



**Public Service
of New Hampshire**

780 N. Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire
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The Northeast Utilities System

Christopher J. Goulding
Manager, NH Revenue Requirements

E-Mail: Christopher.goulding@psnh.com

ORIGINAL
Case No. DE 11-216
Page II 22
James Brennan
DO NOT REMOVE FROM FILE

November 17, 2014

By Electronic Mail Only

Susan Chamberlin
Office of Consumer Advocate
21 South Fruit Street
Concord, NH 03301

**Re: DE 11-216 Public Service Company of New Hampshire
Alternative Default Energy Service**

Dear Attorney Chamberlin:

I enclose Public Service Company of New Hampshire's responses to the fourth set of data requests from the Office of Consumer Advocate in the above-captioned proceeding. If you have any questions, please do not hesitate to contact me.

Very truly yours,

Christopher J. Goulding
Manager
NH Revenue Requirements

Enclosures

cc : Discovery Service List (by electronic mail only)

Public Service Company of New Hampshire
Docket No. 11-216

Date Request Received: 11/07/2014

Request No. OCA 4-001

Request from: Office of Consumer Advocate

Date of Response: 11/17/2014

Page 1 of 4

Witness: Christopher J. Goulding, Frederick White

Request:

Reference monthly report "Comparison of Rate ADE Revenue to Estimated Marginal Cost to Serve – January,2014" and report "Comparison of Rate ADE Revenue to Estimated Marginal Cost to Serve – October,2014"

Please recalculate the reports using the new proposed Rate ADE design as though it had been in effect during these historical periods. Separate the revenue column in two parts including energy revenue and adder revenue. Include all assumptions and supporting documentation.

Response:

Please see page 2, line 1 to 13 for the Rate ADE Revenue to Estimated Marginal Cost to Serve as currently designed consistent with PSNH's Alternative Default Energy Service Rate Settlement Report filed on October 20, 2014 (provided as page 3 and page 4). For the recalculation of PSNH's Alternative Default Energy Service Rate Settlement Report reflecting the new proposed monthly Rate ADE design, please see page 2, line 14 to 26.

ADE Impact on DE under Current Structure
Per PSNH Alternative Default Energy Service Rate Settlement Report Filed 10/20/14

Revenue										Expense						Impact		
Line	Year	Month	ADE Sales MWh	Non Adder Rate cent/kWh	Adder Rate cent/kWh	Total Rate cent/kWh	Energy Rate Revenue	Adder Rate Revenue	Total ADE Rate Revenue	Capacity	Energy	RPS	Ancillaries	ISO Exp	Total	Energy Impact	Adder Impact	DE Impact
1	2014	Jan	15,797	7.78	1.39	9.17	\$ 1,228,990	\$ 219,575	\$ 1,448,565	\$ (178,672)	\$ (2,971,514)	\$ (65,521)	\$ (27,781)	\$ (71,603)	\$ (3,315,090)	\$ (2,086,101)	\$ 219,575	\$ (1,866,526)
2	2014	Feb	16,803	7.78	1.39	9.17	\$ 1,307,295	\$ 233,565	\$ 1,540,860	\$ (203,214)	\$ (2,857,194)	\$ (69,696)	\$ (32,827)	\$ (75,398)	\$ (3,238,328)	\$ (1,931,033)	\$ 233,565	\$ (1,697,468)
3	2014	Mar	15,121	7.78	1.39	9.17	\$ 1,176,438	\$ 210,186	\$ 1,386,624	\$ (174,081)	\$ (1,932,364)	\$ (62,719)	\$ (28,570)	\$ (25,634)	\$ (2,223,368)	\$ (1,046,930)	\$ 210,186	\$ (836,744)
4	2014	Apr	10,566	7.78	1.39	9.17	\$ 822,047	\$ 146,870	\$ 968,917	\$ (137,181)	\$ (520,171)	\$ (43,826)	\$ (14,616)	\$ (13,274)	\$ (729,067)	\$ 92,980	\$ 146,870	\$ 239,849
5	2014	May	10,146	7.78	1.39	9.17	\$ 789,351	\$ 141,028	\$ 930,379	\$ (117,211)	\$ (407,083)	\$ (42,083)	\$ (13,997)	\$ (8,808)	\$ (589,181)	\$ 200,170	\$ 141,028	\$ 341,198
6	2014	Jun	8,933	7.78	1.39	9.17	\$ 694,985	\$ 124,168	\$ 819,153	\$ (78,321)	\$ (376,292)	\$ (37,052)	\$ (23,113)	\$ (8,814)	\$ (523,592)	\$ 171,393	\$ 124,168	\$ 295,561
7	2014	Jul	9,124	8.62	1.13	9.75	\$ 786,499	\$ 103,103	\$ 889,601	\$ (73,785)	\$ (388,631)	\$ (37,845)	\$ (20,656)	\$ (8,088)	\$ (529,004)	\$ 257,494	\$ 103,103	\$ 360,597
8	2014	Aug	7,804	8.62	1.13	9.75	\$ 672,735	\$ 88,189	\$ 760,924	\$ (72,616)	\$ (267,129)	\$ (32,370)	\$ (19,928)	\$ (5,743)	\$ (397,785)	\$ 274,949	\$ 88,189	\$ 363,138
9	2014	Sep	6,790	8.62	1.13	9.75	\$ 585,278	\$ 76,724	\$ 662,002	\$ (71,271)	\$ (266,021)	\$ (28,162)	\$ (21,378)	\$ (6,348)	\$ (393,180)	\$ 192,097	\$ 76,724	\$ 268,822
10	2014	Oct																
11	2014	Nov																
12	2014	Dec																
13		Total	101,085				\$ 8,063,616	\$ 1,343,409	\$ 9,407,025	\$ (1,106,351)	\$ (9,986,398)	\$ (419,274)	\$ (202,864)	\$ (223,710)	\$ (11,938,597)	\$ (3,874,980)	\$ 1,343,409	\$ (2,531,572)

