The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 1 of 49

THIS FIL	ING 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 Re	port
National Grid Engineering & Survey, Inc.	Dec 31,	<u>2012</u>

FERC FORM No. 60 (12-06)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 2 of 49

FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

175 East Old Country Road, Hicksville, NY 11801 07 Title of Contact Person 08	Name of Conta Colleen Dowling Address of Cor		
03 Previous Name (If name changed during the year) 05 Address of Principal Office at End of Year (Street, City, State, Zip Code) 175 East Old Country Road, Hicksville, NY 11801 07 Title of Contact Person	Colleen Dowling	04 Date of Name Change	
05 Address of Principal Office at End of Year (Street, City, State, Zip Code) 06 175 East Old Country Road, Hicksville, NY 11801 07 Title of Contact Person 08	Colleen Dowling	// act Person	
(Street, City, State, Zip Code) 175 East Old Country Road, Hicksville, NY 11801 07 Title of Contact Person 08	Colleen Dowling	act Person	
(Street, City, State, Zip Code) 175 East Old Country Road, Hicksville, NY 11801 07 Title of Contact Person 08	Colleen Dowling	act Person	
(Street, City, State, Zip Code) 175 East Old Country Road, Hicksville, NY 11801 07 Title of Contact Person 08	Colleen Dowling		
07 Title of Contact Person 08	Address of Cor	ng	
or this or contact release			
Director - Service Co. Integrity			
	One Metrotech	n Center, Brooklyn, NY 11201	
09 Telephone Number of Contact Person 10	E-mail Address	s of Contact Person	
(718) 403-2812	Colleen.Dowling	ng@NationalGrid.com	
11 1110 110 110	Resubmission		
(1) X An Original (Month, Day, Year) (2) A Resubmission //			
13 Date of Incorporation 14 If Not I	Incorporated, D	Date of Organization	
07/09/1931 / /			
15 State or Sovereign Power Under Which Incorporated or Organized			
NEW YORK			
16 Name of Principal Holding Company Under Which Reporting Company is Or	rganized:		
KeySpan Corporation	ED CEDTIE	CATION	
CORPORATE OFFICE The undersigned officer certifies that:	ER CERTIFI	ICATION	
I have examined this report and to the best of my knowledge, this report are correct statements of the business affairs of th financial information contained in this report, conform in all m	ne responder	nt and the financial statements, and other	
17 Name of Signing Officer 19 Signa	ature of Signing	g Officer 20 Date Signed (Month, Day, Year)	
Bradley B. White		(WORLI, Day, Tear)	
18 Title of Signing Officer Bradley	B. White	10/28/2013	
VP & Controller - US Acctg. Services			

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 3 of 49

Nam	e of Respondent	This Report Is:	Resubmission Date	Year/Period of Report
Nati	onal Grid Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	Dec 31, 2012
	List of Schedu	les and Accounts		
	nter in Column (c) the terms "None" or "Not Applicable" as apprehing pages.		on or amounts have t	peen reported for
	Description		Page Reference	Remarks
Line 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 Property	104	
4	Schedule IV - Investments		105	None
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
11	Schedule XI - Proprietary Capital		201	
12	Schedule XII - Long-Term Debt		202	None
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	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	None
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2		307	None
23	Schedule XX - Organization Chart Schedule XXI - Methods of Allocation		401 402	
	Service and the recorded of the control of the cont			

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 4 of 49

Nam	ne of Res	pondent	This Report Is:	Res	ubmission Date	Year/Period of Report	
Nati	ional Grid	Engineering & Survey, Inc.	nc. (1) XAn Original (Mo, Da, Yr) (2) A Resubmission //			Dec 31, 2012	
_		Cahadula I Cama	parative Balance Sheet		, ,		
	a						
1. (Jive bal	ance sheet of the Company as of December 31 of the cu	irrent and prior year.				
	Account	Description		Reference	As of Dec 31	As of Dec 31	
Line	Number	(b)		Page No.	Current	Prior	
No.	(a)			(c)	(d)	(e)	
1		Service Company Property					
2	101	Service Company Property		103	1,755,941	1,428,127	
3	101.1	Property Under Capital Leases		103			
4	106	Completed Construction Not Classified					
5	107	Construction Work In Progress		103	16,115	462,569	
6		Total Property (Total Of Lines 2-5)			1,772,056	1,890,696	
7	108	Less: Accumulated Provision for Depreciation of Service Company Property		104	1,050,295	985,539	
8	111	Less: Accumulated Provision for Amortization of Service Company Property					
9		Net Service Company Property (Total of Lines 6-8)			721,761	905,157	
10		Investments					
11	123	Investment In Associate Companies		105			
12	124	Other Investments		105			
13	128	Other Special Funds		105			
14		Total Investments (Total of Lines 11-13)					
15		Current And Accrued Assets					
16	131	Cash			2,025,871		
17	134	Other Special Deposits					
18	135	Working Funds					
19	136	Temporary Cash Investments					
20	141	Notes Receivable					
21	142	Customer Accounts Receivable					
22	143	Accounts Receivable			47,697	194,411	
23	144	Less: Accumulated Provision for Uncollectible Accounts					
24	146	Accounts Receivable From Associate Companies		106	153,074,843	115,075,764	
25	152	Fuel Stock Expenses Undistributed		107			
26	154	Materials And Supplies					
27	163	Stores Expense Undistributed		108			
28	165	Prepayments					
29	171	Interest And Dividends Receivable					
30	172	Rents Receivable					
31	173	Accrued Revenues					
32	174	Miscellaneous Current and Accrued Assets		100			
33	175	Derivative Instrument Assets		109			
34	176	Derivative Instrument Assets – Hedges Total Current and Assets / Total of Lines 14, 34)			155 140 144	115 070 175	
35		Total Current and Accrued Assets (Total of Lines 16-34) Deferred Debits			155,148,411	115,270,175	
36 37	101						
37	181 182.3	Unamortized Debt Expense Other Regulatory Assets					
38	182.3	Other Regulatory Assets Preliminary Survey And Investigation Charges					
40	184	Clearing Accounts			(5,210,987)		
40	185	Temporary Facilities			(5,210,987)		
42	186	Miscellaneous Deferred Debits			540,307	540,307	
42	188	Research, Development, or Demonstration Expenditures		110	540,307	340,307	
44	189	Unamortized loss on reacquired debt		111		-	
45	190	Accumulated Deferred Income Taxes			81,504,331	52,730,450	
46	190	Total Deferred Debits (Total of Lines 37-45)			76,833,651	52,730,450	
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46	1		232,703,823	169,446,089	
+-		TO THE TO SELECT AND OTHER DEBITS (TO THE OF EINES 7, 14, 33 and 40	'		232,703,023	107,440,007	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 5 of 49

Nan	ne of Res	pondent	This Report Is:	Res	submission Date	Year/Period of Repor
Nat	National Grid Engineering & Survey, Inc. (1) XAn Original (2)			(Mo, Da, Yr)	Dec 31, 2012	
_		Schedule I - Comparative Balance Sheet (continued)				
		ochedule 1 - comparative	Balance Oncer (contin	acu)		
					I	1
	Account Number	Description (b)		Reference Page No.	As of Dec 31 Current	As of Dec 31 Prior
Line No.	(a)	(0)		(c)	(d)	(e)
INO.	(6)			(-)	(4)	(-)
48		Proprietary Capital				
49	201	Common Stock Issued		201	540,30	7 540,307
50	204	Preferred Stock Issued		201		
51	211	Miscellaneous Paid-In-Capital		201	10,476,87	9,853,90
52	215	Appropriated Retained Earnings		201		
53	216	Unappropriated Retained Earnings		201	1,555,88	
54	219	Accumulated Other Comprehensive Income		201	(60,815,620	
55		Total Proprietary Capital (Total of Lines 49-54)			(48,242,558) (28,307,912
56 57	223	Long-Term Debt		202		
58	223	Advances From Associate Companies Other Long-Term Debt		202		-
59	224	Unamortized Premium on Long-Term Debt		202		
60	226	Less: Unamortized Discount on Long-Term Debt-Debit				
61	220	Total Long-Term Debt (Total of Lines 57-60)				+
62		Other Non-current Liabilities				+
63	227	Obligations Under Capital Leases-Non-current				
64	228.2	Accumulated Provision for Injuries and Damages			339,96	4 313,625
65	228.3	Accumulated Provision For Pensions and Benefits				(76
66	230	Asset Retirement Obligations			(149,681	
67		Total Other Non-current Liabilities (Total of Lines 63-66)			190,28	3 313,549
68		Current and Accrued Liabilities				
69	231	Notes Payable				
70	232	Accounts Payable			2,438,44	3,848,907
71	233	Notes Payable to Associate Companies		203		
72	234	Accounts Payable to Associate Companies		203	249,327,72	
73	236	Taxes Accrued			9,533,37	
74	237	Interest Accrued			(112,674	
75	241	Tax Collections Payable			512,17	
76	242	Miscellaneous Current and Accrued Liabilities		203	9,778,05	9,742,903
77	243	Obligations Under Capital Leases – Current				
78	244	Derivative Instrument Liabilities				
79 80	245	Derivative Instrument Liabilities – Hedges Total Current and Accrued Liabilities (Total of Lines 69-79)			271,477,09	6 199,927,284
81		Deferred Credits			271,477,090	199,921,204
82	253	Other Deferred Credits			3,127,79	2,940,974
83	254	Other Regulatory Liabilities			3,127,77	2,740,774
84	255	Accumulated Deferred Investment Tax Credits				
85	257	Unamortized Gain on Reacquired Debt				
86	282	Accumulated deferred income taxes-Other property				(3,561,435
87	283	Accumulated deferred income taxes-Other			6,151,21	2 (1,866,371
88		Total Deferred Credits (Total of Lines 82-87)			9,279,00	2 (2,486,832
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55	, 61, 67, 80, AND 88)		232,703,82	3 169,446,089
ĺ						
ĺ						
	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 1-1-21 Page 6 of 49

		spondent d Engineering & Survey, Inc.		(1) X An	Original	(Mo, Da, Yr)	Dec 31, 2012
			(2) A Resubmission // Dec 31, 201 Schedule II - Service Company Property				Dec 31, 2012
		an explanation of Other Changes e each construction work in progre	recorded in Column	(f) considered r	naterial in a f	ootnote.	
Line No.	Acct #	Title of Account (b)	Balance at Beginning of Year (c)	Additions (d)	Retirements or (e)	Sales Other Changes (f)	Balance at End of Year
INO.			(4)				(9)
1	301	Organization					
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements	23,000				23,000
6	391	Office Furniture and Equipment	1,371,335	459,678	1	31,864	1,699,149
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment	3,657				3,657
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment	30,135				30,135
13	398	Miscellaneous Equipment					
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs					
16		Total Service Company Property (Total of Lines 1-15)	1,428,127	459,678	1	31,864	1,755,941
17	107	Construction Work in Progress:					
18		Office Furniture & Equipment (DP)	773,378	(450,110)			323,268
19		Other	(310,809)	3,656			(307,153)
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31		Total Account 107 (Total of Lines 18-30)	462,569	(446,454)			16,115
32		Total (Lines 16 and Line 31)	1,890,696	13,224			1,772,056

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 7 of 49

Nan	ne of Res	pondent			This Report I	S:	Res	submission Date (Mo, Da, Yr)	Year/Period of	Report
Nat	ional Grid	d Engineering & Survey, Inc.			(1) X An (original esubmission		(WO, Da, 11)	Dec 31, 2012	
		Schedule III – Accumulate	ed Provision	for Dep			ervice	Company Property	,	
1. I	Provide	an explanation of Other Charges	in Column (f) consi	dered material in	a footnote.				
	Account	Description	Balance at Be		Additions Charged	Retiremen	its	Other Changes Additions	Balance a Close of Y	
Line	Number		of Yea (c)	r	To Account 403-403.1			(Deductions)	Close of Y	ear
No.	(a)	(b)	(-)		404-405	(e)		(f)	(g)	
<u>.</u>	004				(d)					
1	301	Organization								
2	303	Miscellaneous Intangible Plant								
3	306	Leasehold Improvements								
4	389	Land and Land Rights								
5	390	Structures and Improvements		582	404.700					582
7	391	Office Furniture and Equipment		988,173	194,702		131,864		1	,051,011
-	392	Transportation Equipment								
8	393	Stores equipment								000
9	394	Tools, Shop and Garage Equipment		692	116					808
10	395	Laboratory Equipment								
12	396 397	Power Operated Equipment		11,100	1,808					12,908
13	397	Communications Equipment	,	1,872)	1,808				(1,872)
14	399	Miscellaneous Equipment	(1,072)					(1,072)
15	399.1	Other Tangible Property	(13,136)				(6)	,	13,142)
16	399.1	Asset Retirement Costs	(104 424		121 044		(,050,295
16		Total		985,539	196,626	'	131,864	(6)	'	,050,295
1	1	1	I			l			I	

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 8 of 49

	e of Res	pondent I Engineering & Survey, Inc.	This F (1) (2)	Report Is: X An Original A Resubmission	Resubmission Date (Mo, Da, Yr) / / Period of Report Ones 31, 2012
		Schedule IV	– Inve	stments	-
des 2.	cription For tem	er investments (Account 124) and other special funds (A including the name of issuing company, number of shar iporary cash investments (Account 136), list each investments less than \$50,000 may be grouped, showing the n	es held ment s	d or principal invest eparately in a footr	tment amount. note.
Line	Account Number	Title of Account			Balance at Beginning Balance at Close of Year Year
No.	(a)	(b)			(c) (d)
1	123	Investment In Associate Companies			
2	124	Other Investments			
3	128	Other Special Funds			
4	136	Temporary Cash Investments			
5		(Total of Lines 1-4)			
FER	C FORM	// NO. 60 (REVISED 12-07) Page 1	05		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 9 of 49

	e of Respo onal Grid E	ndent ingineering & Survey, Inc.	This Report Is: (1) X An Origin (2) A Resubr	al nission	Resubmission Da (Mo, Da, Yr)	Year/Period of Report Dec 31, 2012
Schedule V – Accounts Receivable from Associate Companies					'	
2.	If the serv	ccounts receivable from each associate company. vice company has provided accommodation or conver ing of total payments for each associate company.	ilence payments fo	r assoc	iate companies, pi	rovide in a separate
Line No.	Account Number (a)	Title of Account (b)		Balance	e at Beginning of Year (c)	Balance at Close of Year (d)
1	146	Accounts Receivable From Associate Companies				
2	140	Associate Company:				
3		Total Accounts Receivable from Associate Companies			115,075,764	153,074,843
4						
5						
6						
7				-		
9						
10						
11						
12						
13 14						
15						
16						
17						
18						
19						
20						
21 22						
23						
24						
25						
26						
27 28						
29						
30						
31						
32						
33 34				-		
35						
36						
37						
38						
39						
40	Total			-	115,075,764	153,074,843

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 10 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2012
National Grid Engineering & Survey, inc.	(2) A Resubillission	, ,	2012
	FOOTNOTE DATA		

Account Number		Balance at Beginning of Year	Balance at Close of Year
146	Accounts Receivable from Associate	1 eai	1 eai
140	Companies		
	Boston Gas Company	5,508	427,91
	Colonial Gas Company	740	66,61
	Energy North Natural Gas, Inc.	464	2,80
	Granite State Electric	63	14,41
	KeySpan Corporation	37,289,667	23,711,78
	KeySpan Gas East Corporation	924,371	1,722,62
	Massachusetts Electric Company	1,746	429,89
	Metrowest Realty LLC	.,0	13
	Nantucket Electric Company	25	70,55
	National Grid Corporate Services LLC	913,048	491,25
	National Grid Development Holdings Corp.	12	5,30
	National Grid Electric Services LLC	41,401,322	55,127,79
	National Grid Energy Trading Services LLC	43,244	44,60
	National Grid Generation LLC	33,344,103	42,492,25
	National Grid Glenwood Energy Center LLC	444,584	567,45
	National Grid LNG LP Regulated Entity	,	1,3
	National Grid NE Holdings 2 LLC		3,29
	National Grid Port Jefferson Energy Center LLC	607,526	956,98
	National Grid Services Inc.	4,557	14,96
	National Grid USA Parent	,	34,51
	National Grid USA Service Company, Inc.	5,907	24,813,86
	National Grid Utility Services LLC	22,981	8,12
	New England Electric Transmission Corporation	,	51
	New England Hydro-Transmission Corporation		2,81
	New England Hydro-Transmission Electric Co, Inc.		2,74
	New England Power Company	373	101,65
	Niagara Mohawk Power Corporation	16,014	962,29
	The Brooklyn Union Gas Company	46,744	693,49
	The Narragansett Electric Company	2,765	300,69
	Transgas Inc.	,	1,90
	Wayfinder Group		25

FERC FORM NO. 60 (NEW 12-05)	Footnotes.1	

153,074,843

115,075,764

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 11 of 49

Nam	ne of Respo	ndent	This Rep	ort Is:	Resubmission Date	Year/Period of Report
National Grid Engineering & Survey, Inc.		(1) X	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2012	
		Schedule VI – Fuel Sto				+
1. L	ist the am	ount of labor in Column (c) and expenses in Column	(d) incurre	d with respect to	fuel stock expenses	during the year and
		unt attributable to each associate company.		h dh. a. a. a. da a. a.		
2.1	n a separa	ate footnote, describe in a narrative the fuel functions	репогтеа	by the service c	ompany.	
	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				
5						
6						+
7						+
8						
9						
10 11						+
12	-				+	+
13						+
14						
15						
16 17						
18						+
19						+
20						
21						
22						
24						+
25						1
26						
27						
28 29						
30						
31						+
32						
33 34						
34						+
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 1-1-21 Page 12 of 49

	ne of Respo		This Rep	ort Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nati	National Grid Engineering & Survey, Inc. (1) X An Original (2) A Resubmission		An Original A Resubmission	(IVIO, Da, 11)	Dec 31, 2012	
	Schedule VII - Stores Expense Undistributed					
		ount of labor in Column (c) and expenses in Column unt attributable to each associate company.	(d) incurre	d with respect to	stores expense durin	g the year and
indi	icate amo	unit attributable to each associate company.				
	Account Number	Title of Account		Labor	Expenses	Total
Line No.	(a)	(b)		(c)	(d)	(e)
1	163	Stores Expense Undistributed				
2		Associate Company:				
3		None				
4						
5						
7						
8					+	
9						
10						
11						
12						
13 14						
15						
16						
17						
18						
19						
20 21						
22						
23						
24						
25						
26						
27						
28 29						
30						
31						
32						
33						
34 35						
36					+	+
37						
38						
39						
40	Total					
	1	İ		l .	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 1-1-21 Page 13 of 49

	e of Respo	ndent Ingineering & Survey, Inc.	This Report Is: (1) X An Origina (2) A Resubm	ıl ission	Resubmission Da (Mo, Da, Yr)	Year/Period of Report Dec 31, 2012
	Schedule VIII - Miscellaneous Current and Ad				sets	_
1.	Provide d	etail of items in this account. Items less than \$50,000	may be grouped, s	showing	the number of ite	ms in each group.
Line No.	Account Number (a)	Title of Account (b)		Balance	at Beginning of Year (c)	Balance at Close of Year (d)
1	174	Miscellaneous Current and Accrued Assets				
2	174	Item List:				
3		None				
4						
5						
6						
7						
9						
10						
11						
12						
13						
14						
15 16						
17						
18						
19						
20						
21						
22						
23 24						
25						
26						
27						
28						
29 30						
31						
32						
33						
34						
35						
36 37						
38						
39						
40	Total					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 14 of 49

Nam	ne of Respo	ndent	This Report Is:		Resubmission Da (Mo, Da, Yr)	ate Year/Period of Report
Nati	ional Grid E	ngineering & Survey, Inc.	(1) X An Origina (2) A Resubm	ginal (Mo, Da, Yr) ubmission //		Dec 31, 2012
Schedule IX - Miscellaneous Deferred Debits						
1. F	Provide de	tail of items in this account. Items less than \$50,000 n	nay be grouped, sh	owing t	he number of item	ns in each group.
			, , , ,	ŭ		
	Account	Title of Account		Dolono	e at Beginning of Year	Balance at Close of Year
Line		Title of Account		DdldllU	(c)	(d)
No.	(a)	(b)			.,	.,
2	186	Miscellaneous Deferred Debits Items List:				
3		Intangible Asset - Engineering License			540,307	540,307
4		mangato 13301 Engineering Electric			540,507	540,507
5						
6						
7						
8						
9				_		
11						
12						
13						
14						
15						
16						
17						
18 19						
20						
21						
22						
23						
24						
25						
26 27						
28						
29						
30						
31						
32						
33						
34 35						
36				_		
37						
38						
39						
40	Total				540,307	540,307
l	1			I		

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 15 of 49

	e of Respo	ndent Ingineering & Survey, Inc.	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr)	Year/Period of Report Dec 31, 2012
		Schedule X - Research, Develop		enditures	
		each material research, development, or demonstrations than \$50,000 may be grouped, showing the number		sts by the service co	orporation during the
Line	Account Number	Title of Accou	int		Amount (c)
No.	(a)	(b)			(6)
1	188	Research, Development, or Demonstration Expenditures			
2		Project List:			
3		None			
4					
5					
7					
8					
9					
10					
11					
12 13					
14					
15					
16					
17					
18					
19 20					
21					
22					
23					
24					
25 26					
27					
28					
29					
30					
31 32					
33					
34					
35					
36					
37					
38 39					
40	Total				

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 16 of 49

National Grid Engineering & Survey, Inc. (1)	ss) during the ates per the
For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts.	ss) during the ates per the
with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts.	ss) during the ates per the
year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociate General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provice percentages, amount of dividend, date declared and date paid.	
Account Title of Account Description	Amount
No. (b) (c)	(d)
1 201 Common Stock Issued Number of Shares Authorized	300
2 Par or Stated Value per Share	10.00
3 Outstanding Number of Shares	
4 Close of Period Amount	540,307
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	
9 211 Miscellaneous Paid-In Capital	10,476,872
10 215 Appropriated Retained Earnings	
11 219 Accumulated Other Comprehensive Income	(60,815,620)
12 216 Unnappropriated Retained Earnings Balance at Beginning of Year	267,913
13 Net Income or (Loss)	1,287,970
14 Dividend Paid	
15 Balance at Close of Year	1,555,883

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 17 of 49

		espondent rid Engineering & Survey, Inc.		(his Repo	rt Is: n Original Resubmission	Resubmissio (Mo, Da,	Yr)	Period of Report
	Schedule XII – Long Term Debt								
in C	ounts. Column or the	advances from associate companies Names of associate companies from (c). deductions in Column (h), please giver er long-term debt (Account 224), list	which advar	nces were ation in a f	received	i shall be show	n under the cla	ass and series	
	Account	Title of Account	Term of	Date of	Interest	Amount Authorized		Additions Deductions	Balance at Close of
Line No.	Number (a)	(b)	Obligation Class & Series of Obligation (c)		Rate (e)	(f)	of Year (g)	(h)	Year (i)
1	223								
_	223	Advances from Associate Companies							
2		Associate Company:							
3		None							
5									
6									
7									
8									
9									
10									
11									
12									
13		TOTAL							
14	224	Other Long-Term Debt							
15		List Creditor:							
16		None							
17									
18									
19									
20									
21									
22									
23									
24									
25									
26	_								
27		7074							
28		TOTAL							

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 18 of 49

Nan	e of Res	pondent	This R	eport Is:	Resul	omission Date lo, Da, Yr)	Year/Period of Repor
Nat	onal Grid	d Engineering & Survey, Inc.	(1) [(2) [An Original A Resubmission	("	/ /	Dec 31, 2012
		Schedule XIII – Currer	t and A	ccrued Liabilities	•		
2.	Give de	e the balance of notes and accounts payable to each ass escription and amount of miscellaneous current and accr howing the number of items in each group.					,000 may be
	Account	Title of Account				Balance at Beginn	ing Balance at Close of
Line	Number	(b)				of Year	Year
No.						(c)	(d)
	(a)						
1	233	Notes Payable to Associates Companies					
2		None					
3							
4							
5							
7							
8							
9							
10							
11							
12							
13							
14 15							
16							
17							
18							
19							
20							
21							
22							
23 24	224	Assessment Described to Assessment Community				101.000	507 240 227 729
25	234	Accounts Payable to Associate Companies				181,009,	507 249,327,729
26							
27							
28							
29							
30							
31							
32	-						
34							-
35							
36							
37							
38							
39							
40	0.10						
41 42	242	Miscellaneous Current and Accrued Liabilities Accrued Vacation				5,387,	908 5,470,93
43		Accrued vacation Accrued Incentive Compensation				4,354,	
44		Miscellaneous Payroll Tax Liability				7,334,	1,044,460
45							.,511,100
46							
47							
48							
49		(T.),)				400	440 0504
50		(Total)				190,752,	410 259,105,780
1	1	İ				ı	1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 19 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	•
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012
	FOOTNOTE DATA		

Schedule Page: 203	Line No · 24	Column: d

Account		Balance at Beginning of	Balance at Close of
Number		Year	Year
234	Accounts Payable to Associate Companies		450.000
	Boston Gas Company	475 540 477	153,686
	KeySpan Corporation	175,519,477	212,687,084
	KeySpan Gas East Corporation	73,243	308,383
	Massachussets Electric Company		66,399
	Nantucket Electric Company		65,877
	National Grid Corporate Services LLC	1,262,417	1,484,946
	National Grid Electric Services LLC	1,285,402	12,001,786
	National Grid Energy Trading Services LLC	42,644	42,644
	National Grid Generation LLC	3,121,412	5,252,125
	National Grid Glenwood Energy Center LLC		1,467
	National Grid Port Jefferson Energy Center LLC		21,798
	National Grid USA Parent Co		206,34
	National Grid Services Inc	3,042	3,042
	National Grid USA Service Company, Inc.	,	16,984,576
	National Grid Utility Services LLC	1,593	1,821
	New England Power Company	,	47,055
	Niagara Mohawk Power Corporation		60,572
	The Brooklyn Union Gas Company	(299,723)	(141,870
	The Narragansett Electric Company		79,994
		181,009,507	249,327,72

FERC FORM NO. 60 (NEW 12-05) Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 20 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid Engineering & Survey, Inc.	(2) _ A Resubmission	/ /	2012		
Schedule XIV- Notes to Financial Statements					

- Use the space below for important notes regarding the financial statements or any account thereof
- Furnish particulars as to any significant contingent assets or liabilities existing at the end of the yea

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 ENGINEERING & SURVEY, INC.

SCHEDULE XIV - NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies

Organization of the Company

National Grid Engineering and Survey, Inc. ("NGENG" or the "Company") is a wholly-owned subsidiary of KeySpan Corporation ("KeySpan" or the "Parent"), a holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). The primary operating companies of KeySpan are The Brooklyn Union Gas Company, KeySpan Gas East Corporation, Boston Gas Company, National Grid Generation LLC and National Grid Electric Services LLC. In addition, NGUSA is the parent of KeySpan Corporation and includes the primary operating companies New England Power Company, Massachusetts Electric Company, Nantucket Electric Company, Narragansett Electric Company, Niagara Mohawk Power Corporation, New England Hydro-Transmission Corporation, and New England Hydro Finance Company, Inc. among its holdings. NGENG also provides services to these affiliates.

KeySpan is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company with regulated subsidiaries engaged in the generation of electricity and 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. The Company continues as a wholly-owned subsidiary of KeySpan and as an indirectly-owned subsidiary of National Grid plc.

The electric services business of KeySpan consists of subsidiaries that predominantly provide operational and energy management services to the Long Island Power Authority ("LIPA") as well as supply capacity to and produce energy for the use of LIPA. These services are provided through the three following contracts: (i) the Management Service Agreement (the "MSA"), expiring on December 31, 2013; (ii) the Power Supply Agreement (the "PSA"), expiring on May 27, 2013 and (iii) the Energy Management Agreement (the "EMA"), expiring on May 27, 2013. These contracts represent approximately 26% of KeySpan's annual revenues. In December 2011, LIPA announced that the MSA contract will not be renewed beyond the current expiration date of December 31, 2013. See Note 5 "Commitments and Contingencies" under "LIPA Agreements" for further

On December 8, 2010, National Grid USA and Liberty Energy Utilities Co., a subsidiary of Algonquin Power & Utilities Corp. entered into two stock purchase agreements, whereby National Grid will sell and Liberty Energy will purchase the common stock of Granite State Electric Company and EnergyNorth Natural Gas, Inc. The parties received Federal Regulatory Commission ("FERC") approval in July 2011 and New Hampshire

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 21 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
·	(1) X An Original	(Mo, Da, Yr)	•		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012		
Schedule XIV- Notes to Financial Statements					

Public Utilities Commission ("NHPUC") approval in May 2012. The companies were sold on July 3, 2012.

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

Moreover, KeySpan's and 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") in addition to FERC and NHPUC.

Description of Business

Pursuant to Service Agreements between NGENG, KeySpan and NGUSA and all affiliated companies (collectively, the "Client Companies"), NGENG advises and assists Client Companies in the study, planning, engineering, maintenance and construction of energy plant facilities of each Client Company and of the Gas Systems and the Electric Systems as a whole, and advise, assist and manage the planning, engineering and construction operations of Client Companies.

Services provided to Client Companies are allocated 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 base. 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, 2012 and December 31, 2011. The accounting records of NGENG are maintained in accordance with the Uniform System of Accounts for Centralized Service Companies under PUHCA.

Certain reclassifications have been made to the prior year financial statements to conform to the current year presentation.

FERC FORM 60 (NEW 12-05)	204.2	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 22 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
·	(1) X An Original	(Mo, Da, Yr)	·		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012		
Schedule XIV- Notes to Financial Statements					

Income Taxes

KeySpan and NGUSA file a consolidated federal income tax return. In accordance with current accounting guidance for income taxes, the Company utilizes a tax sharing agreement for the allocation of a realized tax liability or benefit based upon separate return contributions of each subsidiary to the consolidated taxable income or loss in the consolidated tax return. Deferred income taxes are recognized for the estimated future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases.

Note 2. Postretirement Benefits

Pension: NGENG employees are members of KeySpan's noncontributory defined benefit pension plans covering substantially all employees associated with KeySpan. Benefits are based on years of service and compensation. Pension costs are allocated to NGENG; related pension obligations and assets are commingled and are not allocated to the individual sponsors (i.e. NGENG). Pension expense attributed to NGENG for the years ended December 31, 2012 and 2011, was approximately \$12.5 million and \$10.1 million, respectively. These costs are then allocated to client companies as burden costs based upon direct labor costs of NGENG. Funding for pensions is in accordance with requirements of federal law and regulations.

Other Postretirement Benefits: NGENG employees are members of KeySpan's noncontributory defined benefit plans under which is provided certain health care and life insurance benefits for retired employees of KeySpan. Other postretirement benefit costs are allocated to NGENG, related pension obligations and assets are commingled and are not allocated to the individual sponsors (i.e. NGENG). KeySpan 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 NGENG for the years ended December 31, 2012 and 2011 was approximately \$12.4 million and \$10.3 million, respectively. These costs are then allocated to client companies as burden costs based upon direct labor costs of NGENG.

Note 3. Receivable from Associate Companies (Short-Term)

KeySpan and NGUSA have established a utility money pool (which is recorded in "Accounts Receivable from Associated Companies") to coordinate short-term borrowings for certain subsidiaries. The money pool provides a more efficient use of cash resources of KeySpan and NGUSA and reduces outside borrowings. The money pool is administered by National Grid USA Service Company and funded, as needed, through intercompany loans with NGUSA or National Grid plc. Interest expense and other fees are allocated based on borrowing amounts.

Note 4. Operating Leases

FERC FORM 60 (NEW 12-05)	204.3	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 23 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
·	(1) X An Original	(Mo, Da, Yr)			
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012		
Schedule XIV- Notes to Financial Statements					

Substantially all leases, other than leases associated with Boston Gas Company, Colonial Gas Company, EnergyNorth Natural Gas Inc., and non-regulated businesses of KeySpan, are the obligation of National Grid USA Service Company. NGENG records, as an intercompany expense, costs incurred for the use of leased equipment such as buildings, office equipment, vehicles, and powered operated equipment. These intercompany expenses, which are not specifically identified in intercompany billings, are reflected in Operations and Maintenance expense in the Statement of Income.

Note 5. Commitments and Contingencies Service Company Audit

In February 2011, the NYPSC selected Overland Consulting Inc., a management consulting firm, to perform a management audit of National Grid's affiliate cost allocation, policies and procedures. The audit of these service company charges seeks to determine if any service company transactions have resulted in unreasonable costs to New York customers for the provision of delivery service. If potentially material levels of misallocated or inappropriate service company costs are discovered, at the direction of the NYPSC, the investigation will be expanded to prior years to determine if a material amount of misallocated or inappropriate costs under these service company contracts have been charged to the New York utilities. A final report was provided to National Grid by NYPSC in October 2012. National Grid disputed the audit conclusions and disagreed with the testing results and statistical extrapolation. As a result, NYPSC has opened Case 13-G-0026 to further examine the audit results. This case is currently under negotiation.

LIPA Agreements

KeySpan and LIPA have three major long-term service agreements to ; (i) provide LIPA all operation, maintenance and construction services and significant administrative services relating to the Long Island electric transmission and distribution system pursuant to the MSA, expiring on December 31, 2013; (ii) supply LIPA with electric generating capacity, energy conversion and ancillary services from our Long Island generating units pursuant to the PSA, expiring on May 27, 2013, the rates of which are approved by the FERC; and (iii) manage all aspects of the fuel supply for our Long Island generating facilities, pursuant to the EMA, expiring on May 27, 2013. KeySpan and LIPA have agreed on a new PSA that will allow LIPA to purchase power from KeySpan for a maximum of 15 years, with an option to terminate the agreement after 12 years. The agreement commenced May 28, 2013 and expires April 30, 2028, subject to LIPA's option to terminate the Agreement as early as April 30, 2025 upon two years advance notice.

FERC FORM 60 (NEW 12-05)	204.4	

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)	-		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012		
Schedule XIV- Notes to Financial Statements					

Note 6. Income Tax

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

	Years Ended December 31,		,	
		2012		2011
		(in thousands o	fdollars)
Current tax expense:				
Federal	\$	1,192	\$	1,679
State		343		769
Total current tax expense		1,535		2,448
Deferred tax expense (benefit):				
Federal		(1,394)		(2,710)
State		(633)		540
Total deferred tax benefit		(2,027)		(2,170)
Total income tax expense	\$	(492)	\$	278
Total income taxes in the consolidated statements of operations:				
Income taxes charged to operations	\$	(492)	\$	278
Income taxes credited to "other income (deductions)"		-		-
Total	\$	(492)	\$	278
		,/		270

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, 2012 and December 31, 2011 is as follows:

	Years Ended December 31,			31,
	2012		20	011
		(in thousands o	(dollars	,
Computed tax		(207)	\$	1
Change in computed taxes resulting from:				
State income tax, net of federal benefit		(189)		851
Parent Loss Allocation		(4)		(492)
Other items - net		(92)		(82)
Total		(285)		277
Federal and state income taxes	\$	(492)	\$	278

FERC FORM 60 (NEW 12-05)	204.5	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 25 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012		
Schedule XIV- Notes to Financial Statements					

Significant components of the Company's net deferred tax assets and liabilities at December 31, 2012 and December 31, i2011 are as follows:

	De ce mber 31,			
		2012		2011
		(in thousands of	of dollar:	5)
Deferred tax assets:				
Pensions, OPEB and other employee benefits	\$	75,593	\$	56,132
Regulatory Liabilities		1,989		1,866
Reserves and Other Items		3,922		3,898
Total deferred tax assets (1)		81,504		61,896
Deferred tax liabilities:				
Future federal benefit on state taxes		4,984		3,601
Reserves and other items		1,167		137
Total deferred tax liabilities	-	6,151		3,738
Net deferred income tax assets	\$	75,353	\$	58,158

 $^{^{\}scriptsize (l)}$ There were no valuation allowances for deferred tax assets at December 31, 2012 or 2011.

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 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, 2012 and December 31, 2011, 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.

"At December 31, 2012 and December 31, 2011, the Company's current federal income tax balance was a payable to its Parent of \$ 4.7 million and \$4.2 million, respectively."

The consolidated federal income tax returns for the short period ended August 24, 2007, as well as the years

FERC FORM 60 (NEW 12-05) 204.6

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 26 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	·
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012
Schedu	e XIV- Notes to Financial Statements	3	

ended March 31, 2008 and March 31, 2009 are under examination by the IRS. The tax returns for the years ended March 31, 2010 through March 31,2012 remain subject to examination by the IRS. The New York State tax returns for the years ended March 31, 2009 through March 31, 2012 remain subject to examination by the State of New York.

FERC FORM 60 (NEW 12-05)	204.7	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 27 of 49

	(1) [V] An Original							esubmission Date (Mo, Da, Yr) Year/Period of Repor				
Nati	ional Grid	Engineering & Survey, Inc.	(2)		submission		/ /	Dec 31, 2012				
		Schedule XV- Compa	rative I	ncome	Statement	•	•					
	Account	Title of Account					Current Year	Prior Year				
Line	Number											
No.	(a)	(b)					(c)	(d)				
1	.,	SERVICE COMPANY OPERATING REVENUES						.,				
2	400	Service Company Operating Revenues					167,653,742	145,233,589				
3		SERVICE COMPANY OPERATING EXPENSES										
4	401	Operation Expenses					127,983,373	105,902,802				
5	402	Maintenance Expenses					37,259,537	39,268,749				
6	403	Depreciation Expenses					196,626	173,410				
7	403.1	Depreciation Expense for Asset Retirement Costs										
8	404	Amortization of Limited-Term Property										
9	405	Amortization of Other Property										
10	407.3	Regulatory Debits										
11	407.4	Regulatory Credits										
12	408.1	Taxes Other Than Income Taxes, Operating Income					1,810,845	6,979				
13	409.1	Income Taxes, Operating Income					1,534,844	2,448,009				
14	410.1	Provision for Deferred Income Taxes, Operating Income					(2,958,320)	(2,170,388)				
15	411.1	Provision for Deferred Income Taxes – Credit , Operating Income					931,742					
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										
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)				166,758,647	145,629,561				
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)					895,095	(395,972)				
24		OTHER INCOME						,				
25	418.1	Equity in Earnings of Subsidiary Companies										
26	419	Interest and Dividend Income					506,097	471,456				
27	419.1	Allowance for Other Funds Used During Construction										
28	421	Miscellaneous Income or Loss										
29	421.1	Gain on Disposition of Property										
30		TOTAL OTHER INCOME (Total of Lines 25-29)					506,097	471,456				
31		OTHER INCOME DEDUCTIONS										
32	421.2	Loss on Disposition of Property										
33	425	Miscellaneous Amortization										
34	426.1	Donations										
35	426.2	Life Insurance										
36	426.3	Penalties					900	2,500				
37	426.4	Expenditures for Certain Civic, Political and Related Activities										
38	426.5 Other Deductions						(14,481)	1				
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)					(13,581)					
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 1-1-21 Page 28 of 49

l	ne of Res	•	This F	Report Is:	Re	submission Date (Mo, Da, Yr)	Year/Perior	of Report
Nati	ional Grid	Engineering & Survey, Inc.	(1)	An Original A Resubmission		(WO, Da, 11)	Dec 31, 20	112
		Schedule XV- Comparative	Incom	Statement (continu	ed)			
_						I		
Line	Account Number	Title of Account				Current Year	Prior	Year
No.								
	(a)	(b)				(c)	(i)
41	408.2	Taxes Other Than Income Taxes, Other Income and Deductions						
43	409.2	Income Taxes, Other Income and Deductions						
44	410.2 411.2	Provision for Deferred Income Taxes, Other Income and Deductions						
45	411.5	Provision for Deferred Income Taxes – Credit, Other Income and Deductions Investment Tax Credit, Other Income Deductions	•					
46	411.5	TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (1	otal of I	inos 41 45)				
47		INTEREST CHARGES	Otal OI L	11105 41143)				
48	427	Interest on Long-Term Debt						
49	428	Amortization of Debt Discount and Expense						
50	429	(less) Amortization of Premium on Debt- Credit						
51	430	Interest on Debt to Associate Companies						
52	431	Other Interest Expense				126,803		346,985
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit						
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)				126,803		346,985
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30,	minus 3	9, 46, and 54)		1,287,970	(274,001)
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)				1,287,970	(274,001)

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 29 of 49

Name of Respondent		This Repo	This Report Is:		Resubmission Date		Year/Period of Report			
Nat	National Grid Engineering & Survey, Inc.				An Original A Resubmission	(Mo, Da, Yr)			Dec 31, 2012	
		Schedule XVI- Analysis	of Charges for	Service- Associ	ate and Non-As	sociate Compan	ies	•		
		ost of service will equal for associate a	ınd nonassocia	te companies	he total amoun	t billed under th	heir sepa	arate a	nalysis of	
bill	ing sche									
Line	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)	
1	403-403.1	Depreciation Expense		196,626	196,626					
2	404-405	Amortization Expense								
3	407.3-407.4	Regulatory Debits/Credits – Net								
4	408.1-408.2	Taxes Other Than Income Taxes		1,810,845	1,810,845					
5	409.1-409.3	Income Taxes								
6	410.1-411.2	Provision for Deferred Taxes								
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								
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								
17	419.1	Allowance for Other Funds Used During Construction								
18	421	Miscellaneous Income or Loss								
19	421.1	Gain on Disposition of Property								
20	421.2	Loss on Disposition Of Property								
21	425	Miscellaneous Amortization								
22	426.1	Donations								
23	426.2	Life Insurance								
24	426.3	Penalties	900		900					
25	426.4	Expenditures for Certain Civic, Political and Related Activities								
26	426.5	Other Deductions	(14,481)		(14,481)					
27	427	Interest On Long-Term Debt	(14,401)		(14,401)					
28	428	Amortization of Debt Discount and Expense								
29	429	Amortization of Premium on Debt – Credit								
30	430	Interest on Debt to Associate Companies								
31	431	Other Interest Expense		126,804	126,804					
	432	Allowance for Borrowed Funds Used During		120,004	123,004					
32	ran ran	Construction								
33	500-509	Total Steam Power Generation Operation Expenses	961,908	5,735	967,643					
34	510-515	Total Steam Power Generation Maintenance Expenses	9,205,127		9,205,127					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 30 of 49

Nar	ne of Re	spondent		This Repo	ort Is:	Resubmission	n Date	Year/	Period of Report
Nat	tional Gri	d Engineering & Survey, Inc.			An Original	(Mo, Da,	Yr)	Doo :	31, <u>2012</u>
				(2)	A Resubmission	11		Dec	51, <u>2012</u>
	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonass		Nonassociate
Line	Number		Direct Cost	Indirect Cost	Total Cost	Company Direct Cost	Comp Indirect		Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)
						**			
	517-525	Total Nuclear Power Generation Operation							
35		Expenses	906		906				
	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							
39	546-550.1	Total Other Power Generation Operation Expenses	2,173,246		2,173,246				
	551-554.1	Total Other Power Generation Maintenance							
40		Expenses	19,553,006		19,553,006				
41	555-557	Total Other Power Supply Operation Expenses							
42	560	Operation Supervision and Engineering							
43	561.1	Load Dispatch-Reliability							
	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							
48	561.6	Transmission Service Studies							
49	561.7	Generation Interconnection Studies							
47	561.8								
50	301.0	Reliability Planning and Standards Development Services							
51	562	Station Expenses (Major Only)							
52	563								
	564	Overhead Line Expenses (Major Only)	223		223				
53		Underground Line Expenses (Major Only)	2,454		2,454				
54	565	Transmission of Electricity by Others (Major Only)							
	566	Miscellaneous Transmission Expenses (Major							
55		Only)	57,923		57,923				
56	567	Rents							
57	567.1	Operation Supplies and Expenses (Nonmajor Only)							
58		Total Transmission Operation Expenses	60,600		60,600				
	568	Maintenance Supervision and Engineering (Major							
59		Only)							
60	569	Maintenance of Structures (Major Only)							
61	569.1	Maintenance of Computer Hardware							
62	569.2	Maintenance of Computer Software							
63	569.3	Maintenance of Communication Equipment							
	569.4	Maintenance of Miscellaneous Regional		1					
64		Transmission Plant							
65	570	Maintenance of Station Equipment (Major Only)	452,400		452,400				
66	571	Maintenance of Overhead Lines (Major Only)	92,176		92,176				
67	572	Maintenance of Underground Lines (Major Only)	78,334		78,334				
Ë	573	Maintenance of Miscellaneous Transmission Plant	70,00		. 5,551				
68		(Major Only)	10,342		10,342				
Ë		, , , , , , , , , , , , , , , , , , ,	10,342		10,542				
									1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 31 of 49

