NG Development Holding	421,477,559	)		
NG Energy Trading Srvcs	60,966,498	3		
NG Engineering Srvcs, LLC	143,101,387	7		
NG Generation LLC	307,021,555	5		
NG Glenwood Energy Center	13,162,873	3		
NG IGTS Corp	7,383,993	3		
NG Islander East Pipe	4,415,766	5		
NG LNG GP LLC	10,796,746	5		
NG Millennium LLC	102,100,879	)		
NG North East Ventures	7,493,921			
NG Port Jeff Energy Cntr	12,055,217			
NGUSA Service Company	519,851,060			
Niagara Mohawk Power Corp	579,771,149			
Northeast Transmission Co.	132,283,772			
Opinac North America	52,946,149			
PSEG Electric Serv TSA Co.	60,252,562			
Valley Appliance & Merch	4,845,007			
Wayfinder Group, Inc.	30,109,344			
Total \$	3,612,444,152			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 38 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Repor
	(1) X An Original	(Mo, Da, Yr)	2016
National Grid USA Service Company In			2016
	Schedule XIV- Notes to Financial	Statements	
Borrowings			
Boston Gas Company	606,635,891		
Broken Bridge Corp.	493,130		
Brooklyn Union Gas-KEDNY	734,660,805		
Colonial Gas Company	76,558,015		
Energy Impact Fund LP	4,572,169		
GridAmerica Holdings Inc.	66,039,196		
KeySpan Midstream, Inc.	11,107,670		
KS Energy Corp-West Hold	326,387,904		
KS Energy Devip Co (NS)	3,500,026		
KS Gas East Corp-KEDLI	34,640,662		
KS Plumbing Solutions Inc	629,487		
Narragansett Electric Co.	187,623,519		
NE Hydro-Trans Elec Co.	11,589,737		
NEES Energy, Inc.	520,220		
New England Power Company	653,942,252		
Newport America Corp	345,630		
NG Electric Services	607,054,008		
NG Energy Management LLC	20,639,420		
NG LNG LP LLC	12,540,224		
NG LNG LP RegulatedEntity	41,720,482		
NG New England Holdings 2	128,382,905		
NG Services, Inc.	16,240,531		
NG Trans Services Corp	851,520		
Niagara Mohawk Holdings	40,206,115		
Philadelphia Coke Co.	4,365,296		
Transgas Inc.	21,197,338		
Total	3,612,444,152		

# Note 5. Operating Leases

The Company is the lessee for certain office space properties within NGUSA's service territories. These leases are accounted for as operating leases. The future minimum lease payments for the next five years are approximately \$170 million or \$34 million per year. These costs are allocated to Client Companies.

## Note 6. Income Tax

**Components of Income Tax Expense** 

The components of federal and state income tax expense (benefit) are as follows:

FERC FORM 60 (NEW 12-05)

204.10

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 39 of 72

(1) X An Original (2) A Resubmission				Year of Report
		(WO, Da, TT) / /		2016
XIV- Notes to Financial Statem	ents			
Years en	ded in	n Dece	mber 31,	
2016			2015	
(in tho	usand	ls of do	ollars)	
\$ (2,	322)	\$	24,826	
	387		10,297	
(1,	935)		35,123	
11,	884		(33,403)	
(3,	782)		(27,084)	
8,	102		(60,487)	
	-		-	
8,	102		(60,487)	
\$ 6,	167	\$	(25,364)	
		ć		
	16/	Ş	(25,364)	
·	-	\$	- (25,364)	
	(1) X An Original (2) A Resubmission XIV- Notes to Financial Statem 2016 (in tho \$ (2, (1, 11, (3, 8, \$ 6, f income: \$ 6, deductions)	(1) X An Original (2) A Resubmission XV- Notes to Financial Statements Years ended ir 2016 (in thousand \$ (2,322) 387 (1,935) 11,884 (3,782) 8,102 - 8,102 - 8,102 - 6,167 deductions) -	(1) X An Original (Mo, (2) A Resubmission (Mo, XV-Notes to Financial Statements Years ended in Dece 2016 (in thousands of do \$ (2,322) \$ 387 (1,935) 11,884 (3,782) 8,102 \$ 6,167 \$ fincome: \$ 6,167 \$	(1) X An Original (2) A Resubmission       (Mo, Da, Yr) (1)         XV- Notes to Financial Statements         Years ended in December 31, 2016         2016       2015         (in thousands of dollars)         \$ (2,322)       \$ 24,826         387       10,297         (1,935)       35,123         11,884       (33,403)         (3,782)       (27,084)         8,102       (60,487)         \$ 6,167       \$ (25,364)         fincome:       \$ 6,167       \$ (25,364)

## **Statutory Rate Reconciliation**

The Company's effective tax rates for the years ended December 31, 2016 and 2015 are 15.45% and (98.65%), respectively. The following table presents a reconciliation of income tax expense at the federal statutory tax rate of 35% to the actual tax expense:

204.11

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 40 of 72

	This Report 1) X An Ori			hission Date , Da, Yr)	Year of Repor
	2) A Res		(ivic	//	2016
Schedule XIV	/- Notes to Fi	nancial Statement	ts		
	Y	'ears ended i	in Decei	nber 31,	
	-	2016		2015	
		(in thousan	ds of da	llars)	
Computed tax	\$	13,975	\$	8,999	
Change in computed taxes resulting from:					
Adjustments related to prior federal and s	ta te	-		1,178	
Provision to return adjustments		(36)		1,111	
Change in cash surrender value		(1,058)		(899)	
Employee stock ownership plan dividends		(1,906)		(1,522)	
States income tax, net of federal benefit		(2,207)		(33,324)	
Otheritems - net		(2,601)		(907)	
Total		(7,808)		(34,363)	
Federal and State Income Tax	\$	6,167	\$	(25,364)	

The Company is included in the NGNA and subsidiaries consolidated federal income tax return and six unitary state income tax returns. The Company has joint and several liability for any potential assessments against the consolidated group.

During the period there was no material change in the Company's deferred tax liability for the decrease in the tax rate from 7.1% to 6.5% applicable to New York entities beginning with the fiscal year ended March 31, 2017. Likewise there was no material change in the Company's deferred tax liability for the increase in the MTA surcharge from 25.6% to 28%.

**Deferred Tax Components** 

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 41 of 72

. (*	This Report is: (1) X An Original		Res	submission Date (Mo, Da, Yr)	Year of Repo
National Grid USA Service Company Inc. (2 Schedule XIV	·	submission	ents	11	2016
	,	/ears Ended ir	Decer	nber 31,	
	-	2016		2015	
		(in thousand	s of do	llars)	
Deferred tax assets:					
Pensions, OPEB and other employee benefits	\$	603,121	\$	609,500	
Net operating losses		90,223		100,435	
Regulatory assets - pension and OPEB		1,938		2,844	
Other Items		22,502		26,482	
Total deferred tax assets <sup>(1)</sup>		717,784		739,261	
Deferred Tax liabilities					
Property related differences		198,388		204,523	
Future federal benefit on state taxes		32,447		32,224	
Investments		18,095		18,273	
Regulatory assets - other		443		441	
Otheritems		28,927		20,942	
Total deferred tax liabilities		278,300		276,403	
Net Deferred income tax assets		439,484		462,858	
Deferred investment tax credit		_		-	
Net deferred income tax asset and investment tax cred	lits	439,484		462,858	
Current Portion of Net deferred income tax assets net		-		-	
Deferred income tax asset net	\$	439.484	\$	462.858	

to expiring charitable contribution carry forwards at March 31, 2016.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 42 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016		
Schedule XIV- Notes to Financial Statements					

### **Net Operating Losses**

The following table presents the amounts and expiration dates of net operating losses as of March 31, 2016:

Expiration of net operating losses:	Federal	New York	New York City
	(in thousands of dollars)		
3/31/2030	7,063		
3/31/2032	4,829		
3/31/2033	66,290		
3/31/2034	110,909		
3/31/2035	-	148,612	7,860
3/31/2036	2,200		

#### **Unrecognized Tax Benefits**

The Company adopted the provisions of FASB guidance which clarifies the accounting for uncertain tax positions as modified by FERC Docket AI07-2-000. FASB guidance provides that the financial effects of a tax position shall initially be recognized when it is more likely than not, based on the technical merits, that the position will be sustained upon examination, assuming the position will be audited and the taxing authority has full knowledge of all relevant information. FERC docket AI07-2-000 issues supplementary guidance requiring entities to continue to recognize deferred income taxes for Commission accounting and reporting purposes based on the difference between positions taken in tax returns filed or expected to be filed and amounts reported in the financial statements. As of December 31, 2016 and December 31, 2015, the Company did not have any unrecognized tax benefits on a FERC basis.

It is reasonably possible that other events will occur during the next twelve months that would cause the total amount of unrecognized tax benefits to increase or decrease. However, the Company does not believe any such increases or decreases would be material to its results of operations, financial position, or cash flows.

The Company is included in NGNA and subsidiaries' administrative appeal with the Internal Revenue Service ("IRS") related to the issues disputed in the examination cycles for the years ended August 24, 2007, March 31, 2008 and March 31, 2009. During the period, the IRS commenced its next examination cycle which includes income tax returns for the years ended March 31, 2010 through March 31, 2012. The examination is not expected to conclude until December 2017. The income tax returns for the years ended March 31, 2013 through March 31, 2016 remain subject to examination by the IRS.

The years ended March 31, 2009 through March 31, 2016 remain subject to examination by the State of New York.

The Company is a member of the NGUSA Service Company Massachusetts unitary group since fiscal year ended March 31, 2010. The tax returns for the fiscal years ended March 31, 2009 through March 31, 2016 remain subject to examination by the state of Massachusetts.

