

Celia B. O'Brien Assistant General Counsel and Director

October 5, 2016

VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket 4323 – Gas Earnings Sharing Mechanism Final Earnings Report – Twelve Months Ended March 31, 2013

Dear Ms. Massaro:

In accordance with the Amended Settlement Agreement approved by the Rhode Island Public Utilities Commission (the PUC) in Order No. 21011 (April 11, 2013) in Docket No. 4323 (the Settlement) as reflected in National Grid's¹ gas tariff, RIPUC NG-Gas No. 101, Section 3, Schedule A, Sheet 13, subpart 5.0, enclosed are ten (10) copies of the final earnings report for the twelve-month period ended March 31, 2013 for the gas operations of the Company.

Thank you for your attention to this filing. If you have any questions, please contact me directly at 781-907-2153.

Very truly yours,

Cilia B. OBrien

Celia B. O'Brien

Enclosures

cc: Docket 4323 Service List Steve Scialabba, Division David Effron, Division Sharon Colby-Camara

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

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.

Joanne M. Scanlon

<u>October 5, 2016</u> Date

National Grid (NGrid) – Request for Change in Electric & Gas Distribution Rates Docket No. 4323 – Service List updated on 9/15/15

Name/Address	E-mail Distribution	Phone
Celia B. O'Brien, Esq. Jennifer Hutchinson, Esq. National Grid 280 Melrose St. Providence, RI 02907	Celia.obrien@nationalgrid.com; Jennifer.hutchinson@nationalgrid.com; Joanne.scanlon@nationalgrid.com; Thomas.teehan@nationalgrid.com;	781-907-2153
Cheryl M. Kimball, Esq. (for NGrid) Keegan Werlin LLP 265 Franklin Street Boston, MA 02110	ckimball@keeganwerlin.com; lindas@keeganwerlin.com;	617-951-1400
Gerald Petros, Esq. (for NGrid) Hinckley, Allen & Snyder	gpetros@hinckleyallen.law.com; jmansolf@hinckleyallen.com;	_
Leo Wold, Esq. (for Division) Dept. of Attorney General 150 South Main St. Providence, RI 02903	<u>Lwold@riag.ri.gov;</u> <u>dmacrae@riag.ri.gov;</u> <u>Steve.scialabba@dpuc.ri.gov;</u> <u>jmunoz@riag.ri.gov;</u> John.spirito@dpuc.ri.gov;	401-222-2424
Ellen M. Evans, Sr. Trial Atty. Naval Facilities Engineering Command Litigation Office 720 Kennon St., Bldg. 36, Room 233 Washington Navy Yard, DC 20374-5051	ellen.evans@navy.mil;	202-685-2235
Dr. Kay Davoodi, P.E. Utility Rates and Studies Office NAVFACHQ- Building 33	Khojasteh.davoodi@navy.mil;	202-685-3319
1322 Patterson Ave SE Washington Navy Yard, D.C. 20374-5065	Larry.r.allen@navy.mil;	
Robert J. McConnell, Esq. (Wiley Ctr.) Motley Rice LLC	bmcconnell@motleyrice.com;	401-457-7700

321 South Main St. – 2 nd Floor Providence, RI 02903	jhowat@nclc.org;	
David Effron Berkshire Consulting 12 Pond Path North Hampton, NH 03862-2243	Djeffron@aol.com;	603-964-6526
File original & 9 copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov; Amy.dalessandro@puc.ri.gov; Alan.nault@puc.ri.gov; Todd.bianco@puc.ri.gov; Sharon.ColbyCamara@puc.ri.gov;	401-780-2107