Impact on DE under Modified ADE Proposal Structure

Revenue										Expense						Impact		
Line	Year	Month	ADE Sales MWh	Non Adder Rate cent/kWh*	Adder Rate cent/kWh	Total Rate cent/kWh	Energy Rate Revenue	Adder Rate Revenue	Total ADE Rate Revenue	Capacity	Energy	RPS	Ancillaries	ISO Exp	Total	Energy Impact	Adder Impact	DE Impact
14	2014	Jan	15,797	17.67	1.39	19.06	\$ 2,791,291	\$ 219,575	\$ 3,010,866	\$ (178,672)	\$ (2,971,514)	\$ (65,521)	\$ (27,781)	\$ (71,603)	\$ (3,315,090)	\$ (523,799)	\$ 219,575	\$ (304,224)
15	2014	Feb	16,803	17.58	1.39	18.97	\$ 2,954,015	\$ 233,565	\$ 3,187,581	\$ (203,214)	\$ (2,857,194)	\$ (69,696)	\$ (32,827)	\$ (75,398)	\$ (3,238,328)	\$ (284,313)	\$ 233,565	\$ (50,747)
16	2014	Mar	15,121	11.32	1.39	12.71	\$ 1,711,732	\$ 210,186	\$ 1,921,919	\$ (174,081)	\$ (1,932,364)	\$ (62,719)	\$ (28,570)	\$ (25,634)	\$ (2,223,368)	\$ (511,636)	\$ 210,186	\$ (301,449)
17	2014	Apr	10,566	8.37	1.39	9.76	\$ 884,387	\$ 146,870	\$ 1,031,257	\$ (137,181)	\$ (520,171)	\$ (43,826)	\$ (14,616)	\$ (13,274)	\$ (729,067)	\$ 155,320	\$ 146,870	\$ 302,190
18	2014	May	10,146	6.34	1.39	7.73	\$ 643,250	\$ 141,028	\$ 784,278	\$ (117,211)	\$ (407,083)	\$ (42,083)	\$ (13,997)	\$ (8,808)	\$ (589,181)	\$ 54,069	\$ 141,028	\$ 195,097
19	2014	Jun	8,933	7.54	1.39	8.93	\$ 673,546	\$ 124,168	\$ 797,714	\$ (78,321)	\$ (376,292)	\$ (37,052)	\$ (23,113)	\$ (8,814)	\$ (523,592)	\$ 149,954	\$ 124,168	\$ 274,122
20	2014	Jul	9,124	7.89	1.13	9.02	\$ 719,893	\$ 103,103	\$ 822,995	\$ (73,785)	\$ (388,631)	\$ (37,845)	\$ (20,656)	\$ (8,088)	\$ (529,004)	\$ 190,888	\$ 103,103	\$ 293,991
21	2014	Aug	7,804	5.98	1.13	7.11	\$ 466,700	\$ 88,189	\$ 554,889	\$ (72,616)	\$ (267,129)	\$ (32,370)	\$ (19,928)	\$ (5,743)	\$ (397,785)	\$ 68,914	\$ 88,189	\$ 157,104
22	2014	Sep	6,790	5.48	1.13	6.61	\$ 372,079	\$ 76,724	\$ 448,803	\$ (71,271)	\$ (266,021)	\$ (28,162)	\$ (21,378)	\$ (6,348)	\$ (393,180)	\$ (21,101)	\$ 76,724	\$ 55,623
23	2014	Oct																
24	2014	Nov																
25	2014	Dec																
26		Total	101,085				\$ 11,216,894	\$ 1,343,409	\$ 12,560,302	\$ (1,106,351)	\$ (9,986,398)	\$ (419,274)	\$ (202,864)	\$ (223,710)	\$ (11,938,597)	\$ (721,703)	\$ 1,343,409	\$ 621,706