Name of Respondent National Grid Engineering & Survey, Inc.			This Report Is: (1) X An Original (2) A Resubmission		Resubmission Date (Mo, Da, Yr) / /		Year/Period of Report Dec 31, 2012		
	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company	Nonass Comp	oany	Nonassociate Company
Line No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g		Total Cost (h)
69	574	Maintenance of Transmission Plant (Nonmajor Only)							
70		Total Transmission Maintenance Expenses	633,252		633,252				
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	184,373		184,373				
74	590-598	Total Distribution Maintenance Expenses	7,279,626		7,279,626				
		Total Electric Operation and Maintenance							
75		Expenses	40,038,463	2,140,010	42,178,473				
	700-798	Production Expenses (Provide selected accounts							
76		in a footnote)							
77	800-813	Total Other Gas Supply Operation Expenses							
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	13,400		13,400				
81	843.1-843.9	Total Other Storage Maintenance Expenses	213,429		213,429				
	844.1-846.2	Total Liquefied Natural Gas Terminaling and							
82		Processing Operation Expenses							
	847.1-847.8	Total Liquefied Natural Gas Terminaling and							
83	850	Processing Maintenance Expenses							
84		Operation Supervision and Engineering							
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							
91	857 858	Measuring and Regulating Station Expenses							
92	858	Transmission and Compression of Gas By Others							
93		Other Expenses							
94	860	Rents							
95	0/4	Total Gas Transmission Operation Expenses							
96	861	Maintenance Supervision and Engineering							
97 98	862	Maintenance of Structures and Improvements	_						
98 99	863 864	Maintenance of Mains	3,544		3,544				
99	864	Maintenance of Compressor Station Equipment							
100	000	Maintenance of Measuring And Regulating Station Equipment							
100	866	Maintenance of Communication Equipment							
101	867	Maintenance of Other Equipment							
102		Total Gas Transmission Maintenance Expenses	3,544		25.4				
103	870-881	Total Distribution Operation Expenses			3,544				
U4	U7U*001	говаг ызгирийон Operation Expenses	44,090		44,090				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 32 of 49

	Name of Respondent National Grid Engineering & Survey, Inc.				eport Is: ☑An Original ☑A Resubmission	Resubmissio (Mo, Da,	Resubmission Date (Mo, Da, Yr) / /		Year/Period of Report Dec 31, 2012	
					-					
Line	Account Number	Title of Account	Associate Company Direct Cost	Associate Compa Indirect Cost	Associate Company Total Cost	Company	Nonassi	any	Nonassociate Company	
No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g)		Total Cost (h)	
105	885-894	Total Distribution Maintenance Expenses	330,013		330,01	3				
		Total Natural Gas Operation and Maintenance								
106		Expenses	604,476		604,47	6				
107	901	Supervision								
108	902	Meter reading expenses								
109	903	Customer records and collection expenses								
110	904	Uncollectible accounts								
111	905	Miscellaneous customer accounts expenses								
112	906	Total Customer Accounts Operation Expenses								
113	907	Supervision								
114	908	Customer assistance expenses								
	909	Informational And Instructional Advertising								
115		Expenses								
	910	Miscellaneous Customer Service And Informational								
116		Expenses	(7,234)		(7,234)				
		Total Service and Informational Operation								
117		Accounts	(7,234)		(7,234)				
118	911	Supervision								
119	912	Demonstrating and Selling Expenses								
120	913	Advertising Expenses								
121	916	Miscellaneous Sales Expenses								
122		Total Sales Operation Expenses								
123	920	Administrative and General Salaries	32,547,459	2,739	068 35,286,52	7				
124	921	Office Supplies and Expenses	3,376,388	1,295	933 4,672,32	1				
125	923	Outside Services Employed	51,758		51,75	в				
126	924	Property Insurance								
127	925	Injuries and Damages	137,358		137,35	8				
128	926	Employee Pensions and Benefits	9,661,687		9,661,68					
129	928	Regulatory Commission Expenses	7,001,007		7,001,00	1				
130	930.1	General Advertising Expenses								
131	930.2	Miscellaneous General Expenses	71,961,516	2,816	722 74,778,23					
132	931	Rents	71,751,510	2,010	74,770,23					
102	-	Total Administrative and General Operation								
133		Expenses	117,736,166	6,851	723 124,587,88					
134	935	Maintenance of Structures and Equipment	117,730,100	0,001	725 121,007,00	1				
	-	Total Administrative and General Maintenance				1				
135		Expenses	117,728,932	6,851	723 124,580,65	5				
136		Total Cost of Service	158,371,871	8,991						
			150,571,071	0,771	755 107,505,60					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 33 of 49

Nar	ne of Re	spondent		This Re	port Is:	Resubmiss	ion Date	Year/Period of Repor
Nat	ional Gri	d Engineering & Survey, Inc.		(1) 🗓	An Original A Resubmission	(Mo, Da		Dec 31, 2012
		Schedule XVI- Analysis of Cha	rges for Service- As			Companies ((continued	1)
			•					,
Line	Account Number	Title of Account	Total Charges for Se Direct Cost	ervices	Total Charges f		Tota	ll Charges for Services Total Cost
No.	(a)	(b)	(i)		0		(k)	
1	403-403.1	Depreciation Expense				196,626		196,620
2	404-405	Amortization Expense						
3	407.3-407.4	Regulatory Debits/Credits – Net						
4	408.1-408.2	Taxes Other Than Income Taxes				1,810,845		1,810,84
5	409.1-409.3	Income Taxes						
6	410.1-411.2	Provision for Deferred Taxes						
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						
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						
17	419.1	Allowance for Other Funds Used During Construction						
18	421	Miscellaneous Income or Loss						
19	421.1	Gain on Disposition of Property						
20	421.2	Loss on Disposition Of Property						
21	425	Miscellaneous Amortization						
22	426.1	Donations						
23	426.2	Life Insurance						
24	426.3	Penalties		900				901
25	426.4	Expenditures for Certain Civic, Political and Related Activities						
26	426.5	Other Deductions		(14,481				(14,481
27	427	Interest On Long-Term Debt						(1,,,,,
28	428	Amortization of Debt Discount and Expense						
29	429	Amortization of Premium on Debt – Credit						
30	430	Interest on Debt to Associate Companies						
31	431	Other Interest Expense				126,804		126,80
32	432	Allowance for Borrowed Funds Used During Construction				·		
33	500-509	Total Steam Power Generation Operation Expenses		961,908		5.735		967,64
33	510-515	Total Steam Power Generation Maintenance		901,900	3	0,/30		907,04
34	510-515	Expenses		9,205,127	,			9,205,12

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 34 of 49

		spondent		This Re	oort Is: An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Na	tional Gr	id Engineering & Survey, Inc.		(2)	A Resubmission	11	Dec 31, 2012
		Schedule XVI- Analysis of Char	rges for Service- As	ssociate a	nd Non-Associate	Companies (continue	d)
	Account	Title of Account	Total Charges for Se	ervices	Total Charges f		ital Charges for Services
Line	Number		Direct Cost		Indirect (Jost	Total Cost
No.	(a)	(b)	0)		Φ		(k)
35	517-525	Total Nuclear Power Generation Operation Expenses		906			
ວວ	528-532	Total Nuclear Power Generation Maintenance		900	-		906
36	320-332	Expenses					
37	535-540.1	Total Hydraulic Power Generation Operation Expenses					
38	541-545.1	Total Hydraulic Power Generation Maintenance					
38 39	546-550 1	Expenses Total Other Power Generation Operation Expenses		2,173,246			2,173,246
37	551-554.1	Total Other Power Generation Maintenance		2,173,240			2,173,240
40	351 554.1	Expenses		19,553,006			19,553,000
41	555-557	Total Other Power Supply Operation Expenses					
42	560	Operation Supervision and Engineering					
43	561.1	Load Dispatch-Reliability					
44	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					
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)					
52	563	Overhead Line Expenses (Major Only)		223			223
53	564	Underground Line Expenses (Major Only)		2,454			2,454
54	565	Transmission of Electricity by Others (Major Only)					
55	566	Miscellaneous Transmission Expenses (Major Only)		57,923			57,92
56	567	Rents		37,923	1		37,72.
57	567.1	Operation Supplies and Expenses (Nonmajor Only)					
58	-	Total Transmission Operation Expenses		60,600			60,600
	568	Maintenance Supervision and Engineering (Major					
59 60	569	Only) Maintenance of Structures (Major Only)					
61	569.1	Maintenance of Structures (Major Only) Maintenance of Computer Hardware					
62	569.1	Maintenance of Computer Software					
63	569.3	Maintenance of Communication Equipment					
00	569.4	Maintenance of Miscellaneous Regional					
64	307.4	Transmission Plant					
65	570	Maintenance of Station Equipment (Major Only)		452,400			452,400
66	571	Maintenance of Overhead Lines (Major Only)		92,176			92,170
67	572	Maintenance of Underground Lines (Major Only)		78,334			78,334
	573	Maintenance of Miscellaneous Transmission Plant					
68		(Major Only)		10,342			10,342
	1					1	

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 35 of 49

Name of Respondent National Grid Engineering & Survey, Inc.			This Rep (1) X	ort Is: An Original A Resubmission	Resubmissi (Mo, Da	on Date , Yr)	Year/Period of Report Dec 31, 2012	
		Schedule XVI- Analysis of Cha	rges for Service- As			Companies (continued)
	Account Number	Title of Account	Total Charges for Se Direct Cost	rvices	Total Charges fo		lota	Charges for Services Total Cost
Line No.	(-)	(b)			0			(k)
IVO.	(a)	(6)	(0)		W			(K)
	574	Maintenance of Transmission Plant (Nonmajor						
69		Only)						
70 71	575.1-575.8	Total Transmission Maintenance Expenses Total Regional Market Operation Expenses		633,252				633,252
72	576 1-576 5	Total Regional Market Operation Expenses Total Regional Market Maintenance Expenses						
73	580-589	Total Distribution Operation Expenses		404.070				404.070
74	590-598	Total Distribution Maintenance Expenses		184,373 7,279,626				184,373 7,279,626
/4	390-390	Total Electric Operation and Maintenance		1,219,020				1,219,020
75		Expenses		40,038,463		2,140,010		42,178,473
	700-798	Production Expenses (Provide selected accounts						
76		in a footnote)						
77	800-813	Total Other Gas Supply Operation Expenses						
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		13,400				13,400
81	843.1-843.9	Total Other Storage Maintenance Expenses		213,429				213,429
82	844.1-846.2	Total Liquefied Natural Gas Terminaling and						
82	847.1-847.8	Processing Operation Expenses Total Liquefied Natural Gas Terminaling and						
83	047.1-047.0	Processing Maintenance Expenses						
84	850	Operation Supervision and Engineering						
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						
91	857	Measuring and Regulating Station Expenses						
92	858	Transmission and Compression of Gas By Others						
93	859	Other Expenses						
94	860	Rents						·
95		Total Gas Transmission Operation Expenses						
96	861	Maintenance Supervision and Engineering						
97	862	Maintenance of Structures and Improvements						
98	863	Maintenance of Mains		3,544				3,544
99	864	Maintenance of Compressor Station Equipment						
100	865	Maintenance of Measuring And Regulating Station Equipment						
101	866	Maintenance of Communication Equipment						
102	867	Maintenance of Other Equipment						
103	-	Total Gas Transmission Maintenance Expenses		3,544				3,544
104	870-881	Total Distribution Operation Expenses		44,090				44,090
_		1 1 1 1 1 1 1 1 1		,270				,670
	1							

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 36 of 49

		This Rep	ort Is:	Resubmiss	ion Date	Year/Period of Report
National Grid Engineering & Survey, Inc.		(1) An Original (2) A Resubmission		(Mo, Da, Yr) / /		Dec 31, 2012
VI- Analysis of Charges	for Service- As	sociate a	nd Non-Associate	Companies (continued)
ccount	Total Charges for Servic Direct Cost		Total Charges for Services Indirect Cost		Total Charges for Services Total Cost	
	0		0		(k)	
nce Expenses		330,013				330,013
n and Maintenance						
		604,476				604,476
ection expenses						
counts expenses						
Operation Expenses						
nses						
onal Advertising						
ervice And Informational		(7,234)				(7,234)
ional Operation		(7,234)				(7,234)
Expenses						
nses						
enses						
l Salaries		32,547,459		2,739,068		35,286,527
ses		3,376,388		1,295,933		4,672,321
d		51,758				51,758
		137,358				137,358
enefits		9,661,687				9,661,687
penses						
ses						
oenses		71,961,516		2,816,722		74,778,238
eneral Operation						
		117,736,166		6,851,723		124,587,889
eneral Maintenance		117 700 000		(051 722		124,580,655
						167,363,604
				5,1,0		
Expenses I Salasses d enefit enefit eneral and I	s s s s s s s s s s s s s s s s s s s	s s saries sis ses ses ses ses ses ses seguine	Operation (7.234) anses s s arries 32,547,459 3.376,388 51,758 137,358 5,661,687 ses 25 71,961,516 al Operation 117,736,166 Equipment	Operation (7,234) anses 3 32,547,459 3,376,388 51,758 137,358 IS 9,661,687 ses 71,961,516 al Operation 117,736,166 Equipment al Maintenance 117,728,922	Operation (7,234) anses anses 32,547,459 2,739,088 3,376,388 1,295,933 51,758 137,358 137,358 137,358 137,358 137,358 137,358 14,295,933 117,736,166 2,816,722 2,816,722 31 Operation 117,736,166 4,851,723 41 Maintenance 117,728,932 4,8851,723	Operation (7,234) anses (7,234) sinses (7,234) anses (7

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 37 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
ivanie or Kespondeni	(1) X An Original		real of Report
National Grid Engineering & Survey, Inc.	(1) A Resubmission	(Mo, Da, Yr)	2012
Ivational ond Engineering & ourvey, inc.	FOOTNOTE DATA		

Schedule Page: 304	1 Line No.: 136 (Column: e			
concaule rage. co	Zine Non 100	Joianni C			
Schedule Page: 304	Line No.: 83	Column:			
		е			
Account	Title of Account		Associate	Associate	Total Associate
Account	Title of Account		Company	Company	Company Cost
			Direct Cost	. ,	,
0.40		. A to e. to our	12.100		_
848	Maintenance of Vap	orizing Equipment	13,400	-	13,400
					13,400
Schedule Page: 304	Line No : 121	Column:			
ochedule Page. 504	Lille NO 131	e			
<u>Account</u>	Title of Account		Associate	Associate	Total Associate
			Company	Company	Company Cost
			Direct Cost	Indirect Cost	
940	Service Company Ex	nenses to Canital	60,843,865	1,413,165	
540	Service Company Lx	perioes to cupitui	00,043,003	1,415,105	62,257,030
955	Other Deferred Expe	enses	1,794,937	-	
					1,794,937
984	Service Company Ex	penses to Clearing Accts	9,241,729	1,387,941	
			71,880,531	2,801,106	10,629,670
			71,000,551	2,001,100	74,681,637
					· ·
Schedule Page: 304	Line No.: 134	Column:			
		е			
Account	Title of Account		Associate	Associate	Total Associate
			Company	Company	Company Cost
			Direct Cost	Indirect Cost	. ,
022	Maintenance of Co.	and Diant	41 543		
932	Maintenance of Ger	ierai Piant	41,543	-	41,543
					41,343

FERC FORM NO. 60 (NEW 12-05)	Footnotes.1	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 38 of 49

ne of Respondent ional Grid Engineering & Survey, Inc.	This Report (1) X A (2) A	n Original	esubmission Date (Mo, Da, Yr) / /	Year/Period of Report Dec 31, 2012
Schedule XVII - Anal	ysis of Billing – Associate	Companies (Accou	nt 457)	
For services rendered to associate companies (Ac	count 457), list all of the	associate companie	es.	
Name of Associate Company	Account 457.1	Account 457.2	Account 457.3	Total Amount Billed
, , , , , , , , , , , , , , , , , , , ,	Direct Costs Charged	Indirect Costs Charged	Compensation For Use of Capital	
(a)	(b)	(c)	(d)	(e)
National Grid USA Parent	31,656			31,656
Keyspan Energy Corp	368,391			368,391
NG NE Holdings 2 LLC				2
* *				778,577
_	930,393			999,555
_				43,878
				59,487
				1,052,944
				2,239,177
·	78,299,866			83,032,662
Massachusetts Electric Company	353,203			390,682
MASSACHUSETTS ELECTRIC - TRANS		21		21
Nantucket Electric Company	4,440	515		4,955
Boston Gas	234,653	46,229		280,882
ESSEX COUNTY GAS		2,600		2,600
Colonial Lowell Division	58,932	11,167		70,099
Narragansett Gas Company		25,272		25,272
Narragansett Electric Company	203,327	14,979		218,306
NARRAGANSETT ELECTRIC - TRANS		105		105
Granite State Electric Company	6,360	812		7,172
Granite St Elec-Post Sale		559		559
EnergyNorth	2,800	6,170		8,970
New England Power Company	56,646	7,725		64,371
NE Hydro-Trans Elec. Co.				4,349
Co 5412	1,550			1,550
NE Electric Trans Corp	543			543
NG LNG LP Regulated Entity	1,420			1,420
KEYSPAN GENERATION SERVICES,LL	68.573.369	1.388.125	(310,922)	69,650,572
KEYSPAN GLENWOOD ENERGY CENTER				
KEYSPAN PORT JEFFERSON ENERGY				4,770,161
Metrowest Realty LLC			, ,,,,,	136
Wayfinder Group, Inc.				271
		230		1,799
Transgas Inc	2,767	1		2,767
				3,712
				9,176
	3,170			3,170
		 		
Total				167,653,742
Total	100,903,420	,,003,233	(316,917)	107,000,74
	Schedule XVII - Anal For services rendered to associate companies (Ac Name of Associate Company (a) National Grid USA Parent Keyspan Energy Corp NG NE Holdings 2 LLC Nilagara Mohawk Eled Dist Nilagara Mohawk Power Gas Nilagara Mohawk Power Gas Nilagara Mohawk Power Gas Nilagara Mohawk Power Gas Nilagara Mohawk Power Gas Nilagara Mohawk Power Cas Nilagara Mohawk Power Trans KEYSPAN BERGY DELIVERY NY KEYSPAN BERGY DELIVERY LI KEYSPAN ELECTRIC SERVICES, LLC Massachusetts Electric Company MASSACHUSETTS ELECTRIC - TRANS Nantucket Electric Company Boston Gas ESSEX COUNTY GAS Colonial Lowell Division Narragansett Gas Company NARRAGANSETT ELECTRIC - TRANS Grante State Electric Company Grante State Electric Company NARRAGANSETT ELECTRIC - TRANS Grante State Electric Company NERRAGANSETT ELECTRIC - TRANS GRANTER STANS GRANTER STANS GRANTER STANS GRANTER STANS GRANTER STANS NIL GRANTER STANS NIL GRANTER STANS NIL GRANTER STANS NIL GRANTER STANS NIL GRANTER STANS NIL GRANTER STANS NIL GRANTER STANS NIL GRANTER STANS NI	Schedule XVII - Analysis of Billing — Associate For services rendered to associate companies (Account 457), list all of the Name of Associate Company Account 4571, list all of the Name of Associate Company Account 4571, list all of the National Grid USA Parent (a) (b) National Grid USA Parent 31,656 Keyspan Energy Corp 368,391 NG NE Holdings 2 LLC 778,577 Niagara Mohawk Elect Dist 930,393 Niagara Mohawk Power Gas Niagara Mohawk Power Tans 57,993 Niagara Mohawk Power Tans 57,993 KEYSPAN ENERGY DELIVERY NY 1,007,353 KEYSPAN ENERGY DELIVERY U 1,651,352 KEYSPAN ELECTRIC SERVICES, LLC 78,299,866 Massachuseths Electric Company 353,203 MASSACHUSETTS ELECTRIC - TRANS Nantucket Electric Company 4,440 Boston Gas 234,653 ESSEX COUNTY GAS Colonial Lowell Division 58,932 Colonial Lowell Division 58,932 Narragansett Gas Company 6,360 Grante Stale Electric Company 6,360 Grante Stale Electric Company 7,540 MER Electric Trans Elec. Co 4,349 NE Hydro-Trans Elec. Co 4,349 KEYSPAN GENERATION SERVICES, LL 68,573,369 Metrowest Really LLC 1,550 Metrowest Really LLC 1,560 Metrowest Really LLC 1,		(1)

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 39 of 49

	e of Respondent		(1) X Ar	t Is: n Original	Resub (M	mission Date o, Da, Yr)	Yea	ar/Period of Report
Nati	onal Grid Engineering & Survey, Inc.		(1) A	Resubmission	(//	Dec	31, <u>2012</u>
	Schedule XVIII – Ar	alvsis of Billing –			(Account	t 458)		
1							tnot	o describe the
	For services rendered to nonassociate compai vices rendered to each respective nonassociat), iist all of t	ne nonassocia	ite comp	anies. In a ioc	unou	e, describe trie
Sei	vices rendered to each respective nonassocial	e company.						
	Name of Non-associate Company	Account 458.1	Account 45	8.2 Accoun	1 458 3	Account 458.4		Total Amount Billed
Line	Name of Non associate company	Direct Costs Charged	Indirect Co.			Excess or Deficien		Total 7 tillourit Dillou
No.		ŭ	Charged			Servicing Non-asso		
		(b)				Utility Companie	es	
	(a)		(c)	(0	i)	(e)		(f)
1	None							
2								
3								
4								
5								
6								
7								
8							_	
9							_	
11							-	
12							_	
13							\dashv	
14							\dashv	
15							\neg	
16							\neg	
17							\neg	
18								
19								
20								
21 22							_	
23							_	
24							\dashv	
25							\dashv	
26							\neg	
27							\neg	
28								
29								
30								
31								
32								
33							_	
34 35							-	
36							-	
37							\dashv	
38							\dashv	
39							\neg	
40	Total						\neg	
							\neg	
							ļ	
							ļ	
				1				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 40 of 49

	e of Respondent onal Grid Engineering & Survey, Inc.	(1) (2)	Report Is: X An Original A Resubmission	Resubmission (Mo, Da, Yı	Date r)	Year/Period of Report Dec 31, 2012
	Schedule XIX - Miscellaneous	Genera	I Expenses - Accoun	t 930.2		
their 2. Pa	rovide a listing of the amount included in Account 930.2, "Misce nature. Amounts less than \$50,000 may be grouped showing the ayments and expenses permitted by Section 321 (b)(2) of the Fis (2 U.S.C. 441(b)(2)) shall be separately classified.	ne nun	nber of items and the	e total for the gr	oup.	
	Title of Account					Amount
Line No.	(a)					(b)
1	None					
2						
3						
5						
6						
7						
9						
10						
11 12						
13						
14						
15 16						
17						
18						
19						
20 21						
22						
23						
24 25						
26						
27						
28 29						
30						
31						
32 33						
34						
35						
36						
37 38						
39						
40	Total					
.						

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 41 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
·	(1) X An Original	(Mo, Da, Yr)	·			
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012			
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 ENGINEERING & SURVEY, INC.

ORGANIZATION CHART

For the Year Ended December 31, 2012

Director

Chief Executive Officer - Engineering

Chief Executive Officer - Surveying

Senior Vice President and Chief Procurement Officer

Vice President and Treasurer

Vice President and Controller

Vice President

Vice President

Vice President

Secretary

Assistant Treasurer

Assistant Treasurer

Assistant Treasurer

Assistant Secretary

Assistant Secretary

Assistant Secretary

FERC FORM 60 (NEW 12-05)

401.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 42 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
•	(1) X An Original	(Mo, Da, Yr)	·
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012
	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.

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

NATIONAL GRID USA SERVICE COMPANY, INC.

METHODS OF ALLOCATION

For the Year Ended December 31, 2012

1. 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.

- a. 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.
- b. 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.
- d. The calculation of the cost allocation bases should be supported by a clearly defined methodology, model and supporting policy and procedure documentation.
- e. 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.
- f. 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).

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

a. The following 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 Service Level Agreements Service Level Agreement are legal agreements between the Service Companies and the Client Companies which describe the services offered, services selected, compensation and billing, terms, and cost accumulation, assignment and allocation methodologies. Also referred to as Service Contracts. The documents are filed with the utility

FERC FORM 60 (NEW 12-05)

402.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 43 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
·	(1) X An Original	(Mo, Da, Yr)	•			
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012			
Schedule XXI - Methods of Allocation						

regulatory commissions and serve as the basis for the FERC Form 60 disclosures.

Services Provided By Service Company

Operations

Provide operational activities and services. Operational activities include maintenance and construction; protection and telecommunication operations; customer meter services & dispatch operations; control center operations; and power plant and LNG operations. Service activities include Operations Support (Fleet, Aviation, and Inventory Management; Customer Order Fulfillment and related support processes; Meter Lab & Testing activities); Project Management and Complex Construction and Vegetation Management; Resource Planning; Emergency Planning and Response; and Operations Performance activities.

Network Strategy

Provide services pertaining to the operation and maintenance of gas and electricity networks including engineering, investment planning, standards and policy compliance and reporting.

The following describes the cost allocation methods used for each of the services listed above.

Cost Allocation Methodology for Services Provided

Operations

- Direct Charge
- General Allocator
- Capital Expenditures
- Dollar Value of Property Owned
- Total T&D Expenditures
- Miles of Overhead Lines
- # of Customers/Meters

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
National Grid Engineering & Survey, Inc.	(2) A Resubmission	/ /	2012			
Schedule XXI - Methods of Allocation						

Network Strategy

- Direct Charge
- General Allocator
- Capital Expenditures
- Dollar Value of Property Owned
- Total T&D Expenditures
- Miles of Overhead Lines
- # of Joint Use Poles

3. Approved Cost Allocation Bases – SAP Internal Order Code (Allocation Basis Field), Description and Source

Net margin plant, & Ne expenses (GENERAL ALLOCATO)	and reve "Net Plan "Net O& costs allc compani to identii based on	argins" are Total Operating Revenues less "Cost of Goods Sold" enues related to recovery of stranded costs. nt" is the sum of Net Utility Plant and Net Non-Utility Plant . M Expenses" are all non "Cost of Goods Sold" expenses less ocated from the Service Company distributed to the Affiliate ies using the general allocator. A Special Report will be created fy the amount to be excluded for Service Company Charges in the General Allocator.
you through Copital	Susce on	n the General Allocator.
-nnn Expenditure	The sour Outflows this infor	expenditures by company as a percent of the total. The for this allocation basis is the CAPEX based on "Cash so for this allocation basis is the CAPEX based on "Cash so for this allocation basis is the CAPEX based on "Cash Flows If the things of the CAPEX from the Budgeted CAPEX from the C
Dollar Valu Property O	e of A ratio b wned and inve- work in p which is	I Forecasts. ased on gross fixed assets, valued at original acquisition costs, stments owned in other companies, including construction progress, at the end of the calendar year, the numerator of for a specific client company and the denominator being all t client companies.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 45 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
National Oct Forder of a Community	(1) X An Original	(Mo, Da, Yr)	2012			
National Grid Engineering & Survey, Inc.	(2) _ A Resubmission	7 7	2012			
Schedule XXI - Methods of Allocation						

		The source for the calculation of this ratio will be based on FERC Form 1 reports and State regulatory Gas Company reports.
T-xxx through T-nnn	Total T&D Expenditures	Sum of T&D capital expenditures and O&M expenditures by Utility as a percent of total Utility T&D capital and O&M expenditures. The source of this allocation basis is the CAPEX based on "Cash Outflows for Plant" from FERC Form 1 Statement of Cash Flows and T&D O&M costs in the FERC reports.
L-xxx through L-nnn	Miles of Overhead Lines	Number of miles of overhead transmission and distribution lines by utility as a percent of the total. The source for this allocation basis is the Network Strategy (Standards Policies and Codes)
C-xxx through C-nnn	# of Customers	Number of retail and wholesale customers (via count of service meters) receiving utility services by company as a percent of the CYE total. The source for this allocation basis is the TDC (Billing operations Group).
E-xxx through E-nnn	# of Joint Use Poles	# of electric poles with 3rd party attachments (joint use poles) by Company as a percent of total joint use poles. The source for this allocation basis is the Network Strategy (Standards Codes and Procedures group).

4. Definitions

a. Act – Any State or Federal law or regulation providing guidance and requirements related to cost allocations or the pricing of services provided among affiliates.

National Grid is required to comply with the Federal Energy Regulatory Commission's (FERC) Regulations Under the Public Utility Holding Company Act of 2005 (PUHCA 2005) and cross-subsidization restrictions on affiliate transactions. Specifically, these include compliance with: (1) cross-subsidization restrictions on affiliate transactions under 18 C.F.R. Part 35; (2) accounting, recordkeeping, and reporting requirements under C.F.R. Part 366; (3) Uniform System of Accounts (USofA) for centralized service companies under 18 C.F.R. Part 367; and preservation of records requirements for holding companies and service companies under C.F.R. part 368.

In the State of New York, the following sources provide substantive guidance and requirements on cost allocations.

FERC FORM 60 (NEW 12-05)	402.4	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 46 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
·	(1) X An Original	(Mo, Da, Yr)	
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012
	Schedule XXI - Methods of Allocation		

- Public Service Law, §110(3)
- Case 06-M-0878, <u>Joint Petition of National Grid PLC and KeySpan Corporation for Approval of Stock</u>
 <u>Acquisition and other Regulatory Authorizations</u>, Merger & Gas Revenue Requirement Joint Proposal (dated July 6, 2007)
- Cases 12-E-0201 and 12-G-0202, <u>Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of Niagara Mohawk Power Corporation d/b/a National Grid for Electric Service and Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of Niagara Mohawk Power Corporation d/b/a National Grid for Gas Service, Rate Plan Provisions (Appendix 7 to Joint Proposal adopted by the New York Public Service Commission in its Order dated March 15, 2013)
 </u>
- b. Affiliates Companies that are related to each other due to common ownership or control. For example, affiliates include National Grid USA Service Company, Niagara Mohawk Power Corporation, Massachusetts Electric, Boston Gas Company, Narragansett Electric Company, Narragansett Gas Company, KeySpan Energy Delivery of New York (KEDNY) and KeySpan Energy Delivery of Long Island (KEDLI). Public Utility Holding Company Act (PUHCA) 2005 defines the term "affiliate" of a company as any company, 5 percent or more of the outstanding voting securities of which are owned, controlled, or held with power to vote, directly or indirectly, by such company.
- c. Associate Company According to PUHCA 2005, the term "associate company" refers to any company in the same holding company system with such company.
- d. Attributable Cost Costs which are incurred for activities and services which benefit the client companies. Some costs are directly attributable to the client companies; other costs such as corporate governance costs are indirectly attributable to the client companies.
- e. Client Companies Affiliates which receive services provided by the Service Companies.
- f. Cost Causative Allocation Factor Methodology used to allocate directly attributable costs based upon measurable cost causing relationships; for example, payroll department costs are allocated on the number of employees for each entity to which the Service Company provides this service.
- g. Commission The State utility regulatory commissions in the states in which National Grid operates. These include the New York Public Service Commission, the Massachusetts Department of Public Utilities and the Rhode Island Public Utilities Commission. National Grid also provides services which are regulated by the Federal Energy Regulatory Commission.
- Cost Allocation Manual (CAM) An indexed compilation and documentation of the Company's cost allocation
 policies and related procedures.
- i. Cost Allocations The methods or ratios used to apportion costs. A cost allocator can be based on the origin of costs, as in the case of cost drivers; cost-causative linkage of an indirect nature; or one or more overall factors (also known as general allocators).
- j. Common Costs Costs associated with services or products that jointly benefit all regulated and non-regulated business units.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 47 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	·
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012
	Schedule XXI - Methods of Allocation		

- k. Cost Driver A measurable event or quantity which influences the level of costs incurred and which can be directly traced to the origin of the costs themselves; for example, number of invoices processed is a cost driver for the Accounts Payable department. To the extent possible, the allocation basis should reflect the underlying cost driver if the cost cannot be direct charged.
- I. Cross-subsidization The offering of a competitive product or service by an electric or gas public utility, or an affiliate, which relies in whole or in part on the use of utility employees, equipment or other assets, and for which full compensation (via cost allocation or direct payment), has not been provided resulting in the inappropriate transfer of benefits from the utility ratepayers to the competitive affiliate. See 18 C.F.R. Part 35 (2008) for FERC rules regarding cross-subsidization restrictions on affiliate transactions.
- m. Direct Costs Costs which can be specifically identified with a particular service or product and the Client Company(s) to which that product or service is provided. These costs are charged directly to the Client Company(s).
- n. Fully Allocated Costs The sum of the direct, indirect and other economic costs of all equipment, vehicles, labor, related fringe benefits and overheads, real estate, furniture, fixtures and other administrative resources utilized, and other assets utilized and costs incurred, directly or indirectly in the providing of services from the service company to an affiliate.
- Functions Refers to the National Grid internal organizational structures under which National Grid USA conducts business.
- p. General Allocator Methodology used to indirectly allocate attributable costs to entities. For National Grid USA, the general allocator is the ratio of net plant, net margins and net O&M expenses, equally weighted.
- q. Holding Company PUHCA 2005 defines "holding company" as "any company that directly or indirectly owns, controls, or holds, with power to vote, 10 percent or more of the outstanding voting securities of a public-utility company or of a holding company of any public-utility company" and any person who exercises "a controlling influence over the management or policies of any public-utility company or holding company as to make it necessary or appropriate for the rate protection of utility customers with respect to rates..."
- r. Indirect Costs Costs that cannot be directly identified with the provision of a particular product or service. This includes but is not limited to governance costs, insurance, and taxes as well the cost of services supporting the Service Company such as Service Company accounting and recruiting for Service Company positions.
- s. Jurisdictions Refers to the geographic areas in which National Grid USA operates. Jurisdictions are comprised of one or more utility companies.
- Non-Regulated Those entities, products and services which are not subject to regulation by regulatory authorities.
- u. Operating Companies Companies to whom the Service Companies provide products and services. Operating Companies include, but are not limited to, Niagara Mohawk Power Corporation, Massachusetts Electric, and KeySpan Energy Delivery of Long Island (KEDLI). Also referred to as Client Companies.
- v. PUHCA 2005 18 C.F.R. Title 18: Conservation of Power and Water Resources, PART 366 PUBLIC UTILITY

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 48 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
•	(1) X An Original	(Mo, Da, Yr)	·
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2012
	Schedule XXI - Methods of Allocation	='	

HOLDING COMPANY ACT OF 2005

- Regulated That which is subject to regulation by regulatory authorities such as the New York Public Service Commission.
- x. Service Any managerial, financial, legal, engineering, purchasing, marketing, auditing, statistical, advertising, publicity, tax, research, or any other service (including supervision or negotiation of construction or of sales), information or data, which is sold or furnished for a charge. (PUHCA 2005)
- y. Service Agreement Legal agreements between the Service Companies and the Client Companies which describe the services offered, services selected, compensation and billing, terms, and cost accumulation, assignment and allocation methodologies. Also referred to as Service Contracts. The documents are filed with the utility regulatory commissions and serve as the basis for the FERC Form 60 disclosures.
- z. Service Company An affiliate which provides support services to its utility and other affiliates. This includes both the National Grid USA Service Company and the National Grid USA Engineering Services Company.
- aa. Service Level Agreements (SLAs) Non-binding agreements between the functional service providers and jurisdictional presidents that define the services provided and the financial and non-financial attributes of those services.
- ab. Support Services Administrative and support services that do not involve merchant functions; for example: payroll, taxes, shareholder services, insurance, financial reporting, financial planning and analysis, corporate accounting, corporate security, human resources (compensation, benefits, employment practices), employee records, regulatory affairs, lobbying, legal, and pension management. Support Services typically refers to those services offered by the Service Company.
- ac. Utility Companies Legal entities providing regulated wholesale and retail utility services.

5. 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.

6. SAP Service Company Orders and Work Breakdown Structure

National Grid USA uses Service Company 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.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-21 Page 49 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) X An Original	(Mo, Da, Yr)	2040
National Grid Engineering & Survey, Inc.	(2) _ A Resubmission	7.7	2012
Sche	dule XXI - Methods of Allocation	-	

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

ERC FORM 60 (NEW 12-05)	402.8	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 1 of 47

THIS F	ILING 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 Engineering & Survey, Inc.	Dec 31, 2013

FERC FORM No. 60 (12-06)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 2 of 47

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 1-1-22 Page 3 of 47

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.

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,

- \bullet 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.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 4 of 47

FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

ANNUAL REP		FICATION	00IIII 7IIII					
01 Exact Legal Name of Respondent		02 Year	of Report					
National Grid Engineering & Survey, Inc.					Dec 31,	2013		
03 Previous Name (If name changed during the year)			04 Date of	Name Chan	ine			
os Frevious Name (ir hame changed during the year)		04 Date of	Ivallie Chair	ige				
		//						
05 Address of Principal Office at End of Year (Street, City, State, Zip Code)		06 Name of Cor	ntact Person					
175 East Old Country Road, Hicksville, NY 11801		Colleen Dow						
07 Title of Contact Person		08 Address of C		libra NDC 440	204			
Director - Service Company Integrity		One Metrote	ch Center, Broo	okiyn, NY 112	201			
09 Telephone Number of Contact Person		10 E-mail Addre	ess of Contact F	Person				
(929) 324-4260		colleen.dowli	ng@nationalgri	d.com				
11 This Report is:		12 Resubmissio	on Date					
(1) X An Original		(Month, Day, Ye						
(2) A Resubmission		11						
13 Date of Incorporation 14 If Not Incorporated, Date of Org								
07/09/1931		/ /						
15 State or Sovereign Power Under Which Incorporated or Organ	nized							
NEW YORK								
16 Name of Principal Holding Company Under Which Reporting	Company	is Organized:						
KeySpan Corporation								
The undersigned officer certifies that:	IE OFF	ICER CERTIF	-ICATION					
I have examined this report and to the best of my l		•						
this report are correct statements of the business a financial information contained in this report, confo								
17 Name of Signing Officer Lorraine M. Lynch	19 8	Signature of Signi	ng Officer		20 Date Sig (Month	gned , Day, Year)		
· ·	┥.				00/00/			
18 Title of Signing Officer VP, Service Company Lorraine M. Lynch					09/30/2	2014		
VF, Service Company								

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 5 of 47

	ne of Respondent ional Grid Engineering & Survey, Inc.	This F (1) (2)	eport Is: X An Original A Resubmission	Resubmission Date (Mo, Da, Yr)	Year/Period of Report Dec 31, 2013
	List of Schedu			, ,	
				diamana and a language	
	nter in Column (c) the terms "None" or "Not Applicable" as appr ain pages.	opriate	wnere no informa	ition or amounts nave	been reported for
	Description			Page Reference	Remarks
Line 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 P	perty	104	
4	Schedule IV - Investments		-	105	None
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
11	Schedule XI - Proprietary Capital			201	
12	Schedule XII - Long-Term Debt			202	None
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	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	None
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2			307	None
23	Schedule XX - Organization Chart			401	
24	Schedule XXI - Methods of Allocation			402	
<u> </u>	Concern day investors of residences			702	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 6 of 47

Mati		spondent d Engineering & Survey, Inc.	This Report Is: (1) X An Original	Res (ubmission Date Mo, Da, Yr)	Year/Period of Repo
			(2) A Resubmiss	ion	/ /	Dec 31, 2013
			arative Balance Sheet			
1. C	ive bal	ance sheet of the Company as of December 31 of the co	irrent and prior year.			
	Account	Description		Reference	As of Dec 31	As of Dec 31
ine	Number	(b)		Page No.	Current	Prior
No.	(a)			(c)	(d)	(e)
1		Service Company Property				
2	101	Service Company Property		103	1,755,941	1,755,94
3	101.1	Property Under Capital Leases		103		
4	106	Completed Construction Not Classified				
5	107	Construction Work In Progress		103	413,989	16,11
6		Total Property (Total Of Lines 2-5)			2,169,930	1,772,05
7	108	Less: Accumulated Provision for Depreciation of Service Company Property		104	1,264,019	1,050,29
8	111	Less: Accumulated Provision for Amortization of Service Company Property				
9		Net Service Company Property (Total of Lines 6-8)			905,911	721,76
0		Investments				
11	123	Investment In Associate Companies		105		
12	124	Other Investments		105		
13	128	Other Special Funds		105		
14		Total Investments (Total of Lines 11-13)				
15		Current And Accrued Assets				
16	131	Cash				2,025,87
7	134	Other Special Deposits				E,oEo,o
8	135	Working Funds				
19	136	Temporary Cash Investments				
20	141	Notes Receivable				
20	142	Customer Accounts Receivable				
	143	Accounts Receivable			49,473	3 47,69
22	_				49,473	47,08
23 24	144	Less: Accumulated Provision for Uncollectible Accounts		106	044 000 05	450.074.04
	146	Accounts Receivable From Associate Companies			311,623,854	153,074,84
25	152	Fuel Stock Expenses Undistributed		107		
26	154	Materials And Supplies		400		
27	163	Stores Expense Undistributed		108		
28	165	Prepayments			32,686,755	5
29	171	Interest And Dividends Receivable				
30	172	Rents Receivable				
31	173	Accrued Revenues				
32	174	Miscellaneous Current and Accrued Assets				
33	175	Derivative Instrument Assets		109		
34	176	Derivative Instrument Assets – Hedges				
35		Total Current and Accrued Assets (Total of Lines 16-34)			344,360,082	155,148,41
36		Deferred Debits				
37	181	Unamortized Debt Expense				
38	182.3	Other Regulatory Assets				
39	183	Preliminary Survey And Investigation Charges				
10	184	Clearing Accounts				(5,210,98
11	185	Temporary Facilities				
12	186	Miscellaneous Deferred Debits			26,045,079	540,30
13	188	Research, Development, or Demonstration Expenditures		110		
14	189	Unamortized loss on reacquired debt		111		
	190	Accumulated Deferred Income Taxes			26,789,703	81,504,33
15				_		
	100	Total Deferred Debits (Total of Lines 37-45)			52,834,782	76,833,65
45 46 47	100	Total Deferred Debits (Total of Lines 37-45) TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 4)	3)		52,834,782 398,100,775	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 7 of 47

	e of Res	Engineering & Survey, Inc.	This Report Is: (1) X An Original (2) A Resubmission		submission Date (Mo, Da, Yr)	Year/Period of Report Dec 31, 2013
		Schedule I - Comparative B				
				•		
Line No.	Account Number (a)	Description (b)		Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
48 49	201	Proprietary Capital Common Stock Issued		201	540.307	540.30
50	204	Preferred Stock Issued		201	340,007	340,000
51	211	Miscellaneous Paid-In-Capital		201	10,350,648	10,476,87
52	215	Appropriated Retained Earnings		201	,,.	,,
53	216	Unappropriated Retained Earnings		201	3,275,121	1,555,88
54	219	Accumulated Other Comprehensive Income		201	(41,382,115	(60,815,620
55		Total Proprietary Capital (Total of Lines 49-54)			(27,216,039	(48,242,558
56		Long-Term Debt				
57	223	Advances From Associate Companies		202		
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)				
62 63	227	Other Non-current Liabilities Obligations Under Capital Leases-Non-current				
64	228.2	Accumulated Provision for Injuries and Damages			708.691	339.96
65	228.3	Accumulated Provision for Pensions and Benefits			700,031	335,50
66	230	Asset Retirement Obligations			(149,681	(149,681
67	200	Total Other Non-current Liabilities (Total of Lines 63-66)			559,010	
68		Current and Accrued Liabilities			,	
69	231	Notes Payable				
70	232	Accounts Payable			2,531,973	2,438,44
71	233	Notes Payable to Associate Companies		203		
72	234	Accounts Payable to Associate Companies		203	403,009,782	
73	236	Taxes Accrued				9,533,37
74	237	Interest Accrued				(112,674
75	241	Tax Collections Payable			16,679	
76	242	Miscellaneous Current and Accrued Liabilities		203	13,298,381	9,778,05
77	243 244	Obligations Under Capital Leases – Current Derivative Instrument Liabilities				
78 79	244	Derivative Instrument Liabilities Derivative Instrument Liabilities – Hedges				
80	240	Total Current and Accrued Liabilities (Total of Lines 69-79)			418,856,815	271,477,09
81		Deferred Credits			110,000,010	271,171,00
82	253	Other Deferred Credits				3,127,79
83	254	Other Regulatory Liabilities				
84	255	Accumulated Deferred Investment Tax Credits				
85	257	Unamortized Gain on Reacquired Debt				
86	282	Accumulated deferred income taxes-Other property			83,756	
87	283	Accumulated deferred income taxes-Other			5,817,233	6,151,21
88		Total Deferred Credits (Total of Lines 82-87)			5,900,989	
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55,	61, 67, 80, AND 88)		398,100,775	232,703,82