<u>National Grid - RI Gas</u> For the Twelve Months ended March 31, 2013

Table of Contents

Earnings Sharing Calculation	1
	1
Income Statement	2
Federal Income Tax Calculation	3
Applicable Capital Structure, Interest Expense and Preferred Dividends	4
Rate Base	5
Cash Working Capital Calculation	6
Detail Other Revenue/(Expense)	7
Detail Other Interest Expense	8
Detail Non-Operating Income / (Expense)	9
Calculation of Average Long-Term Debt Interest Rate	10
Calculation of Average Short-Term Debt Interest Rate	11
Merger Hold Harmless Rate Base Credit	12
Projected Deferred Tax Schedule	13

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 1 of 13

National Grid - RI Gas Earnings Sharing Calculation For the Twelve Months ended March 31, 2013

1	A	¢2(1, (70, 529
I	Average Rate Base	\$361,679,538
2	Equity Component of Rate Base	47.95%
3	Average Common Equity	\$173,419,311
4		
5	Net Income Available for Common Stock	\$13,985,155
6	Return on Common Equity	8.06%
7		
8	<u>Return on Equity > 10.33% and < 11.33%</u>	0.00%
9	Earnings to be Shared	\$0
10	Earnings to Customers - 50%	\$0
11		
12	Return on Equity > 11.33 %	0.00%
13	Earnings to be Shared	\$0
14	Earnings to Customers - 75%	\$0
15		
16	Total After tax Earnings Credited to Customers	\$0
17		
18	Total Earnings Credited to DAC	\$0

Notes:

1	From Page 5 of 13 line 23(f)
---	------------------------------

- 2 From Page 4 of 13 line 8
- 3 Line 1 times line 2
- 5 From Page 2 of 13 line 48
- 6 Line 5 divided by line 3
- 8 Smaller of 11.33% or Line 6 minus 10.33%
- 9 Line 3 times line 8
- 10 Line 9 times 50%
- 12 If Line 6 is greater than 11.33%, line 6 minus 11.33%, if not, 0%
- 13 Line 3 times line 12
- 14 Line 13 times 75%
- 16 Line 10 plus line 14
- 18 Line 16 divided by 65%

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 2 of 13

National Grid - RI Gas Income Statement For the Twelve Months ended March 31, 2013

		<u>2013</u>
1 2	Operating Revenues Total Firm Gas	\$265 059 064
2 3	Transportation	\$365,958,964
3 4	Other Revenues	\$27,612,431
4 5		\$478,976
	FY13 Customer Portion of On System Non-Firm Margin not booked in FY13	(\$665,646)
6 7	FY12 Customer Portion of On System Non-Firm Margin booked in FY13	\$673,147
8	Total Operating Revenues	\$394,057,872
0 9	Adjustment to Operating Revenue:	
9 10	ISR Revenue Requirement Increase due to NOL (recorded in FY16)	\$1,058,362
10	Inventory Financing	(\$2,219,707)
11	Total Adjusted Operating Revenues	\$392,896,527
12	Total Adjusted Operating Revenues	\$392,690,327
	Operating Expenses	
14	Production (Gas Costs)	\$202,776,709
15	Storage	\$202,770,709
10	Transmission	
17	Distribution	\$247,942 \$25,928,751
10	Customer Accounts	\$25,928,751
20	Sales	\$32,709,832 \$0
20	Administrative and General	\$42,519,958
21	Total Operating Expenses	\$305,076,049
22	Total Operating Expenses	\$303,070,049
23 24	A divertments to Operating Expanses	
24 25	Adjustments to Operating Expense: Savings Imputed in Base Rates	\$2,450,000
23 26	Total Adjusted Operating Expenses	\$2,450,000 \$307,526,049
20 27	Total Adjusted Operating Expenses	\$507,520,049
	Other Ermenses	
28 29	Other Expenses	¢20 000 201
	Depreciation and Amortization	\$28,898,391
30	Local and Other Taxes	\$16,282,835
31	Revenue Related Taxes (Gross Earnings Tax - GET)	\$11,223,937
32 33	Federal Income Taxes @ 35%	\$7,532,659
33 34	Total Other Expenses	\$63,937,823
	Income Defeue Interest Ermenze	\$21 422 656
35 36	Income Before Interest Expense	\$21,432,656
	Internet Ermense	
38	Interest Expense Short-Term Debt	¢152.096
38 39		\$153,086
39 40	Long-Term Debt	\$8,238,698
40 41	Other Interest Expense AFUDC	\$0 (\$048.252)
41 42		(\$948,352)
	Total Interest Expense	\$7,443,432
43	N-4 In	¢12.000.004
	Net Income / (Loss)	\$13,989,224
45	Desformed Dividende	¢4.070
46	Preferred Dividends	\$4,069
47	Not Income ((Leas) Applicable to Commer Fritte	¢12 005 155
48	Net Income / (Loss) Applicable to Common Equity	\$13,985,155