*Rate developed utilizing forward market prices from the last business day prior to the 14th of the month for rates effective on the 1st of the next month



**Public Service
of New Hampshire**

Docket No. DE 11-211
Data Request OCA 4-00
780 N. Commercial Street, Manchester, NH 03101
Dated 11/7/14
Page 3 of 4

Public Service Company of New Hampshire
P.O. Box 330
Manchester, NH 03105-0330
(603) 669-4000
www.psnh.com

The Northeast Utilities System

October 20, 2014

Debra A. Howland
Executive Director
State of New Hampshire
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, New Hampshire 03301-2429

**Re: DE 11-216 Public Service Company of New Hampshire Alternative
Default Energy Service Rate Settlement Report**

Dear Ms. Howland:

In its Order No. 25,488 – Order Conditionally Approving Alternative Default Energy Service Rate Pilot Program in Docket DE 11-216, the Commission directed PSNH to file a report on or before the 25th of each month depicting the number of kilowatt-hours delivered under Rate ADE, and the difference between the revenue received and the marginal cost of serving the load under Rate ADE for the most recently completed month and for the annual period to date. This report is being filed electronically with one paper copy being sent to the Commission.

We would be pleased to respond to any questions the Commission may have on this report.

Sincerely,

Christopher J. Goulding
Manager, NH Revenue Requirements

CJG:kd
Enclosures
cc: S. Chamberlin, OCA

Public Service Company of New Hampshire
Comparison of Rate ADE Revenue to Estimated Marginal Cost to Serve - October, 2014 Report
For the month recently ended and period to date.

<u>Revenue</u>			<u>Expenses - \$</u>							<u>Difference Between Revenue and Actual Cost / Contribution to Fixed Costs</u>
<u>2014</u>	ADE Sales <u>MWh</u>	Rate <u>c/kWh</u>	Revenue <u>\$</u>	<u>Capacity</u>	<u>Energy</u>	<u>RPS</u>	<u>Ancillaries</u>	<u>ISO Exp.</u>	<u>Total</u>	<u>\$</u>
Jan	15,797	9.17	1,448,565	(178,672)	(2,971,514)	(65,521)	(27,781)	(71,603)	(3,315,090)	(1,866,526)
Feb	16,803	9.17	1,540,860	(203,214)	(2,857,194)	(69,696)	(32,827)	(75,398)	(3,238,328)	(1,697,468)
Mar	15,121	9.17	1,386,624	(174,081)	(1,932,364)	(62,719)	(28,570)	(25,634)	(2,223,368)	(836,744)
Apr	10,566	9.17	968,917	(137,181)	(520,171)	(43,826)	(14,616)	(13,274)	(729,067)	239,849
May	10,146	9.17	930,379	(117,211)	(407,083)	(42,083)	(13,997)	(8,808)	(589,181)	341,198
Jun	8,933	9.17	819,153	(78,321)	(376,292)	(37,052)	(23,113)	(8,814)	(523,592)	295,561
Jul	9,124	9.75	889,601	(73,785)	(388,631)	(37,845)	(20,656)	(8,088)	(529,004)	360,597
Aug	7,804	9.75	760,924	(72,616)	(267,129)	(32,370)	(19,928)	(5,743)	(397,785)	363,138
Sep	6,790	9.75	662,002	(71,271)	(266,021)	(28,162)	(21,378)	(6,348)	(393,180)	268,822
Oct										
Nov										
Dec										
Total	101,085	9.31	9,407,025	(1,106,351)	(9,986,398)	(419,274)	(202,864)	(223,710)	(11,938,597)	(2,531,572)

Notes: MWh sales are based on ISO-NE reported load and a delivery efficiency factor of 94.3%.
ISO-NE Schedule 2 & 3 charges for the month recently ended are estimated based on prior months' average costs, as these bills are rendered 1 month in arrears.