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 8 of 47

Nan	ne of Res	pondent		This Report I	S:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nat	ional Grid	d Engineering & Survey, Inc.		(1) X An (Original esubmission	(WO, Da, 11)	Dec 31, 2013
			Schedule II - S	Service Company F			
		an explanation of Other Changes				footnote.	
2.1	Describe	e each construction work in progre	ess on lines 18 thro	ough 30 in Colum	n (b).		
	Acct	Title of Account	Balance at Beginning	Additions	Retirements or	Sales Other Changes	Balance at End of Year
Line	#	(b)	of Year	(d)	(e)	(f)	
No.	(a)		(c)				(g)
1	301	Organization					+
2	303	Miscellaneous Intangible Plant					+
3	306	Leasehold Improvements					+
4	389	Land and Land Rights					+
5	390	Structures and Improvements	23,000				23,000
6	391	· ·	1,699,149				1,699,149
7	391	Office Furniture and Equipment	1,699,149				1,699,149
8		Transportation Equipment					
	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment	3,657				3,657
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment	30,135				30,135
13	398	Miscellaneous Equipment					
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs					
16		Total Service Company Property (Total					
		of Lines 1-15)	1,755,941				1,755,941
17	107	Construction Work in Progress:					
18		Office and Furniture Equipment	323,268	907			324,175
19		Other	(307,153)	396,967			89,814
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31		Total Account 107 (Total of Lines 18-30)	16,115	397,874			413,989
32		Total (Lines 16 and Line 31)	1,772,056	397,874			2,169,930
	1				l		1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 9 of 47

Nan	ne of Res	pondent		This Report I	s:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nat	ional Grid	Engineering & Survey, Inc.		(1) X An ((2) A R	Original esubmission	(Mo, Da, Yr) / /	Dec 31, 2013
		Schedule III – Accumulate	ed Provision for De			ervice Company Prope	rty
1. [Provide	an explanation of Other Charges	in Column (f) cons	sidered material in	a footnote.		
	Account	Description	Balance at Beginning	Additions Charged	Retirement		Balance at
Line	Number		of Year (c)	To Account 403-403.1		Additions (Deductions)	Close of Year
No.	(a)	(b)	(-)	404-405	(e)	(f)	(g)
L.				(d)			
1	301	Organization					
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements	582				582
6	391	Office Furniture and Equipment	1,051,011	211,800			1,262,811
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment	808	116			924
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment	12,908	1,808			14,716
13	398	Miscellaneous Equipment	(1,872)				(1,872)
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs	(13,142)				(13,142)
16		Total	1,050,295	213,724			1,264,019

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 10 of 47

		pondent d Engineering & Survey, Inc.	Resubmission Date (Mo, Da, Yr)	Year/Period of Report Dec 31, 2013	
		Schedule IV	- Investments		
des 2.	cription For tem	er investments (Account 124) and other special funds (A including the name of issuing company, number of sha apporary cash investments (Account 136), list each investments less than \$50,000 may be grouped, showing the n	res held or principal inves tment separately in a foot	tment amount. note.	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			
2	124	Other Investments			
3	128	Other Special Funds			
4	136	Temporary Cash Investments			
5		(Total of Lines 1-4)			
FER	C FORM	// NO. 60 (REVISED 12-07) Page 1	05		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 11 of 47

Nam	ne of Respo	ndent			ort Is:		Resubmission Da	te	Year/Period of Report
Nati	onal Grid E	ngineering & Survey, Inc.	(1) (2)	Ľ	An Origin A Resubr		(Mo, Da, Yr)		Dec 31, 2013
		Schedule V – Accounts Receiv							
			able t	ror	n Associa	te Comp	anies		
		counts receivable from each associate company.							
		rice company has provided accommodation or conven	ience	pa	yments f	or assoc	ciate companies, p	rovio	de in a separate
too	tnote a list	ing of total payments for each associate company.							
	Account	Title of Account				Balance	at Beginning of Year	В	alance at Close of Year
Line	Number						(c)		(d)
No.	(a)	(b)							
1	146	Accounts Receivable From Associate Companies							
2		Associate Company:							
3		Boston Gas Company					427,910		146,068
4		Colonial Gas Company					66,610		
5		Energy North Natural Gas, Inc.					2,809		
6		Granite State Electric					14,410		
7		KeySpan Corporation					23,711,784		72,466,276
8		KeySpan Gas East Corporation					1,722,628		218,370
9		Massachusetts Electric Company					429,893		
10		Metrowest Realty LLC					136		6
11		Nantucket Electric Company					70,556		14,580
12		National Grid Corporate Services LLC					491,258		491,258
13		National Grid Development Holdings Corp.					5,308		
14		National Grid Electric Services LLC					55,127,791		41,962,845
15		National Grid Energy Trading Services LLC					44,600		42,376
16		National Grid Generation LLC					42,492,252		39,308,137
17		National Grid Glenwood Energy Center LLC					567,458		404,587
18		National Grid LNG LP Regulated Entity					1,333		3,912
19		National Grid NE Holdings 2 LLC					3,294		3,292
20		National Grid Port Jefferson Energy Center LLC					956,986		658,101
21		National Grid Services Inc.					14,969		181
22		National Grid USA Parent					34,513		862,544
23		National Grid USA Service Company, Inc.		_			24,813,860		002,044
24		National Grid Utility Services LLC					8,122		8.122
25		New England Electric Transmission Corporation		_			511		5,322
26		New England Execute Transmission Corporation		_			2,814		7,035
27		New England Hydro-Transmission Electric Co, Inc.					2,740		47,636
28		New England Power Company					101,659		47,036
29		Niagara Mohawk Power Corporation					962,291		
30		The Brooklyn Union Gas Company					693,495		310,934
		The Narragansett Electric Company							310,934
31		1 1				-	300,697		00
32		Transgas Inc.				-	1,900		88
33		Wayfinder Group		_		-	256		28
35									
36									
36						-			
37						-			
39		Notes Receivable from Associate Companies		_					454.000.450
		rvotes i tecetrable nom Associate companies				-			154,662,156
40	Total						153,074,843		311,623,854
	1								

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 12 of 47

Nam	ne of Respo	ondent	This Re	port Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nati	ional Grid E	ingineering & Survey, Inc.	(1) X (2)	An Original A Resubmission	/ /	Dec 31, 2013
		Schedule VI – Fuel Stoo	k Expen	ses Undistributed		•
ind	icate 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
Line No.	Number (a)	(b)		(c)	(d)	(e)
1	152	Fuel Stock Expenses Undistributed				
2		Associate Company:				
3		None				
4						
5						
6						
7						
8						
9						
10 11						+
11				+		+
13				-		
14				+		
15						
16						
17						
18						
19						
20						
21						
22						
23				1		
24 25				-		
26						
27				+		
28						
29						
30						
31						
32						
33				1		
34				-		
35				-		
36 37				+		+
38						
39				†		
40	Total			1		
Ť				1		+
ĺ						
ĺ						

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 13 of 47

Nam	e of Respo	ndent	This Rep	ort Is: An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
		ngineering & Survey, Inc.	(1) 💢	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2013
		Schedule VII - Stores			- , ,	
1. L indi	ist the am	ount of labor in Column (c) and expenses in Column int attributable to each associate company.			stores expense durin	g the year 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		None				
4						
5						
6						
7						
8						
9						1
10 11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22 23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33 34						
35						
36						
37						
38						
39						
40	Total					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 14 of 47

	Name of Respondent National Grid Engineering & Survey, Inc. This Report Is: (1) An Original (Mo, Da, Yr)							
		Schedule VIII - Miscellaneo		A Resubr		/ /	Dec 31, 2013	
_	Descride						to see in cook seems	
1.	Provide d	etail of items in this account. Items less than \$50,000	л тау бе	groupea,	SHOWIN	g trie number of it	ems in each group.	
	Account	Title of Account			Balance	at Beginning of Year	Balance at Close of Year	
Line No.	Number (a)	(b)				(c)	(d)	
INO.	(a)	(0)						
1	174	Miscellaneous Current and Accrued Assets						
2		Item List:						
3		None						
5								
6								
7								
8								
9								
10								
11								
13								
14								
15								
16								
17 18								
19								
20								
21								
22								
23								
24 25								
26								
27								
28								
29								
30 31								
32								
33								
34								
35								
36								
37								
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 1-1-22 Page 15 of 47

Nam	e of Respo	ndent	This R	eport Is		Resubmission Da (Mo, Da, Yr)	ate	Year/Period of Report	
Nati	Name of Respondent This Report Is: (1) An Or A Date of Respondent				riginal submission	nission // Dec 31, 2013			
			(2)			THE COLOR OF THE C			
		Schedule IX - Miscel	laneous	Deferre	ed Debits				
1. F	Provide de	tail of items in this account. Items less than \$50,000 r	nay be	groupe	d, showing	the number of iter	ms ir	n each group.	
	Account	Title of Account			Balanc	e at Beginning of Year	E	Balance at Close of Year	
Line	Number					(c)		(d)	
No.	(a)	(b)							
1	186	Miscellaneous Deferred Debits							
2		Items List:							
3		Intangible Asset - Engineering License				540,307		540,307	
4		Pension Funding Assets						10,194,823	
5		Post Retirement Healthcare Funding Asset						10,398,473	
6		FIN 48 Federal and State IncomeTax Provisions						4,911,476	
7								,,,,,,,,	
8									
9									
10					_		-		
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22					_				
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39					_				
40	Total					540,307		26,045,079	
	1								
	1								

FERC FORM NO. 60 (REVISED 12-07) Page 110

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 16 of 47

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid Engineering & Survey, Inc.	(2) _ A Resubmission	/ /	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)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 17 of 47

Nan	ne of Respo	ndent	This Rep	oort Is: An Original	Resubmission Dat (Mo, Da, Yr)	te Year/Period of Report
Nat	onal Grid E	ngineering & Survey, Inc.	(1) X	An Original	(Mo, Da, Yr) / /	Dec 31, 2013
		Schedule X - Research, Developm		A Resubmission		
_						
yea	Describe ir. Items le	each material research, development, or demonstrati- ss than \$50,000 may be grouped, showing the numb	on projec er of item	t that incurred co s in each group.	sts by the service (corporation during the
	Account Number	Title of Account	nt			Amount
Line No.	(a)	(b)				(c)
_	100	Decearsh Development or Demonstration Evacuality as				
2	188	Research, Development, or Demonstration Expenditures Project List:				
3		None				
4		1010				
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32 33						
34						
35						
36						
37						
38						
39						
40	Total					
	1					

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 18 of 47

Schedule XI - Proprietary Capital	Schedule XI - Proprietary Capital 1. For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in each account, with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning not income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid. Account Intel of Account Cicy (c) (d) 1 201 Common Stock Issued Number of Shares Authorized Par or Stated Value per Share 10.00 3 Outstanding Number of Shares Cicse of Period Amount 540,307 Freferred Stock Issued Number of Shares Authorized Par or Stated Value per Share Cicse of Period Amount 540,307 Miscellaneous Paid-in Capital Cicse of Period Amount 10,350,648 11 219 Accountlated Other Comprehensive Income Relationship Shares Close of Period Amount 10,350,648 11 219 Accountlated Other Comprehensive Income Relating Salance at Beginning of Year 1,555,883 Net Income or (Loss) Net Income or (Loss)	Nan	e of Respo	ndent			Re	port Is:	Resubmission	Date	Year/Period of Report
1. For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in each account with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid. Account Title of Account Description Amount	1. For miscellaneous paid-in capital (Account 21) and appropriate retained earnings (Account 216, classify amounts in each account, with a trief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (foss) during the year, distinguishing between compensation for the use of capital ower or net loss remaining from servicing monassociates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid. Account Teles of Account Description Amount (g) (g) (g) (g) (g) (g) (g) 1. 201 Cemen Stock Issued Number of Shares Authorized 300 2. Per or Stated Value per Share 10,000 3. Uniform System of Shares Authorized Part of Shares Authorized Class of Period Amount 5,000 (Class of Period Amount 5,000 (Class of Period Amount 6,000 (Class of Period Amount 6,000 (Class of Period Amount 7,000 (Nati	onal Grid E	ngineering & Survey, Inc.		(1)	Ľ] An Original] A Resubmission		1)	Dec 31, 2013
with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid. Account Itie of Account (b) (c) (d) 1 201 Common Stock Issued Number of Shares Authorized 300 2 Par or Stated Value per Share 10.00 3 Outstanding Number of Shares 4 Close of Period Amount 540,307 5 Preferred Stock Issued Number of Shares Authorized Par or Stated Value per Share Close of Period Amount 540,307 6 Par or Stated Value per Share Close of Period Amount 10,350,648 9 211 Miscellaneous Paid-in Capital Close of Period Amount 10,350,648 10 215 Appropriated Retained Earnings Balance at Beginning of Year 1,555,883 11 Unappropriated Retained Earnings Balance at Beginning of Year 1,555,883 14 Dividend Paid	with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unapproprietide relatined earnings (Acount 216), in a footnote, give particulars concerning not income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform System of Acounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid. Acount			Schedu	ule XI - Proprietary Capital						
Line Number (b) (c) (d) 1 201 Common Stock Issued Number of Shares Authorized 300 2 Par or Stated Value per Share 10.00 3 Outstanding Number of Shares 4 Close of Period Amount 540,307 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 9 211 Miscellaneous Paid-In Capital 10 215 Appropriated Relained Earnings 11 219 Accumulated Other Comprehensive Income (41,382,115) 12 216 Unnappropriated Relained Earnings Balance at Beginning of Year 1,555,883 14 Dividend Paid Dividend Paid	Line Number (c) (d)	with 2. F yea Ge	n a brief ex For the una ir, distinguneral Instr centages,	oplanation, disclosing the general nature of tra- appropriated retained earnings (Account 216), ishing between compensation for the use of cu auctions of the Uniform System of Accounts. Fra amount of dividend, date declared and date p	nsactio in a foo apital o or divid	ns who tnote wed o	nich e, gi or ne	give rise to the ve particulars co et loss remaining d during the yea	reported amount incerning net inc g from servicing	s. ome or nonass	(loss) during the ociates per the provide rate
(a) (a) 1 201 Common Stock Issued Number of Shares Authorized 300 2 Par or Stated Value per Share 10.00 3 Outstanding Number of Shares 4 Close of Period Amount 540,307 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 9 211 Miscellaneous Paid-In Capital 10 215 Appropriated Retained Earnings 11 219 Accumulated Other Comprehensive Income (41,382,115) 12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 1,555,883 14 Dividend Paid	(a) 201										
Par or Stated Value per Share 10.00	Par or Stated Value per Share	No.						(c)			(d)
3	Outstanding Number of Shares	_	201	Common Stock Issued	_						
Close of Period Amount 540,307	Close of Period Amount 540,307				_						10.00
5 Preferred Slock Issued Number of Shares Authorized 6 Par or Stated Value per Share 7 Outstanding Number of Shares 8 Close of Period Amount 9 211 Miscellaneous Paid-in Capital 10,350,648 10 215 Appropriated Retained Earnings 4 11 219 Accumulated Other Comprehensive Income (41,382,115) 12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 1,555,883 13 Net Income or (Loss) 1,719,238 14 Dividend Paid	S										
Par or Stated Value per Share	Par or Stated Value per Share				_						540,307
7	Close of Period Amount			Preferred Stock Issued							
Close of Period Amount 10,350,648 10,350,648 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 10,215 1	Close of Period Amount				_						
9 211 Miscellaneous Paid-In Capital 10,350,648 10 215 Appropriated Retained Earnings (41,382,115) 11 219 Accumulated Other Comprehensive Income (41,382,115) 12 126 Unnappropriated Retained Earnings Balance at Beginning of Year 1,555,883 13 Net Income or (Loss) 1,719,238 14 Dividend Paid	9 211 Miscellaneous Pais' In Capital 10,350,648 10 215 Appropriated Relatined Earnings (41,382,115) 12 216 Unnappropriated Relatined Earnings Balance at Beginning of Year 1,555,883 13 Dividend Paid Dividend Paid 15 Balance at Close of Year 3,275,121 Close of Year 3,	_									
10 215 Appropriated Retained Earnings 11 219 Accumulated Other Comprehensive Income (41,382,115) 12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 1,555,883 13 Net Income or (Loss) 1,719,238 14 Dividend Paid	10 215 Appropriated Retained Earnings	_	211	Miccollopous Paid In Capital	Close	or Perio	oa A	Amount		-	10.250.649
11 219 Accumulated Other Comprehensive Income (41,382,115) 12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 1,555,883 13 Net Income or (Loss) 1,719,238 14 Dividend Paid	11 219 Accumulated Other Comprehensive Income (41,382,115) 12 216 Unnappropriated Flatined Earnings Balance at Beginning of Year 1,555,883 1,555,883 14 Dividend Paid Dividend Paid	_								-	10,350,648
12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 1,555,883 13 Net Income or (Loss) 1,719,238 14 Dividend Paid	12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 1,555,883 13 Net Income or (Loss) 1,719,238 14 Dividend Paid 15 Balance at Close of Year 3,275,121	_								-	(41 202 115)
13 Net Income or (Loss) 1,719,238 14 Dividend Paid	13 Net Income or (Loss)				Ralann	e at Pr	egin	ning of Vear		-	
14 Dividend Paid	14 Dividend Paid 15 Balance at Close of Year 3,275,121	_	210	Omappropriated netained Lamings	_		_				
	Balance at Close of Year 3,275,121							055)			1,715,230
								of Year			3 275 121
	FEDC FORM NO. 60 (DEVISED 12-07) Page 201										

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 19 of 47

Name of Respondent National Grid Engineering & Survey, Inc.					This Report Is: (1) X An Original		(Mo, Da, Yr)		Year/Period of Report	
				(2) A Resubmission		11		Dec 31, 2013		
Schedule XII – Long Term Debt										
For the advances from associate companies (Account 223), describe in a footnote the advances on notes and advances on open accounts. Names of associate companies from which advances were received shall be shown under the class and series of obligation in Column (c). 2. For the deductions in Column (h), please give an explanation in a footnote. 3. For other long-term debt (Account 224), list the name of the creditor company or organization in Column (b).										
	Account	Title of Account	Term of Obligation	Date of	Interest	Amount Authorized	Balance at Beginning		uctions	Balance at Close of
Line	Number		Class & Series of	Maturity	Rate		of Year			Year
No.			Obligation (c)			(f)	(g)	(h)		
ĺ	(a)	(b)		(d)	(e)					(i)
1	223	Advances from Associate Companies								
2		Associate Company:								
3		None							T	
4									一	
5									\neg	
6									-	
7									+	
8									\dashv	
9									一	
10										
11										
12										
13		TOTAL							\neg	
						·	·			
	224	Other Long-Term Debt			<u> </u>				_	
15		List Creditor:								
16		None							_	
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28		TOTAL								
									\neg	
ĺ										
						1				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 20 of 47

Name of Respondent			This	Report Is:	Resul	omission Date lo, Da, Yr)	Ye	ar/Period of Report
National Grid Engineering & Survey, Inc.				X An Original	(N	lo, Da, Yr) / /	De	c 31, 2013
Schedule XIII – Currer			(2)	A Resubmission		/ /		2010
.						1000		
		the balance of notes and accounts payable to each assescription and amount of miscellaneous current and acc					n nn	10 may be
		howing the number of items in each group.	ueu iii	abilities (Account 24	2). 11611	is less than φυ	5,00	o may be
3		д д						
	Account	Title of Account				Balance at Beginn	ina	Balance at Close of
Line	Number	(b)				of Year		Year
No.						(c)		(d)
	(a)							
1	233	Notes Payable to Associates Companies						
2							_	
3							\dashv	
4							\dashv	
5							\dashv	
7							\dashv	
8							\dashv	
9							\dashv	
10							\dashv	
11							J	
12							T	
13							\Box	
14							4	
15							\dashv	
16							\dashv	
17 18							\dashv	
19							\dashv	
20							\dashv	
21							\dashv	
22							\dashv	
23							\neg	
24	234	Accounts Payable to Associate Companies				249,327,	725	403,009,782
25							\perp	
26							_	
27							4	
28							\dashv	
30							\dashv	
31							\dashv	
32							\dashv	
33							\dashv	
34							\dashv	
35								
36							T	
37							4	
38							_	
39							\dashv	
40 41	242	Missellaneous Current and Assured Liabilities					\dashv	
42	242	Miscellaneous Current and Accrued Liabilities Accrued Vacation				5,470,	931	4,991,733
43		Accrued Incentive Compensation				3,262,		3,413,463
44		Miscellaneous Payroll Tax Liability				1,044,		3,804,833
45		Accrued Healthcare				.,011,	-	1,088,352
46							\dashv	
47								
48							\Box	
49							[
50		(Total)				259,105,	780	416,308,163

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 21 of 47

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2013
Ivational Grid Engineering & Survey, Inc.	(Z) _ A INESUDITIOSIUM	, ,	2010
	FOOTNOTE DATA		

Account Number	Accounts Payable To Associates Companies	Balance Beginning of Year	Balance at Close of year
234	Boston Gas Company	\$	\$
	, ,	153,686	1,528,026
	KeySpan Corporation	212,687,084	340,636,654
	KeySpan Gas East Corporation	308,383	901,037
	Massachussets Electric Company	66,399	3,196,836
	Nantucket Electric Company	65,877	93,427
	National Grid Corporate Services LLC	1,484,946	1,484,946
	National Grid Electric Services LLC	12,001,786	4,742,949
	National Grid Energy Trading Services LLC	42,644	42,644
	National Grid Generation LLC	5,252,125	7,573,967
	National Grid Glenwood Energy Center LLC	1,467	21,610
	National Grid Port Jefferson Energy Center LLC	,	21,010
	National Grid USA Parent Co	21,798	4 940 072
	National Grid Services Inc	206,340	4,849,072
	National Grid USA Service Company, Inc.	3,042	3,042
	National Grid Utility Services LLC	16,984,576	21,820,706
	New England Power Company	1,821	1,821
	Niagara Mohawk Power Corporation	47,055	425,022
	The Brooklyn Union Gas Company	60,572	9,699,375
	The Narragansett Electric Company	(141,870)	2,279,063
	Colonial Gas Company	79,994	1,832,650
	EnergyNorth Natural Gas	-	640,032
	NE Hydro-Trans Elec Co	-	753
	NE Hydro-Trans Corp	-	49,958
	NE Electric Trans Corp	-	9,357
	NE Electric Halls Corp	-	5,744

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 22 of 47

This Report is:	Resubmission Date	Year of Report
(1) X An Original	(Mo, Da, Yr)	
	/ /	2013
FOOTNOTE DATA		
	-	13,379
	-	7,588
	-	18,746
	-	1,129,612
	-	1,763
	- -	_3
ble To Associate	\$ 249,327,725	\$ 403,009,782
	(1) X An Original (2) A Resubmission FOOTNOTE DATA	(1) ★ An Original (Mo, Da, Yr) (2) A Resubmission // / / / / / / / / / / / / / / / / /

FERC FORM NO. 60 (NEW 12-05) Footnotes.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 23 of 47

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
·	(1) X An Original	(Mo, Da, Yr)					
National Grid Engineering & Survey, Inc.	(2) _ A Resubmission	/ /	2013				
Schedule XIV- Notes to Financial Statements							

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

- Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.
 Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.
 Furnish particulars as to any amounts recorded in Account 434, Extraordinary Income, or Account 435, Extraordinary Deductions.
 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

NATIONAL GRID ENGINEERING & SURVEY, INC.

SCHEDULE XIV - NOTES TO FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies

Organization of the Company

compensation for use of capital billed to each associate company.

National Grid Engineering and Survey, Inc. ("NGENG" or the "Company") is a wholly-owned subsidiary of KeySpan Corporation ("KeySpan" or the "Parent"), a holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). The primary operating companies of KeySpan are The Brooklyn Union Gas Company, KeySpan Gas East Corporation, Boston Gas Company, National Grid Generation LLC and National Grid Electric Services LLC.

KeySpan is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company with regulated subsidiaries engaged in the generation of electricity and the transmission, distribution and sale of both natural gas and electricity. NGUSA is the parent of Key Span Corporation and includes the primary operating companies: New England Power Company, Massachusetts Electric Company, Nantucket Electric Company, Narragansett Electric Company, Niagara Mohawk Power Corporation, New England Hydro-Transmission Corporation, and New England Hydro-Transmission Electric Company among its holdings. NGENG also provides services to these affiliates. NGUSA is a wholly-owned subsidiary of National Grid plc., a public limited company incorporated under the laws of England and Wales. The Company continues as a whollyowned subsidiary of KeySpan and as an indirectly-owned subsidiary of National Grid plc.

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

Moreover, KeySpan's and 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") in addition to FERC and NHPUC.

FERC FORM 60 (NEW 12-05)	204.1	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 24 of 47

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

Description of Business

Pursuant to Service Agreements between NGENG, KeySpan and NGUSA and all affiliated companies (collectively, the "Client Companies"), NGENG advises and assists Client Companies in the study, planning, engineering, maintenance and construction of energy plant facilities of each Client Company and of the Gas Systems and the Electric Systems as a whole, and advise, assist and manage the planning, engineering and construction operations of Client Companies.

Services provided to Client Companies are allocated 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 base. 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 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 December 31, 2012. The accounting records of NGENG are maintained in accordance with the Uniform System of Accounts for Centralized Service Companies under PUHCA.

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 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

FERC FORM 60 (NEW 12-05) 204.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 25 of 47

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

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.

Note 2. Postretirement Benefits

Pension: NGENG employees are members of KeySpan's noncontributory defined benefit pension plans covering substantially all employees associated with KeySpan. Benefits are based on years of service and compensation. Pension costs are allocated to NGENG; related pension obligations and assets are commingled and are not allocated to the individual sponsors (i.e. NGENG). Pension expense attributed to NGENG for the years ended December 31, 2013 and 2012, was approximately \$12.7 million and \$12.5 million, respectively. These costs are then allocated to client companies as burden costs based upon direct labor costs of NGENG. Funding for pensions is in accordance with requirements of federal law and regulations.

Other Postretirement Benefits: NGENG employees are members of KeySpan's noncontributory defined benefit plans under which is provided certain health care and life insurance benefits for retired employees of KeySpan. Other postretirement benefit costs are allocated to NGENG, related pension obligations and assets are commingled and are not allocated to the individual sponsors (i.e. NGENG). KeySpan 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 NGENG for the years ended December 31, 2013 and 2012 was approximately \$11.2 million and \$12.4 million, respectively. These costs are then allocated to client companies as burden costs based upon direct labor costs of NGENG.

Note 3. Receivable from Associate Companies (Short-Term)

KeySpan and NGUSA have established Regulated and Unregulated money pools which balances are recorded in "Accounts Receivable from Associated Companies" to coordinate short-term borrowings for certain subsidiaries. The money pools provide more efficient use of cash resources of KeySpan and NGUSA and reduces outside borrowings. The money pools are administered by National Grid USA Service Company and funded, as needed, through intercompany loans with NGUSA or National Grid plc. Interest expense and other fees are allocated based on borrowing amounts.

Note 4. Operating Leases

Substantially all leases, other than leases associated with Boston Gas Company, Colonial Gas Company, EnergyNorth Natural Gas Inc., and non-regulated businesses of KeySpan, are the obligation of National Grid USA Service Company. NGENG records, as an intercompany expense, costs incurred for the use of leased equipment such as buildings, office equipment, vehicles, and powered operated equipment. These intercompany expenses, which are not specifically identified in intercompany billings, are reflected in Operations and Maintenance expense in the Statement of 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 Engineering & Survey, Inc.	(2) A Resubmission	11	2013	
Schedule XIV- Notes to Financial Statements				

Income.

Note 5. Commitments and Contingencies Service Company Audit

In February 2011, the NYPSC selected Overland Consulting Inc., ("Overland") to perform a management audit of National Grid's affiliate cost allocations, policies and procedures. The New York Gas Companies disputed certain of Overland's final audit conclusions and the NYPSC ordered that further proceedings be conducted to address what, if any, ratemaking adjustments were necessary. On May 23, 2014, a Joint Proposal between National Grid and the Staff of the Department of Public Service was filed for NYPSC approval that resolves all financial and rate issues arising from or related to the audit. On September 3, 2014 the NYPSC issued a final order approving the Joint Proposal for \$24.7 million to be returned for the benefit of KEDLI and KEDNY customers.

Note 6. Income Tax

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

	Years Ended December 3' 2013 2012	
		nds of dollars)
Current tax expense(benefit): Federal State Total current tax expense(benefit)	\$ (41,589) (1,721)	\$ 1,192 <u>343</u>
	(43,310)	1,535
Deferred tax expense(benefit): Federal State	46,153 (5,596) 40,557	(1,394) (633) (2,027)
Total deferred tax expense		
•	40,557	(2,027)
Total income tax expense	\$ (2,753)	\$ (492)

 $\label{total consolidated statements of operations:} Total income taxes in the consolidated statements of operations: \\$

FERC FORM 60 (NEW 12-05)	204.4

Name of Respondent	This Report is:	Resubmission Date	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
National Grid Engineering & Survey, Inc.	(2) A Resubmission	/ /	2013
Sched	ule XIV- Notes to Financial Stateme	nts	
Lancación de la constitución de Cons		•	•
Income taxes charged to operations		\$ (0.750)	\$ (492)
Income taxes credited to "other income ((deductions)"	(2,753)	(492)
Total		\$	\$
		(2,753)	(492)

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:

	Years Ended December 2013 2013		oer 31 , 2012	
	(in thousands of dollars)			:)
Computed tax	\$	90	\$	(207)
Change in computed taxes resulting from: State income tax, net of federal benefit				
Adjustments related to prior year	(4,756)		(189)
Adjustifients related to prior year	2,042			_
Employee stock ownership plan dividends	(450)			-
Parent Loss Allocation	(152)			
			(4)	
Other items - net	23		(92)	
Total	<u> 23 </u>	_	(32)	
	(2,843)		(285)
Federal and state income taxes	\$		\$	
	(2,753)		(492)

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,

FERC FORM 60 (NEW 12-05)	204.5	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 28 of 47

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

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:

Years Ended December 3' 2013 2012	
(in thousands of dollars)	
\$ 17.728	\$ -
•	75,593
-	1,989
521	3,922
26,790	81,504
5,694	4,984 -
	-
84	-
	1,167
5,901 \$ 20,889	6,151 \$ 75,353
	2013 (in thou \$ 17,728 8,541 - 521 26,790 5,694 123 84

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

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

3		
FERC FORM 60 (NEW 12-05)	204.6	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 29 of 47

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

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

During fiscal year 2014 the IRS has concluded its examination of the NGNA consolidated filing group's corporate income tax returns, which includes corporate income tax returns of Keyspan Corporation & Subsidiaries for the short period ended August 24, 2007, and of NGNA and Subsidiaries for the periods ended March 31, 2008 and March 31, 2009. These examinations were completed on March 27, 2014 and March 31, 2014, respectively, 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 years ended March 31, 2009 through March 31, 2014 remain subject to examination by the State of New York.

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

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

*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)	204.7	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 30 of 47

Nan	ne of Res	pondent	This Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nati	ional Grid	Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) //	Dec 31, 2013
		Schedule XV- Compa	rative Income Statement		
	Account	Title of Account		Current Year	Prior Year
Line	Number				
No.	(a)	(b)		(c)	(d)
1	(4)	SERVICE COMPANY OPERATING REVENUES		(6)	(0)
2	400	Service Company Operating Revenues		128,138,818	167,653,742
3		SERVICE COMPANY OPERATING EXPENSES		., , .	,,,,,
4	401	Operation Expenses		102,451,411	127,983,373
5	402	Maintenance Expenses		21,094,390	-
6	403	Depreciation Expenses		213,725	196,626
7	403.1	Depreciation Expense for Asset Retirement Costs			
8	404	Amortization of Limited-Term Property			
9	405	Amortization of Other Property			
10	407.3	Regulatory Debits			
11	407.4	Regulatory Credits			
12	408.1	Taxes Other Than Income Taxes, Operating Income		6,390,310	1,810,845
13	409.1	Income Taxes, Operating Income		(43,309,636	1,534,844
14	410.1	Provision for Deferred Income Taxes, Operating Income		40,556,266	(2,958,320)
15	411.1	Provision for Deferred Income Taxes – Credit , Operating Income			931,742
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			
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)	127,396,466	166,758,647
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	742,352	895,095
24		OTHER INCOME	,		
25	418.1	Equity in Earnings of Subsidiary Companies			
26	419	Interest and Dividend Income		1,127,742	506,097
27	419.1	Allowance for Other Funds Used During Construction			
28	421	Miscellaneous Income or Loss			
29	421.1	Gain on Disposition of Property			
30		TOTAL OTHER INCOME (Total of Lines 25-29)		1,127,742	506,097
31		OTHER INCOME DEDUCTIONS			
32	421.2	Loss on Disposition of Property			
33	425	Miscellaneous Amortization			
34	426.1	Donations			
35	426.2	Life Insurance			
36	426.3	Penalties			900
37	426.4	Expenditures for Certain Civic, Political and Related Activities			
38	426.5	Other Deductions	(340,662	(14,481)	
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)		(340,662	(13,581)
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 1-1-22 Page 31 of 47

Name of Respondent				eport Is:	Re	submission Date (Mo, Da, Yr)	Year/Period of Report
Nati	ional Grid	Engineering & Survey, Inc.	(1) [(2) [An Original A Resubmission		(MO, Da, Yr)	Dec 31, 2013
		Schedule XV- Comparative			led)		
	Account	Title of Account				Current Year	Prior Year
Line	Number						
No.	(a)	(b)		(c)	(d)		
41	408.2	Taxes Other Than Income Taxes, Other Income and Deductions					
42	409.2	Income Taxes, Other Income and Deductions					
43	410.2	Provision for Deferred Income Taxes, Other Income and Deductions					
44	411.2	Provision for Deferred Income Taxes - Credit, Other Income and Deduction	s				
45	411.5	Investment Tax Credit, Other Income Deductions					
46		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of L	ines 41-45)			
47		INTEREST CHARGES					
48	427	Interest on Long-Term Debt					
49	428	Amortization of Debt Discount and Expense				(377	
50	429	(less) Amortization of Premium on Debt- Credit					
51	430	Interest on Debt to Associate Companies				527	,
52	431	Other Interest Expense				491,368	126,803
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit					
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)				491,518	126,803
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30	, minus 3	9, 46, and 54)		1,719,238	1,287,970
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)				1,719,238	1,287,970

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 32 of 47

Nar	ne of Re	spondent	This Repo	ort Is:	Resubmission Date (Mo, Da, Yr)			Period of Repor	
Nat	ional Gri	d Engineering & Survey, Inc.			An Original	(Mo, Da,	Yr)	Dec 3	31, 2013
		Schedule XVI- Analysis	of Charman for S		A Resubmission		laa.		71, <u>2010</u>
_	T-1-1								
	ing sche	ost of service will equal for associate a	and nonassocia	ite companies	tne total amoul	nt billed under	tneir sep	parate	analysis of
Dill	Account	Title of Account	Associate Company	Associate Company	Associate Company	Nonassociate	Nonassi	ociate	Nonassociate
	Number		Direct Cost	Indirect Cost	Total Cost	Company	Comp	any	Company
Line No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g)		Total Cost (h)
140.	(a)		(6)	(4)	(6)	(1)	(9)		(11)
1	403-403.1	Depreciation Expense	213,725		213,725				
2	404-405	Amortization Expense							
		Regulatory Debits/Credits - Net							
4	408.1-408.2	Taxes Other Than Income Taxes	6,390,310		6,390,310				
5		Income Taxes		(43,309,636)	(43,309,636)				
6		Provision for Deferred Taxes		40,556,266	40,556,266				
7	411.1-411.2	Provision for Deferred Taxes - Credit							
_	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							
	412	Costs and Expenses of Construction or Other							
12		Services							
	416	Costs and Expenses of Merchandising, Jobbing,							
13		and Contract Work for Associated Companies							
14	418	Non-operating Rental Income							
	418.1	Equity in Earnings of Subsidiary Companies							
16	419	Interest and Dividend Income		1,127,742	1,127,742				
	419.1	Allowance for Other Funds Used During							
17		Construction							
18	421	Miscellaneous Income or Loss							
19	421.1	Gain on Disposition of Property							
20	421.2	Loss on Disposition Of Property							
21	425	Miscellaneous Amortization							
22	426.1	Donations							
23	426.2	Life Insurance							
24	426.3	Penalties							
	426.4	Expenditures for Certain Civic, Political and							
25		Related Activities							
26	426.5	Other Deductions	(340,662)		(340,662)				
27	427	Interest On Long-Term Debt							
28	428	Amortization of Debt Discount and Expense	(377)		(377)				
29	429	Amortization of Premium on Debt - Credit							
30	430 431	Interest on Debt to Associate Companies	527		527				
31		Other Interest Expense	491,368		491,368				
32	432	Allowance for Borrowed Funds Used During Construction							
32	500-509	Total Steam Power Generation Operation							
33	500-509	Total Steam Power Generation Operation Expenses							
ರರ	510-515	Total Steam Power Generation Maintenance	7,218,903		7,218,903				
34	010-515	Total Steam Power Generation Maintenance Expenses	7050 170		7.050 170				
34		Expenses	7,952,176		7,952,176				
1									

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 33 of 47

	Name of Respondent National Grid Engineering & Survey, Inc.				ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr)		Year/Period of Report Dec 31, 2013	
Line	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)
35	517-525	Total Nuclear Power Generation Operation Expenses	20,060		20,060				
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	1,204,699		1,204,699				
40	551-554.1	Total Other Power Generation Maintenance Expenses			E 005				
40	555-557	Total Other Power Supply Operation Expenses	5,695,406		5,695,408				
42	560	Operation Supervision and Engineering	588.930		588,930				
43	561.1	Load Dispatch-Reliability	20,053		20,053				
	561.2	Load Dispatch-Monitor and Operate Transmission			=5,110				
44		System	52,994		52,994				
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							
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)	2,979		2,979				
52	563	Overhead Line Expenses (Major Only)							
53	564	Underground Line Expenses (Major Only)							
54	565	Transmission of Electricity by Others (Major Only)							
	566	Miscellaneous Transmission Expenses (Major							
55 56	567	Only) Rents	13,888		13,888				
30	567.1	Operation Supplies and Expenses (Nonmajor	7,909		7,909				
57		Only)							
58		Total Transmission Operation Expenses	686,753		686,753				
	568	Maintenance Supervision and Engineering (Major	,						
59		Only)	48,079		48,079				
60	569	Maintenance of Structures (Major Only)							
61	569.1	Maintenance of Computer Hardware							
62	569.2	Maintenance of Computer Software							
63	569.3 569.4	Maintenance of Communication Equipment							
64	D09.4	Maintenance of Miscellaneous Regional Transmission Plant							
65	570	Maintenance of Station Equipment (Major Only)	914,010		914,010				
66	571	Maintenance of Overhead Lines (Major Only)	17,133		17,133				
	572	Maintenance of Underground Lines (Major Only)	3,699		3,699				
	573	Maintenance of Miscellaneous Transmission Plant							
68	_	(Major Only)					-		
	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 1-1-22 Page 34 of 47

		spondent d Engineering & Survey, Inc.			ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr)		Year/Period of Report Dec 31, 2013	
Line	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonasso Comp Indirect	any	Nonassociate Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	Oust	(h)
69	574	Maintenance of Transmission Plant (Nonmajor Only)							
70		Total Transmission Maintenance Expenses	982,921		982,921				
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	2,211,608		2,211,608				
74	590-598	Total Distribution Maintenance Expenses	6,366,958		6,366,958				
		Total Electric Operation and Maintenance							
75		Expenses	39,094,377	(3,881,112)	35,213,265				
	700-798	Production Expenses (Provide selected accounts							
76		in a footnote)	91		91				
77	800-813	Total Other Gas Supply Operation Expenses	4,348		4,348				
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	3,450		3,450				
81	843.1-843.9	Total Other Storage Maintenance Expenses							
	844.1-846.2	Total Liquefied Natural Gas Terminaling and							
82		Processing Operation Expenses	143,955		143,955				
	847.1-847.8	Total Liquefied Natural Gas Terminaling and							
83		Processing Maintenance Expenses	5,309		5,309				
84	850	Operation Supervision and Engineering	322		322				
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							
91	857	Measuring and Regulating Station Expenses	32		32				
92	858	Transmission and Compression of Gas By Others							
93	859	Other Expenses							
94	860	Rents							
95		Total Gas Transmission Operation Expenses	354		354				
96	861	Maintenance Supervision and Engineering			357				
97	862	Maintenance of Structures and Improvements							
98	863	Maintenance of Mains	451		451				
99	864	Maintenance of Compressor Station Equipment	101		401				
Ė	865	Maintenance of Measuring And Regulating Station							
100		Equipment	65		65				
101	866	Maintenance of Communication Equipment							
102	867	Maintenance of Other Equipment							
103		Total Gas Transmission Maintenance Expenses	516		516				
_	870-881	Total Distribution Operation Expenses	143,765		143,765		1		
			.40,700		1.10,700				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 35 of 47

	Name of Respondent National Grid Engineering & Survey, Inc.			This Repo (1) X	ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr)		Year/Period of Report Dec 31, 2013	
						-			
Line	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonassi Comp Indirect	any	Nonassociate Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)
105	885-894	Total Distribution Maintenance Expenses	25,643		25,643				
		Total Natural Gas Operation and Maintenance							
106		Expenses	327,431		327,431				
107	901	Supervision							
108	902	Meter reading expenses	346		346				
109	903	Customer records and collection expenses	4,196		4,196				
110	904	Uncollectible accounts							
111	905	Miscellaneous customer accounts expenses	165,992		165,992				
112	906	Total Customer Accounts Operation Expenses	170,534		170,534				
113	907	Supervision							
114	908	Customer assistance expenses	649		649				
	909	Informational And Instructional Advertising							
115		Expenses	26,879		26,879				
	910	Miscellaneous Customer Service And							
116		Informational Expenses	2,069		2,069				
		Total Service and Informational Operation							
117		Accounts	29,597		29,597				
118	911	Supervision							
119	912	Demonstrating and Selling Expenses							
120	913	Advertising Expenses							
121	916	Miscellaneous Sales Expenses							
122		Total Sales Operation Expenses							
123	920	Administrative and General Salaries	35,119,069		35,119,069				
124	921	Office Supplies and Expenses	9.838.446		9,838,446				
125	923	Outside Services Employed	42,276		42,276				
126	924	Property Insurance			,				
127	925	Injuries and Damages	450,271		450,271				
128	926	Employee Pensions and Benefits	45,132,390		45,132,390				
129	928	Regulatory Commission Expenses	27		27				
130	930.1	General Advertising Expenses	-		2,				
131	930.2	Miscellaneous General Expenses	28,941		28,941				
132	931	Rents	20,541		20,341				
		Total Administrative and General Operation	 						
133		Expenses	90,611,420		90,611,420				
	935	Maintenance of Structures and Equipment	67,336		67,336				
	-	Total Administrative and General Maintenance	07,000		07,000				
135		Expenses	90,878,887		90,878,887				
136		Total Cost of Service	130,300,695	(3,881,112)	126,419,583				
				(),,,,,,					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 36 of 47