Notes:

4 From Page 7 of 13 line 10

25 Docket No. 3943 (4/4/2008) Attachment NG-MDL-4 Page 1 of 6 Line 7

30 From Page 6 of 13 sum of line 3 through line 5

32 From Page 3 of 13 line 20

38 From Page 4 of 13 line 25(d)

39 From Page 4 of 13 line 17(d)

40 From Page 8 of 13 line 3

46 From Page 4 of 13 line 34(d)

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 3 of 13

National Grid - RI Gas Federal Income Tax Calculation For the Twelve Months ended March 31, 2013

1	Operating Revenues	\$392,896,527
2		
3	Less:	
4		
5	Operating Expenses	\$307,526,049
6	Depreciation and Amortization	\$28,898,391
7	Local and Other Taxes	\$16,282,835
8	Revenue Related Taxes (GET)	\$11,223,937
9	Interest - Short-Term Debt	\$153,086
10	Interest - Long-Term Debt	\$8,238,698
11	Other Interest	\$0
12	AFUDC	(\$948,352)
13		
14	Total Deductions	\$371,374,645
15		
16	Taxable Income	\$21,521,882
17		
18	Federal Income Tax Rate	35%
19		
20	Federal Income Tax Expense	\$7,532,659

Notes:

From Page 2 of 13 line 12
From Page 2 of 13 line 26
From Page 2 of 13 line 29
From Page 2 of 13 line 30
From Page 2 of 13 line 31
From Page 2 of 13 line 38
From Page 2 of 13 line 39
From Page 2 of 13 line 40
From Page 2 of 13 line 41
Sum of Line 5 through Line 12
Line 1 minus Line 14

20 Line 16 times Line 18

National Grid - RI Gas Applicable Capital Structure, Interest Expense and Preferred Dividends For the Twelve Months ended March 31, 2013

		<u>%</u> (a)	% (b)	<u>%</u> (c)	(d)
1	Rate Base				\$361,679,538
2					
3	Capital Structure				
4	Short-Term Debt	Docket 3943 11.66%	Docket 4323 0.76%	Blended Rate 9.84%	\$25 CO1 222
5 6	Long-Term Debt	40.63%	0.76% 49.95%	9.84% 42.18%	\$35,601,323 \$152,568,485
7	Preferred Stock	0.00%	0.15%	0.03%	\$90,420
8	Common Equity	47.71%	49.14%	47.95%	\$173,419,311
9	common Equity	100.00%	100.00%	100.00%	\$361,679,539
10	Interest Expense				;
11	ľ				
12					
13	Long-Term Debt Portion			42.18%	\$152,568,485
14					
15	Cost of Long-Term Debt March 2013				5.40%
16					<u> </u>
17	Proforma Long-Term Debt Interest For the Twelve Months ended March 31, 2013				\$8,238,698
18					
19 20					
20	Short-Term Debt Portion			9.84%	\$35,601,323
21	Short-Term Debt Fortion			9.0470	\$55,001,525
23	Cost of Short-Term Debt March 2013				0.43%
24					
25	Proforma Short-Term Debt Interest For the Twelve Months ended March 31, 2013				\$153,086
26					
27	Preferred Dividends				
28					
29					
30	Preferred Stock Portion			0.03%	\$90,420
31					
32	Cost of Preferred Stock				4.50%
33 34	Proforma Preferred Stock For the Twelve Months ended March 31, 2013				\$4,069
34	riotorina rieterieu Stock For the 1 weive Months ended March 31, 2013				\$4,009