Public Service Company of New Hampshire
Docket No. 11-216

Date Request Received: 11/07/2014
Request No. OCA 4-002
Request from: Office of Consumer Advocate

Date of Response: 11/17/2014
Page 1 of 4

Witness: Christopher J. Goulding, Frederick White

Request:

Reference DE 14-235 Christopher Goulding testimony Attachment CJG-1 (and references). Please perform a forward looking rate simulation for PSNH default ES for the 2 scenarios listed below. Adjust key variables in order to illustrate potential impact of the proposed rate ADE design including: 1) Monthly ADE re-pricing (higher marginal costs for ADE customers); 2) ADE Adder (expected to reduce the cost of default ES).

Scenario #1: ADE Rate is not implemented - all reverse migration customers are placed on default ES rate

Scenario #2: ADE Rate is implemented - all reverse migration customers are placed on Rate ADE (no reverse migration customers are placed on default ES rate)

Key assumptions to use:

Reverse Migration Load: Use PSNH's actual 2013/2014 migration pattern.
Wholesale Energy Market Prices: Use PSNH current forecasts in DE 14-235.

NOTE: The OCA recognizes the challenge of a simulation and seeks a best effort from PSNH. We realize the magnitude of variables in the model and the interdependencies between variables is complex. We request PSNH modify only those key assumptions needed to illustrate the impacts of rate ADE on default energy service. It is understood that the simulation results are estimates only. Please list all assumptions.

ADE Rate design element	Scenario #1 default ES assuming no Rate ADE	Scenario #2 default ES assuming Rate ADE exists
2015 default ES		
2016 default ES		
If actual DS rate cannot be calculated, please show estimated direction and magnitude change for default ES		

Response:

Please see the attached for the two scenario's requested. Under scenario 1, the impact to DE

customers in 2015 would be an added cost of approximately \$6 million. Under Scenario 2, the impact to DE customers in 2015 would be a benefit of approximately \$1.7 million. For 2016 the data is not available but the Company would expect similar results since the pattern of forward monthly costs in 2016 is forecast to be similar to 2015.