Nar	ne of Re	spondent		This Rep	ort Is:	Resubmiss (Mo, Da	ion Date	Year/Period of Report
Na	tional Gri	d Engineering & Survey, Inc.			An Original A Resubmission	(Mo, Da	i, Yr)	Dec 31, 2013
		Schedule XVI- Analysis of Cha	rges for Service- As	sociate a	nd Non-Associate	Companies (continued)
	Account Number	Title of Account	Total Charges for Se Direct Cost	rvices	Total Charges fo		Tota	l Charges for Services Total Cost
Line No.	(a)	(b)	(i)		0			(k)
1	403-403.1	Depreciation Expense		213,725				213,72
2	404-405	Amortization Expense						
3	407.3-407.4	Regulatory Debits/Credits - Net						
4	408.1-408.2	Taxes Other Than Income Taxes		6,390,310				6,390,310
5	409.1-409.3	Income Taxes		-,,		(43,309,636)		(43,309,636
6	410.1-411.2	Provision for Deferred Taxes				40,556,266		40,556,26
7		Provision for Deferred Taxes - Credit				40,000,200		40,000,200
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						
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				4 407 740		4 407 74
10	419.1					1,127,742		1,127,742
17	419.1	Allowance for Other Funds Used During Construction						
18	421	Miscellaneous Income or Loss						
19	421.1	Gain on Disposition of Property						
20	421.2	Loss on Disposition Of Property						
21	425	Miscellaneous Amortization						
22	426.1	Donations						
23	426.2	Life Insurance						
24	426.3	Penalties						
	426.4	Expenditures for Certain Civic, Political and						
25	120.4	Related Activities						
26	426.5	Other Deductions		(340,662)				(340,662
27	427	Interest On Long-Term Debt		, , . ,				,
28	428	Amortization of Debt Discount and Expense		(377)				(377
29	429	Amortization of Premium on Debt – Credit		(0,1,				(0
30	430	Interest on Debt to Associate Companies		527				527
31	431	Other Interest Expense		491,368				
31	431	Allowance for Borrowed Funds Used During		491,368				491,368
32	1432	Allowance for Borrowed Funds Used During Construction						
UZ	500-509	Total Steam Power Generation Operation						
33	500-509	Expenses		7,218,903				7,218,903
	510-515	Total Steam Power Generation Maintenance						
34		Expenses		7,952,176				7,952,176

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 37 of 47

		spondent d Engineering & Survey, Inc.			An Original	Resubmiss (Mo, Da	ion Date a, Yr)	Year/Period of Report
- 140		Schedule XVI- Analysis of Cha	race for Sorvico. As		A Resubmission	Companies (continued	Dec 31, 2013
		Scriedule XVI- Arialysis of Cria	rges for Service- As	Sociale ai	nu Non-Associate	Companies (continued)	
Line	Account Number	Title of Account	Total Charges for Se Direct Cost	rvices	Total Charges fo Indirect C		Total	Charges for Services Total Cost
No.	(a)	(b)	(i)		Ü		(k)	
35	517-525	Total Nuclear Power Generation Operation Expenses		20,060				20,060
36	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		1,204,699				1,204,699
40 41	555-557	Expenses Total Other Power Supply Operation Expenses		5,695,408				5,695,408
42	560	Operation Supervision and Engineering		588,930				588,930
43	561.1	Load Dispatch-Reliability		20,053				20,053
44	561.2	Load Dispatch-Monitor and Operate Transmission System		52,994				52,994
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						
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)		2,979				2,979
52	563	Overhead Line Expenses (Major Only)						
53	564	Underground Line Expenses (Major Only)						
54	565	Transmission of Electricity by Others (Major Only)						
55	566	Miscellaneous Transmission Expenses (Major Only)		13,888				13,888
56	567	Rents		7,909				7,909
57	567.1	Operation Supplies and Expenses (Nonmajor Only)						
58		Total Transmission Operation Expenses		686,753				686,753
59	568	Maintenance Supervision and Engineering (Major Only)		48,079				48,079
60	569	Maintenance of Structures (Major Only)						.,
61	569.1	Maintenance of Computer Hardware						
62	569.2	Maintenance of Computer Software						
63	569.3	Maintenance of Communication Equipment						
	569.4	Maintenance of Miscellaneous Regional						
64		Transmission Plant						
65	570	Maintenance of Station Equipment (Major Only)		914,010				914,010
66	571	Maintenance of Overhead Lines (Major Only)		17,133				17,133
67	572 573	Maintenance of Underground Lines (Major Only) Maintenance of Miscellaneous Transmission Plant		3,699				3,699
68		(Major Only)						
l	1						l	

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 38 of 47

		spondent d Engineering & Survey, Inc.	(ort Is: An Original A Resubmission	Resubmissi (Mo, Da	on Date , Yr)	Year/Period of Report Dec 31, 2013
		Schedule XVI- Analysis of Cha					continued	
		·				•		
	Account Number	Title of Account	Total Charges for Service Direct Cost	vices Total Charges Indirect				Charges for Services Total Cost
Line No.	(a)	(b)	(i)		(j)			(k)
69	574	Maintenance of Transmission Plant (Nonmajor Only)						
70		Total Transmission Maintenance Expenses		982,921				982,92
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		2,211,608				2,211,60
74	590-598	Total Distribution Maintenance Expenses		6,366,958				6,366,95
		Total Electric Operation and Maintenance						
75		Expenses	;	39,094,377		(3,881,112)		35,213,26
	700-798	Production Expenses (Provide selected accounts						
76		in a footnote)		91				9
77	800-813	Total Other Gas Supply Operation Expenses		4,348				4,34
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		3,450				3,45
81	843.1-843.9	Total Other Storage Maintenance Expenses						
	844.1-846.2	Total Liquefied Natural Gas Terminaling and						
82		Processing Operation Expenses		143,955				143,95
	847.1-847.8	Total Liquefied Natural Gas Terminaling and						
83		Processing Maintenance Expenses		5,309				5,30
84	850	Operation Supervision and Engineering		322				32
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						
91	857	Measuring and Regulating Station Expenses		32				3
92	858	Transmission and Compression of Gas By Others						
93	859	Other Expenses						
94	860	Rents						
95		Total Gas Transmission Operation Expenses		354				35
96	861	Maintenance Supervision and Engineering						
97	862	Maintenance of Structures and Improvements						
98	863	Maintenance of Mains		451				45
99	864	Maintenance of Compressor Station Equipment						
	865	Maintenance of Measuring And Regulating Station						
100		Equipment		65				6
101	866	Maintenance of Communication Equipment						
102	867	Maintenance of Other Equipment						
103		Total Gas Transmission Maintenance Expenses		516				51
104	870-881	Total Distribution Operation Expenses		143,765				143,76

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 39 of 47

Nar	ne of Re	spondent		This Rep	ort Is:	Resubmiss (Mo, Da	ion Date	Year/Period of Report
Nat	tional Gri	d Engineering & Survey, Inc.		(1) X (2)	An Original A Resubmission	(Mo, Da	ı, Yr)	Dec 31, 2013
-		Schedule XVI- Analysis of Cha	rges for Service- As				continued	
		Constant XVI Falanyore of Cita	goo 10. 00. 1100 7.0	occolute u	10117100001410	· companioo (0011111111111	,
Line	Account Number	Title of Account	Total Charges for Se Direct Cost	rvices	Total Charges fi		Tota	l Charges for Services Total Cost
No.	(a)	(b)	(i)		0)		(k)	
105	885-894	Total Distribution Maintenance Expenses		25,643				25,643
		Total Natural Gas Operation and Maintenance						
106		Expenses		327,431				327,431
	901	Supervision						
108	902	Meter reading expenses		346				346
109	903	Customer records and collection expenses		4,196				4,196
110	904	Uncollectible accounts						
111	905	Miscellaneous customer accounts expenses		165,992				165,992
112	906	Total Customer Accounts Operation Expenses		170,534				170,534
113	907	Supervision						
114	908	Customer assistance expenses		649				649
	909	Informational And Instructional Advertising						
115		Expenses		26,879				26,879
116	910	Miscellaneous Customer Service And						
110		Informational Expenses		2,069				2,069
117		Total Service and Informational Operation Accounts		29,597				29,597
	911	Supervision		29,397				29,591
	912	Demonstrating and Selling Expenses						
_	913	Advertising Expenses						
121	916	Miscellaneous Sales Expenses						
122		Total Sales Operation Expenses						
123	920	Administrative and General Salaries		35,119,069				35,119,069
124	921	Office Supplies and Expenses		9,838,446				9,838,446
125	923	Outside Services Employed		42,276				42,276
126	924	Property Insurance						
127	925	Injuries and Damages		450,271				450,271
128	926	Employee Pensions and Benefits		45,132,390				45,132,390
129	928	Regulatory Commission Expenses		27				27
130	930.1	General Advertising Expenses						
131	930.2	Miscellaneous General Expenses		28,941				28,941
132	931	Rents						
		Total Administrative and General Operation						
133		Expenses		90,611,420				90,611,420
134	935	Maintenance of Structures and Equipment		67,336				67,336
		Total Administrative and General Maintenance						
135		Expenses		90,878,887				90,878,887
136		Total Cost of Service		130,300,695		(3,881,112)		126,419,583

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 40 of 47

Nam	e of Respondent		This R			R	esubmission Date (Mo, Da, Yr)	Year/Period	of Report
Nati	tional Grid Engineering & Survey, Inc. (1) X An Original (Mo, Da, Yr) (2) A Resubmission // Dec 31, 2013								
	Schedule XVII - Analysis of Billing - Associate Companies (Account 457)								
1	For services rendered to associate companies (Account 457), list all of the associate companies.								
1.	o considered to accordance companies (necessarily necessarily								
	Name of Associate Company		ount 457.1			nt 457.2	Account 457.3	Total Amo	unt Billed
Line		Direct C	osts Charg	jed	Indirect Co	sts Charged	Compensation For Use		
No.	(a)		(b)		,	a)	of Capital (d)	/0	
1	NG North America Inc.		(D)	2	(c)	(u)	(e	2
2	National Grid USA Parent		93	675				+	93,675
3	KeySpan Corporation	(498,7					- (498,770)
4	NG NEHoldings 2 LLC	,	,	70					70
5	NGUSA Service Company		1,592,					 	1,592,647
6	Niagara Mohawk Power Corp	(455,2		(335,736)		(790,940)
7	Brooklyn Union Gas-KEDNY	,	124,	062	(369,295)	45,865	; (199,368)
8	KS Gas East Corp-KEDLI		2,033,	163	(160,051)	21,426	3	1,894,538
9	National Grid Electric Services LLC		67,242,	293	(205,729)	42,315	6	7,078,879
10	Massachusetts Electric Co	(371,0	35)	(102,583)		(473,618)
11	Nantucket Electric Co	(51,0	(800	(883)		(51,891)
12	Boston Gas Company	(154,0	069)	(77,275)		(231,344)
13	Colonial Gas Company	(61,9	912)	(14,373)		(76,285)
14	Narragansett Electric Co	(131,5	538)	(64,377)		(195,915)
15	New England Power Company	(107,3	391)				(107,391)
16	NE Hydro-Trans Elec Co		10,	694					10,694
17	NE Hydro-Trans Corp			902					902
18	NE Electric Trans Corp	(329)				(1,629)
19	NG LNG LP RegulatedEntity			601	(1,861)			1,740
20	NG LNG GP LLC			984					984
21	NG Generation LLC		56,296,			298,787			6,595,325
22	NG Glenwood Energy Center		1,919,			4,882			1,923,884
23	NG Port Jeff Energy Center		1,560,			7,455			1,567,864
24	Metrowest Realty LLC	(150)				(3,150)
25	Wayfinder Group, Inc.			451					451
26	NG Energy Trading Srvcs Transgas Inc			629	(14)		+	1,615
27 28	NG Development Holdings Corp			317	(2,434)		+	3,883 1,135
29	NG Services, Inc.			135 845				+	6,845
30	NG Energy Management LLC		6,	040	(6,014)		+ ,	6,014)
31	The Energy Management EEO				,	0,014)		+ '	0,014)
32							+	+	
33								+	
34								+	
35								+	
36								+	
37									
38									
39									
40	Total		129,058	,594	(1,029,501	109,725	j 1	28,138,818
Ť			.,		`	,,,	1.53,12	†	, , ,,,,,,,,
ĺ									
ĺ									
ĺ									
ĺ									
ĺ									
ĺ									

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 41 of 47

	ne of Respondent		This Report Is:	in al	Resub	omission Date lo, Da, Yr)	Yea	ar/Period of Report
Nati	National Grid Engineering & Survey, Inc. (1) [X] An Original (Mo, Da, Yr) (2) A Resubmission / / Dec 31, 2013							31, <u>2013</u>
	Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)							
1.	For services rendered to nonassociate compa	nies (Account 45	8), list all of the n	onassoci	ate com	panies. In a fo	otno	ite, describe
the	services rendered to each respective nonass	ociate company.	**					
	Name of Non-associate Company	Account 458.1 Direct Costs	Account 458.2 Indirect Costs	Accoun Compens		Account 458.4 Excess or Deficien		Total Amount Billed
Line No.		Charged	Charged	Use of		Servicing Non-asso		
						Utility Companie		
	(a)	(b)	(c)	(d	i)	(e)		(f)
1	None							
2								
3								
4								
5						-		
7								
8							-	
9							-	
10							_	
11								
12								
13								
14								
15								
16								
17								
19							—	
20							-	
21							\neg	
22							_	
23								
24								
25								
26								
27								
28 29								
30						-		
31							-	
32							_	
33								
34								
35								
36								
37								
38						<u> </u>		
39								
40	Total							

FERC FORM NO. 60 (REVISED 12-07) Page 308

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 42 of 47

Schedule XIX - Miscellaneous General Expenses - Account 930.2 1. Provide a listing of the amount included in Account 930.2, "Miscellaneous General Expenses" classifying such expenses according to their nature. Amounts less than \$50,000 may be grouped showing the number of items and the total for the group. 2. Payments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign Act, as amended by Public Law 94-28 1976 (2 U.S.C. 441(b)(2)) shall be separately classified. Title of Account Line No. (a) Miscellaneous - Fleet, employee expense and other 2. 3. 4. 5. 6. 7. 8. 9. 9. 10. 11. 12. 13. 14. 14. 15. 16. 17. 18. 18. 19.	
1. Provide a listing of the amount included in Account 930.2, "Miscellaneous General Expenses" classifying such expenses according to their nature. Amounts less than \$50,000 may be grouped showing the number of items and the total for the group. 2. Payments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign Act, as amended by Public Law 94-28 (a) (b) (c) U.S.C. 441(b)(2)) shall be separately classified. Title of Account (a) (b) (c) (a) (a) (c) (a) (a) (c) (a) (c) (a) (c) (a) (c) (a) (c) (c) (a) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	\dashv
to their nature. Amounts less than \$50,000 may be grouped showing the number of items and the total for the group. 2. Payments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign Act, as amended by Public Law 94-28 1976 (2 U.S.C. 441(b)(2)) shall be separately classified. Title of Account	_
Line No. (a) (b) 11 Miscellaneous - Fleet, employee expense and other 2 2 2 3 ————————————————————————————————————	
Line No. (a) (b) 11 Miscellaneous - Fleet, employee expense and other 2 2 2 3 ————————————————————————————————————	_
2	
2	3,941
4	
5 6 6	
6	
7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	_
8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
9	\dashv
11	
12	
13	_
14	=
15 16 17 18 18 19 19 19 19 19 19	\dashv
17 18	
18	
19	_
20	_
21	=
22	
23	
24	
25	
26 27	_
28	=
29	\dashv
30	
31	
33	_
33	_
35	=
36	\neg
37	
38	
39	
40 Total	8,941

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 43 of 47

Name of Respondent	This Report is:	Resubmission Date	Year of Report					
	(1) X An Original	(Mo, Da, Yr)	·					
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2013					
	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 Engineering & Survey **Organizational Chart**

For the Year Ended December 31, 2013

Appointed Category	Appointed As
Board Positions	Director
Officers	Chief Executive Officer - Engineer
Officers	Chief Executive Officer - Surveyor
Officers	Vice President
Officers	Vice President
Officers	Vice President
Officers	Vice President& Treasurer
Officers	Secretary
Officers	Controller
Officers	Assistant Treasurer
Officers	Assistant Secretary
Officers	Assistant Secretary
Officers	Assistant Secretary

FERC FORM 60 (NEW 12-05) 401.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 44 of 47

Name of Respondent	This Report is:	Resubmission Date	Year of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
National Grid Engineering & Survey, 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.

NATIONAL GRID USA SERVICE COMPANY, INC.

METHODS OF ALLOCATIONS

For the Year Ended December 31, 2013

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.

- Operations Activities include maintenance and construction, protection and telecommunications operations, customer meter services & dispatch operations, control center operations, and power plant and LNG operations. Service Activities include Operations Support (Fleet, Aviation, and Inventory Management, Customer Order Fulfillment and related support processes, Meter Lab and Testing activities), Project Management and Complex Construction and Vegetation Management, Resource Planning, Energy Planning and Response, and Operations Performance activities
- Network Strategy Provided services pertaining to the operation and maintenance of gas and electric networks including engineering, investment planning, standards and policy compliance and reporting

FERC FORM 60 (NEW 12-05)

402.1

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
·	(1) X An Original	(Mo, Da, Yr)	•				
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2013				
	Schedule XXI - Methods of Allocation						

Cost Allocation Methodology for Services Provided:

Operations

- Direct Charge
- General Allocator
- Capital Expenditures
- Dollar Value of Property Owned
- Transmission and Distribution Expenditures
- Miles of Overhead Lines
- Number of Customers/Meters

Network Strategy • Direct Charge

- General Allocator Capital Expenditures
- Dollar Value of Property Owned
- Transmission and Distribution Expenditures
- Miles of Overhead Lines
- Number of Joint Use Poles

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

SAP Allocation Code	Description	Definition / Source
G-xxx	Net margin, net plant, & Net O&M expenses (GENERAL ALLOCATOR)	"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 . "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.
FERC FORM 60 (N	EW 12-05)	402.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 46 of 47

Name of Respondent	This Report is:	Resubmission Date (Mo. Da. Yr)	Year of Report
National Grid Engineering & Survey, Inc.	(2) A Resubmission	(IVIO, Da, 11)	2013
	Schodule VVI Methods of Allegation		

		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
X-xxx	Capital Expenditures	Capital expenditures by company as a percent of the total. The source for this allocation basis is the CAPEX based on "Cash Outflows for Plant" from the FERC Form 1 Statement of Cash Flows If this information is not available, use the Budgeted CAPEX from Financial Forecasts.
I-xxx	Dollar Value of Property Owned	A ratio based on gross fixed assets, valued at original acquisition costs, and investments owned in other companies, including construction work in progress, at the end of the calendar year, the numerator of which is for a specific client company and the denominator being all recipient client companies. The source for the calculation of this ratio will be based on FERC Form 1 reports and State regulatory Gas Company reports.
T-xxx	Total T&D Expenditures	Sum of T&D capital expenditures and O&M expenditures by Utility as a percent of total Utility T&D capital and O&M expenditures. The source of this allocation basis is the CAPEX based on "Cash Outflows for Plant" from FERC Form 1 Statement of Cash Flows and T&D O&M costs in the FERC reports.
L-xxx	Miles of Overhead Lines	Number of miles of overhead transmission and distribution lines by utility as a percent of the total. The source for this allocation basis is the Network Strategy (Standards Policies and Codes)
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 CYE total. The source for this allocation basis is the TDC (Billing operations Group).
E-xxx	# of Joint Use Poles	# of electric poles with 3rd party attachments (joint use poles) by Company as a percent of total joint use poles. The source for this allocation basis is the Network Strategy (Standards Codes and Procedures group).

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

FERC FORM 60 (NEW 12-05)	402.3	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-22 Page 47 of 47

Name of Respondent	This Report is:	Resubmission Date	Year of Report				
·	(1) X An Original	(Mo, Da, Yr)					
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2013				
Schedule XXI - Methods of Allocation							

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.

FERC FORM 60 (NEW 12-05)	402.4	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 1 of 46

THIS FILING IS					
Item 1: X 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 Engineering & Survey, 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 1-1-23 Page 2 of 46

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 1-1-23 Page 3 of 46

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.

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,

- \bullet 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)).

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 1-1-23 Page 4 of 46

FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

01 Exact Legal Name of Respondent National Grid Engineering & Survey, Inc.			
		02 Y	ear of Report
1			Dec 31, <u>2014</u>
03 Previous Name (If name changed during the year)		04 Date of Name 0	Change
,			9-
		/ /	
05 Address of Principal Office at End of Year (Street, City, State, Zip Code)	06 Name of Co	ntact Person	
175 East Old Country Road, Hicksville, NY 11801	Mia DeMonti	gny	
07 Title of Contact Person	08 Address of 0	Contact Person ch Center, Brooklyn, NY	11201
Assistant Controller		,,	
09 Telephone Number of Contact Person	10 E-mail Addr	ess of Contact Person	
(929) 324-4271	mia.demonti	gny@nationalgrid.com	
11 This Report is:	12 Resubmission		
(1) X An Original	(Month, Day, Y	ear)	
(2) A Resubmission	11	D. (0 : ii	
'	14 If Not Incorporated	, Date of Organization	
07/09/1931			
15 State or Sovereign Power Under Which Incorporated or Organized NEW YORK	1		
16 Name of Principal Holding Company Under Which Reporting Com	nany is Organized:		
KeySpan Corporation	party to Organizou.		
	OFFICER CERTI	FICATION	
The undersigned officer certifies that:			
I have examined this report and to the best of my know this report are correct statements of the business affai financial information contained in this report, conform	irs of the respond	ent and the financia	al statements, and other
17 Name of Signing Officer	19 Signature of Sign	ing Officer	20 Date Signed
Charles V. DeRosa			(Month, Day, Year)
18 Title of Signing Officer	Charles V. DeRosa		05/01/2015
VP, US Controller and Tax			

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 5 of 46

	e of Respondent This Report Is: (1) [X] An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report						
Nati	onal Grid Engineering & Survey, Inc. (1) X An Original (2) A Resubmission		Dec 31, 2014						
	List of Schedules and Accounts		1						
	. Enter in Column (c) the terms "None" or "Not Applicable" as appropriate, where no information or amounts have been reported for ertain pages.								
	Description	Page Reference	Remarks						
Line	(a)	(b)	(c)						
No.	(~)	(-)	(-/						
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 Company Property	104							
4	Schedule IV - Investments	105	None						
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						
11	Schedule XI - Proprietary Capital	201							
12	Schedule XII - Long-Term Debt	202	None						
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 Companies	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	None						
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2	307	None						
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 1-1-23 Page 6 of 46

	e of Res	pondent I Engineering & Survey, Inc.	This Re (1) [X	port Is: An Original A Resubmissi		ubmission Date Mo, Da, Yr)	Year/Period of Report Dec 31, 2014
		Schedule I - Comp			OII		·
1 (2ive bal	ance sheet of the Company as of December 31 of the c					
1. 0	Sive Dai	ance sheet of the company as of December 31 of the c	urrent ar	iu piloi year.			
	Account	Description			Reference	As of Dec 31	As of Dec 31
Line	Number	(b)			Page No.	Current	Prior
No.	(a)				(c)	(d)	(e)
1		Service Company Property					ļ
2	101	Service Company Property			103	1,066,041	1,755,941
3	101.1	Property Under Capital Leases			103		
4	106	Completed Construction Not Classified					
5	107	Construction Work In Progress			103	655,835	
6		Total Property (Total Of Lines 2-5)				1,721,876	
7	108	Less: Accumulated Provision for Depreciation of Service Company Property			104	748,317	1,264,019
8	111	Less: Accumulated Provision for Amortization of Service Company Property	у				
9		Net Service Company Property (Total of Lines 6-8)				973,559	905,911
10		Investments					
11	123	Investment In Associate Companies			105		
12	124	Other Investments			105		
13	128	Other Special Funds			105		
14		Total Investments (Total of Lines 11-13)					
15		Current And Accrued Assets					
16	131	Cash					
17	134	Other Special Deposits					
18	135	Working Funds					
19	136	Temporary Cash Investments					
20	141	Notes Receivable					
21	142	Customer Accounts Receivable					
22	143	Accounts Receivable				497,446	49,473
23	144	Less: Accumulated Provision for Uncollectible Accounts					
24	146	Accounts Receivable From Associate Companies			106	357,469,769	311,623,854
25	152	Fuel Stock Expenses Undistributed			107		
26	154	Materials And Supplies					
27	163	Stores Expense Undistributed			108		
28	165	Prepayments				2,428,474	32,686,755
29	171	Interest And Dividends Receivable					
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					1
35		Total Current and Accrued Assets (Total of Lines 16-34)				360,395,689	344,360,082
36		Deferred Debits					
37	181	Unamortized Debt Expense					1
38	182.3	Other Regulatory Assets					
39	183	Preliminary Survey And Investigation Charges					1
40	184	Clearing Accounts					1
41	185	Temporary Facilities					
42	186	Miscellaneous Deferred Debits				44,418,737	26,045,079
43	188	Research, Development, or Demonstration Expenditures			110		
44	189	Unamortized loss on reacquired debt			111		1
45	190	Accumulated Deferred Income Taxes				46,983,643	
46		Total Deferred Debits (Total of Lines 37-45)				91,402,380	
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 4	16)			452,771,628	398,100,775

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 7 of 46

Nan	ne of Res	pondent	This Report Is:	Res	submission Date (Mo, Da, Yr)	Year/Period of Report
						Dec 31, 2014
			(2) A Resubmiss		/ /	DCC 01, <u>2014</u>
		Schedule I - Comparative	Balance Sheet (conti	lued)		
	Account	Description		Reference	As of Dec 31	As of Dec 31
Line	Number	(b)		Page No.	Current	Prior
No.	(a)			(c)	(d)	(e)
48		Proprietary Capital				
49	201	Common Stock Issued		201	540,307	540,307
50	204	Preferred Stock Issued		201		
51	211	Miscellaneous Paid-In-Capital		201	17,359,636	10,350,648
52	215	Appropriated Retained Earnings		201		
53	216	Unappropriated Retained Earnings		201	2,662,244	
54	219	Accumulated Other Comprehensive Income		201	(36,288,376	, , , , ,
55		Total Proprietary Capital (Total of Lines 49-54)			(15,726,189	(27,216,039)
56		Long-Term Debt				
57	223	Advances From Associate Companies		202		
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) Other Non-current Liabilities				
62	007					
63	227	Obligations Under Capital Leases-Non-current			0.400.00	700 004
64	228.2	Accumulated Provision for Injuries and Damages			2,433,694	708,691
65 66	228.3	Accumulated Provision For Pensions and Benefits Asset Retirement Obligations				(149.681)
67	230	Total Other Non-current Liabilities (Total of Lines 63-66)			2,433,694	,,
68		Current and Accrued Liabilities			2,400,094	339,010
69	231	Notes Payable				
70	232	Accounts Payable			91,010	2,531,973
71	233	Notes Payable to Associate Companies		203	31,010	2,001,070
72	234	Accounts Payable to Associate Companies		203	435,532,793	3 403,009,782
73	236	Taxes Accrued			,	,,
74	237	Interest Accrued				
75	241	Tax Collections Payable			45,477	16,679
76	242	Miscellaneous Current and Accrued Liabilities		203	4,362,657	
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)			440,031,937	418,856,815
81		Deferred Credits				
82	253	Other Deferred Credits			3,198,343	3
83	254	Other Regulatory Liabilities				
84	255	Accumulated Deferred Investment Tax Credits				
85	257	Unamortized Gain on Reacquired Debt				
86	282	Accumulated deferred income taxes-Other property			84,526	83,756
87	283	Accumulated deferred income taxes-Other			22,749,317	
88		Total Deferred Credits (Total of Lines 82-87)			26,032,186	
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 5	55, 61, 67, 80, AND 88)		452,771,628	398,100,775
1				1		
1				1		
1	1			1	I	1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 8 of 46

Nan	ne of Res	pondent		This Report I	s:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report		
Nat	ional Grid	d Engineering & Survey, Inc.		(1) X An (esubmission	/ /	Dec 31, 2014		
			Schedule II - S	Service Company F					
		an explanation of Other Changes				tnote.			
2.1	Describe each construction work in progress on lines 18 through 30 in Column (b).								
	Acct	Title of Account	Balance at Beginning	Additions	Retirements or Sal		Balance at End of Year		
Line	# (a)	(b)	of Year (c)	(d)	(e)	(f)	(g)		
No.	(a)		(c)				(9)		
1	301	Organization							
2	303	Miscellaneous Intangible Plant							
3	306	Leasehold Improvements							
4	389	Land and Land Rights							
5	390	Structures and Improvements	23,000				23,000		
6	391	Office Furniture and Equipment	1,699,149		689,	900	1,009,249		
7	392	Transportation Equipment	,,		,		,,		
8	393	Stores equipment							
9	394	Tools, Shop and Garage Equipment	3,657				3,657		
10	395	Laboratory Equipment	3,001				5,557		
11	396	Power Operated Equipment					1		
12	397	Communications Equipment	30,135				30,135		
13	398	Miscellaneous Equipment	51,100						
14	399	Other Tangible Property					+		
15	399.1	Asset Retirement Costs					+		
16	000.1	Total Service Company Property (Total					+		
		of Lines 1-15)	1,755,941		689,	900	1,066,041		
17	107	Construction Work in Progress:							
18									
19									
20		Office Furniture and Equipment	324,175	331,660			655,835		
21		Other	89,814			(89,814	i)		
22									
23									
24									
25									
26									
27									
28									
29							 		
30									
31		Total Account 107 (Total of Lines 18-30)	413,989	331,660		(89,814	655,835		
32		Total (Lines 16 and Line 31)	2,169,930	331,660		(89,814	1,721,876		
						1			
						1			

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 9 of 46

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

F	ootnote Data					
Account Balance	Title of Company	Balance at December 31, 2013	Additions	Retirements or Sales	Other Changes	Balance at December 31, 2014
	Total Line 16 of Page 103	1,755,941	-	(689,900)		1,066,041
121	Non Utility Property		-		-	-
	Total Service Company Property Per Schedule 1	1,755,941	-	(689,900)	-	1,066,041

FERC FORM NO. 60 (NEW 12-05) Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 10 of 46

Nam	ne of Res	pondent		This Report I	s:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
National Grid Engineering & Survey, Inc.			(1) X An (Original esubmission	(Mo, Da, Yr) // Dec 31, 2014		
		Schedule III – Accumulate	ed Provision for Dep			rvice Company Prope	rty
1. F	Provide	an explanation of Other Charges	in Column (f) cons	sidered material in	a footnote.		
	Account	Description	Balance at Beginning	Additions Charged	Retirements		Balance at
Line	Number		of Year	To Account 403-403.1		Additions (Deductions)	Close of Year
No.	(a)	(b)	(c)	404-405	(e)	(f)	(g)
				(d)			
1	301	Organization					
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements	582				582
6	391	Office Furniture and Equipment	1,262,811	172,275	68	9,901	745,185
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment	924	116			1,040
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment	14,716	1,808			16,524
13	398	Miscellaneous Equipment	(1,872)				(1,872)
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs	(13,142)				(13,142)
16		Total	1,264,019	174,199	68	9,901	748,317

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 11 of 46

		pondent	This I	Repo	ort Is: An Original	Resubmission (Mo, Da, Y	n Date (r)	Year/Period of Report
Nati	National Grid Engineering & Survey, Inc.			H,	A Resubmission	11	´	Dec 31, 2014
		Schedule IV	– Inve	stm	ents			
des 2.	For other investments (Account 124) and other special funds (Account128), in a footnote state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount. For temporary cash investments (Account 136), list each investment separately in a footnote. Investments less than \$50,000 may be grouped, showing the number of items in each group.							
Line	Account Number	Title of Account				of Y	t Beginning Year	Balance at Close of Year
No.	(a)	(b)				(c)	(d)
1	123	Investment In Associate Companies						
2	124	Other Investments						
3	128	Other Special Funds						
4	136	Temporary Cash Investments						
5		(Total of Lines 1-4)						
FER	C FOR	// NO. 60 (REVISED 12-07) Page 1	05					

107

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 12 of 46

Nam	e of Respo	ndent			port Is:		(Mo, Da, Yr)	ite	Year/Period of Report	
National Grid Engineering & Survey, Inc.					(1) X An Origin (2) A Resubr				Dec 31, 2014	
Schedule V – Accounts Receivable from Associate Companies										
List the accounts receivable from each associate company.										
	2. If the service company has provided accommodation or convenience payments for associate companies, provide in a separate									
footnote a listing of total payments for each associate company.										
	Account	Title of Account				Balance	at Beginning of Year	B:	alance at Close of Year	
Line	Number						(c)		(d)	
No.	(a)	(b)					()		\'''	
		V-/								
1	146	Accounts Receivable From Associate Companies								
2		Associate Company:								
3		Boston Gas					146,068		74,819	
4		Brooklyn Union Gas - KEDNY				310,934 626,883				
5		Colonial Gas Lowell								
									89,263	
6		Metrowest Realty LLC					6			
7		Nantucket Electric Company				14,580 154,291				
8		Narragansett Electric Company				131,355				
9		NE Electric Trans Corporation				5,322 2,825				
10		NE Hydro-Trans Corporation				7,035 5,898				
11		NE Hydro-Trans Elec Co, Inc.					47,636			
12		New England Power Company							153,651	
13		NG C.I. II, LTD								
14		NG Corporate Services		_			491,258			
15		KeySpan Corporation							107,724,213	
16		NG Development Holdings Corp					72,400,270		1,589,278	
17		NG Energy Management LLC		_						
							40.070		8,405	
18		NG Energy Trading Services LLC					42,376		44,446	
19		KeySpan Gas East Corp - KEDLI					218,370		1,486,026	
20		NG Generation					39,308,137		41,230,921	
21		NG Glenwood Energy Center, LLC					404,587		438,905	
22		NG NEHoldings 2 LLC					3,912		2,193	
23		NG Port Jefferson Energy Cntr					3,292		23,558	
24		NGUSLLC				658,101			777,595	
25		NG Services, Inc.					181		10,455	
26		NG USA Parent					42,825,389		43,053,067	
27		NGUSLLC					8,122		8,122	
28		NG Service Company					-,		1,787,323	
29		Transgas Inc					88		1,707,020	
30		Wayfinder Group, Inc.		_			28			
31		wayiiida dibap, iila.					20			
32										
33										
34										
35		Notes Receivable from Associate Companies - Money Pool					154,662,156		158,046,277	
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 1-1-23 Page 13 of 46

	e of Respo onal Grid E	ndent ngineering & Survey, Inc.	This Re (1) X (2)	port Is: An Origina A Resubmi	l ission	Resubmission Da (Mo, Da, Yr)	ate	Year/Period of Report Dec 31, 2014
		Schedule V – Accounts Receivable				(continued)		
_ine No.	Account Number (a)	Title of Account (b)			Balance	e at Beginning of Year (c)	Bal	ance at Close of Year (d)
1	146	Accounts Receivable From Associate Companies			_			
2		Associate Company:						
3								
4								
5								
6								
7								
9								
10								
11								
12								
13								
14								
15								
16								
17 18								
19								
20								
21								
22								
23								
24								
25								
26 27								
28								
29								
30								
31								
32								
33								
34								
35 36								
37								
38								
39								
40	Total					311,623,854		357,469,769

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 1-1-23 Page 14 of 46

Nam	ne of Respo	ondent	This Re	port Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
(2)				An Original A Resubmission	/ /	Dec 31, 2014
		Schedule VI – Fuel Stoo	k Expen	ses Undistributed	•	•
ind	icate 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
Line No.	Number (a)	(b)		(c)	(d)	(e)
1	152	Fuel Stock Expenses Undistributed				
2		Associate Company:				
3		None				
4						
5						
6						
7						
8				+		+
10				+		
11				+		+
12				+		
13				+		
14						
15						
16						
17						
18						
19						
20						
21						
22						
23 24				-		
25				+		
26						
27						
28						
29						
30						
31						
32				1		
33						+
35				+		
36				1		+
37				1		
38				1		
39						
40	Total					
ĺ						
ĺ						
ĺ						
ĺ						
1	1	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 1-1-23 Page 15 of 46

Nam	e of Respo	endent	This Rep	ort Is: An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nati	onal Grid E	ingineering & Survey, Inc.	(1) 🗓	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2014
		Schedule VII - Stores				-
		nount of labor in Column (c) and expenses in Column unt attributable to each associate company.	(d) incurre	ed with respect to	stores expense durir	ig the year and
	Account	Title of Account		Labor	Expenses	Total
Line	Number					
No.	(a)	(b)		(c)	(d)	(e)
1	163	Stores Expense Undistributed				
2		Associate Company:				
3		None				
5						
6						
7						
8					+	+
9						+
10						+
11						
12						
13						
14						
15						
16						
17						
18 19						
20						
21						+
22						+
23						+
24						
25						
26						
27						
28						
29						
30						
31					-	1
32 33						+
34						+
35					1	+
36						+
37						1
38						
39						
40	Total					
						T 1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 16 of 46

National Grid Engineering & Survey Inc		This Re	An Origina	Resubmission Date (Mo, Da, Yr)		Period of Report Dec 31, 2014		
		Schedule VIII - Miscellaneo		A Resubm			Dec 31, <u>2014</u>	-
4	Descride d						ana ia aaab arawa	\dashv
1.	Provide d	etail of items in this account. Items less than \$50,000	л тау бе	groupea,	SHOWIN	g trie number of it	ems in each group.	
	Account	Title of Account			Balance	at Beginning of Year	Balance at Close of Year	\neg
Line No.	Number (a)	(b)				(c)	(d)	
INO.	(a)	(0)						
1	174	Miscellaneous Current and Accrued Assets						
2		Item List:						
3		None						
5								
6								\dashv
7								\neg
8								
9								
10 11								\dashv
12								\dashv
13								\neg
14								
15								
16 17								
18								
19								=
20								\neg
21								
22								
23 24								-
25								\neg
26								
27								
28 29								\dashv
30								\dashv
31								\dashv
32								
33								_]
34 35								\dashv
36								\dashv
37								\dashv
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 1-1-23 Page 17 of 46

Nam	ne of Respo	ndent	This Report Is: (1) X An Origina		Resubmission Da (Mo, Da, Yr)	ate	Year/Period of Report
Nati	ional Grid E	ingineering & Survey, Inc.	(1) X An Origina (2) A Resubm	al (Mo, Da, Yr)		Dec 31, 2014	
		Schedule IX - Miscel					
1 F	Provide de	tail of items in this account. Items less than \$50,000 i			the number of iter	ns in	each group
	TOVIGE GE	tali of terms in this account. Items less than \$60,000 i	nay be grouped, si	lowing	the number of iter	110 111	cacii gioup.
	Account	Title of Account		Balance	e at Beginning of Year	В	alance at Close of Year
Line No.	Number (a)	(b)			(c)		(d)
INO.	(a)	(0)					
1	186	Miscellaneous Deferred Debits					
2		Items List:					
3		Intangible Asset - Engineering License			540,307		540,307
4		Pension Funding Assets			10,194,823		22,134,087
5		Post Retirement and Healthcare Funding Asset			10,398,473		21,744,343
6		FIN 48 Tax Provisions			4,911,476		
7							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19 20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
33							
34							
35							
36							
37							
38							
39							
40	Total				26,045,079		44,418,737

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 18 of 46

	e of Respo onal Grid E	indent ingineering & Survey, Inc.	This Report Is: (1) X An Original (2) A Resubmission	Resubmission Date (Mo, Da, Yr)	Year/Period of Report Dec 31, 2014
		Schedule X - Research, Develop	ment, or Demonstration Exp	enditures	'
		each material research, development, or demonstrations than \$50,000 may be grouped, showing the number		sts by the service co	orporation during the
Line	Account Number	Title of Accou	int		Amount (c)
No.	(a)	(b)			(-)
1	188	Research, Development, or Demonstration Expenditures			
2		Project List:			
3		None			
4					
5					
7					
8					
9					
10					
11					
12 13					
13					
15					
16					
17					
18					
19					
20 21					
22					
23					
24					
25					
26					
27 28					
29					
30					
31					
32					
33					
34 35					
36				-	
37				-	
38					
39					
40	Total				
				T	
		I .			

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 19 of 46

Nam	e of Respo	ndent		This		port Is:		Resubmission	Date	Year/Period of Report
Nati	onal Grid E	ngineering & Survey, Inc.		(1)	X	An Origin A Resubr	al	(Mo, Da, Yr	'	Dec 31, 2014
		Schedu	le XI -		ieta	ry Capital	111331011			
								. 0.45\ 1		
		aneous paid-in capital (Account 211) and application, disclosing the general nature of train								nts in each account,
		appropriated retained earnings (Account 216),								(loss) during the
		ishing between compensation for the use of ca								
		uctions of the Uniform System of Accounts. For		ends	pai	d during tl	ne year	in cash or other	wise, p	rovide rate
per	centages,	amount of dividend, date declared and date pa	aid.							
	Account	Title of Account				Descri	otion			Amount
Line	Number									
No.		(b)				(c)				(d)
	(a)	0								
	201	Common Stock Issued				s Authorize			<u> </u>	300
2						lue per Sha			<u> </u>	10.00
4						hber of Sha Amount	ires		<u> </u>	540,307
5		Preferred Stock Issued				s Authorize	ad			340,307
6		Troising Class ladge				lue per Sha				
7						ber of Sha				
8			Close							
9	211	Miscellaneous Paid-In Capital								17,359,636
10	215	Appropriated Retained Earnings								
11	219	Accumulated Other Comprehensive Income								(36,288,376)
12	216	Unnappropriated Retained Earnings	Balanc	e at B	Begin	ning of Ye	ar			3,275,121
13			Net Inc			oss)				(612,877)
14			Divider						<u> </u>	
15			Balanc	e at C	lose	of Year			<u> </u>	2,662,244
									1	
									1	
									1	
									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 1-1-23 Page 20 of 46

	Name of Respondent This Report Is: Resubmission Date (Mb, Da, Yr) Year/Period of Rejunctional of Rejunctional of Rejunctional Office (Mb, Da, Yr) National Grid Engineering & Survey, Inc. (2) □ A Resubmission / / Dec 31, 2014								
			Sched	lule XII – L		Resubmission	/ /		,, <u>2011</u>
		advances from associate companies Names of associate companies from	s (Account 22	23), descri	be in a f	ootnote the ad			
in C	Column	ı (c).					αασσ σ.	acc and como	or obligation
	For the deductions in Column (h), please give an explanation in a footnote. For other long-term debt (Account 224), list the name of the creditor company or organization in Column (b).								
0	Account	Title of Account	Term of Obligation	Date of	Interest	Amount Authorized	Balance at Beginning	Additions Deductions	Balance at Close of
Line	Number		Class & Series of Obligation	Maturity	Rate		of Year		Year
No.			(c)			(f)	(g)	(h)	
	(a)	(b)		(d)	(e)				(i)
1	223	Advances from Associate Companies							
2		Associate Company:							
3		None							
4									
5									
6									
7									
8									
9									
10									
12									
13		TOTAL							
13		IOIAL							
14	224	Other Long-Term Debt							
15		List Creditor:							
16		None							
17									
18									
19									
20									
21									
22									
23									
25 26	_								
27									
28		TOTAL							
20		IOIAL							

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 21 of 46

		spondent	This Report Is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
ivati	onal Grid	d Engineering & Survey, Inc.	(2) A Resubmission		Dec 31, 2014
			nt and Accrued Liabilities		
2.	Give de	the balance of notes and accounts payable to each as secription and amount of miscellaneous current and acc howing the number of items in each group.			0,000 may be
	Account	Title of Account		Balance at Begin	ning Balance at Close of
Line	Number	(b)		of Year	Year
No.				(c)	(d)
	(a)				
1	233	Notes Payable to Associates Companies			
3					_
4					
5					
6					
7					
8					
9					+
10 11					+
12					+
13					
14					
15					
16					
17					
18					
19 20					
21					
22					
23					
24	234	Accounts Payable to Associate Companies		403,009	,782 435,532,793
25					
26					
27					
28 29					
30					
31					
32					
33					
34					
35 36					
36					
38					+
39					
40					
41	242	Miscellaneous Current and Accrued Liabilities			
42		Accrued Vacation		4,991	
43		Accrued Incentive Compensation		3,413	
44 45		Miscellaneous Payroll Tax Liability		3,804	
45 46		Accrued Healthcare		1,088	,002 562,499
47					
48					
49					
50		(Total)		416,308	,163 439,895,450
		·	· · · · · · · · · · · · · · · · · · ·		

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 22 of 46

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2014
Ivational Ond Engineering & ourvey, Inc.	FOOTNOTE DATA		

Schedule Page: 203 Line No.: 24	Column: c	
Refer to Schedule Page: 203 Line No.::		
Schedule Page: 203 Line No.: 24 Associate Companies	Column: d Balance at	Balance at End
Associate Companies	Beginning of	of year (d)
	year (c)	
Boston Gas Company	\$1,528,026	\$2,219,676
Brooklyn Union Gas-KEDNY	2,279,063	3,104,850
Colonial Gas Company	640,032	481,086
EnergyNorth Natural Gas	753	0
Massachusetts Electric Company	3,196,836	3,625,385
Metro Energy L.L.C.	1,129,613	1,129,613
Metrowest Realty LLC	0	10
Nantucket Electric Company	93,427	0
Narragansett Electric Company	1,832,650	2,455,655
NE Electric Trans Corp	5,744	0
NE Hydro-Trans Corp	9,357	9,876
NE Hydro-Trans Elec Co	49,958	17,032
New England Power Company	425,022	740,286
NG Corporate Services LLC	1,484,946	0
KeySpan Corporation	340,636,654	346,126,970
NG Development Holdings Corp	1,766	11,831,190
NG Energy Management LLC	18,746	0
NG Energy Trading Services LLC	42,644	46,720
KeySpan Gas East Corp-KEDLI	901,037	3,147,137
NG Generation LLC	7,573,967	8,380,470
NG Glenwood Energy Center LLC	21,610	159,053
NG LNG LP RegulatedEntity	13,379	18,627
NG NEHoldings 2 LLC	0	753
NG PortJeff Energy Center	0	200,095
NG Services, Inc.	3,042	18,931
NG USA Parent	9,592,020	25,656,976
NG USA Service Company, Inc	21,820,706	20,453,755
NG Utility Services LLC	1,821	0
Niagara Mohawk Power Corporation	9,699,375	5,694,182
Transgas Inc	7,588	14,445
Wayfinder Group, Inc.	0	20
•		
Total Payable to Associate Compani	ies \$403,009,782	\$435,532,793

FERC FORM NO. 60 (NEW 12-05)	Footnotes.1	
` '		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 23 of 46

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

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

- Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.
 Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.
 Furnish particulars as to any amounts recorded in Account 434, Extraordinary Income, or Account 435, Extraordinary Deductions.
 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 ENGINEERING & SURVEY, INC.