The Company is in the process of an Administrative Appeal for certain adjustments made by the Massachusetts

 FERC FORM 60 (NEW 12-05)
 204.14

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 43 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016		
Schedule XIV- Notes to Financial Statements					

Department of Revenue ("MADOR") for the years ended March 31, 2003 through March 31, 2008.

The following table indicates the earliest tax year subject to examination for each major jurisdiction:

The following table indicates the callest tax year subject to examination for each hajor jurisatedon.				
Jurisdiction	Tax Year			
Federal	March 31, 2008			
New York	March 31, 2009			
Massachusetts	March 31, 2009			

FERC FORM 60 (NEW 12-05)

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The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 44 of 72

Nati		pendent This Report Is: 1 USA Service Company Inc. (1) X An Original (2) A Resubmission	(Mo, Da, Yr)	rear/Period of Rep 0ec 31, 2016
		Schedule XV- Comparative Income Statement		
ine	Account Number	Title of Account	Current Year	Prior Year
No.	(a)	(b)	(c)	(d)
1		SERVICE COMPANY OPERATING REVENUES		
2	400	Service Company Operating Revenues	2,481,277,558	2,324,088,
3		SERVICE COMPANY OPERATING EXPENSES		
4	401	Operation Expenses	1,718,184,952	1,615,522,
5	402	Maintenance Expenses	24,401,338	20,104,
6	403	Depreciation Expenses	13,096,592	12,499,
7	403.1	Depreciation Expense for Asset Retirement Costs		
8	404	Amortization of Limited-Term Property		
9	405	Amortization of Other Property	83,966,603	60,494,
10	407.3	Regulatory Debits		
11	407.4	Regulatory Credits		
12	408.1	Taxes Other Than Income Taxes, Operating Income	571,673,377	555,814,
13	409.1	Income Taxes, Operating Income	( 1,934,813)	35,123,
14	410.1	Provision for Deferred Income Taxes, Operating Income	8,102,316	( 60,487,8
15	411.1	Provision for Deferred Income Taxes – Credit, Operating Income		
16	411.4	Investment Tax Credit, Service Company Property		
17	411.6	Gains from Disposition of Service Company Plant		
18	411.7	Losses from Disposition of Service Company Plant		
19	411.10	Accretion Expense	149,882	148,4
20	412	Costs and Expenses of Construction or Other Services		
21	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work		
22		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21)	2,417,640,247	2,239,219,3
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	63,637,311	84,868,
24		OTHER INCOME		
25	418.1	Equity in Earnings of Subsidiary Companies		
26	419	Interest and Dividend Income	8,692,950	7,523,
27	419.1	Allowance for Other Funds Used During Construction	1,749,951	7,676,8
28	421	Miscellaneous Income or Loss	( 12,915,622)	( 13,802,8
29	421.1	Gain on Disposition of Property	()	(
30		TOTAL OTHER INCOME (Total of Lines 25-29)	( 2,472,721)	1,397,6
31		OTHER INCOME DEDUCTIONS	( 2,112,121)	1,001,
32	421.2	Loss on Disposition of Property		
33	421.2	Miscellaneous Amortization		
34	425	Donations	4,942,029	4,097,
35	426.2	Life Insurance	( 1,517,205)	4,097,0
36	426.2		( 1,517,205)	( 30,0
37	426.3	Penalties	874,657	481,
37		Expenditures for Certain Civic, Political and Related Activities		
38	426.5	Other Deductions	1,876,620	2,779,
		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)	6,176,101	7,261,
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS		

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 45 of 72

Nati	onal Grid	pondent This Report Is: F d USA Service Company Inc. (1) X AN Original	(Mo, Da, Yr)	Year/Period of Re
- vau		(2) A Resubmission	11	Dec 31, 2016
		Schedule XV- Comparative Income Statement (continued)	•	
			1	
ine	Account Number	Title of Account	Current Year	Prior Year
No.				
	(a)	(b)	(c)	(d)
	408.2	Taxes Other Than Income Taxes, Other Income and Deductions		
	409.2	Income Taxes, Other Income and Deductions		
	410.2	Provision for Deferred Income Taxes, Other Income and Deductions		
	411.2	Provision for Deferred Income Taxes – Credit, Other Income and Deductions		
	411.5	Investment Tax Credit, Other Income Deductions		
6		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)		
7		INTEREST CHARGES		
	427	Interest on Long-Term Debt		
	428	Amortization of Debt Discount and Expense		
	429	(less) Amortization of Premium on Debt- Credit		
	430	Interest on Debt to Associate Companies	6,197	7
	431	Other Interest Expense	20,198,413	
	432	(less) Allowance for Borrowed Funds Used During Construction-Credit	( 1,038,555	) 1,932,
4		TOTAL INTEREST CHARGES (Total of Lines 48-53)	21,243,165	27,927,
i5		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)	33,745,324	51,077,
6		EXTRAORDINARY ITEMS		
57	434	Extraordinary Income		
	435	(less) Extraordinary Deductions		
69		Net Extraordinary Items (Line 57 less Line 58)		
	409.4	(less) Income Taxes, Extraordinary		
51		Extraordinary Items After Taxes (Line 59 less Line 60)		
62		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)	33,745,324	51,077,
	1			

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 46 of 72

Nati		spondent id USA Service Company Inc.			An Original	Resubmission (Mo, Da,			Period of Re 31, 2016
				(2)	A Resubmission			Dec a	51, 2016
		Schedule XVI- Analysis	of Charges for \$	Service- Asso	tiate and Non-As	sociate Compa	nies		
	Total co ng sche	ost of service will equal for associate a edules.	ind nonassocia	te companies	the total amoun	t billed under t	heir sepa	arate a	nalysis of
	Account	Title of Account	Associate Company	Associate Company		Nonassociate	Nonass	ociate	Nonassocia
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company	Comp		Company
No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g)		Total Cost (h)
	(a)	(0)	(0)	(u)	(6)	0	(9)		(1)
1	403-403.1	Depreciation Expense	13,096,59	2	13,096,592				
2	404-405	Amortization Expense	83,966,60	3	83,966,603				
3	407.3-407.4	Regulatory Debits/Credits – Net							
4	408.1-408.2	Taxes Other Than Income Taxes	571.673.37	,	571.673.37				
5	409.1-409.3	Income Taxes	. ,,.	( 1,934,81	3) ( 1,934,813)				
6	410.1-411.2	Provision for Deferred Taxes		8,102,3	6 8,102,316				
		Provision for Deferred Taxes - Credit		0,102,0	0,102,010				
8	411.6	Gain from Disposition of Service Company Plant							
	411.7	Losses from Disposition of Service Company Plant							
~ I		Investment Tax Credit Adjustment							
	411.4-411.5								
11	411.10	Accretion Expense	149,88	2	149,882				
.	412	Costs and Expenses of Construction or Other							
12		Services							
	416	Costs and Expenses of Merchandising, Jobbing,							
13		and Contract Work for Associated Companies							
··	418	Non-operating Rental Income							
15	418.1	Equity in Earnings of Subsidiary Companies							
16	419	Interest and Dividend Income		8,692,9	0 8,692,950				
	419.1	Allowance for Other Funds Used During							
17		Construction		( 1,749,95	1) ( 1,749,951				
18	421	Miscellaneous Income or Loss	( 12,915,622	)	( 12,915,622				
19	421.1	Gain on Disposition of Property							
20	421.2	Loss on Disposition Of Property							
21	425	Miscellaneous Amortization							
22	426.1	Donations	4,942,02	9	4,942,029				•
23	426.2	Life Insurance	( 1,517,205		( 1,517,205				
	426.3	Penalties	( 1,017,200	,	( 1,011,200				
	426.4	Expenditures for Certain Civic, Political and							
25	120.4	Related Activities	874,65	,	874,657				
	426.5	Other Deductions	1,876,618		1,876,618				
	427	Interest On Long-Term Debt	1,070,010	,	1,070,010				
	428	Amortization of Debt Discount and Expense							
	429	Amortization of Premium on Debt – Credit						$\rightarrow$	
	429	Interest on Debt to Associate Companies						$\rightarrow$	
			6,193	1	6,197				
31	431	Other Interest Expense		20,198,4	3 20,198,413				
	432	Allowance for Borrowed Funds Used During							
32		Construction	1,038,555	5	1,038,555				
	500-509	Total Steam Power Generation Operation							
33		Expenses	59,175	5	59,175				
	510-515	Total Steam Power Generation Maintenance							
34		Expenses	63,62	·	63,627				
		1							