SCENARIO 1: All reverse migration customers are placed on default ES Rate

December 13, 2013 Rate Filing															
Line	Description	Forecast Jan-14	Forecast Feb-14	Forecast Mar-14	Forecast Apr-14	Forecast May-14	Forecast Jun-14	Forecast Jul-14	Forecast Aug-14	Forecast Sep-14	Forecast Oct-14	Forecast Nov-14	Forecast Dec-14	Total	Source/Calculation
1	Forecasted Total MWh	719,779	646,249	649,831	593,663	613,151	667,009	753,119	729,195	630,103	621,278	619,685	710,233	7,953,295	DE 13-274, Exh. EHC-1 Page 2 & 3 Line 7
2	Migration Assumption	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	Per DE 13-275
3	Forecasted ES MWh	333,258	299,213	300,872	274,866	283,889	308,825	348,694	337,617	291,738	287,652	286,914	328,838	3,682,376	DE 13-275, Exhibit EHC-2 Page 1 & 2 Line 28
		Actual Jan-14	Actual Feb-14	Actual Mar-14	Actual Apr-14	Actual May-14	Actual Jun-14	Actual Jul-14	Actual Aug-14	Forecast Sep-14	Forecast Oct-14	Forecast Nov-14	Forecast Dec-14	Total	
4	Actual Total MWh	742,614	644,626	688,670	602,821	587,829	642,651	730,233	687,596	630,103	621,278	619,685	710,233	7,908,340	DE 14-236, Exh. CJG-2 Page 2 & 3 Line 7
5	Actual Migration %	47.00%	48.72%	48.78%	54.39%	56.17%	56.24%	52.14%	50.20%	53.70%	53.70%	53.70%	53.70%	53.70%	= Line 6 / Line 4
6	Actual ES MWh	393,552	330,563	352,722	274,927	257,656	281,250	349,490	342,423	291,738	287,652	286,914	328,838	3,777,726	DE 14-235, Exhibit CJG-4 Page 1 & 2 Line 37 (Actuals)
7	Actual to Forecast Reverse Migration	6.70%	4.98%	4.92%	0.00%	0.00%	0.00%	1.56%	3.50%	0.00%	0.00%	0.00%	0.00%	0.00%	If Line 5>Line 2, then Line 2 - Line 5, otherwise 0
September 15, 2014 Preliminary Rate Filing															
		Forecast Jan-15	Forecast Feb-15	Forecast Mar-15	Forecast Apr-15	Forecast May-15	Forecast Jun-15	Forecast Jul-15	Forecast Aug-15	Forecast Sep-15	Forecast Oct-15	Forecast Nov-15	Forecast Dec-15	Forecast 2015 Year	
8	Forecasted Total MWh	729,283	654,669	656,262	604,235	622,693	676,553	757,030	739,390	637,136	627,905	627,028	718,283	8,050,467	DE 14-236, Exhibit CJG-1 Page 2 & 3 Line 7
9	Migration Assumption %	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	Per DE 14-235
10	Forecasted ES MWh	363,183	326,025	326,818	300,909	310,101	336,923	377,001	368,216	317,294	312,697	312,260	357,705	4,009,133	DE 14-235, Exhibit CJG-2 Page 1 & 2 Line 26
11	OCA-4-002 Scenario Migration %	43.50%	45.22%	45.28%	50.20%	50.20%	50.20%	48.64%	46.70%	50.20%	50.20%	50.20%	50.20%	50.20%	= Line 9 - Line 7
12	OCA-4-002 Scenario Forecasted Migration	412,012	358,627	359,093	300,909	310,101	336,923	388,811	394,095	317,294	312,697	312,260	357,705	4,160,526	= Line 8 * (1 - Line 11)
13	Reverse Migration Load MWh	48,829	32,602	32,274	n/a	n/a	n/a	11,810	25,879	n/a	n/a	n/a	n/a	151,394	If Line 7 > 0, then Line 12 - Line 10, otherwise "n/a"
14	Forecasted Monthly Marginal Rate (cents/kWh)	18.41	17.56	11.24	6.90	5.75	6.76	7.24	6.30	5.81	5.90	7.83	13.16		Energy Market Price Forecast used in DE 14-235
15	Cost to Serve	\$ 8,989,352	\$ 5,724,877	\$ 3,627,616	\$ -	\$ -	\$ -	\$ 855,055	\$ 1,630,386	\$ -	\$ -	\$ -	\$ -	\$ 20,827,285	= Line 13 * Line 14 * 10
16	Energy Service Rate (cents/kWh)	9.61	9.61	9.61	9.61	9.61	9.61	9.61	9.61	9.61	9.61	9.61	9.61		DE 14-235 ES Preliminary ES Rate
17	Energy Service Revenue	\$ 4,692,432	\$ 3,133,033	\$ 3,101,547	\$ -	\$ -	\$ -	\$ 1,134,956	\$ 2,486,986	\$ -	\$ -	\$ -	\$ -	\$ 14,548,953	= Line 13 * Line 16 * 10
18	Benefit to DE/ (Cost to DE)	\$ (4,296,920)	\$ (2,591,843)	\$ (526,069)	\$ -	\$ -	\$ -	\$ 279,901	\$ 856,600	\$ -	\$ -	\$ -	\$ -	\$ (6,278,332)	= Line 17 - Line 15

SCENARIO 2: All reverse migration customers are placed on Rate ADE (no reverse migration customers are placed on default ES Rate)