SCHEDULE XIV - NOTES TO UNAUDITED FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies

Organization

National Grid Engineering and Survey, Inc. ("NGENG" or the "Company") is a wholly-owned subsidiary of KeySpan Corporation ("KeySpan"), a holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). The primary operating companies of KeySpan are Brooklyn Union Gas Company, KeySpan Gas East Corporation, Boston Gas Company, Colonial Gas Company and National Grid Generation LLC.

KeySpan is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company with regulated subsidiaries engaged in the generation of electricity and the transmission, distribution and sale of natural gas and electricity. In addition to KeySpan, NGUSA's primary operating companies include New England Power Company, Massachusetts Electric Company, Nantucket Electric Company, The Narragansett Electric Company and Niagra Mohawk Power Corporation.

NGUSA is a wholly-owned subsidiary of National Grid North America, Inc. ("NGNA") which 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, FERC has jurisdiction over certain holding company activities, including (i) regulating certain transactions among affiliates within KeySpan's and NGUSA's holding company system; (ii) governing the issuance, acquisition and disposition of securities and assets by certain of KeySpan's and NGUSA's public utility subsidiaries; and (iii) approving certain utility mergers and acquisitions.

In addition, KeySpan's and 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 and the New Hampshire Public Utility Commission.

Description of Business

Pursuant to Service Agreements between NGENG, KeySpan and NGUSA and all affiliated FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 24 of 46

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

companies (collectively, the "Client Companies"), NGENG advises and assists Client Companies in the study, planning, engineering, maintenance and construction of energy plant facilities of each Client Company and of the Gas Systems and the Electric Systems as a whole, and advise, assist and manage the planning, engineering and construction operations of Client Companies.

Costs of services provided to Client Companies are allocated in accordance with applicable 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 the Company, including a reasonable return on capital.

Management Services Agreement Expiration

The Company provided operation, maintenance and construction services, and significant administrative services in connection with a Management Services Agreement ("MSA") between a wholly-owned subsidiary of KeySpan and the Long Island Power Authority ("LIPA"). The MSA expired on December 31, 2013. As a result of the MSA expiration, the Company's revenues and expenses during the year ended December 31, 2014 decreased significantly compared to amounts for the prior year.

Basis of Presentation

The financial statements included in this filing were prepared using the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts for Centralized Service Companies, subject to the provision of PUHCA 2005. Management makes 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.

Property, Plant and Equipment

Property, plant 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 property, plant and equipment is capitalized. Depreciation is computed over the estimate useful life of the asset using the composite straight-line method.

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

FERC FORM 60 (NEW 12-05) 204.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 25 of 46

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

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.

Note 2. Postretirement Benefits

Pension: NGENG employees are members of KeySpan's noncontributory defined benefit pension plans covering substantially all employees associated with KeySpan. Benefits are based on years of service and compensation. Pension costs are allocated to NGENG. Pension obligations and assets are commingled and are not allocated to NGENG and other participating companies. Pension expense attributed to NGENG for the years ended December 31, 2014 and 2013, was approximately \$6.1 million and \$14.0 million, respectively. These costs are allocated to client companies as burden costs based upon direct labor costs of NGENG. Funding for pensions is in accordance with requirements of federal law and regulations.

Other Postretirement Benefits: NGENG employees are members of KeySpan's noncontributory defined benefit plans which provide certain health care and life insurance benefits for retired employees of KeySpan. Other postretirement benefit costs are allocated to NGENG. Other postretirement obligations and assets are commingled and are not allocated to NGENG and other participating companies. KeySpan 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 NGENG for the years ended December 31, 2014 and 2013 was approximately \$4.1 million and \$15.3 million, respectively. These costs are allocated to client companies as burden costs based upon direct labor costs of NGENG.

Note 3. Receivable from Associate Companies - Money Pool

The Company participates in the Regulated Money Pool ("Pool") which is administered by National Grid USA Service Company, Inc. on behalf of regulated National Grid entities. The Pool is funded by operating funds from pool participants and, if necessary, advances from KeySpan and NGUSA. The Pool invests excess funds, if any on a short-term basis. Participants providing funds to the money pool share in the interest earned on loans and investments on a basis proportionate to their investment in the money pool. Participants borrowing from the money pool pay interests at a rate generally equal to NGUSA's short-term borrowing rate, plus a proportionate share of the

FERC FORM 60 (NEW 12-05) 204.3

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

administrative costs incurred in obtaining required funds.

At December 31, 2014 the Company had a net lending position in the Pool of \$158.0 million. This balance is in included in Account Receivable from Associate Companies in the accompanying Balance Sheet.

Note 4. Operating Leases

Substantially all leases, other than leases associated with Boston Gas Company, Colonial Gas Company, EnergyNorth Natural Gas Inc., and non-regulated businesses of KeySpan, are the obligation of National Grid USA Service Company. NGENG records, as an intercompany expense, costs incurred for the use of leased equipment such as buildings, office equipment, vehicles, and powered operated equipment. These intercompany expenses are reflected in Operations and Maintenance expense in the Statement of Income.

Note 5. Income Tax

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

	Years Ended December 31,			
		2014		2013
		(in thousands o	of dollar	s)
Current tax expense (benefit):				
Federal	\$	10,803	\$	(41,589)
State		(3,465)		(1,721)
Total		7,338		(43,310)
Deferred tax expense (benefit):				
Federal		(11,404)		46,153
State		4,606		(5,596)
Total		(6,798)		40,557
Amortized investment tax credits (1)		-		-
Total deferred tax expense (benefit)		(6,798)		40,557
Total income tax expense (benefit)	\$	540	\$	(2,753)
(1) Investment tax credits (ITC) are being deferred and amortized over the dep	reciable life	of the property giv	ing rise to	the credits
Total income taxes in the statements of income:				
Income taxes charged to operations	\$	540	\$	(2,753)
Income taxes credited to other income (deductions)	*	-	•	-
Total	\$	540	\$	(2,753)
FERC FORM 60 (NEW 12-05) 20-	4.4			

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 27 of 46

Name of Decree dead	This Demonts	D	V(D	
Name of Respondent	This Report is:	Resubmission Date	Year of Report	
	(1) X An Original	(Mo, Da, Yr)		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2014	
Schedule XIV- Notes to Financial Statements				

The Company's effective tax rate for the years ended December 31, 2014 and December 31, 2013 is -741.09 % and -1074.53% 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,			31,
	2014		2013	
	(in thousands o	f dollars)	
Computed tax	\$	(26)	\$	90
Change in computed taxes resulting from:				
State income tax, net of federal benefit		742		(4,756)
Adjustments related to prior year, federal and state		(53)		2,042
Employee stock ownership plan dividends		(180)		(152)
Other items - net		57		23
Total		566		(2,843)
Federal and state income taxes	\$	540	\$	(2,753)

The Company is a member of the NGNA and subsidiaries consolidated federal income tax return with a fiscal tax year ending March 31. The Company has joint and several liability for any potential assessments against the consolidated group.

The Company adopted the provisions of Financial Accounting Standards Board ("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 [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 Engineering & Survey, Inc.	(2) A Resubmission	11	2014	
Schedule XIV- Notes to Financial Statements				

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 \$0.7 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:

	Years Ended December 31,			er 31,
	2014		2	2013
		(in thousands o	of dollars	;)
Deferred tax assets:				
Net operating losses	\$	46,807	\$	17,728
Reserves not currently deducted		22		-
Pensions, OPEB and other employee benefits		-		8,541
Other items		155		521
Total deferred tax assets (1)		46,984		26,790
Deferred tax liabilities:				
Pensions, OPEB and other employee benefits		19,086		-
Future federal benefit on state taxes		3,663		5,694
Property related differences		85		84
Regulatory assets - pension and OPEB				123
Total deferred tax liabilities		22,834		5,901
Net deferred income tax asset		24,150		20,889
Deferred investment tax credits		-		-
Net deferred income tax asset		24,150		20,889

⁽¹⁾ There were no valuation allowances for deferred tax assets at December 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 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.

Tax returns for years ended March 31, 2010 through March 31, 2014 remain subject to examination

	,	
FERC FORM 60 (NEW 12-05)	204.6	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 29 of 46

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

by the IRS.

Tax returns for years ended March 31, 2009 through March 31, 2014 remain subject to examination by the State of New York.

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

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

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

FERC FORM 60 (NEW 12-05) 204.7

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 30 of 46

Nan	ne of Res	pondent	Resubmission Date (Mo, Da, Yr) Year/Period of Re				
Nati	ional Grid	Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(MO, Da, Yr) //	Dec 31, 2014		
		Schedule XV- Compa	rative Income Statement				
	Account	Title of Account		Current Year	Prior Year		
Line	Number						
No.	(a)	(b)		(c)	(d)		
1	(4)	SERVICE COMPANY OPERATING REVENUES		(0)	(4)		
2	400	Service Company Operating Revenues		51,717,79	2 128,138,818		
3		SERVICE COMPANY OPERATING EXPENSES					
4	401	Operation Expenses		38,833,17	9 102,451,411		
5	402	Maintenance Expenses	13,206,71	7 21,094,390			
6	403	Depreciation Expenses	174,19	9 213,725			
7	403.1	Depreciation Expense for Asset Retirement Costs					
8	404	Amortization of Limited-Term Property					
9	405	Amortization of Other Property					
10	407.3	Regulatory Debits					
11	407.4	Regulatory Credits					
12	408.1	Taxes Other Than Income Taxes, Operating Income		1,353,42	5 6,390,310		
13	409.1	Income Taxes, Operating Income		7,337,88	6 (43,309,636)		
14	410.1	Provision for Deferred Income Taxes, Operating Income		(6,797,877	() 40,556,266		
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					
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	11)	54,107,52	9 127,396,466		
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	(2,389,73	742,352		
24		OTHER INCOME					
25	418.1	Equity in Earnings of Subsidiary Companies					
26	419	Interest and Dividend Income		414,83	7 1,127,742		
27	419.1	Allowance for Other Funds Used During Construction					
28	421	Miscellaneous Income or Loss					
29	421.1	Gain on Disposition of Property					
30		TOTAL OTHER INCOME (Total of Lines 25-29)		414,83	7 1,127,742		
31		OTHER INCOME DEDUCTIONS					
32	421.2	Loss on Disposition of Property					
33	425	Miscellaneous Amortization					
34	426.1	Donations					
35 36	426.2	Life Insurance					
36	426.3	Penalties		+			
38	426.4 426.5	Expenditures for Certain Civic, Political and Related Activities		(144.07) / 240,000		
39	+20.5	Other Deductions	(1,441,674	1 1			
40		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)	(1,441,674	(340,662)			
+0		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 1-1-23 Page 31 of 46

Nan	ame of Respondent			Report Is:	Res	submission Date (Mo, Da, Yr)	Year/Period of Report
Nati	ional Grid	Engineering & Survey, Inc.	(1) [(2) [An Original A Resubmission	· '	(MO, Da, Yr) //	Dec 31, 2014
		Schedule XV- Comparative			ied)		
	Account	Title of Account				Current Year	Prior Year
Line	Number						
No.	(a)	(b)				(c)	(d)
41	408.2	Taxes Other Than Income Taxes, Other Income and Deductions					
42	409.2	Income Taxes, Other Income and Deductions					
43	410.2	Provision for Deferred Income Taxes, Other Income and Deductions					
44	411.2	Provision for Deferred Income Taxes - Credit, Other Income and Deduction	s				
45	411.5	Investment Tax Credit, Other Income Deductions					
46		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of L	ines 41-45)			
47		INTEREST CHARGES					
48	427	Interest on Long-Term Debt					
49	428	Amortization of Debt Discount and Expense					(377)
50	429	(less) Amortization of Premium on Debt- Credit					
51	430	Interest on Debt to Associate Companies				2,92	
52	431	Other Interest Expense				76,72	9 491,368
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit					
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)				79,65	
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30	, minus 3	9, 46, and 54)		(612,877	1,719,238
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					+
62		Extraordinary Items After Taxes (Line 59 less Line 60)				(612,877	1,719,238
02		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)				(612,877	1,719,230
							1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 32 of 46

		spondent		This Repo	ort Is: An Original	(Mo, Da, Yr)			Period of Repor
Na	ional Gri	d Engineering & Survey, Inc.		(2)	A Resubmission	11	´	Dec 3	1, <u>2014</u>
		Schedule XVI- Analysis	of Charges for	Service- Associ	ate and Non-As	sociate Compa	nies		
	Total co	ost of service will equal for associate a edules.	and nonassocia	ate companies	the total amou	nt billed under	their sepa	arate a	analysis of
	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Nonass Company Comp			Nonassociate Company
Line No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g)	Cost	Total Cost (h)
1	403-403.1	Depreciation Expense	174,199		174,199				
2	404-405	Amortization Expense	17-1,100	1	174,100				
3	407.3-407.4	Regulatory Debits/Credits - Net							
4	408.1-408.2	Taxes Other Than Income Taxes	1,353,425		1,353,425				
5	409.1-409.3	Income Taxes	,,,,,	7,337,886	7,337,886				
6	410.1-411.2	Provision for Deferred Taxes		(6,797,877)	(6,797,877)			_	
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						-	
	412	Costs and Expenses of Construction or Other						-	
12		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		414,837	414,837				
	419.1	Allowance for Other Funds Used During							
17		Construction							
18	421	Miscellaneous Income or Loss							
19	421.1	Gain on Disposition of Property							
20	421.2	Loss on Disposition Of Property							
21	425	Miscellaneous Amortization							
22	426.1	Donations							
23	426.2	Life Insurance							
24	426.3	Penalties							
	426.4	Expenditures for Certain Civic, Political and							
25		Related Activities							
26	426.5	Other Deductions	(1,441,674)		(1,441,674)				
27	427	Interest On Long-Term Debt							
28	428	Amortization of Debt Discount and Expense							
29	429	Amortization of Premium on Debt - Credit							
30	430	Interest on Debt to Associate Companies	2,922		2,922				
31	431	Other Interest Expense		76,729	76,729				
	432	Allowance for Borrowed Funds Used During							
32		Construction							
	500-509	Total Steam Power Generation Operation							
33		Expenses	5,965,037		5,965,037				
	510-515	Total Steam Power Generation Maintenance							
34		Expenses	6,921,251		6,921,251				
								T	
l	I		l	1	l		1		

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 33 of 46

	ame of Respondent lational Grid Engineering & Survey, Inc.			This Report Is: (1) X An Original (2) A Resubmission		Resubmission Date (Mo, Da, Yr)		Year/Period of Repor			
Line	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	ny Company		Company Company		Nonassociate Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)		
35	517-525	Total Nuclear Power Generation Operation Expenses	2,068		2,068						
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									
00	546-550.1	Total Other Power Generation Operation Expenses									
39	551-554.1	Total Other Power Generation Maintenance	1,079,122		1,079,122						
40		Expenses	5,852,176		5,852,176						
	555-557	Total Other Power Supply Operation Expenses									
42	560	Operation Supervision and Engineering	7,814		7,814						
43	561.1 561.2	Load Dispatch-Reliability Load Dispatch-Monitor and Operate Transmission									
44	501.2	System	1,336		1,336						
	561.3	Load Dispatch-Transmission Service and									
45 46	561.4	Scheduling Scheduling, System Control and Dispatch Services									
46	561.5	Reliability Planning and Standards Development									
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)									
52	563	Overhead Line Expenses (Major Only)									
53	564	Underground Line Expenses (Major Only)									
54	565 566	Transmission of Electricity by Others (Major Only)									
55	566	Miscellaneous Transmission Expenses (Major Only)	87		87						
56	567	Rents	0/		07						
57	567.1	Operation Supplies and Expenses (Nonmajor Only)									
58		Total Transmission Operation Expenses	9,237		9,237						
59	568	Maintenance Supervision and Engineering (Major Only)	0,207		0,207						
60	569	Maintenance of Structures (Major Only)									
61	569.1	Maintenance of Computer Hardware									
62	569.2	Maintenance of Computer Software									
63	569.3	Maintenance of Communication Equipment									
	569.4	Maintenance of Miscellaneous Regional									
64		Transmission Plant									
65	570 571	Maintenance of Station Equipment (Major Only) Maintenance of Overhead Lines (Major Only)	10,501		10,501						
66 67	571	Maintenance of Overnead Lines (Major Only) Maintenance of Underground Lines (Major Only)	212		212		-				
or.	573	Maintenance of Miscellaneous Transmission Plant									
68		(Major Only)									
1	1			l	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 1-1-23 Page 34 of 46

		spondent d Engineering & Survey, Inc.			ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr)		Year/Period of Report Dec 31, 2014	
Line	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)
69	574	Maintenance of Transmission Plant (Nonmajor Only)							
70		Total Transmission Maintenance Expenses	10,713		10,713				
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	39,383		39,383				
74	590-598	Total Distribution Maintenance Expenses	332,167		332,167				
		Total Electric Operation and Maintenance							
75		Expenses	20,300,026	201,901	20,501,927				
	700-798	Production Expenses (Provide selected accounts							
76		in a footnote)	6,943		6,943				
77	800-813	Total Other Gas Supply Operation Expenses	(255		(255)				
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	2.390		2,390				
81	843.1-843.9	Total Other Storage Maintenance Expenses	5,866		5,866				
-	844.1-846.2	Total Liquefied Natural Gas Terminaling and	0,000		0,000				
82		Processing Operation Expenses	75,187		75,187				
-	847.1-847.8	Total Liquefied Natural Gas Terminaling and	73,107		15,101				
83		Processing Maintenance Expenses							
84	850	Operation Supervision and Engineering			3				
	851	System Control and Load Dispatching.	٠						
86	852	Communication System Expenses							
87	853	Compressor Station Labor and Expenses							
	854								
88		Gas for Compressor Station Fuel							
89	855	Other Fuel and Power for Compressor Stations							
	856	Mains Expenses							
91	857	Measuring and Regulating Station Expenses							
92	858	Transmission and Compression of Gas By Others							
93	859	Other Expenses							
94	860	Rents							
95		Total Gas Transmission Operation Expenses	3		3				
96	861	Maintenance Supervision and Engineering	9,441		9,441				
97	862	Maintenance of Structures and Improvements							
98	863	Maintenance of Mains	29,487		29,487				
99	864	Maintenance of Compressor Station Equipment	430		430				
	865	Maintenance of Measuring And Regulating Station							
100		Equipment	9,284		9,284				
101	866	Maintenance of Communication Equipment							
102	867	Maintenance of Other Equipment							
103		Total Gas Transmission Maintenance Expenses	48,642		48,642				
104	870-881	Total Distribution Operation Expenses	145,474		145,474				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 35 of 46

_	ame of Respondent ational Grid Engineering & Survey, Inc.			This Repo (1) [X] / (2) [] /	ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr)		Year/Period of Report Dec 31, 2014	
ine	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonasso Comp Indirect	any	Nonassociate Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)
05	885-894	Total Distribution Maintenance Expenses	28,696		28,696				
		Total Natural Gas Operation and Maintenance							
06		Expenses	312,946		312,946				
07	901	Supervision							
08	902	Meter reading expenses	28		28				
09	903	Customer records and collection expenses							
10	904	Uncollectible accounts	264		264				
11 9	905	Miscellaneous customer accounts expenses							
12	906	Total Customer Accounts Operation Expenses	292		292				
13 9	907	Supervision							
\rightarrow	908	Customer assistance expenses	1		1				
\rightarrow	909	Informational And Instructional Advertising							
15		Expenses	(232)		(232)				
_	910	Miscellaneous Customer Service And	(202)		(202)				
16		Informational Expenses							
-		Total Service and Informational Operation							
17		Accounts	(231)		(231)				
\rightarrow	911	Supervision	(231)		(231)				
\rightarrow	912	Demonstrating and Selling Expenses							
\rightarrow									
	913	Advertising Expenses							
1	916	Miscellaneous Sales Expenses							
22		Total Sales Operation Expenses							
20	920	Administrative and General Salaries	12,930,178		12,930,178				
	921	Office Supplies and Expenses	(348,792)		(348,792)				
	923	Outside Services Employed	(418)		(418)				
26	924	Property Insurance							
27	925	Injuries and Damages	1,658,283		1,658,283				
28	326	Employee Pensions and Benefits	17,067,710		17,067,710				
29	328	Regulatory Commission Expenses	204,421		204,421				
30	330.1	General Advertising Expenses							
31	330.2	Miscellaneous General Expenses	4,089		4,089				
32	931	Rents							
\dashv		Total Administrative and General Operation							
33		Expenses	31,515,471		31,515,471				
34	935	Maintenance of Structures and Equipment	262		262				
\neg		Total Administrative and General Maintenance							
35		Expenses	31,515,794		31,515,794				
		Total Cost of Service	52,128,766	201,901	52,330,667				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 36 of 46

Nar	ne of Re	spondent		This Rep		Resubmiss (Mo, Da	ion Date	Year/Period of Report	
Nat	ional Gri	d Engineering & Survey, Inc.		(1) X (2)	An Original A Resubmission	(Mo, Da	i, Yr)	Dec 31, 2014	
		Schedule XVI- Analysis of Cha	rges for Service- As		nd Non-Associate	Companies (continued)	
		•							
	Account	Title of Account	Total Charges for Se	rvices	Total Charges for		Tota	Charges for Services	
Line	Number		Direct Cost		Indirect (Cost	Total Cost		
No.	(a)	(b)	(i)		(i)			(k)	
1	403-403.1	Depreciation Expense		174,199				174,199	
2	404-405	Amortization Expense							
3	407.3-407.4	Regulatory Debits/Credits - Net							
4	408.1-408.2	Taxes Other Than Income Taxes		1,353,425				1,353,425	
5	409.1-409.3	Income Taxes		1,000,120		7,337,886		7,337,886	
6		Provision for Deferred Taxes				(6,797,877)		(6,797,877)	
7		Provision for Deferred Taxes – Credit				(6,797,877)		(0,797,877)	
8	411.6	Gain from Disposition of Service Company Plant							
9	411.7	Losses from Disposition of Service Company Plant							
10		Investment Tax Credit Adjustment							
11	411.10	Accretion Expense							
	412	Costs and Expenses of Construction or Other						\neg	
12		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				414,837		414,837	
	419.1	Allowance for Other Funds Used During				,,,		,	
17		Construction							
18	421	Miscellaneous Income or Loss							
19	421.1	Gain on Disposition of Property							
20	421.2	Loss on Disposition Of Property							
21	425	Miscellaneous Amortization							
22	426.1	Donations Amortization							
23	426.1								
		Life Insurance							
24	426.3	Penalties							
	426.4	Expenditures for Certain Civic, Political and							
25		Related Activities							
26	426.5	Other Deductions		(1,441,674)				(1,441,674)	
27	427	Interest On Long-Term Debt							
28	428	Amortization of Debt Discount and Expense							
29	429	Amortization of Premium on Debt - Credit							
30	430	Interest on Debt to Associate Companies		2,922				2,922	
31	431	Other Interest Expense				76,729		76,729	
	432	Allowance for Borrowed Funds Used During							
32		Construction							
	500-509	Total Steam Power Generation Operation							
33		Expenses		5,965,037				5,965,037	
	510-515	Total Steam Power Generation Maintenance							
34		Expenses		6,921,251				6,921,251	
		-		-,- ,				.,	
1									
1									

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 37 of 46

Nar	ne of Re	spondent		This Re	oort Is:	Resubmiss (Mo, Da	ion Date	Year/Period of Report		
Na	tional Gr	id Engineering & Survey, Inc.			An Original A Resubmission	(Mo, Da		Dec 31, 2014		
		Schedule XVI- Analysis of Cha	rges for Service- As			Companies (continued)		
					T					
Line	Account Number	Title of Account	Total Charges for Se Direct Cost	ervices	Total Charges f		Tota	al Charges for Services Total Cost		
No.	(a)	(b)	(i)		0)			(k)		
	517-525	Total Nuclear Power Generation Operation								
35		Expenses		2,068				2,068		
36	528-532	Total Nuclear Power Generation Maintenance Expenses								
30	535-540.1	Total Hydraulic Power Generation Operation								
37	500 540.1	Expenses								
	541-545.1	Total Hydraulic Power Generation Maintenance								
38		Expenses								
	546-550.1	Total Other Power Generation Operation								
39		Expenses		1,079,122	!			1,079,122		
	551-554.1	Total Other Power Generation Maintenance								
40		Expenses		5,852,176				5,852,176		
41	555-557	Total Other Power Supply Operation Expenses								
42	560	Operation Supervision and Engineering		7,814				7,814		
43	561.1	Load Dispatch-Reliability								
	561.2	Load Dispatch-Monitor and Operate Transmission								
44		System		1,336				1,336		
45	561.3	Load Dispatch-Transmission Service and								
45 46	561.4	Scheduling								
47	561.5	Scheduling, System Control and Dispatch Services Reliability Planning and Standards Development								
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)								
52	563	Overhead Line Expenses (Major Only)								
53	564	Underground Line Expenses (Major Only)								
54	565	Transmission of Electricity by Others (Major Only)								
	566	Miscellaneous Transmission Expenses (Major								
55		Only)		87	1			87		
56	567	Rents								
	567.1	Operation Supplies and Expenses (Nonmajor								
57		Only)								
58		Total Transmission Operation Expenses		9,237				9,237		
59	568	Maintenance Supervision and Engineering (Major Only)								
60	569	Maintenance of Structures (Major Only)								
61	569.1	Maintenance of Computer Hardware								
62	569.2	Maintenance of Computer Software								
63	569.3	Maintenance of Communication Equipment								
	569.4	Maintenance of Miscellaneous Regional								
64		Transmission Plant			-					
65	570	Maintenance of Station Equipment (Major Only)		10,501	-			10,501		
66	571	Maintenance of Overhead Lines (Major Only)		212				212		
67	572	Maintenance of Underground Lines (Major Only)			ļ					
68	573	Maintenance of Miscellaneous Transmission Plant (Major Only)								
H										

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 38 of 46

Nan	ne of Re	spondent		This Rep	ort Is:	Resubmiss (Mo, Da	ion Date	Year/Period of Report
Nat	ional Gri	d Engineering & Survey, Inc.			An Original A Resubmission	(Mo, Da	i, Yr)	Dec 31, 2014
		Schedule XVI- Analysis of Cha	rges for Service- As			Companies (continued)
	Account	Title of Account	Total Charges for Ser		Total Charges fo		Total	Charges for Services
	Number	Title of Account	Direct Cost	IVIOSS	Indirect (Total	Total Cost
Line No.	(a)	(b)	(i)		0)			(k)
69	574	Maintenance of Transmission Plant (Nonmajor Only)						
70		Total Transmission Maintenance Expenses		10,713				10,713
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		39,383				39,383
74	590-598	Total Distribution Maintenance Expenses		332,167				332,167
		Total Electric Operation and Maintenance						
75		Expenses		20,300,026		201,901		20,501,927
	700-798	Production Expenses (Provide selected accounts						
76		in a footnote)		6,943				6,943
77	800-813	Total Other Gas Supply Operation Expenses		(255)				(255)
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		2,390				2,390
81	843.1-843.9	Total Other Storage Maintenance Expenses		5,866				5,866
	844.1-846.2	Total Liquefied Natural Gas Terminaling and						
82		Processing Operation Expenses		75,187				75,187
	847.1-847.8	Total Liquefied Natural Gas Terminaling and						
83		Processing Maintenance Expenses						
84	850	Operation Supervision and Engineering		3				3
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						
91	857	Measuring and Regulating Station Expenses						
92	858	Transmission and Compression of Gas By Others						
93	859	Other Expenses						
94	860	Rents						
95		Total Gas Transmission Operation Expenses		3				3
96	861	Maintenance Supervision and Engineering		9,441				9,441
97	862	Maintenance of Structures and Improvements						
98	863	Maintenance of Mains		29,487				29,487
99	864	Maintenance of Compressor Station Equipment		430				430
	865	Maintenance of Measuring And Regulating Station						
100		Equipment		9,284				9,284
101	866	Maintenance of Communication Equipment						
102	867	Maintenance of Other Equipment						
103		Total Gas Transmission Maintenance Expenses		48,642				48,642
104	870-881	Total Distribution Operation Expenses		145,474				145,474

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 39 of 46

ne of Re	spondent	This F	eport Is:	Resubmiss	ion Date	Year/Period of Report
		(1) [(2)	An Original A Resubmission	(Mo, Da	, Yr)	Dec 31, 2014
	Schedule XVI- Analysis of Cha	rges for Service- Associate	and Non-Associate	Companies (continued)
Account Number	Title of Account	Total Charges for Services Direct Cost			Tota	Charges for Services Total Cost
(a)	(b)	(i)	(i)			(k)
885-894	Total Distribution Maintenance Expenses	28.0	96			28,69
		20,	30			20,00
	Expenses	312,	46			312,94
901	Supervision					
902	Meter reading expenses		28			2
903	Customer records and collection expenses					
904	Uncollectible accounts		64			26
905	Miscellaneous customer accounts expenses					
906	Total Customer Accounts Operation Expenses		92			293
907	Supervision					
908	Customer assistance expenses		1			
909	Informational And Instructional Advertising					
	Expenses	(2	32)			(232
910	Miscellaneous Customer Service And					•
	Informational Expenses					
	Total Service and Informational Operation					
	Accounts	(2	31)			(231
911	Supervision					
912	Demonstrating and Selling Expenses					
913	Advertising Expenses					
916	Miscellaneous Sales Expenses					
	Total Sales Operation Expenses					
920	Administrative and General Salaries	12,930,	78			12,930,17
921	Office Supplies and Expenses	(348,7	92)			(348,792
923	Outside Services Employed	(4	18)			(418
924	Property Insurance					
925	Injuries and Damages	1,658,	83			1,658,28
926	Employee Pensions and Benefits	17,067,	10			17,067,71
928	Regulatory Commission Expenses	204,	21			204,42
930.1						
	Miscellaneous General Expenses	4,1	89			4,08
931	Rents					
	· ·					
		31,515,	71			31,515,47
935		:	62			26
	'					31,515,79
	Total Cost of Service	52,128,	66	201,901		52,330,667
	Account Number (a)	Account Number (a) (b) 885-894 Total Distribution Maintenance Expenses Total Natural Gas Operation and Maintenance Expenses 501 Supervision 502 Meter reading expenses 503 Customer records and collection expenses 504 Uncollectible accounts 505 Miscellaneous customer accounts expenses 506 Total Customer Accounts Operation Expenses 507 Supervision 508 Customer assistance expenses 509 Informational And Instructional Advertising Expenses 509 Informational And Instructional Advertising Expenses 510 Miscellaneous Customer Service And Informational Expenses 511 Total Service and Informational Operation Accounts 512 Demonstrating and Selling Expenses 513 Advertising Expenses 514 Miscellaneous Sales Expenses 515 Total Sales Operation Expenses 516 Miscellaneous Sales Expenses 517 Total Sales Operation Expenses 520 Administrative and General Salaries 521 Office Supplies and Expenses 523 Outside Services Employed 524 Property Insurance 525 Injuries and Damages 526 Regulatory Commission Expenses 530.1 General Advertising Expenses 531 Total Administrative and General Operation Expenses	Account	Account Title of Account Total Charges for Service - Associate and Non-Associate	Account Title of Account Total Charges for Service- Associate and Non-Associate Companies (Account Title of Account Total Charges for Services Direct Cost Indirect Cost In	Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 40 of 46

Nan	e of Respondent		This F			Re	esubmission Date (Mo, Da, Yr)	Year/Peri	od of Repor	
Nati	onal Grid Engineering & Survey, Inc.		(2) A Resubmission				/ /	Dec 31, 2014		
	Schedule XVII - Analysis o	f Billing	- Assoc	iate	Companies	(Accour	nt 457)			
1.	For services rendered to associate companies (Account	t 457), li	st all of	the	associate	compani	es.			
						-				
	Name of Associate Company	A 000	ount 457.1		Account	457.0	Account 457.3	Total A	mount Billed	
Line	Name of Associate Company		osts Char		Indirect Cost		Compensation For Use		nount Billed	
No.		D 11 0 0 1 0	ooto onai	gou	manoor ooo	o onargou	of Capital			
	(a)		(b)		(c)		(d)		(e)	
1	Boston Gas Company	(323,	951)				(323,951	
2	Brooklyn Union Gas-KEDNY	(132,	166)	(307,023)	14,221	1 (424,968	
3	Colonial Gas Company	(169,	_				(169,272	
4	Massachusetts Electric Co	(221,					(221,444	
5	Nantucket Electric Co	(163,					(163,196	
6	NE Electric Trans Corp	(157)				(2,157	
7	NE Hydro-Trans Corp	(359)				(6,359	
8	NE Hydro-Trans Elec Co	(705)				(18,705	
9	New England Power Company	(220,					(220,720	
10	KeySpan Corporation			,700					41,700	
11	NG Development Holdings Corp			003)				(
12	NG Energy Trading Srvcs			033)				(4,033	
13	KeySpan Gas East Corp-KEDLI			,539	(146,439)	7,16		355,261	
14	NG Generation LLC		51,248		(1,645)	8′	1	51,247,309	
15	NG Glenwood Energy Center		1,224					1	1,224,060	
16	NG LNG LP RegulatedEntity			109)				(6,109	
17	NG Port Jeff Energy Center NG Services, Inc.		1,569					+ ,	1,569,933	
18	NG USA Parent	(859)	,	47.000)	4.07/	(
19 20	NGUSA Service Company	(752,	,823	(47,990)	1,073	3 (52,906 752,369	
21	Niagara Mohawk Power Corp	(443,					(443,543	
22	Transgas Inc	,		358)	,	347)	16	,		
23	Transgas inc	,	(3,	330)	,	341)	10	, (3,003	
24								+		
25								+		
26								+		
27								+		
28								_		
29								+		
30								_		
31										
32								1		
33								1		
34								1		
35								T		
36										
37										
38										
39										
40	Total		52,19	3,684	(503,444)	22,552	2	51,717,792	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 41 of 46

	e of Respondent	This Report Is:	inal	Resub (M	mission Date o, Da, Yr)		ar/Period of Report	
Nati	onal Grid Engineering & Survey, Inc.		(2) A Resu	bmission	,	11	Dec	31, <u>2014</u>
	Schedule XVIII – Ar	nalysis of Billing –	Non-Associate Co	ompanies	(Accoun	t 458)		
1. 1	For services rendered to nonassociate compa	nies (Account 45	B), list all of the n	onassocia	ate com	panies. In a fo	otno	te, describe
	services rendered to each respective nonasse							.
Lina	Name of Non-associate Company	Account 458.1 Direct Costs	Account 458.2 Indirect Costs	Account Compens		Account 458.4 Excess or Deficien		Total Amount Billed
Line No.		Charged	Charged	Use of 0		Servicing Non-ass		
						Utility Compani		
	(a)	(b)	(c)	(d)	(e)		(f)
1								
2								
3								
5							_	
6							_	
7							-	
8								
9							_	
10								
11								
12								
13								
14								
15								
16 17								
18							_	
19							—	
20							-	
21							-	
22							\neg	
23								
24								
25								
26								
27 28								
29								
30							-	
31				 			-	
32							_	
33								
34								
35								
36								<u> </u>
37				-				<u> </u>
38				-				
40	Total			1			-	\vdash
40	TOTAL			-				

Page 308

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 42 of 46

	e of Respondent onal Grid Engineering & Survey, Inc.	(1)	Report Is:	Resubmission Dat (Mo, Da, Yr)	e Year/Period of Report Dec 31, 2014
	Schedule XIX - Miscellaneous	(2)	A Resubmission		
4 6					
to th 2. Pa	ovide a listing of the amount included in Account 930.2, "Misce 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.	g the n	umber of items and	the total for the gr	oup.
Line	Title of Account				Amount (b)
No.	(a)				
1	Misc Other Expenses				4,089
2					
4					
5					
6					
7					
9					
10					
11 12					
13					
14					
15					
16 17					
18					
19					
20 21					
22					
23					
24					
25 26					
27					
28					
29 30					
31					
32					
33 34					
35					
36					
37					
38					
40	Total				4,089
İ					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 43 of 46

Name of Respondent	This Report is:	Resubmission Date	Year of Report	
·	(1) X An Original	(Mo, Da, Yr)	•	
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2014	
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 Engineering & Survey Inc. Organizational Chart

For the Year ended December 31, 2014

Appointed Category	Appointed As
Board Positions	Director
Officers	Chief Executive Officer - Engineer
Officers	Chief Executive Officer - Surveyor
Officers	Vice President
Officers	Vice President
Officers	Vice President
Officers	Vice President and Treasurer
Officers	Secretary
Officers	Controller
Officers	Assistant Vice President
Officers	Assistant Secretary
Officers	Assistant Secretary
Officers	Assistant Secretary

FERC FORM 60 (NEW 12-05) 401.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 44 of 46

Name of Respondent	This Report is:	Resubmission Date	Year of Report	
·	(1) X An Original	(Mo, Da, Yr)	•	
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	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 of 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.

 Operations - Activities are those related to powerplant operations, primarily general operations, maintenance, performance improvements and power engineering.

Cost Allocation Methodology for Services Provided:

- Operations
 - Direct Charge
 - General Allocator

FERC FORM 60 (NEW 12-05) 402.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 45 of 46

Name of Respondent	This Report is:	Resubmission Date	Year of Report	
	(1) X An Original	(Mo, Da, Yr)	•	
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2014	
Schedule XXI - Methods of Allocation				

Network Strategy

- Direct ChargeGeneral Allocator

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

SAP Allocation Code	Description	Definition / Source
G-xxx	Net margin, net plant, & Net O&M expenses (GENERAL ALLOCATOR)	"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 . "Net O&M Expenses" are all non "Cost of Goods Sold" expenses less costs allocated from the
G-XXX		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

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

FERC FORM 60 (NEW 12-05) 402.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-23 Page 46 of 46

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

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.