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 47 of 72

		<del>spondent</del> id USA Service Company Inc.			An Original A Resubmission	Resubmissio (Mo, Da, / /	Yr)		/Period of Rep 31, 2016
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonass		Nonassociate
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Comp Indirec		Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	indirec (g		(h)
								·	
35	517-525	Total Nuclear Power Generation Operation Expenses							
30	528-532	Total Nuclear Power Generation Maintenance							
36	320-332	Expenses							
30	535-540 1	Total Hydraulic Power Generation Operation							
37	333-340.1	Expenses							
51	541-545 1	Total Hydraulic Power Generation Maintenance							
~~	541-545.1	Expenses							
38									
39	546-550.1	Total Other Power Generation Operation Expenses							
79	551-554 1	Expenses Total Other Power Generation Maintenance	21,45	2	21,452				
40	351-304.1	Expenses							
40 41	555-557		16,03	5	16,038				
	560	Total Other Power Supply Operation Expenses Operation Supervision and Engineering							
42			5,284,66	6	5,284,666				
43	561.1	Load Dispatch-Reliability	222,35	9	222,359				
	561.2	Load Dispatch-Monitor and Operate Transmission							
44		System	8,265,41	2	8,265,412				
	561.3	Load Dispatch-Transmission Service and							
45		Scheduling							
46	561.4	Scheduling, System Control and Dispatch Services							
47	561.5	Reliability Planning and Standards Development	875,09	2	875,092				
48	561.6	Transmission Service Studies							
49	561.7	Generation Interconnection Studies							
	561.8	Reliability Planning and Standards Development							
50		Services							
51	562	Station Expenses (Major Only)	1,620,79	9	1,620,799				
52	563	Overhead Line Expenses (Major Only)	465,42	2	465,422				
53	564	Underground Line Expenses (Major Only)							
54	565	Transmission of Electricity by Others (Major Only)							
-	566	Miscellaneous Transmission Expenses (Major							
55		Only)	11,463,93	6	11,463,936				
	567	Rents	85,01		85,019				
	567.1	Operation Supplies and Expenses (Nonmajor	33,01		33,013				
57		Only)							
58		Total Transmission Operation Expenses	28,282,70		28,282,705				
	568	Maintenance Supervision and Engineering (Major	20,202,70	*	20,202,703				
59		Only)	760,84	9	760,849				
	569	Maintenance of Structures (Major Only)	2,72	, h	2,720				
61	569.1	Maintenance of Computer Hardware	2,72	v	2,720				
62	569.2	Maintenance of Computer Software							
62 63	569.2	Maintenance of Computer Software Maintenance of Communication Equipment							
03			60,52	8	60,523				
~ 4	569.4	Maintenance of Miscellaneous Regional							
64		Transmission Plant	32,22		32,221		ļ		
	570	Maintenance of Station Equipment (Major Only)	1,338,14	0	1,338,140				
	571	Maintenance of Overhead Lines (Major Only)	3,013,65	8	3,013,658				
67	572	Maintenance of Underground Lines (Major Only)	39,93	8	39,933				
	573	Maintenance of Miscellaneous Transmission Plant							
		(Major Only)							

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 48 of 72

				(1) <del>X</del>	o <del>rt Is:</del> An Original	Resubmissie (Mo, Da,	Yr)		Period of Re
Nat	tional Gri	d USA Service Company Inc.		(2)	A Resubmission	(, = =,	,	Dec 3	81, 2016
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonass	ociate	Nonassocial
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company	Comp		Company
.ine No.	(a)	(b)	(c)	(d)	(*)	Direct Cost	Indirec		Total Cost
INU.	(a)	(0)	(C)	(a)	(e)	(f)	(g	)	(h)
	574	Maintenance of Transmission Plant (Nonmajor							
59		Only)							
70		Total Transmission Maintenance Expenses	5,304,128		5,304,123				
71	575.1-575.8	Total Regional Market Operation Expenses							
72	576.1-576.5	Total Regional Market Maintenance Expenses							
73	580-589	Total Distribution Operation Expenses	36,540,349	)	36,540,349				
74	590-598	Total Distribution Maintenance Expenses	6,301,559	)	6,301,559				
		Total Electric Operation and Maintenance							
75		Expenses	765,611,955	15,923,015	781,534,970				
	700-798	Production Expenses (Provide selected accounts							
76		in a footnote)	9,989	)	9,989				
77	800-813	Total Other Gas Supply Operation Expenses	1,867		1,867				
78	814-826	Total Underground Storage Operation Expenses							
	830-837	Total Underground Storage Maintenance							
79		Expenses							
80	840-842.3	Total Other Storage Operation Expenses	4,689,090	1	4,689,090				
31	843.1-843.9	Total Other Storage Maintenance Expenses	7,292	!	7,292				
	844.1-846.2	Total Liquefied Natural Gas Terminaling and							
32		Processing Operation Expenses	1,474,548	1	1,474,548				
	847.1-847.8	Total Liquefied Natural Gas Terminaling and							
83		Processing Maintenance Expenses	172,042	1	172,042				
84	850	Operation Supervision and Engineering	16,115	i	16,115				
35	851	System Control and Load Dispatching.							
36	852	Communication System Expenses							
37	853	Compressor Station Labor and Expenses							
38	854	Gas for Compressor Station Fuel							
39	855	Other Fuel and Power for Compressor Stations							
90	856	Mains Expenses	287,058	1	287,058				
	857	Measuring and Regulating Station Expenses	1,736		1,736				
92	858	Transmission and Compression of Gas By Others	1,100		1,700				
93	859	Other Expenses							
93 94	860	Rents							
95		Total Gas Transmission Operation Expenses	304,909	1	304,909				
95 96	861	Maintenance Supervision and Engineering	1,322,485		304,909				
90	862	Maintenance of Structures and Improvements	1,322,485	1	1,322,485				
97 98	863	Maintenance of Mains	38.926		38.926				
90 99	864	Maintenance of Compressor Station Equipment	38,926	1	36,926				
53	865	Maintenance of Measuring And Regulating Station							
00		Equipment	743		743				
	866	Maintenance of Communication Equipment	/43		/43				
01	867	Maintenance of Other Equipment							
-	007	Total Gas Transmission Maintenance Expenses							
03	ana ar :		1,362,154		1,362,154				
04	870-881	Total Distribution Operation Expenses	24,433,758	8	24,433,758				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 49 of 72

	uonai Gi	rid USA Service Company Inc.			An Original A Resubmission	(Mo, Da,	¥T)	Year/Period of Re Dec 31, 2016		
				(2)	A Resubmission	11				
	Account Number	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonas		Nonassociate	
ine	Number		Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Com		Company Total Cost	
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g		(h)	
05	885-894	Total Distribution Maintenance Expenses	9,553,13	)	9,553,139					
		Total Natural Gas Operation and Maintenance								
06		Expenses	42,008,78	3	42,008,788					
07	901	Supervision	7,344,72	)	7,344,720					
08	902	Meter reading expenses	22,96	6	22,966					
09	903	Customer records and collection expenses	118,578,14	,	118,578,147					
10	904	Uncollectible accounts	913,68	)	913,682					
11	905	Miscellaneous customer accounts expenses	9,854,25	-						
12	906	Total Customer Accounts Operation Expenses			9,854,251					
			136,713,76	,	136,713,766					
13	907	Supervision								
14	908	Customer assistance expenses	44,461,14	; ;	44,461,146					
	909	Informational And Instructional Advertising								
15		Expenses	3,534,34	,	3,534,347					
	910	Miscellaneous Customer Service And								
16		Informational Expenses	1,883,81	1	1,883,814					
		Total Service and Informational Operation								
17		Accounts	49,879,30	,	49,879,307					
18	911	Supervision								
19	912	Demonstrating and Selling Expenses	4,015,01	1	4,015,011					
20	913	Advertising Expenses	4,611,38		4,611,389					
21	916	Miscellaneous Sales Expenses	4,011,30	,	4,011,305					
22	310	Total Sales Operation Expenses								
			8,626,40	)	8,626,400					
23	920	Administrative and General Salaries	444,801,36	1	444,801,364					
24	921	Office Supplies and Expenses	156,285,63	3	156,285,638					
25	923	Outside Services Employed	252,043,37	3	252,043,378					
26	924	Property Insurance	20,057,56	1	20,057,564					
27	925	Injuries and Damages	25,363,61	7	25,363,617					
28	926	Employee Pensions and Benefits	489,072,62	5	489,072,625					
29	928	Regulatory Commission Expenses	9,366,81	3	9,366,813					
30	930.1	General Advertising Expenses								
31	930.2	Miscellaneous General Expenses	192.33	,	192 337					
32	931	Rents	30,261,35		30,261,350					
52	551	Total Administrative and General Operation	30,201,33	)	30,201,330					
33		Expenses								
			1,427,444,68	5	1,427,444,686					
34	935	Maintenance of Structures and Equipment	1,324,31	ō	1,324,315					
35		Total Administrative and General Maintenance Expenses	1,623,988,47	1	1,623,988,474					
36		Total Cost of Service	2,431,609,21	7 15,923,01	2,447,532,232					
130			2,431,009,21	15,923,01	2,447,552,252					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 50 of 72

(2) A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2016
nalysis of Charges for Service- Associate and Non-Associate Co	mpanies (continu	ied)
Total Charges for Services Total Charges for Ser	rvices	Total Charges for Services
Direct Cost Indirect Cost		Total Cost
0 0		
() ()		(k)
13,096,592		13,096
83,966,603		83,966
571,673,377		571,673
(	( 1,934,813)	( 1,934
· · · · · · · · · · · · · · · · · · ·	8,102,316	8,102
Credit		.,
Company Plant		-
ce Company Plant		
nt		
149.882		149
tion or Other		
idising, Jobbing,		
d Companies		
Companies		
Companies		0.000
During	8,692,950	8,692
-	4.740.054	( 1740
	( 1,749,951)	( 1,749,
( 12,915,622		( 12,915,
4,942,029		4,942
( 1,517,205		( 1,517
olitical and		
874,657		874
1,876,618		1,876
nd Expense		
ıt – Credit		
mpanies 6,197		6
	20,198,413	20,198
Jsed During		
1,038,555		1,038
Dperation		
59,175		55
Naintenance		
63,627		63