		December 13, 2013 Rate Filing													
Line	Description	Forecast Jan-14	Forecast Feb-14	Forecast Mar-14	Forecast Apr-14	Forecast May-14	Forecast Jun-14	Forecast Jul-14	Forecast Aug-14	Forecast Sep-14	Forecast Oct-14	Forecast Nov-14	Forecast Dec-14	Total	Source/Calculation
1	Forecasted Total MWh	719,779	646,249	649,831	593,663	613,151	667,009	753,119	729,195	630,103	621,278	619,685	710,233	7,953,295	DE 13-274, Exh. EHC-1 Page 2 & 3 Line 7
2	Migration Assumption	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	53.70%	Per DE 13-275
3	Forecasted ES MWh	333,258	299,213	300,872	274,866	283,889	308,825	348,694	337,617	291,738	287,652	286,914	328,838	3,682,376	DE 13-275, Exhibit EHC-2 Page 1 & 2 Line 28
		Actual Jan-14	Actual Feb-14	Actual Mar-14	Actual Apr-14	Actual May-14	Actual Jun-14	Actual Jul-14	Actual Aug-14	Forecast Sep-14	Forecast Oct-14	Forecast Nov-14	Forecast Dec-14	Total	
4	Actual Total MWh	742,614	644,626	688,670	602,821	587,829	642,651	730,233	687,596	630,103	621,278	619,685	710,233	7,908,340	DE 14-236, Exh. CJG-2 Page 2 & 3 Line 7
5	Actual Migration %	47.00%	48.72%	48.78%	54.39%	56.17%	56.24%	52.14%	50.20%	53.70%	53.70%	53.70%	53.70%	53.70%	= Line 6 / Line 4
6	Actual ES MWh	393,552	330,563	352,722	274,927	257,656	281,250	349,490	342,423	291,738	287,652	286,914	328,838	3,777,726	DE 14-235, Exhibit CJG-4 Page 1 & 2 Line 37 (Actuals)
7	Actual to Forecast Reverse Migration	6.70%	4.98%	4.92%	0.00%	0.00%	0.00%	1.56%	3.50%	0.00%	0.00%	0.00%	0.00%		If Line 5>Line 2, then Line 2 - Line 5, otherwise 0
		September 15, 2014 Preliminary Rate Filing													
		Forecast Jan-15	Forecast Feb-15	Forecast Mar-15	Forecast Apr-15	Forecast May-15	Forecast Jun-15	Forecast Jul-15	Forecast Aug-15	Forecast Sep-15	Forecast Oct-15	Forecast Nov-15	Forecast Dec-15	Forecast 2015 Year	
8	Forecasted Total MWh	729,283	654,669	656,262	604,235	622,693	676,553	757,030	739,390	637,136	627,905	627,028	718,283	8,050,467	DE 14-236, Exhibit CJG-1 Page 2 & 3 Line 7
9	Migration Assumption %	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	50.20%	Per DE 14-235
10	Forecasted ES MWh	363,183	326,025	326,818	300,909	310,101	336,923	377,001	368,216	317,294	312,697	312,260	357,705	4,009,133	DE 14-235, Exhibit CJG-2 Page 1 & 2 Line 26
11	OCA-4-002 Scenario Migration %	43.50%	45.22%	45.28%	50.20%	50.20%	50.20%	48.64%	46.70%	50.20%	50.20%	50.20%	50.20%		= Line 9 - Line 7
12	OCA-4-002 Scenario Forecasted Migration	412,012	358,627	359,093	300,909	310,101	336,923	388,811	394,095	317,294	312,697	312,260	357,705	4,160,526	= Line 8 * (1 - Line 11)
13	Reverse Migration Load MWh	48,829	32,602	32,274	n/a	n/a	n/a	11,810	25,879	n/a	n/a	n/a	n/a	151,394	If Line 7 > 0, then Line 12 - Line 10, otherwise "n/a"
14	Forecasted Monthly Marginal Rate (cents/kWh)	18.41	17.56	11.24	6.90	5.75	6.76	7.24	6.30	5.81	5.90	7.83	13.16		Energy Market Price Forecast used in DE 14-235
15	Cost to Serve	\$ 8,989,352	\$ 5,724,877	\$ 3,627,616	\$ -	\$ -	\$ -	\$ 855,055	\$ 1,630,386	\$ -	\$ -	\$ -	\$ -	\$ 20,827,285	= Line 13 * Line 14 * 10
16	Forecasted Monthly Marginal Rate (cents/kWh)	18.41	17.56	11.24	6.90	5.75	6.76	7.24	6.30	5.81	5.90	7.83	13.16		Energy Market Price Forecast used in DE 14-235
17	Estimated Non O&M Scrubber Adder (cents/kWh)	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13		Per 11-216 ADE Rate in effect July 1, 2014
18	Forecasted Monthly Rate ADE (cents/kWh)	19.54	18.69	12.37	8.03	6.88	7.89	8.37	7.43	6.94	7.03	8.96	14.29		= Line 16 + Line 17
19	ADE Revenue	\$ 9,541,115	\$ 6,093,277	\$ 3,992,314	\$ -	\$ -	\$ -	\$ 988,510	\$ 1,922,821	\$ -	\$ -	\$ -	\$ -	\$ 22,538,036	= Line 13 * Line 18 * 10
20	Benefit to DE/ (Cost to DE)	\$ 551,764	\$ 368,400	\$ 364,698	\$ -	\$ -	\$ -	\$ 133,455	\$ 292,434	\$ -	\$ -	\$ -	\$ -	\$ 1,710,751	= Line 19 - Line 15