FERC FORM 60 (NEW 12-05) 402.3

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 1 of 45

20160428-8006 FERC PDF (Unofficial) 04/28/2016

THIS FILING IS

Item 1: X 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 Engineering & Survey, Inc.	Dec 31, 2015

FERC FORM No. 60 (12-06)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 2 of 45

20160428-8006 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 369.1for 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 1-1-24 Page 3 of 45

20160428-8006 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 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 1-1-24 Page 4 of 45

20160428-8006 FERC PDF (Unofficial) 04.FERC.FORM NO. 60

ANNUAL REPORT FOR SERVICE COMPANIES IDENTIFICATION						
01 Exact Legal Name of Respondent	National Grid Engineering & Survey, Inc.				Dec 31,	2015
						2010
03 Previous Name (If name changed during the year)			04 Date of	Name Chan	ige	
	11					
05 Address of Principal Office at End of Year						
(Street, City, State, Zip Code) 175 East Old Country Road, Hicksville, NY 11801		06 Name of Cor Joseph Marro				
175 East Old Country Road, Hicksville, NY 11601		Joseph Man	ese			
07 Title of Contact Person		08 Address of C	Contact Person			
Director of Regulatory Reporting		One Metrote	ch Center, Broo	klyn, NY 112	201	
09 Telephone Number of Contact Person		10 E-mail Addre				
(929) 324-4805		Joseph.Marr	ese@nationalgr	id.com		
11 This Report is:		12 Resubmissio				
(1) X An Original (2) A Resubmission		/ /	ear)			
13 Date of Incorporation	1.4 If	Not Incorporated	Date of Organ	ization		
07/09/1931	1411	/ /	, Date of Organ	ization		
15 State or Sovereign Power Under Which Incorporated or Organ	inad					
NEW YORK	lizeu					
16 Name of Principal Holding Company Under Which Reporting	Company	is Organized:				
KeySpan Corporation	,					
	TE OFF	ICER CERTIF	ICATION			
The undersigned officer certifies that:						
I have examined this report and to the best of my l	knowled	dge, informatio	on, and belief	f all statem	nents of fa	act contained in
this report are correct statements of the business						
financial information contained in this report, confo	orm in a	II material resp	pects to the I	Jniform S	ystem of A	Accounts.
17 Name of Signing Officer	19 5	Signature of Signi	ng Officer		20 Date Si	
Sharon Partridge					(Month	, Day, Year)
18 Title of Signing Officer	Sha	aron Partridge			04/27/	2016
VP US Financial Controller						

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 5 of 45

Nam	e of Respondent 60428 0006 FERC PDF (Unofficial) 04/28/2016 This Report Is: 011 SIAn Original onal Grid Engineering & Survey, Inc.	Resubmission Date (Mo, Da, Yr)	Year/Period of Report					
Nati	onal Grid Engineering & Survey, Inc. (UNOTITICIAL) 04/28/2016 (1) XAn Original (2) A Resubmission	(MO, Da, Yr) / /	Dec 31, 2015					
	(2) A Resubmission //							
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 certain pages. 							
	Description	Page Reference	Remarks					
Line	(a)	(b)	(c)					
No.	(α)	(6)	(6)					
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 Company Property	104						
4	Schedule IV - Investments	105	None					
5	Schedule V - Accounts Receivable from Associate Companies	106						
6	Schedule VI - Fuel Stock Expenses Undistributed	107	None					
7	Schedule VII - Stores Expenses 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					
11	Schedule XI - Proprietary Capital	201						
12	Schedule XII - Long-Term Debt	202	None					
13	Schedule XIII - Current and Accrued Liabilities	203	110110					
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 Companies	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	None					
21	Schedule XIX - Miscellaneous General Expenses - Account 930.2	307	None					
23	Schedule XX - Organization Chart	401	110110					
24	Schedule XXI - Methods of Allocation	402						
2.4	Octional AAT - Incalous 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 1-1-24 Page 6 of 45

Natio	nal Grid		riginal	(Mo, Da, Yr)		
		National Grid Engineering & Survey, Inc. (I) X An Original (Mo, Da, Yr) (2) A Resubmission / /		Dec 31, 2015		
	Schedule I - Comparative Balance Sheet					
1. Give balance sheet of the Company as of December 31 of the current and prior year.						
П	Account	Description	Refer	ence As of Dec 31	As of Dec 31	
	Number	(b)	Page		Prior	
No.	(a)		(0	(d)	(e)	
\perp						
1		Service Company Property				
2	101	Service Company Property	10		9 1,066,041	
3	101.1	Property Under Capital Leases	10	13		
5	106	Completed Construction Not Classified	- 4	047.04	4 055.005	
6	107	Construction Work In Progress Total Property (Total Of Lines 2-5)	10	3 817,64 2,140,69		
7	108	Less: Accumulated Provision for Depreciation of Service Company Property	10			
8	111	Less: Accumulated Provision for Amortization of Service Company Property	- 10	070,00	740,017	
9		Net Service Company Property (Total of Lines 6-8)		1,264,35	9 973,559	
10		Investments		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
11	123	Investment In Associate Companies	10	5		
12	124	Other Investments	10	5		
13	128	Other Special Funds	10	5		
14		Total Investments (Total of Lines 11-13)				
15		Current And Accrued Assets				
16	131	Cash				
17	134	Other Special Deposits				
18	135	Working Funds				
19	136	Temporary Cash Investments				
20	141	Notes Receivable				
21	142	Customer Accounts Receivable				
22	143	Accounts Receivable			497,446	
23	144	Less: Accumulated Provision for Uncollectible Accounts				
24	146	Accounts Receivable From Associate Companies	10		0 357,469,769	
25	152	Fuel Stock Expenses Undistributed	10	7		
26	154	Materials And Supplies				
27	163	Stores Expense Undistributed	10			
28	165	Prepayments		896,94	2 2,428,474	
29	171	Interest And Dividends Receivable				
30	172	Rents Receivable				
31	173	Accrued Revenues				
32	174 175	Miscellaneous Current and Accrued Assets	10			
33	176	Derivative Instrument Assets	II.	9		
35	1/0	Derivative Instrument Assets – Hedges Total Current and Accrued Assets (Total of Lines 16-34)		313,041,60	2 360,395,689	
36		Deferred Debits		313,041,00	2 300,393,008	
37	181	Unamortized Debt Expense				
38	182.3	Other Regulatory Assets				
39	183	Preliminary Survey And Investigation Charges				
40	184	Clearing Accounts			1	
41	185	Temporary Facilities			1	
42	186	Miscellaneous Deferred Debits		66,958,49	2 44,418,737	
43	188	Research, Development, or Demonstration Expenditures	11		,,.	
44	189	Unamortized loss on reacquired debt	11		1	
45	190	Accumulated Deferred Income Taxes		70,367,77	6 46,983,643	
				137,326,26		
46		Total Deferred Debits (Total of Lines 37-45)	1	137,320,20		

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 7 of 45

Nan	ne efaRes	POSITION FERC PDF (Unofficial) 04/28/2016 This Report Is:	Re	submission Date	Year/Period of Repor		
Nati	ional Grid	B Engineering & Survey, Inc. (1) XAn Original (2) A Resubmis	rion	(Mo, Da, Yr) on // Dec 31, 2015			
		Schedule I - Comparative Balance Sheet (conti					
	Concedure 1 - Comparative Balance Cheet (continued)						
	1			T	T		
	Account	Description	Reference	As of Dec 31	As of Dec 31		
Line		(b)	Page No.	Current	Prior		
No.	(a)		(c)	(d)	(e)		
48		Proprietary Capital					
49	201	Common Stock Issued	201	540,30	7 540,307		
50	204	Preferred Stock Issued	201				
51	211	Miscellaneous Paid-In-Capital	201	17,359,63	17,359,636		
52	215	Appropriated Retained Earnings	201				
53	216	Unappropriated Retained Earnings	201	3,243,58	7 2,662,244		
54	219	Accumulated Other Comprehensive Income	201	(52,720,717	, , , , , ,		
55		Total Proprietary Capital (Total of Lines 49-54)		(31,577,187) (15,726,189		
56		Long-Term Debt					
57	223	Advances From Associate Companies	202				
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)					
62	227	Other Non-current Liabilities	_				
63 64	228.2	Obligations Under Capital Leases-Non-current Accumulated Provision for Injuries and Damages		2,051,95	1 2,433,694		
65	228.3	Accumulated Provision for Injuries and Damages Accumulated Provision For Pensions and Benefits		2,051,95	2,433,094		
66	230	Asset Retirement Obligations	_				
67	200	Total Other Non-current Liabilities (Total of Lines 63-66)		2,051,95	1 2,433,694		
68		Current and Accrued Liabilities		2,001,00	2,100,00		
69	231	Notes Payable					
70	232	Accounts Payable		234,03	91,010		
71	233	Notes Payable to Associate Companies	203	. ,			
72	234	Accounts Payable to Associate Companies	203	439,464,41	1 435,532,793		
73	236	Taxes Accrued					
74	237	Interest Accrued					
75	241	Tax Collections Payable		42,70	3 45,477		
76	242	Miscellaneous Current and Accrued Liabilities	203	4,838,39	4,362,657		
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)		444,579,54	4 440,031,937		
81		Deferred Credits					
82	253 254	Other Deferred Credits		3,233,110	3,198,343		
83 84	254	Other Regulatory Liabilities	_				
85	257	Accumulated Deferred Investment Tax Credits Unamortized Gain on Reacquired Debt					
86	282	Accumulated deferred income taxes-Other property		36,900	84,526		
87	283	Accumulated deferred income taxes-Other property Accumulated deferred income taxes-Other	1	33,307,90			
88	200	Total Deferred Credits (Total of Lines 82-87)	1	36,577,92			
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67, 80, AND 88)	_	451,632,229			
		(,	,. / 1,020		
					1		
l	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 1-1-24 Page 8 of 45

Ŋ∂r.	26 0f4P26	P8000 FERC PDF (Unoffi	cial) 04/28/	2016 This Report I	s: Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Nat	ional Gri	d Engineering & Survey, Inc.		(2) AR	esubmission	/ /	Dec 31, 2015
			Schedule II - S	Service Company F	roperty		•
		an explanation of Other Changes e each construction work in progra				footnote.	
	Acct	Title of Account	Balance at Beginning	Additions	Retirements or	Sales Other Changes	Balance at End of Year
Line No.		(b)	of Year (c)	(d)	(e)	(f)	(g)
1	301	Organization					
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements	23,000	249,241			272,241
6	391	Office Furniture and Equipment	1,009,249	7,766			1,017,015
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment	3,657	1			3,658
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment	30,135				30,135
13	398	Miscellaneous Equipment					
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs					
16		Total Service Company Property (Total of Lines 1-15)	1,066,041	257,008			1,323,049
17	107	Construction Work in Progress:					
18		Buildings & Structures					
19		Capitalized Software					
20		Office Furniture & Equipment	655,835	161,806			817,641
21		Other					
22							
23							
24							
25							
26							
27							
28							
29							
30							
31		Total Account 107 (Total of Lines 18-30)	655,835	161,806			817,641
32		Total (Lines 16 and Line 31)	1,721,876	418,814			2,140,690

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 9 of 45

Nari	6 0f4R298	POST FERC PDF (Unoff.	icial) 04/28/	2016 This Report Is	s:	Resubmission Date	Year/Period of Report
Nati	onal Grid	Engineering & Survey, Inc.		(I)	Original esubmission	(Mo, Da, Yr)	Dec 31, 2015
		Schedule III – Accumulat	ed Provision for De			ervice Company Prope	rty
1. F	Provide	an explanation of Other Charges	in Column (f) cons	sidered material in	a footnote.		
	Account	Description	Balance at Beginning	Additions Charged	Retirements		Balance at Close of Year
Line	Number		of Year (c)	To Account 403-403.1		Additions (Deductions)	Close of Year
No.	(a)	(b)	,,	404-405	(e)	(f)	(g)
1	301	Organization		(d)			
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements	582				582
6	391	Office Furniture and Equipment	745,185	126,173			871,358
7	392	Transportation Equipment					
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment	1,040	107			1,147
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment	16,524	1,734			18,258
13	398	Miscellaneous Equipment	(1,872)				(1,872)
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs	(13,142)				(13,142)
16		Total	748,317	128,014			876,331

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 10 of 45

Schedule IV - Investments 1. For other investments (Account 124) and other special funds (account 128), in a footnote state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount. 2. For temporary cash investments (Account 138), list each investment separately in a footnote. 3. Investments less than \$50,000 may be grouped, showing the number of items in each group. Title of Account Account Sealance at Beginning Balance at Beginning Balance at Close of Year (g)	Nati	National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. A Resubmission Date (Mo, Da, Yr) Dec 31, 2015					
Line No. Number (a) Mumber (b) of Year (c) Year (d) 1 123 Investment in Associate Companies ————————————————————————————————————	des 2.	For other investments (Account 124) and other special funds (Account128), in a footnote state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount. For temporary cash investments (Account 136), list each investment separately in a footnote.					
(a) (b) (d) 1 123 Investment In Associate Companies 2 124 Other Investments 3 128 Other Special Funds 4 136 Temporary Cash Investments			Title of Account	of Year			
2 124 Other Investments 3 128 Other Special Funds 4 136 Temporary Cash Investments		(a)	(b)	.,	(d)		
3 128 Other Special Funds	_						
4 136 Temporary Cash Investments	_						
	_		·				
(Total of Lines 1-4)	_	136					

FERC FORM NO. 60 (REVISED 12-07) Page 105

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 11 of 45

Ner	e e14Respe	NOTE: 18 PORT (Unofficial) 04/28/2016 This Report Is:		Resubmission Da	ite	Year/Period of Report	
Nati	onal Grid E	ngineering & Survey, Inc. (1) X An Origin; (2) A Resubn		(Mo, Da, Yr)		Dec 31, 2015	
	Schedule V – Accounts Receivable from Associate Companies						
	List the accounts receivable from each associate company.						
	2. If the service company has provided accommodation or convenience payments for associate companies, provide in a separate						
foot	tnote a list	ing of total payments for each associate company.					
	Account	Title of Account	Balance	e at Beginning of Year	Ba	alance at Close of Year	
Line	Number			(c)		(d)	
No.	(a)	(b)					
1	146	Accounts Receivable From Associate Companies					
2		Associate Company:					
3		Boston Gas		74,821		111,163	
4		Brooklyn Union Gas - KEDNY		626,883		161,881	
5		Colonial Gas Lowell		89,263		20,896	
6		Metrowest Realty LLC					
7		Nantucket Electric Company		154,291		1,394	
8		Narragansett Electric Company		131,355		82,113	
9		NE Electric Trans Corporation		2,825			
10		NE Hydro-Trans Corporation		5,898		1,913	
11		NE Hydro-Trans Elec Co, Inc.					
12		New England Power Company		153,651			
13		NG C.I. II, LTD					
14		NG Corporate Services					
15		KeySpan Corporation		107,724,213		109,051,788	
16		NG Development Holdings Corp		1,589,278		1,582,748	
17		NG Energy Management LLC		8,405		8,405	
18		NG Energy Trading Services LLC		44,446		2,419	
19		KeySpan Gas East Corp - KEDLI		1,486,026		71,781	
20		NG Generation		41,230,921			
21		NG Glenwood Energy Center, LLC		438,905			
22		NG NEHoldings 2 LLC		23,558		624	
23		NG Port Jefferson Energy Cntr		777,595			
24		NG LNG LP Regulated Entity		2,193		2,193	
25		NG Services, Inc.		10,455		483	
26		NG USA Parent		43,053,065		42,889,212	
27		NGUSLLC		8,122		42,003,212	
28		NG Service Company		1,787,323		642,450	
29		Transgas Inc		1,767,323		2,923	
30		Wayfinder Group, Inc.				2,523	
31		Niagara Mohawk Power Corp				444,332	
32		Massachusetts Electric Co				148,344	
33		maconorma Ellottilo OV				140,344	
34							
35		Notes Receivable from Associate Companies - Money Pool		158,046,277		156,917,598	
36		Trotos Fredericado Irom Associate Companies - money r con		130,040,277		130,917,598	
37							
38							
39							
40	Total			357,469,769		312,144,660	
	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 1-1-24 Page 12 of 45

201	e ef4Respo	88666 FERC PDF (Unofficial) 04/28/2016 This Rep	ort Is: An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report		
Nati	National Grid Engineering & Survey, Inc. (1) X An Original (No., Da, 11) (2) A Resubmission / Dec 31, 2015						
	Schedule VI – Fuel Stock Expenses Undistributed						
1 1	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						
		unt attributable to each associate company.	sa with respect to	Tuel stock expenses	during the year and		
		ate 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)		
	150	5 10: 15					
2	152	Fuel Stock Expenses Undistributed					
3		Associate Company:					
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17 18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30 31					 		
31					 		
33					 		
34							
35							
36							
37							
38							
39							
40	Total						
	1		I	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 1-1-24 Page 13 of 45

Nati	e 642espo	RMONS FERC PDF (Unofficial) 04/28/2011 6This Rep ingineering & Survey, Inc.	ort Is: An Original A Resubmission	Resubmission Date (Mo, Da, Yr)	Year/Period of Report Dec 31, 2015
		Schedule VII – Stores Expense			
1. L indi	ist the am	nount of labor in Column (c) and expenses in Column (d) incurre unt attributable to each associate company.		o stores expense durin	ng the year 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		None			
4					
5					
7					
8					
9					
10					
11					
12 13					
14					
15					
16					
17					
18					
19					
20 21					
22					
23					
24					
25					
26					
27 28					
28					
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 1-1-24 Page 14 of 45

Ner	e ef4Respo	8년에 FERC PDF (Unofficial) 04/28/2016 This Report Is:	al	Resubmission Da (Mo, Da, Yr)	ate Year/Period of Report
Nati	onal Grid E	(2) A Resubn	mission //		Dec 31, 2015
Schedule VIII - Miscellaneous Current and Accrued Assets					
1.	Provide o	letail of items in this account. Items less than \$50,000 may be grouped,	showin	g the number of ite	ems in each group.
Line	Account Number	Title of Account	Balance	e at Beginning of Year (c)	Balance at Close of Year (d)
No.	(a)	(b)		(6)	(5)
1	174	Miscellaneous Current and Accrued Assets			
2		Item List:			
3		None			
4					
5					
7					
8					
9					
10					
11					
12					
13					
14					
15 16					
17					
18					
19					
20					
21					
22					
23					
24					
25 26					
26					
28					
29					
30					
31					
32					
33					
34					
35 36					-
36					
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 1-1-24 Page 15 of 45

Neg	e ef4Resp	1960 FERC PDF (Unofficial) 04/28/2016 This Report Is:	al	Resubmission Da (Mo, Da, Yr)	ate	Year/Period of Report
Nati	ional Grid E	ingineering & Survey, Inc.	nission //			Dec 31, 2015
		Schedule IX - Miscellaneous Deferred D	ebits			
1. F	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	e at Beginning of Year	В	lalance at Close of Year
Line	Number			(c)	ĺ	(d)
No.	(a)	(b)			ĺ	
1	186	Miscellaneous Deferred Debits				
2		Items List:				
3		Intangible Asset - Engineering License		540,307		540,307
4		Pension Funding Assets		22,134,087		37,605,926
5		Post Retirement and Healthcare Funding Asset		21,744,343		28,812,259
7						
8					-	
9						
10						
11						
12						
13						
14						
15 16					<u> </u>	
17					-	
18						
19						
20						
21						
22						
23						
24 25					-	
26					\vdash	
27						
28						
29						
30						
31						
32					<u> </u>	
33					<u> </u>	
35						
36						
37						
38						
39						
40	Total			44,418,737		66,958,492
					ĺ	
					ĺ	
					ĺ	
					ĺ	
					ĺ	
					ĺ	
1	1		l		ĺ	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 16 of 45

Non	e ef4Respe	NOTE: NOTE:	Resubmission Date (Mo, Da, Yr)	e Year/Period of Report
Nati	onal Grid E	(2) A Resubmission	//	Dec 31, 2015
	Schedule X - Research, Development, or Demonstration Expenditures			
1. yea	Describe ar. Items le	corporation during the		
Line	Account Number	Title of Account		Amount (c)
No.	(a)	(b)		(0)
1	188	Research, Development, or Demonstration Expenditures		
2		Project List:		
3				
4				
5				
7				
8				
9				
10				
11				
12				
13 14				
15				
16				
17				
18				
19				
20				
21 22				
23				
24				
25				
26				
27				
28				
29				
30				
32				
33				
34				
35				
36				
37				
38				
40	Total			
40	Total			
			l	
			l	

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 17 of 45

Schedule XI - Proprietary Capital 1. For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (los year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassocial General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, proving percentages, amount of dividend, date declared and date paid.	ar/Period of Report				
Schedule XI - Proprietary Capital 1. For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (los year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassocial General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide percentages, amount of dividend, date declared and date paid. Account Description Account Description Account Description Account Account Description Account Account Account Description Account Acc	ec 31, 2015				
1. For miscellaneous paid-in capital (Account 211) and appropriate retained earnings (Account 215), classify amounts in with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (los year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassocial General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide percentages, amount of dividend, date declared and date paid. Account					
with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (los year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassocial General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide percentages, amount of dividend, date declared and date paid. Account					
Line Number (b) (c) 1 201 Common Stock Issued Number of Shares Authorized 2 Par or Stated Value per Share 3 Outstanding Number of Shares 4 Close of Period Amount 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 9 211 Miscellaneous Paid-in Capital 10 215 Appropriated Retained Earnings 11 219 Accumulated Other Comprehensive Income 12 216 Umappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) Dividend Paid	with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts. 2. For the unappropriated retained earnings (Account 216), in a footnote, give particulars concerning net income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing nonassociates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate				
No. (a) (b) (c) (c) 1 201 Common Slock Issued Number of Shares Authorized 2 Par or Stated Value per Share 3 Outstanding Number of Shares 4 Close of Period Amount 5 Preferred Stock Issued Number of Shares Authorized 6 Par or Stated Value per Share 7 Outstanding Number of Shares Authorized 8 Par or Stated Value per Share 9 211 Miscellaneous Paid-in Capital 10 215 Appropriated Retained Earnings 11 219 Accumulated Other Comprehensive Income 12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) 14 Dividend Paid	Amount				
Par or Stated Value per Share	(d)				
3 Outstanding Number of Shares 4 Close of Period Amount 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 9 211 Miscellaneous Paid-in Capital 10 215 Appropriated Retained Earnings 11 219 Accumulated Other Comprehensive Income 12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) 14 Dividend Paid	300				
Close of Period Amount	10.00				
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 9 211 Miscellaneous Paid-in Capital Close of Period Amount 10 215 Appropriated Retained Earnings Balance at Beginning of Year 12 216 Unappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) 14 Dividend Paid					
6 Par or Stated Value per Share 7 Outstanding Number of Shares 8 Close of Period Amount 9 211 Miscellaneous Paid-in Capital 10 215 Appropriated Retained Earnings 11 219 Accumulated Other Comprehensive Income 12 16 Unnappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) 14 Dividend Paid	540,307				
7					
Close of Period Amount					
9 211 Miscellaneous Paid-In Capital 10 215 Appropriated Retained Earnings 11 219 Accumulated Other Comprehensive Income 12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) 14 Dividend Paid					
10					
11 219 Accumulated Other Comprehensive Income 12 216 Umappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) 14 Dividend Paid	17,359,636				
12 216 Unnappropriated Retained Earnings Balance at Beginning of Year 13 Net Income or (Loss) 14 Dividend Paid					
13 Net Income σr (Loss) 14 Dividend Paid	(52,720,717)				
14 Dividend Paid	2,662,244				
	581,343				
15 Balance at Close of Year					
	3,243,587				

FERC FORM NO. 60 (REVISED 12-07) Page 201

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 18 of 45

Nati	National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc. National Grid Engineering & Survey, Inc.								
	Schedule XII - Long Term Debt								
in C	For the advances from associate companies (Account 223), describe in a footnote the advances on notes and advances on open accounts. Names of associate companies from which advances were received shall be shown under the class and series of obligation in Column (c). 2. For the deductions in Column (h), please give an explanation in a footnote. 3. For other long-term debt (Account 224), list the name of the creditor company or organization in Column (b).								
	Account	Title of Account	Term of Obligation		Interest	Amount Authorized	Balance at Beginning		Balance at Close of
Line	Number	Title of Account	Class & Series of Obligation	Maturity	Rate		of Year	Additions Deductions	Year Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	223	Advances from Associate Companies							
2		Associate Company:							
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13		TOTAL							
	l							I	
14	224	Other Long-Term Debt							
15		List Creditor:							
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28		TOTAL							

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 19 of 45

201	16 0f4P298	PONYON FERC PDF (Unofficial) 04/28/2016 This Report Is:	(Mo, Da, Yr)	Year/Period of Report	
(2) A Resubmission			1/	Dec 31, 2015	
		Schedule XIII – Current and Accrued Liabilities			
2.	Provide the balance of notes and accounts payable to each associate company (Accounts 233 and 234). Give description and amount of miscellaneous current and accrued liabilities (Account 242). Items less than \$50,000 may be grouped, showing the number of items in each group.				
	Account	Title of Account	Balance at Beginning	Balance at Close of	
Line		(b)	of Year	Year	
No.			(c)	(d)	
	(a)				
1	233	Notes Payable to Associates Companies		0	
3					
4					
5					
6					
7					
8					
10				_	
11					
12					
13					
14					
15					
16 17				-	
18					
19					
20					
21					
22					
23			105 500 70		
24 25	234	Accounts Payable to Associate Companies	435,532,79	3 439,464,411	
26					
27					
28					
29					
30					
31					
33				+	
34					
35					
36					
37					
38					
40				 	
41	242	Miscellaneous Current and Accrued Liabilities			
42		Accrued Vacation	2,598,15	0 2,426,181	
43		Accrued Incentive Compensation	1,149,92		
44		Miscellaneous Payroll Tax Liability	52,08		
45 46	-	Accrued Healthcare	562,49	9 628,038	
46				_	
48					
49					
50		(Total)	439,895,45	0 444,302,809	
L					

FERC FORM NO. 60 (REVISED 12-07)

20160428-8006 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 Engineering & Survey, Inc.	(2) A Resubmission	11	2015
	FOOTNOTE DATA		

Boston Gas Čompany \$ Brooklyn Union Gas-KEDNY Colonial Gas Company Massachusetts Electric Company Metro Energy L.L.C. Metrowest Realty LLC Vantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp	2,219,675 3,104,850 481,086 346,126,970 3,147,137 3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Schedule Page: 203 Line No.: 24 Column: c 3oston Gas Company \$ 3rooklyn Union Gas-KEDNY Colonial Gas Company Wassachusetts Electric Company Wetro Energy L.L.C. Wetrowest Realty LLC Vantucket Electric Company Varragansett Electric Company NE Hydro-Trans Corp	3,104,850 481,086 346,126,970 3,147,137 3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Boston Gas Čompany \$ Brooklyn Union Gas-KEDNY Colonial Gas Company Massachusetts Electric Company Metro Energy L.L.C. Metrowest Realty LLC Nantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp	3,104,850 481,086 346,126,970 3,147,137 3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Brooklyn Union Gas-KEDNY Colonial Gas Company Massachusetts Electric Company Metro Energy L.L.C. Metrowest Realty LLC Nantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp	3,104,850 481,086 346,126,970 3,147,137 3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Brooklyn Union Gas-KEDNY Colonial Gas Company Massachusetts Electric Company Metro Energy L.L.C. Metrowest Realty LLC Nantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp NG Corporate Services LLC	481,086 346,126,970 3,147,137 3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Massachusetts Electric Company Metro Energy L.L.C. Metrowest Realty LLC Nantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp	346,126,970 3,147,137 3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Metro Energy L.L.C. Metrowest Realty LLC Nantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp	3,147,137 3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Metrowest Realty LLC Nantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp	3,625,385 1,129,613 10 2,455,655 9,877 17,032			
Nantucket Electric Company Narragansett Electric Company NE Hydro-Trans Corp	1,129,613 10 2,455,655 9,877 17,032			
Narragansett Electric Company NE Hydro-Trans Corp	10 2,455,655 9,877 17,032			
NE Hydro-Trans Corp	2,455,655 9,877 17,032			
•	9,877 17,032			
NG Corporate Services LLC	17,032			
	•			
NG Corporation				
NG Development Holdings Corp	740,286			
NG Energy Management LLC	11,831,190			
NG Gas East Corp-KEDLI	46,720			
NG Generation LLC	8,380,470			
NG Glenwood Energy Center LLC	159,053			
NG LNG LP RegulatedEntity	18,627			
NG NEHoldings 2 LLC	753			
NG PortJeff Energy Center	200,095			
NG Services, Inc.	18,931			
NG USA Parent	25,656,976			
NG USA Service Company, Inc	20,453,756			
Niagara Mohawk Power Corporation	5,694,182			
Transgas Inc	14,445			
Wayfinder Group, Inc.	19			
Wayiindoi Giodp, iilo.	15			
Total\$	435,532,793			
Schedule Page: 203 Line No.: 24 Column: d				
Boston Gas Company \$	1,962,049			
Brooklyn Union Gas-KEDNY	1,778,869			
Colonial Gas Company	414,239			
KeySpan Corporation	358,579,241			
KeySpan Gas East Corp-KEDLI	1,769,957			
Massachusetts Electric Company	3,268,237			
Metro Energy L.L.C.	1,129,612			
Metrowest Realty LLC	10			
Nantucket Electric Company	118,026			
FERC FORM NO. 60 (NEW 12-05) Footnotes.1				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 21 of 45

20160428-8006 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 Engineering & Survey, Inc.	(2) A Resubmission	/ /	2015
	FOOTNOTE DATA		
Narragansett Electric Company		1,899,349	
NE Electric Trans Corp		3,575	
NE Hydro-Trans Elec Co		23,802	
New England Power Company		133,438	
NG Development Holdings Corp		11,809,350	
NG Generation LLC		6,161,301	
NG Glenwood Energy Center LLC		145,878	
NG LNG LP RegulatedEntity		18,629	
NG PortJeff Energy Center		307,198	
NG USA Parent		25,584,146	
NG USA Service Company, Inc		17,794,295	
Niagara Mohawk Power Corporation		6,540,603	
Transgas Inc		22,591	
Wayfinder Group, Inc.		19	
Total	\$	439,464,411	

FERC FORM NO. 60 (NEW 12-05) Footnotes.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 22 of 45

20160428-8006 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 Engineering & Survey, Inc.	(2) _ A Resubmission	11	2015		
Schedule XIV- Notes to Financial Statements					

- Use the space below for important notes regarding the financial statements or any account thereof.
 Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.
 Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.
 Furnish particulars as to any amounts recorded in Account 434, Extraordinary Income, or Account 435, Extraordinary Deductions.
- Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.

 Describe the annual statement supplied to each associate service company in support the amount of interest on borrowed capital and ompensation for use of capital billed during the calendar year. State the basis for billing of interest to each associate company. If a ratio, lescribe 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 ENGINEERING & SURVEY, INC.

SCHEDULE XIV - NOTES TO UNAUDITED FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies

Organization

National Grid Engineering and Survey, Inc. ("NGENG" or the "Company") is a wholly-owned subsidiary of KeySpan Corporation ("KeySpan"), a holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). The primary operating companies of KeySpan are Brooklyn Union Gas Company, KeySpan Gas East Corporation, Boston Gas Company, Colonial Gas Company and National Grid Generation LLC.

KeySpan is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company with regulated subsidiaries engaged in the generation of electricity and the transmission, distribution and sale of natural gas and electricity.

NGUSA is a wholly-owned subsidiary of National Grid North America, Inc. ("NGNA"), which 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, FERC has jurisdiction over certain holding company activities, including (i) regulating certain transactions among affiliates within KeySpan's and NGUSA's holding company system; (ii) governing the issuance, acquisition and disposition of securities and assets by certain of KeySpan's and NGUSA's public utility subsidiaries; and (iii) approving certain utility mergers and acquisitions.

In addition, KeySpan's and 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 and the New Hampshire Public Utility Commission.

Description of Business

Pursuant to Service Agreements between NGENG, KeySpan and NGUSA and all affiliated companies (collectively, the "Client Companies"), NGENG advises and assists Client Companies in the study, planning, engineering, maintenance and construction of energy plant facilities of each Client Company and of the Gas Systems and the Electric Systems as a whole, and advise, assist FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 23 of 45

20160428-8006 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 Engineering & Survey, Inc.	(2) _ A Resubmission	11	2015	
Schedule XIV- Notes to Financial Statements				

and manage the planning, engineering and construction operations of Client Companies.

Revenues are recognized on a cost of service basis. Cost of services provided to Client Companies are allocated in accordance with applicable 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 the Company, including a reasonable return on capital.

Basis of Presentation

The financial statements included in this filing were prepared using the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts for Centralized Service Companies, subject to the provision of PUHCA 2005. Management makes 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.

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 5.2% and 12.3%, respectively. The average service life for each of the years ended December 31, 2015 and 2014 was 9 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:

FERC FORM 60 (NEW 12-05) 204.2

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 24 of 45

20160428-8006 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 Engineering & Survey, Inc.	(2) _ A Resubmission	11	2015	
Schedule XIV- Notes to Financial Statements				

	ember 31, 2015 (in thousand	 ember 31. 2014 rs)
Land and Buildings	\$ 272	\$ 23
Office Furniture and Equipment	1,017	1,009
Machinery and Equipment	34	34
Construction Work in Progress	818	656
Total	 2,141	1,722
Accumulated Depreciation	(876)	(748)
Property and Equipment, Net	\$ 1,265	\$ 974

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.

Note 2. Postretirement Benefits

Pension: NGENG employees are members of KeySpan's noncontributory defined benefit pension plans covering substantially all employees associated with KeySpan. Benefits are based on years of service and compensation. Pension costs are allocated to NGENG. Pension obligations and assets are commingled and are not allocated to NGENG and other participating companies. Pension expense attributed to NGENG for the years ended December 31, 2015 and 2014, was approximately \$9.1 million and \$6.1 million, respectively. These costs are allocated to client companies as burden costs based upon direct labor costs of NGENG. Funding for pensions is in accordance with requirements of federal law and regulations.

FERC FORM 60 (NEW 12-05)	204.3	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 25 of 45

20160428-8006 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 Engineering & Survey, Inc.	(2) _ A Resubmission	/ /	2015		
Schedule XIV- Notes to Financial Statements					

Other Postretirement Benefits: NGENG employees are members of KeySpan's noncontributory defined benefit plans, which provide certain health care and life insurance benefits for retired employees of KeySpan. Other postretirement benefit costs are allocated to NGENG. Other postretirement obligations and assets are commingled and are not allocated to NGENG and other participating companies. KeySpan 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 NGENG for the years ended December 31, 2015 and 2014 was approximately \$5.8 million and \$4.1 million, respectively. These costs are allocated to client companies as burden costs based upon direct labor costs of NGENG.

KeySpan's pension and postretirement benefit other than pension ("PBOP") plans that the Company participates in have unfunded obligations at December 31, 2015 of approximately \$1 billion each.

Note 3. Receivable from Associate Companies - Money Pool

The Company participates in the Regulated Money Pool ("Pool") which is administered by National Grid USA Service Company, Inc. on behalf of regulated National Grid entities. The Pool is funded by operating funds from pool participants and, if necessary, advances from KeySpan and NGUSA. The Pool invests excess funds, if any, on a short-term basis. Participants providing funds to the money pool share in the interest earned on loans and investments on a basis proportionate to their investment in the money pool. Participants borrowing from the 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, the Company had a net lending position in the Pool of \$156.9 million. This balance is included in Account Receivable from Associate Companies in the accompanying Balance Sheet.

Note 4. 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) 204.4

20160428-8006 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 Engineering & Survey, Inc.	(2) A Resubmission	11	2015	
Schedule X	IV- Notes to Financial Statements	3		
Veers Ended December 31				

	Years Ended December 31,		er 31,		
	2015		:	2014	
	(in thousands of dollars)			s)	
Current tax expense (benefit):					
Federal	\$	157	\$	10,803	
State		1,398		(3,465)	
Total current tax expense (benefit)		1,555		7,338	
Deferred tax expense (benefit):					
Federal		(109)		(11,404)	
State		(1,373)		4,606	
Total deferred tax expense (benefit)		(1,482)		(6,798)	
Amortized investment tax credits (1)		-		-	
Total deferred tax expense		(1,482)		(6,798)	
Total income tax expense (benefit)	\$	73	\$	540	
$^{(1)}$ Investment tax credits (ITC) are being deferred and amortized over the depreciable life of	of the property giving rise to the	e credits			
Total income taxes in the statements of income:					
Income taxes charged to operations	\$	73	\$	540	
Income taxes credited to other income (deductions)		-		-	
Total	\$	73	\$	540	

Statutory Rate Reconciliation

The Company's effective tax rates for the years ended December 31, 2015 and 2014 are 11.16% and -741.09%, 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,			31,
	20	2015		14
		(in thousands	of dollars)	
Computed tax	\$	229	\$	(26)
Change in computed taxes resulting from:				
State income tax, net of federal benefit		16		742
Adjustments related to prior year, federal and state		(102)		(53)
Employee stock ownership plan dividends				(180)
Other items - net		(70)		57
Total		(156)		566
Federal and state income taxes	\$	73	\$	540

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 [FERC FORM 60 (NEW 12-05) 204.5

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 27 of 45

20160428-8006 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 Engineering & Survey, Inc.	(2) _ A Resubmission	11	2015		
Schedule XIV- Notes to Financial Statements					

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, 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 ("NYS") will generally require combined reporting if the taxpayer is engaged in a unitary business and a 50% common ownership test is met. The Metropolitan Transportation Authority ("MTA") surcharge rate increased from 17% to 25.6% of the New York rate for taxable years beginning after 2014 and before 2016. For subsequent years, the rate is to be adjusted by the Commissioner of the New York State Department of Taxation and Finance. As of March 31, 2015, the Company remeasured its NYS 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 NYS deferred tax liability by \$0.4 million with an offset to deferred tax expense.

Deferred Tax Components

Significant components of the Company's net deferred tax assets and liabilities at December 31, 2015 and December 31, 2014 are as follows:

ERC FORM 60 (NEW 12-05)	204.6	

20160428-8006 FERC PDF (Unofficial) 04/28/2016

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

	Years Ended December 31,		
	2015	2014	
	(in thousands of dollars)		
Deferred tax assets:			
Net operating losses	70,331	46,807	
Reserves not currently deducted	37	22	
Other items		155	
Total deferred tax assets (1)	70,368	46,984	
Deferred tax liabilities:			
Pensions, OPEB and other employee benefits	28,214	19,086	
Future federal benefit on state taxes	5,034	3,663	
Property related differences	37	85	
Other items	60	-	
Total deferred tax liabilities	33,345	22,834	
Net deferred income tax asset	37,023	24,150	
Deferred investment tax credits	-	-	
Net deferred income tax asset and investment tax credits	37,023	24,150	
Current portion of net deferred income tax asset, net			
Deferred income tax assets, net	\$ 37,023	\$ 24,150	

⁽¹⁾ 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 consolidated 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 appeals. However, pursuant to the Company's tax sharing agreement, the audit or appeals may result in a change to allocated tax. The tax returns for the years ended March 31, 2010 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 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

^{*}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)	204.7	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 29 of 45

20160428-8006 FERC PDF (Unofficial) 04/28/2016

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

FERC FORM 60 (NEW 12-05) 204.8

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 30 of 45

Nag	16 0f4Res	PONNEY FERC PDF (Unofficial) 04/28/2016 (This Report Is:	Resubmission Date	Year/Period of Report
Nati	ional Grid	Engineering & Survey, Inc. (1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2015
		Schedule XV- Comparative Income Statement		
		·		
	Account	Title of Account	Current Year	Prior Year
Line	Number			
No.	(a)	(b)	(c)	(d)
1		SERVICE COMPANY OPERATING REVENUES		
2	400	Service Company Operating Revenues	61,275,99	51,717,792
3		SERVICE COMPANY OPERATING EXPENSES		
4	401	Operation Expenses	42,195,60	38,833,179
5	402	Maintenance Expenses	16,525,63	13,206,717
6	403	Depreciation Expenses	128,014	174,199
7	403.1	Depreciation Expense for Asset Retirement Costs		
8	404	Amortization of Limited-Term Property		
9	405	Amortization of Other Property		
10	407.3	Regulatory Debits		
11	407.4	Regulatory Credits		
12	408.1	Taxes Other Than Income Taxes, Operating Income	2,717,37	1,353,425
13	409.1	Income Taxes, Operating Income	1,554,76	7,337,886
14	410.1	Provision for Deferred Income Taxes, Operating Income	(1,481,711	(6,797,877)
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		
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)	61,639,679	54,107,529
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)	(363,682	(2,389,737)
24		OTHER INCOME		
25	418.1	Equity in Earnings of Subsidiary Companies		
26	419	Interest and Dividend Income	991,656	414,837
27	419.1	Allowance for Other Funds Used During Construction		
28	421	Miscellaneous Income or Loss		
29	421.1	Gain on Disposition of Property		
30		TOTAL OTHER INCOME (Total of Lines 25-29)	991,656	414,837
31		OTHER INCOME DEDUCTIONS		
32	421.2	Loss on Disposition of Property		
33	425	Miscellaneous Amortization		
34	426.1	Donations		
35	426.2	Life Insurance		
36	426.3	Penalties		
37	426.4	Expenditures for Certain Civic, Political and Related Activities		
38	426.5	Other Deductions	11,86	· · · · · · · · · · · · · · · · · · ·
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)	11,86	(1,441,674)
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS		
	1		1	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 31 of 45

Nag	16 0f4R298	POSSON FERC PDF (Unofficial) 04/28/2016 This Report Is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year/Period of Report						
Nati	ional Grid	Engineering & Survey, Inc. (1) X An Original (2) A Resubmission	(IVIO, Da, 11)	Dec 31, 2015						
Schedule XV- Comparative Income Statement (continued)										
	Account	Title of Account	Current Year	Prior Year						
Line	l									
No.	(a)	(b)	(c)	(d)						
41	408.2	Taxes Other Than Income Taxes, Other Income and Deductions	(0)	(u)						
42	409.2									
43	410.2	Income Taxes, Other Income and Deductions								
44		Provision for Deferred Income Taxes, Other Income and Deductions								
	411.2	Provision for Deferred Income Taxes – Credit, Other Income and Deductions								
45	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								
48	427	Interest on Long-Term Debt								
49	428	Amortization of Debt Discount and Expense								
50	429	(less) Amortization of Premium on Debt- Credit								
51	430	Interest on Debt to Associate Companies		2,922						
52	431	Other Interest Expense	34,770	76,729						
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit								
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)	34,770	79,651						
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)	581,343	(612,877)						
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)	581,343	(612,877)						
		1.2.1.100.11.2.01.200.0001.01.02.11.02.1.00.00.01,		(5.2,6.1)						
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 1-1-24 Page 32 of 45

Nar.	16 0f4F29	SPONON FERC PDF (Unofficia	al) 04/28/	2016 This Repo	ort Is:	Resubmissio (Mo, Da,	on Date	Year	Period of Repor
National Grid Engineering & Survey, Inc. (I) XAn Original (Mo, Da, Yr) Dec 31, 2015							31, <u>2015</u>		
Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies									
		ost of service will equal for associate a	and nonassocia	ate companies	the total amour	nt billed under	their sep	oarate	analysis of
bill	ing sche	Title of Account	Associate Company	I	Associate Company		Nonass		Nonassociate
Line	Number	Title of Account	Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonass Comp Indirect	any	Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(9)		(h)
1	403-403.1	Depreciation Expense	128,014		128,014				
2	404-405	Amortization Expense							
3	407.3-407.4	Regulatory Debits/Credits - Net							
4	408.1-408.2	Taxes Other Than Income Taxes	2,717,371		2,717,371				
5	409.1-409.3	Income Taxes		1,554,760	1,554,760				
6		Provision for Deferred Taxes		(1,481,711)	(1,481,711)				
7		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		Investment Tax Credit Adjustment							
11	411.10	Accretion Expense							
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		991,656	991,656				
	419.1	Allowance for Other Funds Used During		,	,				
17		Construction							
18	421	Miscellaneous Income or Loss							
19	421.1	Gain on Disposition of Property							
20	421.2	Loss on Disposition Of Property							
21	425	Miscellaneous Amortization							
22	426.1	Donations							
23	426.2	Life Insurance							
24	426.3	Penalties							
	426.4	Expenditures for Certain Civic, Political and							
25		Related Activities							
26	426.5	Other Deductions	11,864		11,864				
27	427	Interest On Long-Term Debt							
28	428	Amortization of Debt Discount and Expense							
29	429	Amortization of Premium on Debt - Credit							
30	430	Interest on Debt to Associate Companies							
31	431	Other Interest Expense		34,770	34,770				
32	432	Allowance for Borrowed Funds Used During Construction							
	500-509	Total Steam Power Generation Operation							
33		Expenses	7,791,741		7,791,741				
	510-515	Total Steam Power Generation Maintenance	1,101,111		1,141,111				
34		Expenses	8,486,917		8,486,917				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 33 of 45

Nat	20160428990608 FERC PDF (Unoffici- National Grid Engineering & Survey, Inc.		06 FERC PDF (Unofficial) 04/28/201 6This Report Is: (1) An Original (2) A Resubmission		an Onginai	Resubmissio (Mo, Da,	on Date Yr)	Date Year/Period of Re Dec 31, 2015	
Line	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company	Nonassoi Compa	ny	Nonassociate Company
No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect (g)	lost	Total Cost (h)
35	517-525	Total Nuclear Power Generation Operation Expenses	1,829		1,829				
36	528-532	Total Nuclear Power Generation Maintenance Expenses							
37	535-540.1	Total Hydraulic Power Generation Operation Expenses							
	541-545.1	Total Hydraulic Power Generation Maintenance Expenses							
38	546-550.1	Total Other Power Generation Operation						-	
39		Expenses	1,271,526		1,271,526				
40	551-554.1	Total Other Power Generation Maintenance Expenses	7,784,533		7,784,533				
41	555-557	Total Other Power Supply Operation Expenses							
42	560	Operation Supervision and Engineering							
43	561.1	Load Dispatch-Reliability							
44	561.2	Load Dispatch-Monitor and Operate Transmission System							
45	561.3	Load Dispatch-Transmission Service and Scheduling							
46	561.4	Scheduling, System Control and Dispatch Services						\neg	
47	561.5	Reliability Planning and Standards Development							
48	561.6	Transmission Service Studies							
49	561.7	Generation Interconnection Studies							
50	561.8	Reliability Planning and Standards Development Services							
	562	Station Expenses (Major Only)							
	563	Overhead Line Expenses (Major Only)							
53	564	Underground Line Expenses (Major Only)							
54	565 566	Transmission of Electricity by Others (Major Only) Miscellaneous Transmission Expenses (Major						_	
55		Only)	30		30				
56	567	Rents							
57	567.1	Operation Supplies and Expenses (Nonmajor Only)							
58		Total Transmission Operation Expenses	30		30				
59	568	Maintenance Supervision and Engineering (Major Only)							
60	569	Maintenance of Structures (Major Only)							
	569.1	Maintenance of Computer Hardware							
62	569.2	Maintenance of Computer Software							
63	569.3	Maintenance of Communication Equipment							
^4	569.4	Maintenance of Miscellaneous Regional							
64 65	570	Transmission Plant Maintenance of Station Equipment (Major Only)					-	\dashv	
	571	Maintenance of Overhead Lines (Major Only)	109		109		-	-+	
-	572	Maintenance of Underground Lines (Major Only)					-	\dashv	
	573	Maintenance of Miscellaneous Transmission Plant							
68		(Major Only)						_	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 34 of 45