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 51 of 72

		spondent id USA Service Company Inc.		(1) (2)	🔏 An	Original Resubmission	Resubmission D (Mo, Da, Yr) / /	alc	Year/Period of Re Dec 31, 2016
		Schedule XVI- Analysis of Charge	es for Service- As	sociate	and	Non-Associate	Companies (cont	tinue	1)
	Account Number	Title of Account	Total Charges for Se	ervices	Т	Total Charges fo		Tot	al Charges for Services Total Cost
.ine	Number		Direct Cost			Indirect C	ost		Total Cost
No.	(a)	(b)	(i)			(i)			(k)
	517-525	Total Nuclear Power Generation Operation			+				
35		Expenses							
	528-532	Total Nuclear Power Generation Maintenance			-				
36		Expenses							
	535-540.1	Total Hydraulic Power Generation Operation							
37		Expenses							
38	541-545.1	Total Hydraulic Power Generation Maintenance Expenses							
	546-550 1	Total Other Power Generation Operation			_				
39	540-550.1	Expenses		21.4	152				2
	551-554.1	Total Other Power Generation Maintenance		21,					-
10		Expenses		16,0	038				1
1	555-557	Total Other Power Supply Operation Expenses		.,	-				
2	560	Operation Supervision and Engineering		5,284,	666				5,28
13	561.1	Load Dispatch-Reliability		222,	359				22
	561.2	Load Dispatch-Monitor and Operate Transmission			-				
14		System		8,265,4	<b>\$12</b>				8,26
	561.3	Load Dispatch-Transmission Service and			-				
15		Scheduling							
16	561.4	Scheduling, System Control and Dispatch Services							
	561.5	Reliability Planning and Standards Development		875,0	092				87
18	561.6	Transmission Service Studies							
19	561.7	Generation Interconnection Studies							
	561.8	Reliability Planning and Standards Development							
50		Services							
51	562	Station Expenses (Major Only)		1,620,					1,62
52 53	563	Overhead Line Expenses (Major Only)		465,4	122				46
	564	Underground Line Expenses (Major Only)							
54	565	Transmission of Electricity by Others (Major Only)			_				
55	566	Miscellaneous Transmission Expenses (Major Only)		11,463,9					11,46
	567	Rents		85,0					11,40
	567.1	Operation Supplies and Expenses (Nonmajor		60,1	18				0
57	507.1	Only)							
58		Total Transmission Operation Expenses		28,282,	705				28,28
	568	Maintenance Supervision and Engineering (Major		,,-	+				20,20
59		Only)		760,8	349				76
60	569	Maintenance of Structures (Major Only)		2,	720				
61	569.1	Maintenance of Computer Hardware							
52	569.2	Maintenance of Computer Software							
53	569.3	Maintenance of Communication Equipment		60,5	523				6
	569.4	Maintenance of Miscellaneous Regional							
64		Transmission Plant		32,5	221				3
65	570	Maintenance of Station Equipment (Major Only)		1,338,	140				1,33
66	571	Maintenance of Overhead Lines (Major Only)		3,013,	658				3,01
67	572	Maintenance of Underground Lines (Major Only)		39,9	933				3
	573	Maintenance of Miscellaneous Transmission Plant			T				
58		(Major Only)		56,0	079				5

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 52 of 72

Nat		spondent d USA Service Company Inc.		(2)	Ă A	n Original Resubmission	Resubmissi (Mo, Da / /	, Yr)	Vear/Period of Re Dec 31, 2016
		Schedule XVI- Analysis of Char	ges for Service- As	sociate	an	d Non-Associate	Companies (	continue	d)
	Account	Title of Account	Total Charges for Se			Total Charges fo	v Vanjana		al Charges for Services
	Number	The of Account	Direct Cost	11/1085		Indirect C		10	Total Cost
Line									
No.	(a)	(b)	(1)			0			(k)
	574	Maintenance of Transmission Plant (Nonmajor			+				
69		Only)							
70		Total Transmission Maintenance Expenses		5,304,	123				5,30
71	575.1-575.8	Total Regional Market Operation Expenses			+				
72	576.1-576.5	Total Regional Market Maintenance Expenses			+				
73	580-589	Total Distribution Operation Expenses		36,540,	349				36,540
74	590-598	Total Distribution Maintenance Expenses		6.301.					6.301
		Total Electric Operation and Maintenance		0,001,					0,00
75		Expenses		765,611,			15,923,015		781,534
15	700-798			705,011,	500		13,923,013		781,334
76	/00-/96	Production Expenses (Provide selected accounts							
		in a footnote)			989				S
77	800-813	Total Other Gas Supply Operation Expenses		1)	867				1
78	814-826	Total Underground Storage Operation Expenses							
	830-837	Total Underground Storage Maintenance							
79		Expenses							
80	840-842.3	Total Other Storage Operation Expenses		4,689,	090				4,68
81	843.1-843.9	Total Other Storage Maintenance Expenses		7,	292				;
	844.1-846.2	Total Liquefied Natural Gas Terminaling and			+				
82		Processing Operation Expenses		1,474,	548				1,474
	847.1-847.8	Total Liquefied Natural Gas Terminaling and			+				
83		Processing Maintenance Expenses		172,	042				172
84	850	Operation Supervision and Engineering		16,					16
85	851	System Control and Load Dispatching.		,	-				
	852	Communication System Expenses			-				
	853	Compressor Station Labor and Expenses			_				
	854								
		Gas for Compressor Station Fuel							
	855	Other Fuel and Power for Compressor Stations							
	856	Mains Expenses		287,					287
91	857	Measuring and Regulating Station Expenses		1,	736				1
92	858	Transmission and Compression of Gas By Others							
93	859	Other Expenses							
94	860	Rents							
95		Total Gas Transmission Operation Expenses		304,	909				304
96	861	Maintenance Supervision and Engineering		1,322,	485				1,322
97	862	Maintenance of Structures and Improvements			+				
	863	Maintenance of Mains		38,	926				38
	864	Maintenance of Compressor Station Equipment			-				
	865	Maintenance of Measuring And Regulating Station			+				
00	005	Equipment			743				
	866	Maintenance of Communication Equipment			/43				
					+				
02	867	Maintenance of Other Equipment							
03		Total Gas Transmission Maintenance Expenses		1,362,	_				1,362
04	870-881	Total Distribution Operation Expenses		24,433,	758				24,43