Notes:

1(d) From Page 5 of 13 line 23(f)

5(a)-8(a) Imputed capital structure per Docket No. 3943, Attachment NG-MDL-1, Page 32 of 33

5(b)-8(b) Imputed capital structure per Docket No. 4323, Attachment 6, Schedule MDL-3-GAS-S, Page 56 of 65

5(c)-8(c) 5(a)-8(a)/12*10 + 5(b)-8(b)/12*2

5(d)-8(d) Line 1(d) times Line 5(c) through Line 8(c)

13 Line 1(d) times Line 13(c)

15 From Page 10 of 13 line 11(e)

17 Line 13(d) times Line 15(d)

21 Line 1(d) times Line 21(c)

From Page 11 of 13 line 14(b)

25 Line 21(d) times Line 23(d)

30 Line 1(d) times Line 30(c)

32 Cost rate per Docket No. 4323, Attachment 6, Schedule MDL-3-GAS, Page 56 of 65

34 Line 30(d) times Line 32(d)

National Grid - RI Gas Rate Base For the Twelve Months ended March 31, 2013

							Average
		March	June	September	December	March	March
		2012	2012	2012	2012	2013	2013
		(a)	(b)	(c)	(d)	(e)	(f)
1	Gas Plant In Service	\$698,916,387	\$710,787,522	\$741,522,529	\$749,807,521	\$755,625,958	\$731,331,983
2	CWIP	\$50,920,884	\$55,909,131	\$37.071.871	\$46.875.869	\$58,020,581	\$49,759,667
3	Less: Accumulated Depreciation	\$308,505,930	\$313,391,340	\$316,503,064	\$322,028,216	\$326,007,433	\$317,287,197
4	Less: Contribution in Aid of Construction	\$5,587,250	\$5,586,650	\$5,356,673	\$5,356,673	\$5,356,673	\$5,448,784
5							
6	Net Plant	\$435,744,091	\$447,718,663	\$456,734,663	\$469,298,501	\$482,282,433	\$458,355,670
7							<u> </u>
8	Materials and Supplies	\$2,957,600	\$2,716,989	\$2,906,593	\$3,411,005	\$3,351,237	\$3,068,685
9	Prepaid Expenses, Excluding Taxes	\$440,375	\$0	\$102,098	\$0	\$380,418	\$184,578
10	Deferred Debits	\$4,483,685	\$4,247,262	\$4,010,839	\$3,774,417	\$3,537,994	\$4,010,839
11	Unamortized debt expense and Interest Rate Lock	\$2,741,231	\$2,684,310	\$2,627,391	\$2,888,047	\$2,828,465	\$2,753,889
12	Cash Working Capital	\$22,551,215	\$21,795,565	\$21,795,565	\$21,795,565	\$21,795,565	\$21,946,695
13							
14	Subtotal	\$33,174,106	\$31,444,126	\$31,442,486	\$31,869,033	\$31,893,678	\$31,964,686
15							
16	Accumulated Deferred FIT	\$96,440,213	\$100,961,060	\$97,028,479	\$95,009,640	\$96,704,769	\$97,228,832
17	Hold Harmless	\$26,374,450	\$26,190,670	\$26,006,891	\$25,823,111	\$25,674,670	\$26,013,958
18	Customer Deposits	\$4,718,154	\$4,718,154	\$4,718,154	\$4,718,154	\$4,718,048	\$4,718,132
19	Injuries and Damages Reserve	\$685,387	\$850,387	\$651,887	\$620,516	\$591,297	\$679,895
20							
21	Subtotal	\$128,218,203	\$132,720,271	\$128,405,410	\$126,171,421	\$127,688,784	\$128,640,818
22							
23	Rate Base	\$340,699,994	\$346,442,518	\$359,771,738	\$374,996,113	\$386,487,328	\$361,679,538

