BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Filing of Report in Support of Staff Review of Select Tariffs of Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company	)))))))	Case No. 14-1945-EL-RDR

APPLICATION IN SUPPORT OF STAFF'S 2015 ANNUAL REVIEW SUBMITTED BY OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY AND THE TOLEDO EDISON COMPANY

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In its Order in Case No. 12-1230-EL-SSO ("Order"), the Commission clarified that the Companies should file annually an application, in a separate docket, for a review of certain riders approved in that proceeding. Pursuant to the schedule agreed to with the Commission Staff ("Staff") and consistent with the Commission's Order, this application for the review of Rider AER is to be filed during February of each year. Ohio Edison Company, The Cleveland Electric Illuminating Company ("CEI") and The Toledo Edison Company (collectively, "Companies") hereby submit this Report on the Companies' Rider AER for the year ended December 31, 2015.

In accordance with the Order, the Companies submit the following Exhibits:

- Exhibit A: Workpapers
- Exhibit B: Rate Design (Tariff Effective January 1, 2015)
- Exhibit C: Rate Design (Tariff Effective April 1, 2015)
- Exhibit D: Rate Design (Tariff Effective July 1, 2015)
- Exhibit E: Rate Design (Tariff Effective October 1, 2015)
- Exhibit F: 2015 Effective Tariff Sheets

Now Therefore, having complied with the Order, the Companies await further direction from the Staff on how it wishes to proceed with the annual review of Rider AER for the year ended December 31, 2015.