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 53 of 72

Schedule XVI- Analysis of Chr Title of Account (b) ution Maintenance Expenses it Gas Operation and Maintenance it Gas Operation and Maintenance ing expenses scords and collection expenses a accounts us customer accounts expenses at And Instructional Advertising us Customer Service And al Expenses a and Informational Operation ing and Selling Expenses Expenses us Sales Expenses	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	Totacomission ind Non-Associate Companie Totac Charges for Services indirect Cost 0	/ / Dec 31, 2016 ss (continued) Total Charges for Services Total Cost (k) 9555 42.00 42.00 42.00 9555 1016 955 1016 101
The of Account (b) oution Maintenance Expenses oution Maintenance Expenses oution Maintenance oution Maintenance oution Maintenance oution and Maintenance oution oution Maintenance oution ou	Total Charges for Services Direct Cost (i) 42,008,78 7,344,72 22,99 118,578,14 913,68 9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01	Total Charges for Services Indirect Cost ()	Total Charges for Services Total Cost           (k)           (k)           42.00           42.01           7.34           118.57           9.55           135.71           44.46           3.53           1.88           44.967           44.61           4.011
(b) ution Maintenance Expenses If Gas Operation and Maintenance ng expenses secords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses and Instructional Advertising us Customer Service And al Expenses and Informational Operation ing and Selling Expenses Expenses	Direct Cost (i) 9,553,13 42,008,78 7,344,72 22,59 118,578,14 913,68 9,854,25 9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01 4,015,01	Indirec Cost	Total Cost (k) 9.55 42.00 7.34 2.01 7.34 9.65 1.36,71 44,46 3.55 1.36,71 1.36,
(b) ution Maintenance Expenses If Gas Operation and Maintenance ng expenses secords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses and Instructional Advertising us Customer Service And al Expenses and Informational Operation ing and Selling Expenses Expenses	Direct Cost (i) 9,553,13 42,008,78 7,344,72 22,59 118,578,14 913,68 9,854,25 9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01 4,015,01	Indirec Cost	Total Cost (k) 9.55 42.00 7.34 2.01 7.34 9.65 1.36,71 44,46 3.53 1.36,71 1.44,46 44,46 1.35 1.36,71 1.44,46 1.44,46 1.44,46 1.46,47 1.86,471.86,47 1.86,471.86,47 1.86,471.86,47 1.86,471.86,47 1.86,471.86,47 1.86,471.86,47 1.86,471.86,47 1.86,471.86,47 1.
ution Maintenance Expenses If Gas Operation and Maintenance Ig expenses coords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses at And Instructional Advertising us Customer Service And I Expenses e and Informational Operation ing and Selling Expenses Expenses Expenses Expenses	(i) 9,553,13 42,006,78 7,344,72 22,59 1118,578,14 913,68 9,854,25 9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01 4,015,01		(k) 9,555 42,000 7,344 22 118,577 9,855 9,855 1,98577 1,9857 1,99577 1,9957 1,9957 1,9957 1,9957 1,9957
ution Maintenance Expenses If Gas Operation and Maintenance Ig expenses coords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses at And Instructional Advertising us Customer Service And I Expenses e and Informational Operation ing and Selling Expenses Expenses Expenses Expenses	9,553,13 42,008,78 7,344,72 22,56 1118,576,14 9,854,25 138,713,76 44,461,14 3,534,461,14 44,461,14 44,461,14 44,461,14 44,461,14 44,461,14 44,461,14 44,461,14 44,461,14 44,461,14 44,461,14 4,015,01 4,015,01		9,55 42,00 7,34 2 118,57 9,85 9,85 9,85 136,71 136,71 136,71 136,71 136,71 136,71 136,71 136,71 136,71 136,71 136,71 44,46 14,60 14,
If Gas Operation and Maintenance Ing expenses Ecords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses stistance expenses at And Instructional Advertising us Customer Service And al Expenses e and Informational Operation ing and Selling Expenses Expenses Expenses	42,008,78 7,344,72 22,59 118,578,14 913,68 9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01 4,015,01		42,00 7,34 2 118,57 91 9,85 136,71 44,46 3,53 1,88 49,87 49,87
Ig expenses scords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses sistiance expenses at And Instructional Advertising us Customer Service And al Expenses e and Informational Operation ing and Selling Expenses Expenses	7,344,72 22,96 118,576,14 913,68 9,954,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01		7,34 2 118,57 9,85 9,85 136,71 44,46 3,53 1,88 49,87 49,87
cords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses sistiance expenses ar And Instructional Advertising us Customer Service And al Expenses e and Informational Operation ing and Selling Expenses Expenses	7,344,72 22,96 118,576,14 913,68 9,954,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01		7,54 2 118,57 9,65 9,65 136,71 44,46 3,53 1,88 49,87 49,87
cords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses sistiance expenses ar And Instructional Advertising us Customer Service And al Expenses e and Informational Operation ing and Selling Expenses Expenses	22.96 118.578,14 913.68 9,864,25 136,713.76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01		2 118,57 985 136,71 44,46 3,53 1,88 49,87
cords and collection expenses a accounts us customer accounts expenses mer Accounts Operation Expenses sistiance expenses ar And Instructional Advertising us Customer Service And al Expenses e and Informational Operation ing and Selling Expenses Expenses	118.578.14 913.68 9.854.25 136.713.76 44.461.14 3.534.34 1.883.81 49.879.30 4.015.01		11857 91 985 136,71 44,46 3,53 1,88 49,87 49,87
a accounts us customer accounts expenses mer Accounts Operation Expenses sistiance expenses at And Instructional Advertising us Customer Service And al Expenses e and Informational Operation ing and Selling Expenses Expenses	91368 9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01 4,015,01		91 985 138,71 44,46 3,53 1,88 49,87 49,87
us customer accounts expenses mer Accounts Operation Expenses sistance expenses al And Instructional Advertising us Customer Service And bl Expenses e and Informational Operation ing and Selling Expenses Expenses	9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01		9,85 136,71 44,46 3,53 1,88 49,87 
mer Accounts Operation Expenses sistance expenses at And Instructional Advertising us Customer Service And i Expenses e and Informational Operation ing and Selling Expenses Expenses	9,854,25 136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01		9,85 136,71 44,46 3,53 1,88 49,87 
mer Accounts Operation Expenses sistance expenses at And Instructional Advertising us Customer Service And i Expenses e and Informational Operation ing and Selling Expenses Expenses	136,713,76 44,461,14 3,534,34 1,883,81 49,879,30 4,015,01		13671 44.45 3.53 1.88 49,87 49,87
ssistance expenses If And Instructional Advertising us Customer Service And Il Expenses e and Informational Operation ing and Selling Expenses Expenses	44,461,14 3,534,34 1,883,81 49,879,30 4,015,01		44,46 3,53 1,88 49,87 
sistance expenses ar And Instructional Advertising us Customer Service And al Expenses e and Informational Operation ing and Selling Expenses Expenses	3,534,34 1,883,81 49,879,30 4,015,01		3,53 1,88 49,87 
at And Instructional Advertising us Customer Service And Il Expenses e and Informational Operation ing and Selling Expenses Expenses	3,534,34 1,883,81 49,879,30 4,015,01		3,53 1,88 49,87 
us Customer Service And Il Expenses e and Informational Operation ing and Selling Expenses Expenses	1,883,81 49,879,30 4,015,01	2	1.88 49,87 4,01
al Expenses e and Informational Operation ing and Selling Expenses Expenses	1,883,81 49,879,30 4,015,01	2	1.88 49,87 4,01
al Expenses e and Informational Operation ing and Selling Expenses Expenses	49,879,30	7	49,87
e and Informational Operation ing and Selling Expenses Expenses	49,879,30	7	49,87
ing and Selling Expenses Expenses	4,015,01	1	4,01
ing and Selling Expenses Expenses	4,015,01	1	4,01
ing and Selling Expenses Expenses		9	
Expenses		9	
	4,611,38	9	4,61
us Sales Expenses			
Operation Expenses	8,626,40		8,62
ve and General Salaries	444,801,36		444,80
lies and Expenses	156,285,63	8	156,28
vices Employed	252,043,37	8	252,04
urance	20,057,56	4	20,05
Damages	25,363,61	1	25,36
ensions and Benefits	489,072,62	5	489,07
Commission Expenses	9,366,81	3	9,36
vertising Expenses			
us General Expenses	192,33		190
	30.261.35	0	30,26
istrative and General Operation			
	1.427.444.68	6	1,427,44
e of Structures and Equipment			1,32
	1.623.988.47	4	1,623,98
f Service	2 431 609 21	15 923	015 2,447,53
	Comparison and Benefits Commission Expenses vertising Expenses us General Expenses istrative and General Operation e of Structures and Equipment istrative and General Maintenance of Service	Vensions and Benefits         489,072,62           Commission Expenses         9,366,81           us General Expenses         192,33           sistrative and General Operation         1,427,444.68           e of Structures and Equipment         1,324,31           sistrative and General Maintenance         1,623,988,47	Image: Second

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 54 of 72

	e of Respondent onal Grid USA Service Company Inc.		This Repo (1) <sub>T</sub> X A	n Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Ro
Nau			(2) = ~	Resubmission	//	Dec 31, 2016
	Schedule XVII - An					-
1.	For services rendered to associate companies (A	Account 457), lis	t all of the	associate comp	anies.	
	Name of Associate Company	Acco	unt 457.1	Account 457.2	Account 457.3	Total Amount Bille
ine		Direct Co	osts Charged	Indirect Costs Cha		Jse
No.					of Capital	
	(a)		(b)	(c)	(d)	(e)
1	Boston Gas Company		200,497,390	3,210		
2	Brooklyn Union Gas-KEDNY Colonial Gas Company		388,020,981 46,498,932	4,909		
3 4	EUA Energy Investment		46,498,932	/45	,950 150,1	16,
5	GridAmerica Holdings Inc.		5,370			5,
5 6	Massachusetts Electric Co		333,911,644	11,339	,489 2,147,	
7	Nantucket Electric Co		4,569,645	141		
8	Narragansett Electric Co		4,303,043 204,219,476	4,721		
9	NE Electric Trans Corp		192,810			917 199,
0	NE Hydro-Trans Corp		1,113,544			176 1,176,
11	NE Hydro-Trans Elec Co		5,374,485			015 5,443,
12	New England Power Company		109,941,119	2,149		
13	NG Corporation		6,021,969			917 6,027,
14	NG Development Holdings Corp		17,050,363	65	,988 13,	142 17,129,
15	NG Energy Management LLC		75,683			75,
16	NG Energy Trading Srvcs		42,534	4	,730	917 48,
17	NG Engineering Srvcs, LLC		259,275			259,
18	NG Gas East Corp-KEDLI		331,052,610	4,369	,710 865,	838 336,288,
19	NG Generation LLC	- 2	258,494,135	1,398	,476 278,	370 260,170,
20	NG Glenwood Energy Center		1,021,061	46	,997 8,•	485 1,076,
21	NG Holdings, Inc.		33,496			33,
22	NG LNG LP RegulatedEntity		2,007,805	35	,346 6,	186 2,049,
23	NG NE Holdings 2 LLC		428,396			428,
24	NG PortJeff Energy Center		1,164,576			095 1,224,
25	NG Services, Inc.		989,165	50	,856 9,1	690 1,049,
26	NG UK		10,058,068			10,058,
27	NG USA Parent		69,488,422			
28	Niagara Mohawk Power Corp	4	433,158,668	10,625		
29	Transgas Inc		794,515	33	,062 6,:	586 834,
30	Valley Appliance & Merch		82,911			82,
31	Wayfinder Group, Inc.		72,893			72,
32						
33						
34						
85						
36						
37 38						
39						
40						
10	Total		2,426,658,479	45,31	3,413 9,166,	,910 2,481,138