Notes:

1(a)-4(e) From Company Financial Statements

1(f)-4(f) Average of Column (a) through Column (e)

6(a)-6(e) Line 1 plus line 2 minus line 3 minus line 4

6(f) Average of Column (a) through Column (e)

8(a)-11(e) From Company Financial Statements

8(f)-11(f) Average of Column (a) through Column (e)

10 Reflects the amortization of Y2K related costs per Docket No. 3401 and Advantage System amortization

12 From Page 6 of 13 Line 13

14 Sum of Line 8 through Line 12

16(a)-19(e) From Company Financial Statements

16(f)-19(f) Average of Column (a) through Column (e)

Hold Harmless rate base credit per Docket No. 3859 Sum of Line 16 through Line 19 17

21

23 Line 6 + Line14 - Line 21

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 6 of 13

National Grid - RI Gas Cash Working Capital Calculation For the Twelve Months ended March 31, 2013

1	Gas Costs	\$202,776,709
2	Operating Expenses	\$102,299,339
3	Payroll Taxes	\$2,589,508
4	Property Taxes	\$13,055,028
5	State Taxes Other	\$638,299
6	Revenue Related Taxes (GET)	\$11,223,937
7	Total	\$332,582,821
8		
9	Daily Cash Requirement	\$911,186
10		
11	Net Lag Days	23.92
12		
13	Total Working Capital	\$21,795,565

Notes:

- 1 From Page 2 of 13 Line 15
- 2 From Page 2 of 13 Lines 16 21
- 3-5 From Company Financial Statements
- 6 From Page 2 of 13 Line 31
- 7 Sum of Lines 1 through Line 6
- 9 Line 7 divided by 365 days
- 11 10 months Per Docket No. 3943 and 2 months Per Docket No. 4323
- 13 Line 9 times Line 11

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 7 of 13

National Grid - RI Gas Detail Other Revenue/(Expense) For the Twelve Months ended March 31, 2013

561
(\$0)
840
314
625)
374)
\$0
260
976

Notes:

1-8 From Company Financial Statements

10 Sum of line 1 through line 8

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 8 of 13

National Grid - RI Gas Detail Other Interest Expense For the Twelve Months ended March 31, 2013

1 2	Interest on Customer Deposits	\$0
3	Total Other Interest Expense	\$0

Notes:

- 1 From Company Financial Statements
- 3 Line 1

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 9 of 13

National Grid - RI Gas Detail Non-Operating Income / (Expense) For the Twelve Months ended March 31, 2013

1	Service Contract Revenue	\$4,197
2	Share Awards	(\$593,000)
3	Interest on Over / (Under) Collections, primarily Deferred Gas Costs	(\$2,150,274)
4	Deferred Compensation - Life Insurance	(\$7,159)
5	Federal Income Taxes on Non-Operating Income	(\$44,745)
6	NGPMP per Docket 4038	(\$1,000,000)
7	Lobbying / Legal and Political Expense	(\$122,199)
8	Penalties	(\$210,625)
9	Other	\$423,703
10	Total Non-Operating Income/(Expense)	(\$3,700,103)

Notes:

1-9 From Company Financial Statements

10 Sum of line 1 through line 9

National Grid Calculation of Average Long-Term Debt Interest Rate For the Twelve Months ended March 31, 2013