		୨ହେଖିଟା FERC PDF (Unofficia d Engineering & Survey, Inc.	al) 04/28/	(1) M	ort Is: An Original A Resubmission	Resubmissio (Mo, Da,	Yr)	Year/Period of Re Dec 31, 2015
ne	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company	Nonassocia Company	Company
0.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indirect Co (g)	st Total Cost (h)
)	574	Maintenance of Transmission Plant (Nonmajor Only)						
)		Total Transmission Maintenance Expenses	109		109			_
1	575.1-575.8	Total Regional Market Operation Expenses						_
2	576.1-576.5	Total Regional Market Maintenance Expenses						_
	580-589	Total Distribution Operation Expenses	3,935		3,935			-
	590-598	Total Distribution Maintenance Expenses	212,641		212,641			
7		Total Electric Operation and Maintenance	212,041		212,041			
5		Expenses	20 410 510	/ 000 007	27 526 672			
	700-798	Production Expenses (Provide selected accounts	28,410,510	(883,837)	27,526,673			
6		in a footnote)						
	800-813	Total Other Gas Supply Operation Expenses					-	_
	814-826	Total Underground Storage Operation Expenses						
	830-837	Total Underground Storage Maintenance						_
9	030-03/	Expenses						
	840-842.3	'						_
-		Total Other Storage Operation Expenses	31,669		31,669			
	843.1-843.9	Total Other Storage Maintenance Expenses						
	844.1-846.2	Total Liquefied Natural Gas Terminaling and						
12		Processing Operation Expenses	18,784		18,784			
	847.1-847.8	Total Liquefied Natural Gas Terminaling and						
33		Processing Maintenance Expenses	24,586		24,586			
′.	850	Operation Supervision and Engineering						
,,,	851	System Control and Load Dispatching.						
_	852	Communication System Expenses						
	853	Compressor Station Labor and Expenses						
38	854	Gas for Compressor Station Fuel						
39	855	Other Fuel and Power for Compressor Stations						
10	856	Mains Expenses						
11	857	Measuring and Regulating Station Expenses						
92	858	Transmission and Compression of Gas By Others						
93	859	Other Expenses						
94	860	Rents						_
95		Total Gas Transmission Operation Expenses						$\overline{}$
_	861	Maintenance Supervision and Engineering						
17	862	Maintenance of Structures and Improvements						_
_	863	Maintenance of Mains	5,969		5,969			_
_	864	Maintenance of Compressor Station Equipment	5,900		3,909			_
,,,	865	Maintenance of Measuring And Regulating Station					-	_
00		Equipment						
01	866	Maintenance of Communication Equipment						
_	867	Maintenance of Other Equipment						_
-	00/							
03		Total Gas Transmission Maintenance Expenses	5,969		5,969			_
04	870-881	Total Distribution Operation Expenses	201,175		201,175		-	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 35 of 45

Accou	one Engineering & Garrey, me.	SPRONGED FERC PDF (Unofficial) 04/28/2016 This Report Is: Ond Engineering & Survey, Inc.		An Onginai	Resubmission Date (Mo, Da, Yr)			
Numb			(2)	A Resubmission	//		Dec 3	31, <u>2015</u>
Numb								
Numb								
Numb								
ine		Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company	Nonasso Comp		Nonassociate Company
do l (a)					Direct Cost	Indirect		Total Cost
(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)
05 885-894	Total Distribution Maintenance Expenses	7,535		7,535				
-	Total Natural Gas Operation and Maintenance	7,000		1,000				
06	Expenses	289,718		289,718				
07 901	Supervision			200,110				
08 902	Meter reading expenses	238		238				
09 903	Customer records and collection expenses	5,514		5,514				
10 904	Uncollectible accounts	3,314		3,314				
11 905	Miscellaneous customer accounts expenses							
12 906	Total Customer Accounts Operation Expenses	5,752		5.750				
13 907	Supervision	5,752		5,752				
14 908	Customer assistance expenses	-						
909	Informational And Instructional Advertising	-				-		
15	Expenses	1				1		
910	Miscellaneous Customer Service And							
16	Informational Expenses							
10	Total Service and Informational Operation							
17	Accounts							
18 911	Supervision							
19 912	Demonstrating and Selling Expenses							
20 913	Advertising Expenses							
21 916	Miscellaneous Sales Expenses							
22	Total Sales Operation Expenses							
23 920	Administrative and General Salaries	44 270 000		44 770 000				
24 921	Office Supplies and Expenses	11,776,903		11,776,903				
25 923	Outside Services Employed	(845,016)		(845,016)				
26 924	Property Insurance	520		520				
_								
	Injuries and Damages	(315,638)		(315,638)				
28 926	Employee Pensions and Benefits	22,252,396		22,252,396				
29 928	Regulatory Commission Expenses							
30 930.1	General Advertising Expenses							
31 930.2	Miscellaneous General Expenses							
32 931	Rents							
	Total Administrative and General Operation							
		32,869,165		32,869,165				
33	Expenses	3,346		3,346				
	Maintenance of Structures and Equipment	3,010						
33 34 935	Maintenance of Structures and Equipment Total Administrative and General Maintenance							
33	Maintenance of Structures and Equipment	32,878,263 61,578,491	(883,837)	32,878,263 60,694,654				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 36 of 45

Nar	Noticed Gid Engineering & Suprey Jose									
Nat	ional Gri	d Engineering & Survey, Inc.	(i) [\(\text{\ti}\\\ \text{\tex{\tex	A Resubmission	(1010, De	1, 11)	Dec 31, 2015			
	Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)									
	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges fo		Tota	l Charges for Services Total Cost			
Line	Nullibei		Direct Cost	indirect	JUSI		Total Cost			
No.	(a)	(b)	(i)	(i)			(k)			
1	403-403.1	Depreciation Expense	128,014				128,014			
2	404-405	Amortization Expense								
3	407.3-407.4	Regulatory Debits/Credits – Net								
4	408.1-408.2	Taxes Other Than Income Taxes	2,717,371				2,717,371			
5	409.1-409.3	Income Taxes			1,554,760		1,554,760			
6	410.1-411.2	Provision for Deferred Taxes			(1,481,711)		(1,481,711)			
7	411.1-411.2	Provision for Deferred Taxes – Credit			, , , , ,		, , , , ,			
8	411.6	Gain from Disposition of Service Company Plant								
_	411.7	Losses from Disposition of Service Company Plant								
-		Investment Tax Credit Adjustment								
_	411.10	Accretion Expense								
-	412	Costs and Expenses of Construction or Other								
12		Services								
-	416	Costs and Expenses of Merchandising, Jobbing,								
13		and Contract Work for Associated Companies								
14	418	Non-operating Rental Income								
_	418.1	Equity in Earnings of Subsidiary Companies								
	419	Interest and Dividend Income			991,656		991,656			
-	419.1	Allowance for Other Funds Used During			001,000		001,000			
17		Construction								
18	421	Miscellaneous Income or Loss								
19	421.1	Gain on Disposition of Property								
20	421.2	Loss on Disposition Of Property								
21	425	Miscellaneous Amortization								
22	426.1	Donations								
23	426.2	Life Insurance								
24	426.3	Penalties								
-	426.4	Expenditures for Certain Civic, Political and								
25		Related Activities								
26	426.5	Other Deductions	11,864				11,864			
27	427	Interest On Long-Term Debt	11,004				11,004			
28	428	Amortization of Debt Discount and Expense								
29	429	Amortization of Premium on Debt - Credit								
30	430	Interest on Debt to Associate Companies								
31	431	Other Interest Expense			34,770		34,770			
<u> </u>	432	Allowance for Borrowed Funds Used During			01,770		54,770			
32		Construction								
-	500-509	Total Steam Power Generation Operation								
33		Expenses	7,791,741				7,791,741			
	510-515	Total Steam Power Generation Maintenance								
34		Expenses	8,486,917				8,486,917			
			5,445,411				.,,			
1						1				

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 37 of 45

Nat	ional Gri	<u>୫୭୧୯୯୪</u> FERC PDF (Unofficia d Engineering & Survey, Inc.	[(1) [^]	An Original (Mo, D A Resubmission /	
		Schedule XVI- Analysis of Cha	rges for Service- Associate a	nd Non-Associate Companies	(continued)
ine	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges for Services Indirect Cost	Total Charges for Services Total Cost
lo.	(a)	(b)	(i)	(i)	(k)
5	517-525	Total Nuclear Power Generation Operation Expenses	1,829		1,81
6	528-532	Total Nuclear Power Generation Maintenance Expenses			
	535-540.1	Total Hydraulic Power Generation Operation			
7	541-545.1	Expenses Total Hydraulic Power Generation Maintenance			
В		Expenses			
9	546-550.1	Total Other Power Generation Operation Expenses	1,271,526		1,271,5
0	551-554.1	Total Other Power Generation Maintenance Expenses	7,784,533		7,784,5
1	555-557	Total Other Power Supply Operation Expenses	, , , , , ,		7.77
2	560	Operation Supervision and Engineering			
3	561.1 561.2	Load Dispatch-Reliability Load Dispatch-Monitor and Operate Transmission			
4		System			
5	561.3	Load Dispatch-Transmission Service and Scheduling			
6	561.4	Scheduling, System Control and Dispatch Services			
7	561.5	Reliability Planning and Standards Development			
В	561.6	Transmission Service Studies			
9	561.7 561.8	Generation Interconnection Studies Reliability Planning and Standards Development			
0		Services			
1	562	Station Expenses (Major Only)			
2	563	Overhead Line Expenses (Major Only)			
3	564	Underground Line Expenses (Major Only)			
4	565 566	Transmission of Electricity by Others (Major Only) Miscellaneous Transmission Expenses (Major			
5		Only)	30		
6	567	Rents			
7	567.1	Operation Supplies and Expenses (Nonmajor Only)			
8		Total Transmission Operation Expenses	30		
9	568	Maintenance Supervision and Engineering (Major Only)			
0	569	Maintenance of Structures (Major Only)			
1	569.1	Maintenance of Computer Hardware			
2	569.2	Maintenance of Computer Software			
3	569.3	Maintenance of Communication Equipment			
	569.4	Maintenance of Miscellaneous Regional			
4		Transmission Plant			
5	570	Maintenance of Station Equipment (Major Only)	109		
6	571	Maintenance of Overhead Lines (Major Only)			
7	572 573	Maintenance of Underground Lines (Major Only) Maintenance of Miscellaneous Transmission Plant			
В	5/3	(Major Only)			

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 38 of 45

None of 472800000000 FERC PDF (Unofficial) 04/28/2016 This Report Is: (1) X An Original (Mo, Da, Yr) Year/Period of Report Is:										
Na	tional Gri	d Engineering & Survey, Inc.		A Resubmission	/ /	,,	Dec 31, 2015			
	Schedule XVI- Analysis of Charges for Service- Associate and Non-Associate Companies (continued)									
	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges for Indirect C		Tota	Charges for Services Total Cost			
Line No.		43	m							
NO.	(a)	(b)	(i)	0			(k)			
	574	Maintenance of Transmission Plant (Nonmajor								
69		Only)								
70		Total Transmission Maintenance Expenses	109				109			
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	3,935				3,935			
74	590-598	Total Distribution Maintenance Expenses	212,641				212,641			
75		Total Electric Operation and Maintenance								
75	700-798	Expenses	28,410,510		(883,837)		27,526,673			
76	/00-798	Production Expenses (Provide selected accounts in a footnote)								
77	800-813	Total Other Gas Supply Operation Expenses								
78	814-826	Total Underground Storage Operation Expenses								
70	830-837	Total Underground Storage Maintenance								
79	000 001	Expenses								
80	840-842.3	Total Other Storage Operation Expenses	31,669				31,669			
81	_	Total Other Storage Maintenance Expenses	01,000				01,000			
-	844.1-846.2	Total Liquefied Natural Gas Terminaling and								
82		Processing Operation Expenses	18,784				18,784			
	847.1-847.8	Total Liquefied Natural Gas Terminaling and	.,.				.,.			
83		Processing Maintenance Expenses	24,586				24,586			
84	850	Operation Supervision and Engineering								
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								
91	857	Measuring and Regulating Station Expenses								
92	858	Transmission and Compression of Gas By Others								
93	859	Other Expenses								
94	860	Rents								
95		Total Gas Transmission Operation Expenses								
96	861	Maintenance Supervision and Engineering								
97	862	Maintenance of Structures and Improvements								
98	863	Maintenance of Mains	5,969				5,969			
99	864	Maintenance of Compressor Station Equipment								
400	865	Maintenance of Measuring And Regulating Station								
100		Equipment								
101	866 867	Maintenance of Communication Equipment								
102	00/	Maintenance of Other Equipment								
103	970 904	Total Gas Transmission Maintenance Expenses Total Distribution Operation Expenses	5,969				5,969			
104	870-881	Total Distribution Operation Expenses	201,175				201,175			
	1									

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 39 of 45

Na	ne 014R29	\$P\$VIOR FERC PDF (Unofficial	al) 04/28/2016 ^{This Rep}	ort Is:	Resubmissi	on Date	Year/Period of Report
Na	tional Gri	d Engineering & Survey, Inc.	(1)	An Original A Resubmission	(Mo, Da,	, Yr)	Dec 31, 2015
		Schedule XVI- Analysis of Cha			Companies (continued)
Line	Account Number	Title of Account	Total Charges for Services Direct Cost	Total Charges fi Indirect (Tota	l Charges for Services Total Cost
No.	(a)	(b)	(i)	0)			(k)
105	885-894	Total Distribution Maintenance Expenses	7,535				7,535
		Total Natural Gas Operation and Maintenance					
106		Expenses	289,718				289,718
107	901	Supervision					
108	902	Meter reading expenses	238				238
109	903	Customer records and collection expenses	5,514				5,514
110	904	Uncollectible accounts					
111	905	Miscellaneous customer accounts expenses					
112	906	Total Customer Accounts Operation Expenses	5,752				5,752
113	907	Supervision					
114	908	Customer assistance expenses					
	909	Informational And Instructional Advertising					
115		Expenses					
	910	Miscellaneous Customer Service And					
116		Informational Expenses					
		Total Service and Informational Operation					
117		Accounts					
118	911	Supervision					
119	912	Demonstrating and Selling Expenses Advertising Expenses					
121	913	Miscellaneous Sales Expenses					
122	916	Total Sales Operation Expenses					
123	920	Administrative and General Salaries	11,776,903				11,776,903
124	921	Office Supplies and Expenses					11,776,903
125	923	Outside Services Employed	(845,016) 520				(845,016)
126	924	Property Insurance	320				320
127	925	Injuries and Damages	(315,638)				(315,638)
128	926	Employee Pensions and Benefits	22,252,396				22,252,396
129	928	Regulatory Commission Expenses	22,232,000				22,202,000
130	930.1	General Advertising Expenses					
131	930.2	Miscellaneous General Expenses					
132	931	Rents					
	-	Total Administrative and General Operation					
133		Expenses	32,869,165				32,869,165
134	935	Maintenance of Structures and Equipment	3,346				3,346
		Total Administrative and General Maintenance					-
135		Expenses	32,878,263				32,878,263
136		Total Cost of Service	61,578,491		(883,837)		60,694,654

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 40 of 45

	Schedule XVII - Analy	sis of Billing – Associate	Companies (Accour	nt 457)	
1. 1	or services rendered to associate companies (Ac	count 457), list all of the	associate compani	es.	
			•		
	Name of Associate Company	Account 457.1	Account 457.2	Account 457.3	Total Amount Billed
Line		Direct Costs Charged	Indirect Costs Charged	Compensation For Use	
No.				of Capital	
	(a)	(b)	(c)	(d)	(e)
1	Boston Gas Company Brooklyn Union Gas-KEDNY	260,013 815,674	(636,028)	10,905	260,0 190,5
3	Colonial Gas Company	114,828	(636,026)	10,905	114,8
4	Massachusetts Electric Co	846,339			846,3
5	Nantucket Electric Co	50,411			50,4
6	NE Electric Trans Corp	1,280			1,2
7	NE Hydro-Trans Corp	2			
8	NE Hydro-Trans Elec Co	624			6
9	New England Power Company	193,635			193,6
10	NG Corporation	(1,707,751)			(1,707,7
11	NG Development Holdings Corp	99			
12	NG Energy Trading Srvcs	(7)			(
13	NG Gas East Corp-KEDLI	2,440,793	(302,893)	5,396	2,143,2
14	NG Generation LLC	53,759,471	(4,687)	88	53,754,8
15	NG Glenwood Energy Center	1,422,103			1,422,1
16	NG LNG LP RegulatedEntity	2,534			2,5
17	NG Port Jeff Energy Center	1,805,077	(201)	8	1,804,8
18	NG Services, Inc.	1,342			1,3
19	NG USA Parent	(1,088)			(1,0
20	NGUSA Service Company	302,314			302,3
21 22	Niagara Mohawk Power Corp	1,424,593			1,424,5
23	Transgas Inc Narragansett Electric Co	1,392 469,731			1,3
24	Narragarisett Electric Co	469,731			469,7
25					
26					
27					
28					
29					
30					
31					
32					
33					
~ -					
34					
_					
35					
34 35 36 37					
35 36 37 38					
35 36 37					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 41 of 45

Nati	National Grid Engineering & Survey, Inc. Sink Report Is: (1)								
	Schedule XVIII – Ar	nalysis of Billing -			Accoun	t 458)	_		
	For services rendered to nonassociate companies (Account 458), list all of the nonassociate companies. In a footnote, describe the services rendered to each respective nonassociate company.								
	Name of Non-associate Company	Account 458.1	Account 458.2	Account	458.3	Account 458.4	4	Total Amount Billed	
Line	ramo di non accodato company	Direct Costs	Indirect Costs	Compensa		Excess or Deficien		Total / Wilder Dillou	
No.		Charged	Charged	Use of 0		Servicing Non-asso			
						Utility Compani	es		
	(a)	(b)	(c)	(d)	(e)		(f)	
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31							_		
32							_		
33									
34							_		
35 36									
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 1-1-24 Page 42 of 45

Nam 201 Nati	e of Respondent 60428-8006 FERC PDF (Unofficial) 04/28/2016 (1) [X] An Original (2) A Resubmission Schedule XIX - Miscellaneous General Expenses - Account	Resubmission Date (Mo, Da, Yr) / / t 930.2	Year/Period of Report Dec 31, 2015				
to th 2. Pa	 Provide a listing of the amount included in Account 930.2, "Miscellaneous General Expenses" classifying such expenses according or their nature. Amounts less than \$50,000 may be grouped showing the number of items and the total for the group. Payments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign Act, as amended by Public Law 94-283 in 1976 (2 U.S.C. 441(b)(2)) shall be separately classified. 						
Line No.	Title of Account (a)		Amount (b)				
1	Misc Other Expenses						
3							
4							
5							
7							
8							
9							
10							
12							
13							
14							
15							
16 17							
18							
19							
20							
21							
22							
24							
25							
26							
27							
28							
30							
31							
32							
33							
35							
36							
37							
38							
39	Tarad						
40	Total						
l l		1					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 43 of 45

20160428-8006 FERC PDF (Unofficial) 04/28/2016

Name of Respondent	This Report is:	Resubmission Date	Year of Report
National Grid Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	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, 2014

Appointed Category	Appointed As
Board	Director
Positions	
Officers	Chief Executive Officer - Engineer
Officers	Chief Executive Officer - Surveyor
Officers	Vice President
Officers	Vice President
Officers	Vice President
Officers	Vice President and Treasurer
Officers	Secretary
Officers	Controller
Officers	Assistant Treasurer
Officers	Assistant Secretary
Officers	Assistant Secretary
Officers	Assistant Secretary

FERC FORM 60 (NEW 12-05) 401.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 44 of 45

20160428-8006 FERC PDF (Unofficial) 04/28/2016

Name of Respondent		Resubmission Date	Year of Report
National Grid Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2015
	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.

FERC FORM 60 (NEW 12-05) 402.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-24 Page 45 of 45

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 1 of 49

THIS	FILING IS
Item 1: 🕱 An Initial (Original) 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 Engineering & Survey, Inc.
 Dec 31, 2016

FERC FORM No. 60 (12-06)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 2 of 49

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 1-1-25 Page 3 of 49

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).

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

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,

- 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

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

DEFINITIONS

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 1-1-25 Page 4 of 49

FERC FORM NO. 60 ANNUAL REPORT FOR SERVICE COMPANIES

	IDENTIFICATION		
01 Exact Legal Name of Respondent			02 Year of Report
National Grid Engineering & Survey, Inc.			Dec 31, 2016
03 Previous Name (If name changed during the year)		04 Date of Na	me Change
05 Address of Principal Office at End of Year		11	
(Street, City, State, Zip Code)	06 Name of Co	ntact Person	
175 East Old Country Road, Hicksville, NY 11801	Joseph Mari	ese	
07 Title of Contact Person		Contact Person	
Director of Regulatory Reporting	One Metrote	ch Center, Brooklyi	n, NY 11201
09 Telephone Number of Contact Person	10 E-mail Addr	ess of Contact Pers	son
(929) 324-4805	joeseph.mai	rese@nationalgrid.	com
11 This Report is:	12 Resubmissi		
(1) An Original (2) A Resubmission	(Month, Day, Y	ear)	
13 Date of Incorporation	14 If Not Incorporated	, Date of Organizat	ion
07/09/1931	1.1		
15 State or Sovereign Power Under Which Incorporated or Organ	nized		
NEW YORK			
16 Name of Principal Holding Company Under Which Reporting 0	Company is Organized:		
KeySpan Corporation			
	TE OFFICER CERTI	FICATION	
The undersigned officer certifies that:			
I have examined this report and to the best of my had the best of the business a financial information contained in this report, conformation contained in this report, conformation contained in this report, conformation	affairs of the respond	ent and the fina	ncial statements, and other
17 Name of Signing Officer	19 Signature of Sign	ing Officer	20 Date Signed
Sharon Partridge			(Month, Day, Year)
Ondroit artiloge			
18 Title of Signing Officer	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 1-1-25 Page 5 of 49

Name of Respondent			Report Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Report
Natio	onal Grid Engineering & Survey, Inc.	(1) (2)	An Original A Resubmission	(NO, Da, 11)	Dec 31, 2016
	List of Schedu				
	List of Schedu	lies and	Accounts		
	ter in Column (c) the terms "None" or "Not Applicable" as approin pages.	opriate,	where no informati	on or amounts have I	peen reported for
	Description			Page Reference	Remarks
Line	(a)			(b)	(c)
No.	(6)			(5)	(6)
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 P	operty	104	
4	Schedule IV - Investments			105	None
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
11	Schedule XI - Proprietary Capital			201	
12	Schedule XII - Long-Term Debt			202	None
	Schedule XIII - Current and Accrued Liabilities			203	
	Schedule XIV - Notes to Financial Statements			204	
	Schedule XV - Comparative Income Statement			301-302	-
	Schedule XVI - Analysis of Charges for Service - Associate and Nonassociate Compa	nies		303-306	
	Schedule XVII - Analysis of Billing – Associate Companies (Account 457)			307	
	Schedule XVIII – Analysis of Billing – Non-Associate Companies (Account 458)			308	None
	Schedule XIX - Miscellaneous General Expenses - Account 930.2			307	None
	Schedule XX - Organization Chart			401	
	Schedule XXI - Methods of Allocation			402	

FERC FORM NO. 60 (REVISED 12-07)

count umber (a) \$ 101 \$ 501.1 F 106 C 107 C 108 L 111 L	Schedule 1 - Complan nce sheet of the Company as of December 31 of the curr Description (b) Service Company Property Service Company Property Property Under Capital Leases Completed Construction Not Classified	ent and prior year.	rerence As of Dec 31 ge No. Current (c) (d)	As of Dec 31 Prior (e)
count umber (a) \$ 101 \$ 501.1 F 106 C 107 C 108 L 111 L	Description (b) Service Company Property Service Company Property Property Under Capital Leases	Rel	ge No. Current	Prior
umber (a) \$101 \$106 \$107 \$108 \$111 \$111 \$1	(b) Service Company Property Service Company Property Property Under Capital Leases		ge No. Current	Prior
(a) \$101 \$106 C 107 C 108 L 111 L	Service Company Property Service Company Property Property Under Capital Leases	Pa	-	
101 S 101.1 F 106 C 107 C	Service Company Property Property Under Capital Leases		(c) (d)	(e)
101 S 101.1 F 106 C 107 C	Service Company Property Property Under Capital Leases			(6)
101 S 101.1 F 106 C 107 C	Service Company Property Property Under Capital Leases			
01.1 F 106 C 107 C 108 L	Property Under Capital Leases		103 1,791,	980 1,323,
106 C			103	, ,
107 C				
108 L	Construction Work In Progress		103 135,	439 817,
111	Total Property (Total Of Lines 2-5)		1,927.	
111	Less: Accumulated Provision for Depreciation of Service Company Property		104 459,	
	.ess: Accumulated Provision for Amortization of Service Company Property		409,	
- 1	Net Service Company Property (Total of Lines 6-8)		1,467,	931 1,264,
- 1.	nvestments		1,407,	1,204,
			105	
- 1	nvestment In Associate Companies		105 105	
- 1	Other Investments			
128	Other Special Funds		105	
	Total Investments (Total of Lines 11-13)			
- 1	Current And Accrued Assets			
- 1	Cash			
- 1	Other Special Deposits			
	Norking Funds			
136	emporary Cash Investments			
141 N	Notes Receivable			
142	Customer Accounts Receivable			
143 A	Accounts Receivable		2,	074
144 L	ess: Accumulated Provision for Uncollectible Accounts			
146 A	Accounts Receivable From Associate Companies		106 304,442,	849 312,144,
152 F	Fuel Stock Expenses Undistributed		107	
154 N	Materials And Supplies			
163	Stores Expense Undistributed		108	_
165 F	Prepayments			
171 li	nterest And Dividends Receivable			
172 F	Rents Receivable			+
- 1	Accrued Revenues			+
				+
			109	+
				+
	-		304 444	923 312,144,
-			504,444,	012,144,
				+
				+
			$\overline{}$	+
\rightarrow				440 00
186 N				446 66,958,
\rightarrow				
188 F				
188 F			.,,	
188 F				
188 F 189 L 190 A	TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)		481,290,	063 450,735,
17 17 17 18 18 18	44 M 45 M 66 M 66 M 67 M 67 M 67 M 67 M 67 M 6	Miscellaneous Current and Accrued Assets Derivative Instrument Assets Derivative Instrument Assets — Hedges Total Current and Accrued Assets (Total of Lines 16-34) Deferred Debits Unamortized Debt Expense Other Regulatory Assets Preliminary Survey And Investigation Charges Clearing Accounts Temporary Facilities Research, Development, or Demonstration Expenditures Unamortized loss on reacquired debt	Miscellaneous Current and Accrued Assets Derivative Instrument Assets — Hedges Total Current and Accrued Assets (Total of Lines 16-34) Deferred Debits Unamortized Debt Expense 3) Other Regulatory Assets Preliminary Survey And Investigation Charges Preliminary Survey And Investigation Charges Preliminary Survey And Investigation Charges Miscellaneous Deferred Debits Research, Development, or Demonstration Expenditures Unamortized loss on reacquired debt Accumulated Deferred Income Taxes Total Deferred Debits (Total of Lines 37-45)	Miscellaneous Current and Accrued Assets 109

FERC FORM NO. 60 (REVISED 12-07)

Name of Respondent		. (1)	This Report Is: Resubmission Da (1) X An Original (Mo, Da, Yr)			te Year/Period of Repor	
Nat	ional Grid	d Engineering & Survey, Inc. (1)	An Original A Resubmission		(NIO, Da, 11)	Dec 31, 2016	
		Schedule I - Comparative Balai					
		Schedule 1 - Comparative Balar	ice Sheet (continue	·u)			
	Account	Description	R	eference	As of Dec 31	As of Dec 31	
Line		(b)	F	Page No.	Current	Prior	
No.	(a)			(c)	(d)	(e)	
48 49	201	Proprietary Capital Common Stock issued		201	540,307	540,30	
50	201	Preferred Stock Issued		201	340,307	340,30	
51	211	Miscellaneous Paid-in-Capital		201	17,359,636	17,359,63	
52	215	Appropriated Retained Earnings		201	17,559,050	17,309,00	
53		Unappropriated Retained Earnings		201	4,411,288	3,243,58	
54	1	Accumulated Other Comprehensive Income		201	(46,635,498		
55	213	Total Proprietary Capital (Total of Lines 49-54)		201	(24,324,267	(52,720,717	
56		Long-Term Debt			(24,024,207	(51,577,101	
57	223	Advances From Associate Companies		202			
58	224	Other Long-Term Debt		202			
59	225	Unamortized Premium on Long-Term Debt		202			
60	226	Less: Unamortized Discount on Long-Term Debt-Debit					
61		Total Long-Term Debt (Total of Lines 57-60)					
62		Other Non-current Liabilities		_			
63	227	Obligations Under Capital Leases-Non-current		-			
64	1	Accumulated Provision for Injuries and Damages			2,042,502	2,051,95	
65	228.3	Accumulated Provision For Pensions and Benefits			2,012,002	2,001,00	
66		Asset Retirement Obligations					
67		Total Other Non-current Liabilities (Total of Lines 63-66)			2,042,502	2,051,95	
68		Current and Accrued Liabilities		_	7- 7	,	
69	231	Notes Payable		_			
70	1	Accounts Payable			544,855	234,03	
71	233	Notes Payable to Associate Companies		203	. ,		
72	1	Accounts Payable to Associate Companies		203	449,681,419	439,464,41	
73	236	Taxes Accrued			(1,377,020	(896,942	
74	237	Interest Accrued				, ,	
75	241	Tax Collections Payable			154	42,70	
76	242	Miscellaneous Current and Accrued Liabilities		203	4,910,779	4,838,39	
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)			453,760,187	443,682,60	
81		Deferred Credits					
82	253	Other Deferred Credits			4,782,173	3,233,11	
83	254	Other Regulatory Liabilities					
84	255	Accumulated Deferred Investment Tax Credits					
85	257	Unamortized Gain on Reacquired Debt					
86	282	Accumulated deferred income taxes-Other property			6,685	36,90	
87	283	Accumulated deferred income taxes-Other			45,022,783	33,307,90	
88		Total Deferred Credits (Total of Lines 82-87)			49,811,641	36,577,92	
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 6	7, 80, AND 88)		481,290,063	450,735,28	
	1						

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 8 of 49

Nan	Name of Respondent			This Report I	S:	Resubmiss (Mo, Da	ion Date	Year/Period of Report
Nat	ional Grid	d Engineering & Survey, Inc.		(2) H A R	(2) A Resubmission			Dec 31, 2016
				ervice Company F				
		an explanation of Other Changes each construction work in progre				ootnote.		
	Acct	Title of Account	Balance at Beginning	Additions	Retirements or	Sales Othe	r Changes	Balance at End of Year
Line No.		(b)	of Year (c)	(d)	(e)	0410	(f)	(g)
1	301	Organization						
2	303	Miscellaneous Intangible Plant						
3	306	Leasehold Improvements						
4	389	Land and Land Rights						
5	390	Structures and Improvements	272,241					272,241
6	391	Office Furniture and Equipment	1,017,015		54	13,750		473,265
7	392	Transportation Equipment						
8	393	Stores equipment						
9	394	Tools, Shop and Garage Equipment	3,658	397,075				400,733
10	395	Laboratory Equipment	7,	, .				
11	396	Power Operated Equipment						
12	397	Communications Equipment	30,135					30,135
13	398	Miscellaneous Equipment	,	615,606				615,606
14	399	Other Tangible Property						
15	399.1	Asset Retirement Costs						
16		Total Service Company Property (Total						
		of Lines 1-15)	1,323,049	1,012,681	54	13,750		1,791,980
17	107	Construction Work in Progress:						
18		Buildings & Structures						
19		Capitalized Software						
20		Office Furniture & Equipment	817,641				(682,202	135,439
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31		Total Account 107 (Total of Lines 18-30)	817,641				(682,202	1
32		Total (Lines 16 and Line 31)	2,140,690	1,012,681			(682,202	1,927,419

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 9 of 49

Iname or Respondent	This Report is:	Resubmission Date	rear or Report
	(1) X An Original	(Mo, Da, Yr)	-
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2016
	FOOTNOTE DATA		

			Footnote Data	а		
Account Balance	Title of Company	Balance at December 31, 2015	Additions	Retirements or Sales	Other Changes	Balance at Decembe 31, 2016
	Total Line 16 of Page 103	1,323,049	1,012,681	(543,750)		1,791,980
121	Non Utility Property		-		-	
	Total Service Company Property Per Schedule 1	1,323,049	1,012,681	(543,750)	-	1,791,980

FERC FORM NO. 60 (NEW 12-05) Footnotes.1

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 10 of 49

Nam	e of Res	spondent		This Report I	s: Re	submission Date (Mo, Da, Yr)	Year/Period of Repo
Nati	onal Gri	d Engineering & Survey, Inc.		(1) X An (Original esubmission	(Mo, Da, Yr) / /	Dec 31, 2016
		Schedule III - Accumula	ited Provision for Dep	preciation and Amo	ortization of Service	Company Prope	rty
1. F	rovide	an explanation of Other Charge	s in Column (f) consi	dered material in	a footnote.		
	Account Number	Description	Balance at Beginning of Year	Additions Charged To Account	Retirements	Other Changes Additions	Balance at Close of Year
Line	Number		(c)	403-403.1		(Deductions)	Close or Year
No.	(a)	(b)	(-)	404-405	(e)	(f)	(g)
1	301	Organization		(d)			
2	303	Miscellaneous Intangible Plant					
3	306	Leasehold Improvements					
4	389	Land and Land Rights					
5	390	Structures and Improvements	582				58
6	391	Office Furniture and Equipment	871,358	112,374	543,750		439,98
7	392	Transportation Equipment	2.1,000	,01	210,100		100,00
8	393	Stores equipment					
9	394	Tools, Shop and Garage Equipment	1,147	6,318			7,46
10	395	Laboratory Equipment					
11	396	Power Operated Equipment					
12	397	Communications Equipment	18,258	1,808			20,06
13	398	Miscellaneous Equipment	(1,872)	6,407			4,53
14	399	Other Tangible Property					
15	399.1	Asset Retirement Costs	(13,142)				(13,142
16		Total	876,331	126,907	543,750		459,48
_							

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 11 of 49

	espendent irid Engineering & Survey, Inc.	(2)	An Original A Resubmission	Resubmission Date (Mo, Da, Yr)	Year/Period of Rep
descripti 2. For t	Schedule Nutre investments (Account 124) and other special funds (A on including the name of issuing company, number of shar emporary cash investments (Account 136), list each investments less than \$50,000 may be grouped, showing the nitrests less than \$50,000 may be grouped.	ccount12 es held o ment sep	28), in a footnote so or principal investmo parately in a footno	ent amount. te.	separately, with
Accor			Balance at Beginnin of Year	g Balance at Close of Year	
No. (a)	(b)			(c)	(d)
123	Investment In Associate Companies				
124	Other Investments				
128	Other Special Funds				
5 136	Temporary Cash Investments (Total of Lines 1-4)				
_	(Total of Lines 1-4)				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 12 of 49

Nam	ne of Respo	ndent	This Report Is:		Resubmission Da	ite Year/Period of Report
		ingineering & Survey, Inc.	(1) An Origin		(Mo, Da, Yr)	
			(2) A Resubr		11	Dec 31, 2016
		Schedule V – Accounts Rece	vable from Associa	te Com	oanies	
		ccounts receivable from each associate company.				
		vice company has provided accommodation or conver	nience payments fo	r assoc	iate companies, pi	ovide in a separate
foo	tnote a list	ting of total payments for each associate company.				
	Account	Title of Account		Balanc	e at Beginning of Year	Balance at Close of Year
Line	Number				(c)	(d)
No.	(a)	(b)				
_	146	Accounts Receivable From Associate Companies				
2	140	Associate Company:				
3		Boston Gas			111,163	135,546
4		Brooklyn Union Gas Co - KEDNY			161,881	193,992
5		Colonial Gas-Lowell			20,896	26,001
6		Nantucket Electric Company				
7					1,394	2,165 114,442
		Narragansett Electric Company			82,113	
8		NE Electric Trans Corporation NE Hydro-Trans Corporation			1,913	57 2,346
					1,913	
10		New England Power Company				13,870
11		NG Corporation			109,051,788	114,888,999
12		NG Development Holdings Corp			1,582,748	1,583,205
13		NG Energy Management LLC			8,405	8,405
14		NG Energy Trading Services LLC			2,419	2,447
15		NG Gas East Corp - KEDLI			71,781	100,588
16		NG LNG LP RegulatedEntity			2,193	2,564
17		NG NEHoldings 2 LLC			624	624
18		NG Services, Inc.			483	1,116
19		NG USA Parent			42,889,213	42,889,213
20		NG USA Service Company			642,450	638,791
21		Transgas Inc			2,923	3,209
22		Niagara Mohawk Power Corp			444,332	527,416
23		Massachusetts Electric Co			148,343	205,980
24		NE Hydro-Trans Elec Co				486
25						
26						
27						
28		Detail of Convenience Payments Included Above - see footnote				
29						
30						
31		Notes Receivable from Associate Companies			156,917,598	143,101,387
32						
33						
34						
35						
36						
37						
38						
39						
40	Total				312,144,660	304,442,849

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 13 of 49

Nan	e of Respo	endent	This Rep	ort Is:	Resubmission Date	Year/Period of Report
		ingineering & Survey, Inc.	(1) X	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2016
		Schedule VI – Fuel Sto	ck Expens	es Undistributed		
1. [ist the an	ount of labor in Column (c) and expenses in Column	(d) incurre	d with respect to	fuel stock expenses	during the year and
		unt attributable to each associate company.				
2. 1	n a separa	ate footnote, describe in a narrative the fuel functions	репогтеа	by the service of	ompany.	
		T11 4.				-
	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					+	-
11	 				+	+
12						+
13						
14						
15						
16						
17						
18						
19						
20 21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33 34						
35						-
36						
37					+	+
38					+	+
39						1
40	Total					
						1
	I				1	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 14 of 49

Nan	ne of Respo	endent	This Rep	ort Is:	Resubmission Date	Year/Period of Repo
		ingineering & Survey, Inc.	(1) X	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2016
		Schedule VII - Store				
1. 1	ist the an	nount of labor in Column (c) and expenses in Column	(d) incurre	d with respect to	stores expense durin	g the year and
		unt attributable to each associate company.	(-,			3 ,
	Account	Title of Account		Labor	Expenses	Total
Line No.	Number	(h)		(a)	(d)	(a)
INO.	(a)	(b)		(c)	(u)	(e)
1	163	Stores Expense Undistributed				
2		Associate Company:				
3						
4						
5						
6						
7						
8						
9						
10						
11						
12 13						
13 14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26 27						
21 28						
20 29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40	Total				1	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 15 of 49

Nam	e of Respo	endent	This Re	port Is:	Resubmission Date (Mo, Da, Yr)	Year/Period of Repo
Nati	onal Grid E	ingineering & Survey, Inc.	(1) K	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2016
		Schedule VIII - Miscellaneo			sets	
1.	Provide d	etail of items in this account. Items less than \$50,000	may be	grouped, showing	the number of item	ns in each group.
	Account	Title of Account		Balanc	e at Beginning of Year	Balance at Close of Year
Line No.	Number (a)	(b)			(c)	(d)
	(0)	(5)				
1	174	Miscellaneous Current and Accrued Assets				
3		Item List:				
4						
5						
6						
7 8						
9						
10						
11						
12 13						
14						
15						
16						
17 18						
18						
20						
21						
22 23						
23 24						
25						
26						
27 28						
20 29						
30						
31						
32 33						
34						
35						
36						
37 38						
39					+	
40	Total					
	I					

FERC FORM NO. 60 (REVISED 12-07) Page 109

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 16 of 49

Name of Respondent		This Report Is:	Resubmission D	ate Year/Period of Report	
Nat	ional Grid E	ingineering & Survey, Inc.	(1) An Original A Resubmiss	(Mo, Da, Yr)	Dec 31, 2016
		Schedule IX - Misce	flaneous Deferred Debit	ts	
1. F	Provide de	tail of items in this account. Items less than \$50,000 r	may be grouped, show	ing the number of item	ns in each group.
	Account	Title of Account		alance at Beginning of Year	Balance at Close of Year
Line	Number	Title of Account	ь	(c)	(d)
No.	(a)	(b)		(9)	(4)
		, ,			
1	186	Miscellaneous Deferred Debits			
2		Items List:			
3		Intangible Asset - Engineering License		540,307	540,307
4		Pension Funding Assets		37,605,926	56,827,926
5		Post Retirement Healthcare Funding Asset		28,812,259	39,555,358
6		Miscellaneous Deferred Debits			13,855
7					
8					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22 23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37 38					
39					
40	Total			66,958,492	96,937,446
40	Total			00,530,432	30,337,440
	1				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 17 of 49

Nam	e of Respo	ndent	This Re	eport Is:	Resubmission Da	te Year/Period of Repo
National Grid Engineering & Survey, Inc.		(1)	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2016	
		Schedule X - Research, Develop	nent, or I	Demonstration Exp	enditures	
1.	Describe	each material research, development, or demonstration	on projec	t that incurred co	sts by the service o	orporation during the
		ess than \$50,000 may be grouped, showing the number				
	Account	Title of Accou	nt			Amount
ine	Number					(c)
No.	(a)	(b)				
1	188	Research, Development, or Demonstration Expenditures				
2		Project List:				
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40	Total					
	i	1				

FERC FORM NO. 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 18 of 49

Nan	e of Respo	ndent	This Report Is:	Resubmission Date	Year/Period of Report
		ingineering & Survey, Inc.	(1) X An Original	(Mo, Da, Yr)	Dec 31, 2016
			(2) A Resubmission	11	Dec 31, 2010
		Schedu	ule XI - Proprietary Capital		
		aneous paid-in capital (Account 211) and app			nts in each account,
		xplanation, disclosing the general nature of tra			
		appropriated retained earnings (Account 216),			
		ishing between compensation for the use of cauctions of the Uniform System of Accounts. For			
		amount of dividend, date declared and date p		in cash or otherwise, p	orovide rate
PCI					
l	Account	Title of Account	Description		Amount
Line No.	Number	(b)	(-)		(d)
INO.	(a)	(b)	(c)		(a)
<u> </u>	201	Common Stock Issued	Number of Shares Authorized		300
2	201	Common Clock Issaed	Par or Stated Value per Share		10.00
3			Outstanding Number of Shares		10.00
4			Close of Period Amount		540,307
5		Preferred Stock Issued	Number of Shares Authorized		040,007
6			Par or Stated Value per Share		
7			Outstanding Number of Shares		
8			Close of Period Amount		
9	211	Miscellaneous Paid-In Capital			17,359,636
10	215	Appropriated Retained Earnings			.,,
11	219	Accumulated Other Comprehensive Income			(46,635,498)
12	216	Unnappropriated Retained Earnings	Balance at Beginning of Year		3,243,587
13			Net Income or (Loss)		1,167,701
14			Dividend Paid		
15			Balance at Close of Year		4,411,288
1	1				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 19 of 49

		espondent rid Engineering & Survey, Inc.			(2)	An Original A Resubmission	Resubmission (Mo, Da,	Yr)	ec 31, 2016
in C	ounts. Column or the	advances from associate companies Names of associate companies fron i (c). deductions in Column (h), please gi er long-term debt (Account 224), list	s (Account 22 n which adva ve an explana	nces were	ibe in a for received footnote.	ootnote the adv d shall be shov	vn under the cla	ass and serie	
	Account	Title of Account	Term of Obligation Class & Series of	Date of Maturity	Interest Rate	Amount Authorized	Balance at Beginning of Year	Additions Deducti	ons Balance at Close of Year
Line	Ivalliber		Obligation	maturity	Nate				160
No.	(a)	(b)	(c)	(d)	(e)	(f)	(9)	(h)	(i)
1	223	Advances from Associate Companies							
2		Associate Company:							
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13		TOTAL							
_									
14	224	Other Long-Term Debt							
15		List Creditor:							
16									
17									
18									
19									
20									
21									
22									+
23									
24									+
25									+
26									
27									+
28		TOTAL							

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 20 of 49

Nam	e of Res	pondent	This Report Is:	Resubmission Date	Year/Period of Report
		d Engineering & Survey, Inc.	(1) An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2016
		Schedule XIII - Curre	nt and Accrued Liabilities	-	
2.	Give de	the balance of notes and accounts payable to each assessing and amount of miscellaneous current and accomplished the number of items in each group.			000 may be
	Account	Title of Account		Balance at Beginnir	ng Balance at Close of
Line	Number	(b)		of Year	Year
No.				(c)	(d)
	(a)				
1	233	Notes Payable to Associates Companies			
2					
3					
5					
6					
7					
8					
9					
10 11					
12					
13					
14					
15					
16					
17					
18					
19 20					
21					
22					
23					
24	234	Accounts Payable to Associate Companies		439,464,4	11 449,681,419
25					
26					
27 28					
29					
30					
31					
32					
33					
34 35					
36					
37					
38					
39					
40					
41	242	Miscellaneous Current and Accrued Liabilities			
42 43		Accrued Vacation		2,426,1	
44		Accrued Incentive Compensation Miscellaneous Payroll Tax Liability		1,740,6	
44		Accrued Healthcare		628,0	
46				020,0	-7 552,207
47					
48					
49					
50		(Total)		444,302,8	09 454,592,198
	ı	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 1-1-25 Page 21 of 49

Iname or Respondent	This Report is:	Resubmission Date	Year or Report
·	(1) X An Original	(Mo, Da, Yr)	-
National Grid Engineering & Survey, Inc.	(2) A Resubmission	` '/ /	2016
	E-TO-THOTE DATA		
	FOOTNOTE DATA		

Schedule Page: 203 Line No.: 24 Column: c			
Boston Gas Company	1,962,049		
Brooklyn Union Gas-KEDNY	1,778,869		
Colonial Gas Company	414,239		
EnergyNorth Natural Gas	-		
KeySpan Corporation	358,579,241		
KeySpan Gas East Corp-KEDLI	1,769,957		
Massachusetts Electric Company	3,268,237		
Metro Energy L.L.C.	1,129,612		
Metrowest Realty LLC	10		
Nantucket Electric Company	118,026		
Narragansett Electric Company	1,899,349		
National Grid Corporate Services LLC	-		
NE Electric Trans Corp	3,575		
NE Hydro-Trans Corp	-		
NE Hydro-Trans Elec Co	23,802		
New England Power Company	133,438		
NG Development Holdings Corp	11,809,350		
NG Energy Management LLC	-		
NG Energy Trading Services LLC	-		
NG Generation LLC	6,161,301		
NG Glenwood Energy Center LLC	145,878		
NG LNG LP RegulatedEntity	18,629		
NG NEHoldings 2 LLC	-		
NG PortJeff Energy Center	307,198		
NG Services, Inc.	· -		
NG USA Parent	25,584,146		
NG USA Service Company, Inc	17,794,295		
NG Utility Services LLC	, - ,		
Niagara Mohawk Power Corporation	6,540,603		
Transgas Inc	22,591		
Wayfinder Group, Inc.	19		
Total	439,464,411		
Schedule Page: 203 Line No.: 24 Column: d			
Boston Gas Company	\$	1,961,748.21	
Brooklyn Union Gas-KEDNY		1,826,582	
Colonial Gas Company		414,169	
KeySpan Corporation		367,748,721	
KeySpan Gas East Corp-KEDLI		1,823,307	
Massachusetts Electric Company		3,267,684	
FERC FORM NO. 60 (NEW 12-05) Footnote	es.1		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 22 of 49

Name or Respondent	rnis Report is:	Resubmission Date	rear or Report	
	(1) X An Original	(Mo, Da, Yr)		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	/ /	2016	
	FOOTNOTE DATA			
Metro Energy L.L.C.		1,129,61	2	
Metrowest Realty LLC		1	0	
Nantucket Electric Company		118,19	1	
Narragansett Electric Company		1,899,01	2	
NE Electric Trans Corp		3,58	7	
NE Hydro-Trans Elec Co		23,90	6	
New England Power Company		135,214		
NG Development Holdings Corp		11,809,345		
NG Generation LLC		7,041,00	8	
NG Glenwood Energy Center LLC		145,617		
NG LNG LP RegulatedEntity		18,62	6	
NG PortJeff Energy Center		314,64	2	
NG USA Parent		25,636,90	4	
NG USA Service Company, Inc		17,801,18	5	
Niagara Mohawk Power Corporation		6,539,633		
Transgas Inc		22,698		
Wayfinder Group, Inc.		1	9	
Total	<u></u> \$	449,681,418.8	_	

FERC FORM NO. 60 (NEW 12-05)

Footnotes.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 23 of 49

Name of Respondent	IThis Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2016		
Schedule XIV- Notes to Financial Statements					

- Use the space below for important notes regarding the financial statements or any account thereof. 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 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 ENGINEERING & SURVEY, INC.