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 55 of 72

Indire Costs Charged         Direc Costs Charged         Compensation For Use of Capital         Excess or Deficiency on Service(ny Non-secondar Using)         Service(ny Non-secondar Using)         Ser	1. F the s ine No.	Schedule XVIII – or services rendered to nonassociate com services rendered to each respective nona	panies (Account 458 ssociate company.	Non-Associate C	ompanies (A		it 458)		
I. For services rendered to nonassociate companies. In a footnote, describe the services rendered to each respective nonassociate company.           Inter of Non-associate Company         Account 453.1 Direct Costs Charged         Account 453.2 Charged         Comparison For Use of Capital (i)         Comparison For Use of Capital (i)         Comparison For Use of Capital (ii)         Comparison For Use of Capital (iii)         Total Amount Servicing Non-associate (iii)         Total Amount Servicing Non-associate (iii)         Comparison For Use of Capital (iii)         Comparison For Use of Capital (iii)         Total Amount Servicing Non-associate (iii)         Total Amount Servicing Non-associate (iii)         Comparison For Use of Capital (iii)         Comparison For Use of Capital (iii)         Total Amount Servicing Non-associate (iii)         Comparison For Use of Capital (iii)         Total Amount Servicing Non-associate (iii)         Comparison For Use of Capital (iii)         Comparison For Use of Capital (iiii)         Comparison For Use of Capita	ine No.	or services rendered to nonassociate com services rendered to each respective nona	panies (Account 458 ssociate company.					otnot	e, describe
the services rendered to each respective nonassociate company.           Name of Non-associate Company         Account 455.1         Account 455.2         Account 456.3         Account 456.4         Total Amount           Ine         (a)         (b)         (c)         Compensation For         Servicing Non-associate         (g)         (g) <th>ine No.</th> <th>services rendered to each respective nona</th> <th>Account 458.1</th> <th>i), list all of the n</th> <th>onassociate</th> <th>comp</th> <th>anies. In a fo</th> <th>otnot</th> <th>e, describe</th>	ine No.	services rendered to each respective nona	Account 458.1	i), list all of the n	onassociate	comp	anies. In a fo	otnot	e, describe
Dired Costs Charged         Dired Costs Charged         Compension Far Use of Capital         Conserve of Capital           (a)         (b)         (c)         (d)         (f)           BUNNE: IN: - Loar RSD         88	No.	Name of Non-associate Company							
O.         Charged         Charged         Use of Capial (a)         Servicing Non-associate (b)         Servicing Non-associate (c)         Servicing Non-associate (c)         Servicing Non-associate (c)         (c)         (d)         Servicing Non-associate (c)           I         BUMATE: INC - LOGE RATU         11         Image: Comparise (c)         (d)         (e)         (f)           I         BUMATE: INC - LOGE RATU         2,069         Image: Comparise (c)         Image: Comparise (c	NO.			Account 458.2	Account 45	58.3	Account 458	.4	Total Amount Bi
(a)         (b)         (c)         (d)         Utily Compariss (e)           1         BUWAE: Inc. Load XSD         0         0         0         0           2         BUWAE: Inc. Load XSD         2.009         0         0         0           3         BUWAE: Inc. Load XSD         2.009         0         0         0           4         Beeu Load XSD, ADD         4.303         0         0         0           5         Usea Load XSD, ADD         4.41         0         0         0           6         Usea Load XSD, ADD         4.42,00         0         0         0           7         Nerbaad Ubliss         4.42,00         0         0         0         0           8         Sprin Nerbaid         1.300         0         0         0         0         0           10         Usery Goad Unropai Light Northeast         1.300         0									
I         BLUMNE: Inc: -Local #30         I <thi< th=""></thi<>			onarged	onargou	000 01 00	pricer			
2         BUWNE: Inc: Local 329         BB         BB <td>-</td> <td>(a)</td> <td>(b)</td> <td>(c)</td> <td>(d)</td> <td></td> <td>(e)</td> <td></td> <td>(f)</td>	-	(a)	(b)	(c)	(d)		(e)		(f)
3     BUYNE me-Local RS0     2068     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       4     ber Local RS0     303     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       6     Uwa Local RS0 (Second RS0)     1.577     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       7     Morbast Utilities     4.200     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       9     7.Mobile USA     4.8584     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       10     Lengy Council of the Northeast     1.300     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       11     Lengy Utiles     1.2000     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       12     Norwood Muncipal Light Department     6.000     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       13     Peacody Muncipal Light Department     6.000     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       14     Vermont Electric Cooperation, Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)     Image: Second RS0 (Second RS0)       15     Image: Second RS0 (Second RS0)       16     Image: Second	· P	B.U.W.N.E. Inc Local #310	17						
4         bew Local 488 A         000         000           5         Usua Local 7247101         481              6         Usua Local 329         1,5/7               7         Morthasst Ultuines         4,200                8         Spinit Nexial         43,597 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
5     Use Local 1231-01     481         6     Use Local 389     1,5/7         7     Morhast Ublies     4,200         9     Mobile USA     45,597         9     Mobile USA     45,544         0     Energ Could of the Worhsast     1,800         11     Loery Ublies     12,000          12     Norwood Muncipal Upl Department     6,000          13     Pabodoy Muncipal Upl Department     6,000          14     Vernore Electric Coperative, Inc     7,350          15             16             17             18             19             19             21             22 <t< td=""><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>2</td></t<>			1						2
6     Uwa Load 389     1,5/7          7     Norbast Ullies     42,00          8     Spint Nexila     43,597          9     Mobile UAA     43,544          10     Energy Council of the Northeast     1,800          11     Liberly Ullidis     12,000          12     Norwood Munopal Light Department     60,000          13     Paabody Munopal Light Department     10,430          14     Vermore Electric Cooperative, Inc     7,350          16             17             18             19             19             19             10             10									
Northeast Unities         4,200         Image: Constraint of the Northeast         1mit of the Northeast         1m									
8     Spint Nexter     43,597          9     Mokalin USA     445,844          10     Energy Council of the Northeast     1,800          11     Debry Utilies     12,000          12     Norwood Municipal Light Department     6,000          13     Peakory Municipal Light Department     6,000          14     Vermont Electric Cooperative, Inc     7,350          15             16             17             18             19             20             21             22             23             24         <									1
9     TMobie USA     48,844     Image: Constraint of the Northeast     1,300     Image: Constraint of the Northeast       10     Lenry Council of the Northeast     1,200     Image: Constraint of the Northeast     Image: Constraint of the Northeast       11     Librity Utilities     12,000     Image: Constraint of the Northeast     Image: Constraint of the Northeast       12     Norwcof Munopial Light Department     6,000     Image: Constraint of the Northeast       13     Pabeoly Munopial Light Department     6,000     Image: Constraint of the Northeast       14     Vermont Electric Cooperative, Inc     7,350     Image: Constraint of the Northeast       14     Vermont Electric Cooperative, Inc     7,350     Image: Constraint of the Northeast       15     Image: Constraint of the Northeast     7,350     Image: Constraint of the Northeast       16     Image: Constraint of the Northeast     Image: Constraint of the Northeast     Image: Constraint of the Northeast       17     Image: Constraint of the Northeast     Image: Constraint of the Northeast     Image: Constraint of the Northeast       18     Image: Constraint of the Northeast     Image: Constraint of the Northeast     Image: Constraint of the Northeast       19     Image: Constraint of the Northeast     Image: Constraint of the Northeast     Image: Constraint of the Northeast       20     Image: Constraint of the North			1						4
10     Energy Council of the Northwest     1,800          11     Uberly Utilities     12,000          12     Norwood Municipal Light Department     6,000          13     Peabody Municipal Light Department     6,000          14     Vermont Electric Cooperative, Inc     7,350          15             16             17             19             19             20             21             22             23             24             25             26 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>43</td></td<>									43
11     Lberty Utilises     12,000     Image: Section of the section									48
12     Norwood Municipal Light Department     6,000          13     Peakory Municipal Light Dept.     10,430          14     Vermont Electric Coopentive, Inc     7,350          15             16             17             18             19             19             19             19             19             10             10             11             12             124            125     <									12
Peakody Municipal Light Dept.         10,430         Image: margin light dept.         Image: margin light dept.           14         Vermont Electric Coopensive, Inc         7,350         Image: margin light dept.         Image: margin light dept.           15         Image: margin light dept.         Image: margin light dept.         Image: margin light dept.         Image: margin light dept.           16         Image: margin light dept.         Image: margin light dept.         Image: margin light dept.         Image: margin light dept.           17         Image: margin light dept.           18         Image: margin light dept.         Image:									6
Vermor Electric Coopensive, Inc         7.350         Image: Coopensive, Inc         7.350         Image: Coopensive, Inc         Image: C			1						10
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18     Image: state st		Comon Electric despendance, mo	1,000						
17     Image: state st									
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20     Image: state of the stat	9								
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FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 56 of 72

Name of Respondent		This Report is:	Resubmission Date	Year of Report
		(1) X An Original	(Mo, Da, Yr)	
National Grid USA Service Company	/ Inc.	(2) A Resubmission	11	2016
		FOOTNOTE DATA		
Schedule Page: 308 Line No.: 1	Column: b			
Customer	Charges			
B.U.W.N.E. Inc Local #310	Union Labor	Billable work		
B.U.W.N.E. Inc. Local 329	Union Labor	<sup>-</sup> Billable work		
B.U.W.N.E. Inc Local #330	Union Labor	<sup>r</sup> Billable work		
Ibew Local 486 A	Union Labor	Billable work		
Uswa Local 12431-01	Union Labor	Billable work		
Uwua Local 369	Union Labor	r Billable work		
Northeast Utilities	Rent - West	Bridgewater Communicatio	on Tower	
Sprint Nextel	Rent - West	Bridgewater Communicatio	on Tower and	
	Generator			
T-Mobile Usa Inc.	Rent - West	Bridgewater Communicatio	on Tower	
Energy Council Of The Northeast (ec	Rent - Milbu	ry Office Training Center		
Liberty Utilities	Rent - Natio	nal Grid Training Center		
Norwood Municipal Light	Rent - Natio	nal Grid Training Center		
Department		-		
Peabody Municipal Light Dept.	Rent - Natio	nal Grid Training Center		
Vermont Electric Cooperative, Inc		nal Grid Training Center		

Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 57 of 72

	e of Respondent onal Grid USA Service Company Inc.		An Original	Resubmission Date (Mo, Da, Yr) / /	Year/Period of Rep Dec 31, 2016
	Schedule XIX - Miscellaneous				
oth 2. Pa	ovide a listing of the amount included in Account 930.2, "Misco eir nature. Amounts less than \$50,000 may be grouped showir ayments and expenses permitted by Section 321 (b)(2) of the f (2 U.S.C. 441(b)(2)) shall be separately classified.	ig the nu	umber of items and	the total for the group	<b>)</b> .
	Title of Account				Amount
Line No.	(a)				(b)
1	Misc Telecom				50,8
2	Misc Employee Related				128,6
3	Misc Other Expenses				12,8
4					
5					
6					
7					
8					
9 10					
10					
12					
13					
14					
15					
16					
17					
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25					
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27 28					
20 29					
30					
31					
32					
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37					
38					
39					
40	Total				192,3