	Description	(a) Average Long-Term <u>Debt Balance</u>	(b) <u>Rate</u>	(c) Long-Term <u>Interest Expense</u>	(d) Annual Amortization <u>of DD&E</u>	(e) Total <u>Expense</u>
1	Providence Gas FMB S	\$14,464,000	6.82%	\$986,445	\$7,000	\$993,445
2	Providence Gas FMB N	\$10,000,000	9.63%	\$963,000	\$4,100	\$967,100
3	Providence Gas FMB O	\$12,500,000	8.46%	\$1,057,500	\$4,300	\$1,061,800
4	Providence Gas FMB P (Annual sinking fund 9/30 \$625,000)	\$6,562,500	8.09%	\$530,906	\$3,500	\$534,406
5	Providence Gas FMB R (Annual sinking fund 12/15 \$750,000)	\$10,281,250	7.50%	\$771,094	\$4,100	\$775,194
6	Narragansett Senior Note \$250M due 3-15-2020	\$250,000,000	4.53%	\$11,325,000	\$664,600	\$11,989,600
7	Narragansett Senior Note \$300M due 3-15-2040	\$300,000,000	5.64%	\$16,920,000	\$279,300	\$17,199,300
8	Narragansett Senior Note \$250M due 12-10-2042 (issued 12-10-2012)	\$76,388,889	4.17%	\$3,185,417	\$22,917	\$3,208,334
9	Totals	\$680,196,639	-	\$35,739,362	\$989,817	\$36,729,179
10						

Cost of Debt = (Total Expense / Average Long-Term Debt Balance) 5.40%

Notes:

11

1-8 From Financial Statements

11(e) 9(e) divided by 9(a)

1(a)-8(a) *Average amounts represent Narragansett Electric Company consolidated amounts as the Gas division is not a legal entity.

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 11 of 13

National Grid - RI Gas Calculation of Average Short-Term Debt Interest Rate For the Twelve Months ended March 31, 2013

		(a)	(b)	(c)	
		Average Short-Term	Weighted	Short-Term	
	<u>Month</u>	Debt Balance	Cost Rate	Interest Expense	
1	Apr-15	\$175,497,500	0.19%	\$27,787	
2	May-15	\$183,440,323	0.17%	\$25,987	
3	Jun-15	\$190,861,667	0.16%	\$25,448	
4	Jul-15	\$227,976,613	0.17%	\$32,297	
5	Aug-15	\$243,981,452	0.16%	\$32,531	
6	Sep-15	\$232,138,333	0.15%	\$29,017	
7	Oct-15	\$236,370,161	0.14%	\$27,577	
8	Nov-15	\$256,214,781	1.14%	\$244,040	
9	Dec-15	\$112,079,403	1.50%	\$139,856	
10	Jan-16	\$26,071,506	0.83%	\$18,018	
11	Feb-16	\$60,279,051	0.97%	\$48,927	
12	Mar-16	\$78,763,827	1.15%	\$75,414	
13					
14	Average	\$168,639,551	0.43%	\$726,899	

Notes:

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

14(b) Average of Line 1 through Line 12

National Grid - RI Gas Merger Hold Harmless Rate Base Credit

Attachment NG-MDL-1 Docket No. _____ April 1, 2008 Page 30 of 33

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

Line <u>No.</u>

1	Balance as of September 3	\$34,139,677	1/	
2				
3	Increase / (Decrease) 12 M	(2,624,545)		
4				
5	Balance as of:	9/30/08	\$31,515,132	1/
6			TO THE STRUCTURE POLY AND DESCRIPTION	
7				
8		10/31/08	31,283,677	
9		11/30/08	31,052,222	
10		12/31/08	30,820,767	1/
11		1/31/09	30,647,907	
12		2/28/09	30,475,046	
13		3/31/09	30,302,186	1/
14		4/30/09	30,129,326	
15		5/31/09	29,956,466	
16		6/30/09	29,783,606	1/
17		7/31/09	29,610,746	
18		8/31/09	29,437,886	
19		9/30/09	29,265,026	1/
20			······································	
21	Rate Year Merger Hold Ha	\$30,337,343		

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

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

Vol 1-Page 128

National Grid Gas Earnings Sharing Mechanism Docket No. 4323 Page 13 of 13

Schedule DJE-2 Revised

NATIONAL GRID MERGER ADJUSTMENT TO ADIT Projected Deferred Tax Schedule (\$000)

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