SCHEDULE XIV - NOTES TO UNAUDITED FINANCIAL STATEMENTS

Note 1. Summary of Significant Accounting Policies

Organization

National Grid Engineering and Survey, Inc. ("NGENG" or the "Company") is a wholly-owned subsidiary of KeySpan Corporation ("KeySpan"), a holding company under the Public Utility Holding Company Act of 2005 ("PUHCA 2005"). The primary operating companies of KeySpan are Brooklyn Union Gas Company, KeySpan Gas East Corporation, Boston Gas Company, Colonial Gas Company and National Grid Generation LLC.

KeySpan is a wholly-owned subsidiary of National Grid USA ("NGUSA"), a public utility holding company with regulated subsidiaries engaged in the generation of electricity and the transmission, distribution and sale of natural gas and electricity.

NGUSA is a wholly-owned subsidiary of National Grid North America, Inc. ("NGNA"), which 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, FERC has jurisdiction over certain holding company activities, including (i) regulating certain transactions among affiliates within KeySpan's and NGUSA's holding company system; (ii) governing the issuance, acquisition and disposition of securities and assets by certain of KeySpan's and NGUSA's public utility subsidiaries; and (iii) approving certain utility mergers and acquisitions.

In addition, KeySpan's and 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 and the New Hampshire Public Utility Commission.

Description of Business

Pursuant to Service Agreements between NGENG, KeySpan and NGUSA and all affiliated companies (collectively, the "Client Companies"), NGENG advises and assists Client Companies in the study, planning, engineering, maintenance and construction of energy plant facilities of each Client Company and of the Gas Systems and the Electric Systems as a whole, and advise, assist and manage the planning, engineering and construction operations of Client Companies.

Revenues are recognized on a cost of service basis. Costs of services provided to Client Companies are allocated in accordance with applicable federal and state requirements. Costs are: (1) directly assigned where possible; (2)

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 24 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)			
National Grid Engineering & Survey, Inc.	(2) A Resubmission	1.1	2016		
Schedule XIV- Notes to Financial Statements					

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 the Company, including a reasonable return on capital.

Basis of Presentation

The financial statements included in this filing were prepared using the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts for Centralized Service Companies, subject to the provision of PUHCA 2005. Management makes 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.

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 10.8% and 5.2%, respectively. The average service life for each of the years ended December 31, 2016 and 2015 was 9 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:

	Dec	ember 31, 2016		ember 31. 2015
		(in thousand	s of dolla	rs)
Land and Buildings		272	\$	272
Office Furniture and Equipment		473		1,017
Machinery and Equipment		1047		34
Construction Work in Progress		135		818
Total		1927		2,141
Accumulated Depreciation		(459)		(876)
Property and Equipment, Net	\$	1,468	\$	1,265

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.

capital losses and Belleral Basiless eleant ca	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
FERC FORM 60 (NEW 12-05)	204.2	_

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 25 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2016		
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.

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 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.

FERC FORM 60 (NEW 12-05) 204.3

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 26 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
·	(1) X An Original	(Mo, Da, Yr)	•		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2016		
Schedule XIV- Notes to Financial Statements					

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 for the amendments in these updates are the same as 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 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

FERC FORM 60 (NEW 12-05) 204.4

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 27 of 49

Name of Respondent	This Report is: (1) X An Original	Resubmission Date (Mo. Da. Yr)	Year of Report			
National Grid Engineering & Survey, Inc.	(2) A Resubmission	(IVIO, Da, 11)	2016			
Schedule XIV- Notes to Financial Statements						

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, then the customer should account for the 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 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

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: NGENG employees are members of KeySpan's noncontributory defined benefit pension plans covering substantially all employees associated with KeySpan. Benefits are based on years of service and compensation. Pension costs are allocated to NGENG. Pension obligations and assets are commingled and are not allocated to NGENG and other participating companies. Pension expense attributed to NGENG for the years ended December 31, 2016 and

FERC FORM 60 (NEW 12-05) 204.5

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 28 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
	(1) X An Original	(Mo, Da, Yr)	•		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2016		
Schedule XIV- Notes to Financial Statements					

2015, was approximately \$9.8 million and \$9.1 million, respectively. These costs are allocated to client companies as burden costs based upon direct labor costs of NGENG. Funding for pensions is in accordance with requirements of federal law and regulations.

Other Postretirement Benefits: NGENG employees are members of KeySpan's noncontributory defined benefit plans, which provide certain health care and life insurance benefits for retired employees of KeySpan. Other postretirement benefit costs are allocated to NGENG. Other postretirement obligations and assets are commingled and are not allocated to NGENG and other participating companies. KeySpan 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 NGENG for the years ended December 31, 2016 and 2015 was approximately \$4.3 million and \$5.8 million, respectively. These costs are allocated to client companies as burden costs based upon direct labor costs of NGENG

KeySpan's pension and postretirement benefit other than pension ("PBOP") plans that the Company participates in have unfunded obligations at December 31, 2016 of approximately \$1 billion each.

Note 3. Receivable from Associate Companies - Money Pool

The Company participates in the Regulated Money Pool ("Pool") which is administered by National Grid USA Service Company, Inc. on behalf of regulated National Grid entities. The Pool is funded by operating funds from pool participants and, if necessary, advances from KeySpan and NGUSA. The Pool invests excess funds, if any, on a short-term basis. Participants providing funds to the money pool share in the interest earned on loans and investments on a basis proportionate to their investment in the money pool. Participants borrowing from the 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, the Company had a net lending position in the Pool of \$143.1 million. This balance is included in Account Receivable from Associate Companies in the accompanying Balance Sheet.

Note 4. 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)	204.6	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 29 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report		
·	(1) X An Original	(Mo, Da, Yr)	·		
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2016		
Schedule XIV- Notes to Financial Statements					

		mber 31, 2016		ember 31. 2015
		(in thousand:	of dolla	rs)
Current tax expense (Benefit)				
Federal	\$	435	\$	157
State		(966)		1,398
Total current tax expense (benefit)		(531)		1,555
Deferred tax expense (benefit):				
Federal		178		(109)
State		(785)		(1,373)
Total deferred tax expense		(607)		(1,482)
Amortized investment tax credits (1)		-		_
Total deferred tax expense		(607)		(1,482)
Total income tax expense (benefit)	\$	(1,138)	\$	73
(1) Investment tax credits (ITC) are being deferred and amortized over the depreciable lift (1) α	e of the property g	iving rise to the cre	dits	
Total income taxes in the statement of income:				
Income taxes charged to operations		(1,138)		73
Income taxes credited to other income (deductions)		-		-
Total	\$	(1,138)	\$	73

Statutory Rate Reconciliation

The Company's effective tax rates for the years ended December 31, 2016 and 2015 are (3,891%) and 11.16%, respectively. The following table presents a reconciliation of income tax expense at the federal statutory tax rate of 35% to the actual tax expense:

	December 31, 2016		December 31. 2015	
	(in thousand	ts of dolla	ars)	
Computed tax	10	\$	229	
Charge in computed taxes resulting from				
State income tax, net of federal benefit	(1,138)		16	
Adjustments related to prior year federal and state	-		(102)	
Other items - net	(10)		(70)	
Total	(1,148)		(156)	
Federal and state income taxes	\$ (1,138)	\$	73	

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

FERC FORM 60 (NEW 12-05)	204.7	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 30 of 49

Name of Respondent		Resubmission Date	Year of Report
National Grid Engineering & Survey, Inc.	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	2016
3 11 3 11,	(IV- Notes to Financial Statement	s	

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

Significant components of the Company's net deferred tax assets and liabilities at December 31, 2016 and December 31, 2015 are as follows:

	Dece	ember 31, 201 6		ember 31. 2015
		(in thousands	of doll	ars)
Deferred tax assets:				
Net operating losses	\$	77,837	\$	70,331
Reserves Not currently deduced		53		37
Otheritems		550		-
Total deferred tax assets		78,440		70,368
Deferred tax liabilities:				
Pensions OPEB and other employee benefits		40,044		28,214
Future federal benefit on state taxes		4,979		5,034
Property Future related differences		7		37
Otheritems				60
Total deferred tax iabilities		45,030		33,345
Net deferred income tax asset		33,410		37,023
Deferred investment tax credits		-		-
Deferred income tax assets, net	\$	33,410	\$	37,203

Net Operating Losses

The following table presents the amounts and expiration dates of net operating losses as of March 31, 2016:

FERC FORM 60 (NEW 12-05)	204.8	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 31 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
·	(1) X An Original	(Mo, Da, Yr)	· I
National Grid Engineering & Survey, Inc.	(2) A Resubmission	11	2016
Schedul	e XIV- Notes to Financial Statemer	ts	

Expiration of net operating losses:	Federal	New York	New York City
	(in thousands of dollars)		
3/31/2021	-		
3/31/2032	-		
3/31/2033	78,526		
3/31/2034	-		
3/31/2035	46,623	233,763	7,940
3/31/2036	10,719		

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, 2016 and December 31, 2015, the Company did not have any unrecognized tax benefits on a FERC basis.

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 state of New York is in the process of examining the Company's income tax returns for the years ended March 31, 2003 through March 31, 2008. The income tax returns for the years ended March 31, 2009 through March 31, 2016 remain subject to examination by the state of New York.

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
FERC FORM 60 (NEW 12-05)	204.9	

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 32 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report
·	(1) X An Original	(Mo, Da, Yr)	,
National Grid Engineering & Survey, Inc.	(2) A Resubmission	1.1	2016
Schedul	e XIV- Notes to Financial Statement	S	

FERC FORM 60 (NEW 12-05) 204.10

		pondent d Engineering & Survey, Inc.	(2)	An Original A Resubmission	Resubmission Date (Mo, Da, Yr)	Dec 31, 2016
		Schedule XV- Compa	rative inc	ome Statement		
	Account	Title of Account			Current Year	Prior Year
ine	Number					
No.	(a)	(b)			(c)	(d)
		SERVICE COMPANY OPERATING REVENUES				
2	400	Service Company Operating Revenues			61,744,50	61,275,
3		SERVICE COMPANY OPERATING EXPENSES				
1	401	Operation Expenses			42,190,02	26 42,195,6
5	402	Maintenance Expenses			17,957,24	16,525,
5	403	Depreciation Expenses			126,90	07 128,
7	403.1	Depreciation Expense for Asset Retirement Costs				
3	404	Amortization of Limited-Term Property				
9	405	Amortization of Other Property				
0	407.3	Regulatory Debits				
1	407.4	Regulatory Credits				
2	408.1	Taxes Other Than Income Taxes, Operating Income			2,870,74	2,717,
3	409.1	Income Taxes, Operating Income			(531,33	0) 1,554,
4	410.1	Provision for Deferred Income Taxes, Operating Income			(607,11	1) (1,481,7
5	411.1	Provision for Deferred Income Taxes – Credit , Operating Income				
6	411.4	Investment Tax Credit, Service Company Property				
17	411.6	Gains from Disposition of Service Company Plant				
8	411.7	Losses from Disposition of Service Company Plant				
9	411.10	Accretion Expense				
20	412	Costs and Expenses of Construction or Other Services				
1	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work				
2		TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21	1)		62,006,48	30 61,639,
23		NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22)			(261,97	
4		OTHER INCOME			, , ,	, , ,
5	418.1	Equity in Earnings of Subsidiary Companies				
26	419	Interest and Dividend Income			1,464,48	34 991.
27	419.1	Allowance for Other Funds Used During Construction			1,121,11	
28	421	Miscellaneous Income or Loss			(3	1)
19	421.1	Gain on Disposition of Property			, ,	1
10		TOTAL OTHER INCOME (Total of Lines 25-29)			1,464,45	53 991,
11		OTHER INCOME DEDUCTIONS			1,101,10	551,
2	421.2	Loss on Disposition of Property				
3	425	Miscellaneous Amortization				+
4	426.1	Niscellaneous Amortization Donations				
5	426.1	Life Insurance				+
16	426.3	Life Insurance Penalties				+
7						-
8	426.4 426.5	Expenditures for Certain Civic, Political and Related Activities			/ /705	5)
19	420.0	Other Deductions			(17,35	
		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)			(17,35	5) 11,i
0		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 1-1-25 Page 34 of 49

Nam	e of Res	pondent	This Report Is:	Resubmission Date	Year/Period of Re
		d Engineering & Survey, Inc.	(1) An Origina (2) A Resubm	il (Mo, Da, Yr)	Dec 31, 2016
		Schedule XV- Comparative	Income Statement (continued)	
	A	Tills of Assessed		Compat Vasa	Dis-V
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			
3	410.2	Provision for Deferred Income Taxes, Other Income and Deductions			
	411.2	Provision for Deferred Income Taxes – Credit, Other Income and Deduction	ns		
5	411.5	Investment Tax Credit, Other Income Deductions			
		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS	Total of Lines 41-45)		
		INTEREST CHARGES			
3	427	Interest on Long-Term Debt			
)	428	Amortization of Debt Discount and Expense			
)	429	(less) Amortization of Premium on Debt- Credit			
1	430	Interest on Debt to Associate Companies			
	431	Other Interest Expense		52,1	33 3
l	432	(less) Allowance for Borrowed Funds Used During Construction-Credit			
1		TOTAL INTEREST CHARGES (Total of Lines 48-53)		52,1	33 34
5		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30	, minus 39, 46, and 54)	1,167,7	01 58
3		EXTRAORDINARY ITEMS			
7	434	Extraordinary Income			
3	435	(less) Extraordinary Deductions			
9		Net Extraordinary Items (Line 57 less Line 58)			
0	409.4	(less) Income Taxes, Extraordinary			
1		Extraordinary Items After Taxes (Line 59 less Line 60)			
2		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55-61)		1,167,7	01 58
_					
					1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 35 of 49

		spondent		This Rep	ort Is: An Original	Resubmissi (Mo, Da,	on Date	-Year	Period of Re
Nati	onal Gri	d Engineering & Survey, Inc.		(2)	A Resubmission	11	.	Dec	31, 2016
		Schedule XVI- Analysis	-			-			
	ng sche	ost of service will equal for associate a edules.		e companies	the total amoun	t billed under 1	their sepa	rate a	inalysis of
ine	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonasso Compa Indirect	any	Nonassocia Company Total Cost
lo.	(a)	(b)	(c)	(d)	(e)	(f)	(g)		(h)
П	403-403.1	Depreciation Expense	126,907		126,907				
7	404-405	Amortization Expense							
3	407.3-407.4	Regulatory Debits/Credits – Net							
•	408.1-408.2	Taxes Other Than Income Taxes	2,870,744		2,870,744			\neg	
,	409.1-409.3	Income Taxes		(531,330	(531,330			\neg	
5	410.1-411.2	Provision for Deferred Taxes		(607,111	(607,111			-	
7	411.1-411.2	Provision for Deferred Taxes – Credit						-	
3	411.6	Gain from Disposition of Service Company Plant						_	
9	411.7	Losses from Disposition of Service Company Plant						-	
0	411.4-411.5	Investment Tax Credit Adjustment						-	
1	411.10	Accretion Expense						-	
\dashv	412	Costs and Expenses of Construction or Other						-	
2		Services							
\dashv	416	Costs and Expenses of Merchandising, Jobbing,						-	
3		and Contract Work for Associated Companies							
4	418	Non-operating Rental Income						-	
5	418.1	Equity in Earnings of Subsidiary Companies						-	
6	419	Interest and Dividend Income		1,464,48	1,464,484			\rightarrow	
\dashv	419.1	Allowance for Other Funds Used During			, . ,			-	
7		Construction							
	421	Miscellaneous Income or Loss	(31)		(31)			-	
- 1	421.1	Gain on Disposition of Property	(3,0		(3.			-	
- 1	421.2	Loss on Disposition Of Property						-	
	425	Miscellaneous Amortization						-	
	426.1	Donations							
- 1	426.2	Life Insurance							
- 1	426.3	Penalties							
- 1	426.3								
- 1	426.4	Expenditures for Certain Civic, Political and Related Activities							
25									
	426.5	Other Deductions	(17,354)		(17,354)				
	427	Interest On Long-Term Debt							
	428	Amortization of Debt Discount and Expense							
٠ ا	429	Amortization of Premium on Debt – Credit]	
~	430	Interest on Debt to Associate Companies							
	431	Other Interest Expense		52,13	52,133				
- 1	432	Allowance for Borrowed Funds Used During							
12		Construction							
- 1	500-509	Total Steam Power Generation Operation							
13		Expenses	7,981,868		7,981,863				
	510-515	Total Steam Power Generation Maintenance							
4		Expenses	9,166,675		9,166,675				

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 36 of 49

		spondent d Engineering & Survey, Inc.			ort Is: An Original A Resubmission	Resubmission (Mo, Da,	, Yr)	c 31, 2016
Line	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company Direct Cost	Nonassociate Company Indirect Cost	Nonassociati Company Total Cost
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
35	517-525	Total Nuclear Power Generation Operation Expenses	7,896	3	7,898			
36	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 Expenses	1,171,52	4	1,171,524			
40	551-554.1	Total Other Power Generation Maintenance Expenses	8,569,26	1	8,569,261			
41 42	555-557 560	Total Other Power Supply Operation Expenses Operation Supervision and Engineering						
43	561.1	Load Dispatch-Reliability						
14	561.2	Load Dispatch-Monitor and Operate Transmission System						
45	561.3	Load Dispatch-Transmission Service and Scheduling						
	561.4	Scheduling, System Control and Dispatch Services						
17	561.5	Reliability Planning and Standards Development						
	561.6	Transmission Service Studies						
	561.7 561.8	Generation Interconnection Studies Reliability Planning and Standards Development						
50	361.8	Services						
51	562	Station Expenses (Major Only)						
2	563	Overhead Line Expenses (Major Only)						
	564	Underground Line Expenses (Major Only)						
4	565 566	Transmission of Electricity by Others (Major Only) Miscellaneous Transmission Expenses (Major						
55		Only)						
6	567	Rents						
57	567.1	Operation Supplies and Expenses (Nonmajor Only)						
58		Total Transmission Operation Expenses						
9	568	Maintenance Supervision and Engineering (Major Only)						
	569	Maintenance of Structures (Major Only)						
	569.1	Maintenance of Computer Hardware						
_	569.2	Maintenance of Computer Software						
3	569.3 569.4	Maintenance of Communication Equipment Maintenance of Miscellaneous Regional						
64		Transmission Plant						
35	570	Maintenance of Station Equipment (Major Only)						
•	571	Maintenance of Overhead Lines (Major Only)						
	572 573	Maintenance of Underground Lines (Major Only) Maintenance of Miscellaneous Transmission Plant						
68		(Major Only)						1

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 37 of 49

Name of Respondent National Grid Engineering & Survey, Inc.		•			(1) X An Original		Resubmission Date (Mo, Da, Yr)		Dec 31, 2016	
	Account Number	Title of Account	Associate Company Direct Cost	Associate Company Indirect Cost	Associate Company Total Cost	Nonassociate Company	Nonas: Com		Nonassocial Company	
ine No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indired (§		Total Cost (h)	
	574	Maintenance of Transmission Plant (Nonmajor								
9		Only) Total Transmission Maintenance Expenses								
1	575.1-575.8	Total Regional Market Operation Expenses								
2		Total Regional Market Maintenance Expenses								
3	580-589	Total Distribution Operation Expenses			000					
3 4	590-598	· · · · ·	808	,	808					
4	390-390	Total Distribution Maintenance Expenses	180,00		180,001					
,,		Total Electric Operation and Maintenance								
5	l	Expenses	30,058,358	3 (2,550,792	27,507,566					
	700-798	Production Expenses (Provide selected accounts								
6		in a footnote)								
	800-813	Total Other Gas Supply Operation Expenses								
8	814-826	Total Underground Storage Operation Expenses								
	830-837	Total Underground Storage Maintenance								
9		Expenses								
0	840-842.3	Total Other Storage Operation Expenses	163,94		163,941					
1	843.1-843.9	Total Other Storage Maintenance Expenses								
	844.1-846.2	Total Liquefied Natural Gas Terminaling and								
2		Processing Operation Expenses	39		394					
	847.1-847.8	Total Liquefied Natural Gas Terminaling and								
13		Processing Maintenance Expenses	18,030		18,036					
14	850	Operation Supervision and Engineering								
5	851	System Control and Load Dispatching.								
16	852	Communication System Expenses								
7	853	Compressor Station Labor and Expenses								
18	854	Gas for Compressor Station Fuel								
9	855	Other Fuel and Power for Compressor Stations								
0	856	Mains Expenses								
	857	Measuring and Regulating Station Expenses								
2	858	Transmission and Compression of Gas By Others								
3	859	Other Expenses								
	860	Rents								
	860									
5	L	Total Gas Transmission Operation Expenses								
6	861	Maintenance Supervision and Engineering	848	1	848					
7	862	Maintenance of Structures and Improvements								
8	863	Maintenance of Mains	2,23		2,235					
9	864	Maintenance of Compressor Station Equipment								
	865	Maintenance of Measuring And Regulating Station								
00		Equipment	9,029	1	9,029					
	866	Maintenance of Communication Equipment								
)2	867	Maintenance of Other Equipment								
03		Total Gas Transmission Maintenance Expenses	12,11	!	12,112					
)4	870-881	Total Distribution Operation Expenses	260,29)	260,299					

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 38 of 49

	lame of Respondent National Grid Engineering & Survey, Inc.				An Original A Resubmission	ginal (Mo, Da, Y			Print Date Year/Period of Report Yr) Dec 31, 2016		
				<u> </u>		•		-			
	T Account	Title of Account	Associate Companyi	Associate Company	Associate Company	Nonassociate	I Nonas	sociate	Nonassocial		
	Number		Direct Cost	Indirect Cost	Total Cost	Company	Com		Company		
ine No.	(a)	(b)	(c)	(d)	(e)	Direct Cost (f)	Indired (g		Total Cost (h)		
05	885-894	Total Distribution Maintenance Expenses	11,159		11,159						
		Total Natural Gas Operation and Maintenance									
)6		Expenses	465,941		465,941						
)7	901	Supervision									
08	902	Meter reading expenses									
)9	903	Customer records and collection expenses									
10	904	Uncollectible accounts									
11	905	Miscellaneous customer accounts expenses									
12	906	Total Customer Accounts Operation Expenses									
13	907	Supervision									
14	908	Customer assistance expenses									
_	909	Informational And Instructional Advertising									
15		Expenses									
	910	Miscellaneous Customer Service And									
16		Informational Expenses									
		Total Service and Informational Operation									
17		Accounts									
8	911	Supervision									
19	912	Demonstrating and Selling Expenses									
20	913	Advertising Expenses									
21	916	Miscellaneous Sales Expenses									
22		Total Sales Operation Expenses									
23	920	Administrative and General Salaries	9,807,884	1	9,807,884						
24	921	Office Supplies and Expenses	675,829	1	675,829						
25	923	Outside Services Employed	773	ı	773						
26	924	Property Insurance									
27	925	Injuries and Damages	30,192	2	30,192						
28	926	Employee Pensions and Benefits	22,088,629	2	22,088,622						
29	928	Regulatory Commission Expenses									
30	930.1	General Advertising Expenses									
31	930.2	Miscellaneous General Expenses									
32	931	Rents									
		Total Administrative and General Operation									
33		Expenses	32,603,300)	32,603,300						
34	935	Maintenance of Structures and Equipment	.,,.		. , , ,						
		Total Administrative and General Maintenance									
35		Expenses	32,603,300)	32,603,300						
36		Total Cost of Service	63,127,599	(2,550,792	60,576,807						
136		Total Cost of Service	63,127,598	9 (2,550,792	60,576,807						

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 39 of 49

		spondent id Engineering & Survey, Inc.		(1) X (2)	An Original A Resubmission	Resubmissi (Mo, Da	, Yr)	Year/Period of Repo Dec 31, 2016
		Schedule XVI- Analysis of Cha	erges for Service- A	ssociate a	ind Non-Associate	Companies (continue	i)
	Account Number	Title of Account	Total Charges for Si Direct Cost	ervices	Total Charges fi Indirect (I Ota	if Charges for Services Total Cost
Line	reambon					,,,,,		
No.	(a)	(b)	(i)		0			(k)
1	403-403.1	Depreciation Expense		126,907				126,9
2	404-405	Amortization Expense						
3	407.3-407.4	Regulatory Debits/Credits - Net						
4	408.1-408.2	Taxes Other Than Income Taxes		2,870,744				2,870,7
5	409.1-409.3	Income Taxes				(531,330)		(531,3
6	410.1-411.2	Provision for Deferred Taxes				(607,111)		(607,1
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						
11		l I						
12	412	Costs and Expenses of Construction or Other						
12		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				1,464,484		1,464,4
	419.1	Allowance for Other Funds Used During						
17		Construction						
18	421	Miscellaneous Income or Loss		(31				(
19	421.1	Gain on Disposition of Property						
20	421.2	Loss on Disposition Of Property						
21	425	Miscellaneous Amortization						
22	426.1	Donations						
23	426.2	Life Insurance						
24	426.3	Penalties						
	426.4	Expenditures for Certain Civic, Political and						
25		Related Activities						
26	426.5	Other Deductions		(17,354				(17,3
27	427	Interest On Long-Term Debt						
28	428	Amortization of Debt Discount and Expense						
29	429	Amortization of Premium on Debt – Credit						
30	430	Interest on Debt to Associate Companies						
31	431	Other Interest Expense				52,133		52,1
-	432	Allowance for Borrowed Funds Used During				32,133		32,1
32	432	Construction						
	500-509	Total Steam Power Generation Operation						
33	300-309	Expenses		7.981.863				7,981,8
JJ	510-515	Total Steam Power Generation Maintenance		7,901,002				7,961,0
34	510-515	Expenses		9,166,675				9,166,6

FERC FORM NO. 60 (REVISED 12-07)

Page 303a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 40 of 49

Nar	ne of Re	spondent		This Re		Resubmiss	ion Date	Year/Period of Report
		id Engineering & Survey, Inc.			An Original A Resubmission	(Mo, Da	a, Yr)	Dec 31, 2016
		Schedule XVI- Analysis of Cha	rges for Service- A			e Companies	(continued	
	I Account	Title of Account	Total Charges for S	ervices	Total Charges	for Services I	Total	Charges for Services
Line	Number	1100 0770000111	Direct Cost	0111000	Indirect		Total	Total Cost
No.	(a)	(b)	(i)		(j)			(k)
35	517-525	Total Nuclear Power Generation Operation Expenses		7,898				7,898
55	528-532	Total Nuclear Power Generation Maintenance		7,030				1,050
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	551-554 1	Expenses		1,171,524				1,171,524
40	551-554.1	Total Other Power Generation Maintenance Expenses		8,569,26				8,569,261
41	555-557	Total Other Power Supply Operation Expenses		0,309,20				0,309,20
42	560	Operation Supervision and Engineering						
43	561.1	Load Dispatch-Reliability						
	561.2	Load Dispatch-Monitor and Operate Transmission						
44		System						
45	561.3	Load Dispatch-Transmission Service and Scheduling						
45	561.4	Scheduling, System Control and Dispatch Services						
47	561.5	Reliability Planning and Standards Development						
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)						
52	563	Overhead Line Expenses (Major Only)						
53	564	Underground Line Expenses (Major Only)						
54	565	Transmission of Electricity by Others (Major Only)						
	566	Miscellaneous Transmission Expenses (Major						
55		Only)						
56	567	Rents						
	567.1	Operation Supplies and Expenses (Nonmajor						
57		Only)						
58	568	Total Transmission Operation Expenses Maintenance Supervision and Engineering (Major						
59	568	Only)						
60	569	Maintenance of Structures (Major Only)						
61	569.1	Maintenance of Computer Hardware						
62	569.2	Maintenance of Computer Software						
63	569.3	Maintenance of Communication Equipment						
٠,	569.4	Maintenance of Miscellaneous Regional						
64		Transmission Plant						
65	570 571	Maintenance of Station Equipment (Major Only)						
66 67	571	Maintenance of Overhead Lines (Major Only) Maintenance of Underground Lines (Major Only)						
01	572	Maintenance of Underground Lines (Major Unity) Maintenance of Miscellaneous Transmission Plant						
68	J.,3	(Major Only)						

FERC FORM NO. 60 (REVISED 12-07)

Page 304a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 41 of 49

Nar	ne of Re	spondent		This Re	port Is:	Resubmission D	ate Year/Period of Rep
Na	tional Gri	id Engineering & Survey, Inc.		(1) X	An Original A Resubmission	(Mo, Da, Yr) / /	Dec 31, 2016
		Schedule XVI- Analysis of Cha	rges for Service- A	ssociate a	nd Non-Associate	Companies (conf	inued)
	Account	Title of Account	Total Charges for Si	ervices	Total Charges f		Total Charges for Services
Line	Number		Direct Cost		Indirect 0	Cost	Total Cost
No.	(a)	(b)	(i)		(j)		(k)
69	574	Maintenance of Transmission Plant (Nonmajor Only)					
0		Total Transmission Maintenance Expenses					
1	575 1-575 8	Total Regional Market Operation Expenses					
2	576 1-576 5	Total Regional Market Maintenance Expenses					
3	580-589	Total Distribution Operation Expenses		808			
4	590-598	Total Distribution Maintenance Expenses		180,001			180
_		Total Electric Operation and Maintenance		,			
5		Expenses		30,058,358		(2,550,792)	27,507,
	700-798	Production Expenses (Provide selected accounts					
6		in a footnote)					
7	800-813	Total Other Gas Supply Operation Expenses					
8	814-826	Total Underground Storage Operation Expenses					
	830-837	Total Underground Storage Maintenance					
9		Expenses					
0	840-842.3	Total Other Storage Operation Expenses		163,941			163
1	843.1-843.9	Total Other Storage Maintenance Expenses					
	844.1-846.2	Total Liquefied Natural Gas Terminaling and					
2		Processing Operation Expenses		394			
3	847.1-847.8	Total Liquefied Natural Gas Terminaling and Processing Maintenance Expenses		40.00			40
4	850	Operation Supervision and Engineering		18,036			18
5	851	System Control and Load Dispatching.					
6	852	Communication System Expenses					
7	853	Compressor Station Labor and Expenses					
8	854	Gas for Compressor Station Fuel					-
9	855	Other Fuel and Power for Compressor Stations					
0	856	Mains Expenses					
1	857	Measuring and Regulating Station Expenses					
2	858	Transmission and Compression of Gas By Others					
3	859	Other Expenses					
1	860	Rents					
5		Total Gas Transmission Operation Expenses					
3	861	Maintenance Supervision and Engineering		848			
7	862	Maintenance of Structures and Improvements					
В	863	Maintenance of Mains		2,235			2
9	864	Maintenance of Compressor Station Equipment					
	865	Maintenance of Measuring And Regulating Station					
0		Equipment		9,029			9
11	866	Maintenance of Communication Equipment					
12	867	Maintenance of Other Equipment					
)3)4	070.004	Total Gas Transmission Maintenance Expenses Total Distribution Operation Expenses		12,112			12
4	870-881	Total Distribution Operation Expenses		260,299			260
						1	

FERC FORM NO. 60 (REVISED 12-07)

Page 305a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 42 of 49

		spondent id Engineering & Survey, Inc.		(1) X (2) X	An Original A Resubmission	Resubmissio (Mo, Da,	Yr)	Year/Period of Rep Dec 31, 2016
		Schedule XVI- Analysis of Ch	arges for Service- As	sociate a	nd Non-Associate	Companies (c	ontinued)
	Account	Title of Account	Total Charges for Sei	rvices	Total Charges fo	or Services	Tota	I Charges for Services
	Number		Direct Cost		Indirect C			Total Cost
Line								
No.	(a)	(b)	(i)		(i)			(k)
05	885-894	Total Distribution Maintenance Expenses		11,159				11,1
06		Total Natural Gas Operation and Maintenance Expenses		465,941				465,9
07	901	Supervision						
08	902	Meter reading expenses						
09	903	Customer records and collection expenses						
10	904	Uncollectible accounts						
11	905	Miscellaneous customer accounts expenses						
12	906	Total Customer Accounts Operation Expenses						
13	907	Supervision						
14	908	Customer assistance expenses						
_	909	Informational And Instructional Advertising						
115		Expenses						
	910	Miscellaneous Customer Service And						
16		Informational Expenses						
		Total Service and Informational Operation						
17		Accounts						
18	911	Supervision						
	912	Demonstrating and Selling Expenses						
	913	Advertising Expenses						
	916	Miscellaneous Sales Expenses						
122	510	Total Sales Operation Expenses						
	920	Administrative and General Salaries		9,807,884				9,807,8
124	921	Office Supplies and Expenses		675,829				9,607,
	923	Outside Services Employed		773				015,
	924	Property Insurance		115				
	925	Injuries and Damages		30,192				30,
	926	Employee Pensions and Benefits		22,088,62				22,088,6
129	926	Regulatory Commission Expenses		22,000,02				22,000,0
	930 1	General Advertising Expenses						
	930.1							
	930.2	Miscellaneous General Expenses Rents						
132	931							
133		Total Administrative and General Operation Expenses						
	935	'		32,603,300				32,603,3
134	935	Maintenance of Structures and Equipment Total Administrative and General Maintenance						
135		Expenses		00 000 000				00.000
136		Total Cost of Service		32,603,300 63,127,599		(2,550,792)		32,603,3 60,576,8
						(2,33,43,		

FERC FORM NO. 60 (REVISED 12-07)

Page 306a

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 43 of 49

Nam	ne of Respondent		This R			Re	esubmissic	n Date	Year/Peri	od of Repor
Nati	onal Grid Engineering & Survey, Inc.				n Original		(Mo, Da,	Yr)	Dec 31, 2	2016
			(2)		Resubmission				DCC 01, 1	
	Schedule XVII - Analysis o	-								
1.	For services rendered to associate companies (Accoun	t 457), li:	st all of t	he a	associate comp	oanie	es.			
	Name of Associate Company		ount 457.1 Costs Charg		Account 457.2 Indirect Costs Cha			nt 457.3 ition For Use	I otal Ar	nount Billed
Line No.		Direct	JUSIS CHAIG	Jeu	munect costs cha	ilgeu		apital		
10.	(a)		(b)		(c)			(d)		(e)
<u> </u>	Boston Gas Company		110,	952		1,340	(889,169	-	746,877)
2	Brooklyn Union Gas-KEDNY		752,	868			-			752,868
3	Colonial Gas Company	_	31,	116	21	,959	(523,041	-	469,966)
4	Massachusetts Electric Co	1	163,	029					-	163,029
5	Nantucket Electric Co		1,	514						1,514
6	NE Electric Trans Corp			112						112
7	NE Hydro-Trans Corp			842						842
8	NE Hydro-Trans Elec Co	1		953					 	953
9	New England Power Company	1	65,	419						65,419
10	NG Corporation	1	18,6	331)					(18,631)
11	NG Development Holdings Corp	1		898						898
12	NG Energy Trading Srvcs			56						56
13	NG Gas East Corp-KEDLI		1,734,	,287						1,734,287
14	NG Generation LLC		56,118,	,822						56,118,822
15	NG Glenwood Energy Center		1,708,	442						1,708,442
16	NG LNG LP RegulatedEntity			727						727
17	NG Port Jeff Energy Center		2,257,	,804						2,257,804
18	NG Services, Inc.		1,	,226	1	1,680	(25,859	(22,953)
19	NG USA Parent			285						285
20	NGUSA Service Company	(259,2						(259,275)
21	Niagara Mohawk Power Corp		350,	912						350,912
22	Transgas Inc			569						569
23	Narragansett Electric Co		104,	,669						104,669
24										
25										
26										
27										
28										
29										
30									<u> </u>	
31										
32		1							<u> </u>	
33		-		_					<u> </u>	
35		1		_					<u> </u>	
36		1		\dashv						
37		-		_						
38		1		\dashv						
39		-		\dashv						
40	Total	1	00 11-			4.6=-		4 400 000		64 7
40	i Oldi	1	63,127	,596	5	4,979	(1,438,069	 	61,744,506
									1	
									1	
									1	
									1	
									1	
									1	
									1	
									1	
	I .	1							1	

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 44 of 49

Nam	ne of Respondent		This Report Is:		Resul	mission Date	Ye	ar/Period of Report
	onal Grid Engineering & Survey, Inc.		(1) X An Orig	inal	(M	(Mo, Da, Yr)		
				bmission		11	De	2010
	Schedule XVIII – Ar							
	For services rendered to nonassociate compa		B), list all of the no	onassocia	te comp	anies. In a foo	tno	te, describe
the	services rendered to each respective nonasso	ociate company.						
	Name of Nine annualists Comment		Account 458.2	Account	450.0	A 450		Total Amount Billed
Line	Name of Non-associate Company	Account 458.1 Direct Costs	Indirect Costs	Compensa		Account 458.4 Excess or Deficien		Total Amount billed
No.		Charged	Charged	Use of (Servicing Non-ass		
						Utility Compani		
	(a)	(b)	(c)	(d)	(e)		(f)
1								
2								
3								
4								
5								
7								
8								
9								
10							_	
11								
12								
13								
14								
15								
16								
17 18								
19								
20								
21							_	
22								
23								
24								
25								
26								
27								
28 29								
30								
31							_	
32							-	
33								
34								
35								
36								
37								
38								
39								
40	Total							

FERC FORM NO. 60 (REVISED 12-07)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 45 of 49

	e of Respondent	This (1)	Report Is:	Resubmission (Mo, Da, `	n Date Yr)	Year/Period of Report
Nati	onal Grid Engineering & Survey, Inc.	(2)	A Resubmission	/ /	,	Dec 31, 2016
	Schedule XIX - Miscellaneous	Genera	Expenses - Accour	nt 930.2		
to th 2. Pa	ovide a listing of the amount included in Account 930.2, "Misce eir nature. Amounts less than \$50,000 may be grouped showin, asyments and expenses permitted by Section 321 (b)(2) of the Fig. (2 U.S.C. 441(b)(2)) shall be separately classified.	the n	umber of items and	the total for the	e group.	
	Title of Account					Amount
Line No.	(a)					(b)
1						
2						
3						
4 5						
6						
7						
8						
9						
10						
11 12						
13						
14						
15						
16						
17						
18 19						
20						
21						
22						
23						
24						
25 26						
27						
28						
29						
30						
31						
32 33						
34						
35						
36						
37						
38						
39						
40	Total					

FERC FORM NO. 60 (REVISED 12-07) Page 309

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 46 of 49

Name of Respondent	This Report is: (1) X An Original	Resubmission Date	Year of Report						
National Grid Engineering & Survey, Inc.	(2) A Resubmission	(Mo, Da, Yr)	2016						
Schedule XX - Organization Chart									

 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, 2016

Appointed Category	Appointed As
Board Positions	
Board Positions	
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
FERC FORM 60 (NE	

233

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 47 of 49

Name of Res		This Report is: (1) X An Original	Resubmission Date (Mo, Da, Yr)	Year of Report
National Gr	rid Engineering & Survey, Inc.	(2) A Resubmission	11	2016
	Sc	chedule XX - Organization Chart		
Officers	Vice President			
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	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 Officers	Assistant Secretary			
Officers Officers	Assistant Secretary			
Officers	Assistant Secretary Master Electrician			
JIIICEIS	iviaster Electrician			

401.2

FERC FORM 60 (NEW 12-05)

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 48 of 49

Name of Respondent	This Report is:	Resubmission Date	Year of Report						
•	(1) X An Original	(Mo, Da, Yr)	·						
National Grid Engineering & Survey, Inc.	(2) A Resubmission	1.1	2016						
Schedule XXI - Methods of Allocation									

Indicate the service department or function and the basis for all functional group. If a ratio, include the numerator and denominator

2. 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 Company 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.
- 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.

Operations - Activities include maintenance and construction, electric power plant operations, Management of Complex Construction Projects, Resource Planning and Response and Operations Performance activities

Cost Allocation Methodology for Services Provided:

- Operations
 - Direct Charge
 - General Allocator

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

SAP Allocation Code	Description	Definition / Source		
G-xxx	Net margin, net plant, & Net O&M expenses (GENERAL ALLOCATOR)	"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 . "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.		
FERC FORM 60 (NEW 12-05) 402.1				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4770 Attachment PUC 1-1-25 Page 49 of 49

Name of Respondent National Grid Engineering & Survey, I	This Report is: (1) X An Original ac. (2) A Resubmission	Resubmission Date (Mo, Da, Yr)	Year of Report 2016				
Schedule XXI - Methods of Allocation							

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.

FRC FORM 60 (NFW 12-05)	402.2	·