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 58 of 72

Name of Respor	ident	This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Grid U	SA Service Company Inc.	(2) A Resubmission	11	2016
	Sche	edule XX - Organization Chart		
1 Provide a draphic	al presentation of the relationships and int	er relationships within the service (	company that identifies lines (	of authority and
responsibility in the				addionty and
	onal Grid Service Company			
	Organizational Chart			
For the Y	/ear Ended December 31, 2016			
Appointed Category	Appointed As			
Board Positions	Director			
Board Positions	Director			
Board Positions	Director			
Board Positions	Director			
Board Positions	Director			
Officers	President			
Officers	Chief Operating Officer			
Officers	Executive Vice President			
Officers	Executive Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President			
Officers	Senior Vice President and Chief			
	Procurement Officer			
Officers	Senior Vice President and Chief			
	Diversity Officer			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
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Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
FERC FORM 60 (N	EW 12-05)	401.1		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 59 of 72

Name of Respondent		This Report is:	Resubmission Date	Year of Report
National Grid USA Service Company Inc.		<ul> <li>(1) X An Original</li> <li>(2) A Resubmission</li> </ul>	(Mo, Da, Yr)	2016
National GI		hedule XX - Organization Chart		2010
		inoualo /st organization onart		
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
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Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President			
Officers	Vice President & Treasurer			
Officers	Secretary			
Officers	Controller			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Treasurer			
Officers	Assistant Secretary			
Officers	Assistant Secretary			
Officers	Assistant Secretary			
Officers	Master Electrician			

FERC FORM 60 (NEW 12-05)

401.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 60 of 72

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid USA Service Company Inc.	(2) A Resubmission	11	2016		
Schedule XXI - Methods of Allocation					

 Indicate the service department or function and the basis for allocation used when employees render services to more than one department or functional group. If a ratio, include the numerator and denominator.
 Include any other allocation methods used to allocate costs.

I. Cost Allocation Principles

The following principles guide the allocation of costs of products or services provided by the Service Companies to the Client or Operating Companies. These principles also pertain to transactions among the Operating Companies such as storm restoration services.

- Direct charging or direct assignment is the preferred allocation methodology and should be used if the cost of providing a
  product or service can be identified with the specific affiliates receiving the benefit of that product or service. Direct
  charging should only be used if the cost of providing a product or service to an individual Client Company can be isolated
  and reported separately from costs to provide other products or services and from costs to provide the same product and
  service to other Client Companies.
- The costs of products and services that cannot be direct charged should be allocated based on cost causative allocation bases representative of the underlying cost drivers of that product or service.
   The cost allocation methodology should be comprehensive, transparent, stable and administratively manageable and cost
- effective.
- The calculation of the cost allocation bases should be supported by a clearly defined methodology, model and supporting policy and procedure documentation.
- The cost allocation methodology should accommodate changes in the size of the allocation bases from period to period based on changes in the underlying cost drivers; the allocation bases should not vary significantly from period to period for uncontrollable factors not related to the underlying cost drivers. For example, you would not choose an allocation basis that fluctuates significantly from period to period based on changes in weather if weather is not a cost driver for that activity. The calculation of the allocation bases should be updated at least annually and more frequently if needed to reflect
- significant events (e.g., the sale of a significant affiliate).

## II. Services Provided by the Service Company - Description and Allocation Methodology

The following table lists those services provided by the Service Company and the Client Companies to whom these services are provided. These services are provided in accordance with the service agreements filed with the Commissions. In addition, the provision of these services is governed by the Service Level Agreements described above between the functions and the jurisdictions.

Function / Department	Description of Services Provided	Client Companies
Operations		
Resource Planning	Prepare resource work plans; Assist on forecasting of capital spend five year plan; Manage scheduling and work coordination; Manage project control and regulatory reporting of operations projects.	Regulated Companies
Emergency Planning PMO	Develop emergency response plans and support storm restoration activities.	Electric and Gas Companies
FERC FORM 60 (NEW 12-05)	402.1	

Table 7-1 Services Provided By Service Company

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 61 of 72

Name of Respondent National Grid USA Service Company Inc.				Resubmission Date (Mo, Da, Yr)	2016 Year of Repo	
	Schedul	e XXI - Methods of Allo	cation			
Maintenance and Construction	Provides electric and gas maintenance of facilities and infrastructure and non-complex construction services; Conduct emergency response activities when necessary.		Electric and Gas Companies			
Operations Performance	Provides quality assurance and control services for fieldwork; Manage operations metrics; Provide project management and construction services for complex projects; Develop and report of KPIs.		Regulated Companies			
Control Center Operations	Operate gas and electric transmission and distribution networks and provide meter data management services.		Electric	and Gas Companies		
LNG Operations	Operate and maintain LNG and propane air plants; Ensure adequate regulation, compliance and training related to the LNG facilities.		Regulated Gas Companies			
Operations Support	Provide fleet, aviation, r logistics, technical labs a Manage connections pr and electric customers; support to all operation	and testing services; ocess for new gas Provide clerical	Regulat	ed Companies		
Asset Management	Develop and deliver ass policies, procedures and manage the lifecycle of enabling system perforr reliable energy supplies and plans around smart Manage vegetation and programs.	d work plans to company assets mance and the ; Develop strategies ; grid technologies;	Regulat	ed Companies		
Gas Systems Engineering	Provides engineering ar for gas distribution to d customers connections investment projects; An ensure gas supplies are support growth and ma	eliver new and asset alyze data to sufficient to	Regulat	ed Gas Companies		
FERC FORM 60 (NEW 12-05)		402.2				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 62 of 72

Name of Respondent National Grid USA Service	This Report is: (1) X An Original (2) A Resubmissio Schedule XXI - Methods of Alloc				Year of Report 2016	
	Sched	ule XXI - Methods of Allo	cation			
	reliability.					
Electric Systems Engineering	services for electric tra distribution; Work wit	Provides planning, engineering and design services for electric transmission and distribution; Work with NERC, FERC and other working committees.		ompanies		
Investment Planning	Develop capital plans for both electric and gas entities and monitor their long-term investment strategies and work plans; Manage sanctioning process.		Regulated Companies			
FERC Operations	Develop strategy impa under FERC jurisdictio		Compa Jurisdic	nies under FERC tion		
Standards, Codes and Policies	Develop and communicate work and materials standards for gas and electric transmission and distribution engineering and operations; Provide training of new materials; Write procedures for gas and T&D organizations; Manage third party pole attachments.		Electric and Gas Companies			
Regulatory Support and Reporting	Provide Regulatory Ra technical support, exp and input to discovery information and comp required regulatory re	ert witness support questions; Gather vile reports for	Regulat	ted Companies		
Safety	Manage overall and sp programs; ensure field hazards and safety pe and manage safety co	l identification of rformance; Develop	All Com	ıpanies		
Health	Manage the wellness health services; Suppo health services relatin both occupational (wo non-occupational illne screening services; Ad alcohol program.	ort the delivery of g to absences due to orkers comp) and osses; Provide medical	All Com	npanies		
Environment	Ensure environmental federal, state and loca		All Com	npanies		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 63 of 72

Name of Respondent National Grid USA Service	(1) X An Original (2) A Resubmiss Schedule XXI - Methods of Allo		2016
	including developing policies and procedures, training, and reporting; Manage licensing and permitting processes; Responsible for all site investigation and remediation activities.		
Customer			
Energy Solutions Delivery	Responsible for the increase in gas margin and energy efficiency products and solutions sales.	All Companies	
Energy Products	Provide product knowledge and technical expertise for all growth programs; Manage the planning and evaluation of electric and gas energy efficiency, demand reduction, and climate change policy initiatives; Design new and manage existing portfolio of customer-focused programs for business and residential markets.	All Companies	-
Market Strategy and Implementation	Develop and implement market research and intelligence, market strategy, trade marketing, web marketing initiatives and overall communications.	Regulated Companies	-
Customer and Business Strategy	Design emergency programs for each jurisdiction; Serve as energy efficiency regulatory leader, collecting expenses related to energy efficiency; Manage solar and electric vehicles programs; Conceptualize corporate image; Manage relationships with and supports through economic development activities the local communities in which NG operates.	All Companies	
Energy Procurement	Plan for and acquire energy (gas and electric) and related commodities; Manage jurisdictional and seasonal contracts as well as FERC compliance activities including training; Handle RFPs in MA and RI to contract with renewable energy suppliers	Regulated Companies	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 64 of 72

	This Report is: (1) X An Original		Resubmission Date (Mo, Da, Yr)	Year of Repor		
National Grid USA Service	Company Inc.	$(1) \times An Original(2) A Resubmission$		(MO, Da, TT) / /	2016	
		le XXI - Methods of Allo				
	(Solar, Wind, etc.); Ma planning processes inc peak loads, handling lo and market area stora	luding planning for ong-haul gas pipeline				
Lead Intake	Contact center for pro conversion customers.		Regulat	ted Gas Companies		
Customer Analytics and Risk Management	Provides market analy gas forecasting; Custor and administration of commercial and whole policy services; Perfor energy usage.	mer Choice studies CC program, esale electric market	All Com	apanies		
Customer Care	Manage customer inqu in-person, by telephor email; Manage emerge Manage outsourcing a inbound and outbourd	e, by mail and by ency contact center; nd move/connect	All Com	ipanies		
Customer Operations Support	Manage connections p and electric customers support to all operatio	; Provide clerical	All Com	ipanies		
US Regulation & Pricing						
Regulatory Strategy	Assess revenue requird pricing structures, and cases. Compile earning compliance filings, spe other filings required b yearly basis.	file and defend rate as reports, cial filings and any	Regulat	ted Companies		

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 65 of 72

Name of Respondent	This Report is: (1) X An Original		Resubmission Date (Mo, Da, Yr)	Year of Report	
National Grid USA Service		(2) A Resubmission (2) A Resubmi		11	2016
Pricing and Federal Affairs	Develop long-term reg filing plans consistent trends, pricing and po regulatory relationshi strategic and policy ad entities.	with business plans, licy; Manage ps; and provide	Regulat	ted Companies	
US Human Resources					
Labor & Emplyee Relations	administratio Investigations instances of r malfeasance Employee gri and external	t negotiations and n s into specific nisconduct or evances, arbitration	All Com	ıpanies	
US HR Business Partner	Assist with the develo and five-year human r workforce strategy; Fa succession planning p organizational design; performance manager	esources plan and cilitate the rocess and Drive the	All Com	npanies	
Recruiting, Inclusion & Diversity	Identify recruitment n regional recruiting stra those needs, including management, internal management and the and testing of union e assist operating comp administration of the d implementation of div programs.	ategies to source ; external sourcing sourcing testing and hiring mployees; Advise and anies in the design and	All Com	ipanies	
HR Operations	Provide overall direction the HR function while metrics and performan	managing internal HR	All Com	npanies	
FERC FORM 60 (NEW 12-05)		402.6			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 66 of 72

Name of Respondent National Grid USA Service Company Inc.		This Report is: (1) X An Original (2) A Resubmission		Resubmission Date (Mo, Da, Yr)	Year of Report 2016	
		ule XXI - Methods of Allo				
Compensation, Benefits & Pensions	and employee benefit and pension plans including: Design and implementation of Total Rewards packages		ns and employee benefit and pension plans including: • Design and implementation of Total Rewards packages • Compliance with requirements of		npanies	
Technical Training	Assist with the design and delivery of technical training programs for Gas, Electric, Safety, Process support and Professional development.		All Con	npanies		
US Finance						
Employee Services (SDC)	<ul> <li>HRIS</li> <li>Provide empl with informa related to pa reporting; me insurance; re pensions</li> <li>Maintain and</li> </ul>	loyee data within the oyees and retirees tion and services yroll and year-end tax edical, dental and life	All Con	npanies		
Procure to Pay (SDC)	Maintain and adminis procurement process; master files; and admi process, processing of of expenses.	Maintain vendor inister the P-Card	All Con	npanies		
Response Team (SDC)	Responsible for intake center calls for procur		All Con	npanies		
Billing Operations (SDC)	Process, review and issue customer invoices for retail and wholesale electric and gas sales; Provide maintenance of customer systems; Process billing exceptions, shared metering and mixed metering; Process special billing related to line extensions, pole rentals, water heaters, DOT work (outside companies).					

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 67 of 72

Name of Respondent National Grid USA Service Company Inc.		This Report is: (1) X An Original (2) A Resubmission		Resubmission Date (Mo, Da, Yr) / /	Year of Repor 2016
	Sched	ule XXI - Methods of Allo	cation		
Credit and Collections (SDC)	commercial and industrial credit and collections, and collections invoices; Devise strategy for field collections and residential collections.		All Companies All Companies		
Business Process Excellence					
Property Strategy	Recommend strategies to optimize the use of the property portfolio.		All Companies		
Facilities Management	Provide building maintenance services; provide capital improvements to NG USA facilities.		All Companies		
Accounting Services	Maintain the general I companies; Carry out accounting; Produce e regulated utilities as w reports; Maintain plar systems, revenue acco reconciliations.	specialized external reports for vell as PSC and FERC nt accounting, billing	All Con	npanies	
Finance Business Partnering	budgets deci managemen • Perform eco analysis, and financial for • Align financia with strategi	rating and capital isions and t reporting activities nomic and financial I short and long-term	All Con	ıpanies	
FERC FORM 60 (NEW 12-05)		402.8			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 68 of 72

Name of Respondent National Grid USA Service	Company Inc	This Report is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr)	2016 Year of Repor
National Grid USA Service		ule XXI - Methods of Allo	011	2010
IS Finance	<ul> <li>Perform ben monitoring of to help the b targeted rest</li> <li>Identify savir efficiencies</li> <li>Provide financial servi- level which includes:</li> <li>Provide varia variance fore- statement</li> <li>Perform regu of return ana</li> <li>Perform reve</li> <li>Manage PSEC statements, v contract cost contract cost contract cost</li> </ul>	chmarking and of operations metrics usiness achieve ults ngs and potential ces at jurisdictional nce reporting and casting on income latory strategy/rate lyses nue/margin analysis of TSA, i.e. financial variance analysis, s and updates to itability when ort to rate filings and	All Companies	
Corporate Planning and	initiatives; Manage IS budgeting, forecasting Maintain hardware an infrastructure services Develop corporate Bal	project planning, ; and accounting; ;d ongoing ;. lance Sheets and Cash	Mostly Regulated	-
Reporting	Flows used to develop forecasts, budget and variance reports; Report on financial statements; Manage business planning process including calendar and deliverables.		companies; consolidated US operations and internal customers	
US Jurisdictions				
US Jurisdictions (NY, MA, RI, Fed, and LI)	variance fore statement	nce reporting and casting on income latory strategy/rate	All Companies	
FERC FORM 60 (NEW 12-05)	Perform regu			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 69 of 72

Name of Respondent	This Report is: (1) X An Original Company Inc. (2) A Resubmissi Schedule XXI - Methods of Alic		Year of Report 2016
	<ul> <li>Perform revenue/margin analysis</li> <li>Manage PSEG TSA, i.e. financial statements, variance analysis, contract costs and updates to contract profitability when necessary</li> <li>Provide support to rate filings and rate cases</li> </ul>		
US IS			
Solution Delivery	Provides centralized IS project management, application development and application support services.	All Companies	
Service Delivery	Manages all IT infrastructure including data centers and voice and data networks.	All Companies	
Relationship Management	Manages the relationships between IS and its internal customers.	All Companies	
IS Security	Provides IS security services.	All Companies	
US Legal			
Corporate Counsel	Provide advice and support related to financing activity such as debt issuances, mergers and acquisitions, and commercial activities such as contracting and procurement.	All Companies	
Litigation, Environment and Employment	Provide legal advice and counsel regarding litigation, environment, labor and employment issues, including issues related to National Grid's TSA with PSEG.	All Companies	
FERC FORM 60 (NEW 12-05)	402.10	ļ]	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 70 of 72

Name of Respondent		This Report is: (1) X An Original		(Mo, Da, Yr)		
National Grid USA Service Company Inc.		(2) A Resubmission			2016	
	Schedule	XXI - Methods of Allo	cation			
		atory issues related to tions on matters before sions and related		ed Companies		
Global Human Resources						
Technical Training	Assist with the design an technical training progra Electric, Safety, Process s Professional developmen	ms for Gas, upport and	All Com	panies		
HR Business Partners	Assist with the development of the annual and five-year human resources plan and workforce strategy; Facilitate the succession planning process and organizational design; Drive the performance management process.		All Companies			
Global Finance						
Global Finance US Treasury		nt process. o cash rkets and 401k investment y risk management	All Com	panies		
	Performance manageme Provide services related t management, capital ma compliance; pension and management; and energ	o cash rkets and 401k investment y risk management entities only). - lliance; income tax versy resolution; dd financial dgeting and	All Com			
US Treasury	Provide services related 1 Provide services related 1 management, capital ma compliance; pension and management; and energe and reporting (Regulated Provide income tax comp audit defense and contro income tax accounting ar reporting; income tax bu forecasting; and income	o cash rkets and 401k investment r risk management entities only). Iliance; income tax versy resolution; d financial dgeting and tax research and		panies		

FERC FORM 60 (NEW 12-05)

288

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 71 of 72

Name of Respondent National Grid USA Service Company Inc.		(1) X An Original (2) A Resubmission		Resubmission Date (Mo, Da, Yr)	Year of Report 2016
	Schedu	ule XXI - Methods of Allo	ocation	1	
JS Investor Relations Manage relationship with the investment community including results communications and investor outreach.		All Companies			
Global Legal					
Ethics and Business Conduct	Provide advice and counsel related to business ethics and compliance.		All Companies		
Records Management	Provides records management services to meet business needs and ensure regulatory compliance.		All Companies		
Senior Counsel Corporate					
Real Estate	Provide legal advice and counsel in connection with real property matters affecting National Grid's businesses.		All Companies		
Corporate Counsel	Provide advice and su financing activity such mergers and acquisitic activities such as contr procurement.	as debt issuances, ons, and commercial	All Com	npanies	
Global Procurement					
Procurement Strategy	Provide strategic direct for the procurement for		All Com	npanies	
Sourcing	Responsible for procur for goods and services		All Companies		
Corporate Affairs					
Communications and Brand	Formulate and assist v programs and adminis philanthropic program	ter corporate	All Com	npanies	
FERC FORM 60 (NEW 12-05)		402.12			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-20 Page 72 of 72

Name of Respondent National Grid USA Service Company Inc.		This Report is: (1) X An Original (2) A Resubmissi		Resubmission Date (Mo, Da, Yr)	Year of Repor
	hedule XXI - Methods of Allo				
Federal Affairs	Manage relationships with the Federal government, agencies and legislative bodies.		Regulated Entities		
Government Relations	Manage relationships with State and local governments, agencies and legislative bodies.		Regulated Companies		
Media Relations	Manage the relationship with the media including crisis and risk communications.		All Companies		
Audit					
Internal Audit	audits of the accour records maintainer companies. Issue a recommendations, improving process	Periodically conduct operating audits and audits of the accounting records and other records maintained by the operating companies. Issue audit reports and provide recommendations, as appropriate, on improving processes and the internal control framework.		panies	
Strategy and Business Deve	lopment				
Business Development	Devise and implem development effor US Holding Compa	ts (Direct charged to the	All Companies		
Strategy	Coordinate development of US strategic plan.		All Comp	oanies	

FERC FORM 60 (NEW 12-05)