Respectfully submitted,

/s/ James W. Burk

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THE OHIO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 588,118.80	$ 557,438.42	$ 518,941.33	$ 379,458.01	$ 392,427.77	$ 423,559.25	$ 398,320.09	$ 396,528.00	$ 358,975.81	$ 299,805.72	$ 323,594.76	$ 366,848.64	5,004,016.60
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		588,118.80	557,438.42	518,941.33	379,458.01	392,427.77	423,559.25	398,320.09	396,528.00	358,975.81	299,805.72	323,594.76	366,848.64	5,004,016.60
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,529.11	1,449.34	1,349.25	986.59	1,020.31	1,101.25	1,035.63	1,030.97	933.34	779.49	841.35	953.81	13,010.44
6	Total Revenues Excluding CAT	L3 - L5		586,589.69	555,989.08	517,592.08	378,471.42	391,407.46	422,458.00	397,284.46	395,497.03	358,042.47	299,026.23	322,753.41	365,894.83	4,991,006.16
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		150,658.22	149,090.87	137,315.23	114,399.32	116,270.70	69,007.49	71,223.21	40,830.24	40,830.24	26,575.15	41,574.27	278,433.84	1,236,208.78
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		$ (2,711.17)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	(2,711.17)
21	Total AER Costs After Adj	L13 + L20		$ 147,947.05	$ 149,090.87	$ 137,315.23	$ 114,399.32	$ 116,270.70	$ 69,007.49	$ 71,223.21	$ 40,830.24	$ 40,830.24	$ 26,575.15	$ 41,574.27	$ 278,433.84	$ 1,233,497.61
22	AER Monthly Principal Bal	L21 - L6		$ (438,642.64)	$ (406,898.21)	$ (380,276.85)	$ (264,072.10)	$ (275,136.76)	$ (353,450.51)	$ (326,061.25)	$ (354,666.79)	$ (317,212.23)	$ (272,451.08)	$ (281,179.14)	$ (87,460.99)	$ (3,757,508.55)
	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 4,659,945.23	$ 4,270,092.32	$ 3,906,677.26	$ 3,612,107.37	$ 3,368,026.09	$ 3,077,530.92	$ 2,759,520.87	$ 2,438,655.62	$ 2,119,947.65	$ 1,840,095.55	$ 1,576,282.56	$ 1,403,100.50	$ 35,031,981.94
24	Prior Period Int Adj			(1,365.70)	-	-	-	-	-	-	-	-	-	-	-	(1,365.70)
25	Bal. Subject to Int	L23 + L24		$ 4,658,579.53	$ 4,270,092.32	$ 3,906,677.26	$ 3,612,107.37	$ 3,368,026.09	$ 3,077,530.92	$ 2,759,520.87	$ 2,438,655.62	$ 2,119,947.65	$ 1,840,095.55	$ 1,576,282.56	$ 1,403,100.50	$ 35,030,616.24
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 32,917.52	$ 30,172.47	$ 27,604.58	$ 25,523.15	$ 23,798.47	$ 21,745.83	$ 19,498.77	$ 17,231.54	$ 14,979.55	$ 13,002.12	$ 11,138.01	$ 9,914.31	$ 247,526.32
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (405,725.12)	$ (376,725.74)	$ (352,672.27)	$ (238,548.95)	$ (251,338.29)	$ (331,704.68)	$ (306,562.48)	$ (337,435.25)	$ (302,232.68)	$ (259,448.96)	$ (270,041.13)	$ (77,546.68)	$ (3,509,982.23)
29	Cumulative Principal Balance	L22 + Prev L29	1,176,967.68	$ 738,325.04	$ 331,426.83	$ (48,850.02)	$ (312,922.12)	$ (588,058.88)	$ (941,509.39)	$ (1,267,570.64)	$ (1,622,237.43)	$ (1,939,449.66)	$ (2,211,900.74)	$ (2,493,079.88)	$ (2,580,540.87)	
30	Cumulative Interest Balance	L27 + Prev L30	3,702,298.87	3,735,216.39	3,765,388.86	3,792,993.44	3,818,516.59	3,842,315.06	3,864,060.89	3,883,559.66	3,900,791.20	3,915,770.75	3,928,772.87	3,939,910.88	3,949,825.19	
31	Total Cum Princ & Int	L29 + L30	4,879,266.55	$ 4,473,541.43	$ 4,096,815.69	$ 3,744,143.42	$ 3,505,594.47	$ 3,254,256.18	$ 2,922,551.50	$ 2,615,989.02	$ 2,278,553.77	$ 1,976,321.09	$ 1,716,872.13	$ 1,446,831.00	$ 1,369,284.32	
	AER Journal Entry Debit/(Credit)	Account # & Cost Center		Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
32	Deferred AER Principal	407710/406135		$ 438,642.64	$ 406,898.21	$ 380,276.85	$ 264,072.10	$ 275,136.76	$ 353,450.51	$ 326,061.25	$ 354,666.79	$ 317,212.23	$ 272,451.08	$ 281,179.14	$ 87,460.99	$ 3,757,508.55
33	Deferred AER Interest	407715/406135		$ 148,932.19	$ 152,962.19	$ 156,824.11	$ 160,208.71	$ 163,245.77	$ 166,620.07	$ 170,198.12	$ 173,805.75	$ 177,407.61	$ 180,744.45	$ 183,977.57	$ 186,579.96	$ 2,021,506.50
34	Regulatory AER Asset or Liability	182387or 254051		$ (587,574.83)	$ (559,860.40)	$ (537,100.96)	$ (424,280.81)	$ (438,382.53)	$ (520,070.58)	$ (496,259.37)	$ (528,472.54)	$ (494,619.84)	$ (453,195.53)	$ (465,156.71)	$ (274,040.95)	$ (5,779,015.05)

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 427,258.97	$ 376,977.21	$ 381,933.64	$ 298,614.12	$ 315,559.74	$ 329,365.92	$ 299,229.01	$ 309,572.04	$ 269,343.64	$ 224,447.12	$ 229,192.63	$ 259,955.71	$ 3,721,449.75
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		427,258.97	376,977.21	381,933.64	298,614.12	315,559.74	329,365.92	299,229.01	309,572.04	269,343.64	224,447.12	229,192.63	259,955.71	3,721,449.75
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,110.87	980.14	993.03	776.40	820.46	856.35	778.00	804.89	700.29	583.56	595.90	675.88	9,675.77
6	Total Revenues Excluding CAT	L3 - L5		426,148.10	375,997.07	380,940.61	297,837.72	314,739.28	328,509.57	298,451.01	308,767.15	268,643.35	223,863.56	228,596.73	259,279.83	3,711,773.98
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		78,556.35	74,252.05	68,364.23	56,913.71	57,841.97	37,586.83	38,696.14	22,892.61	22,892.61	15,937.66	23,764.56	136,399.02	634,097.74
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,355.58)	-	-	-	-	-	-	-	-	-	-	-	(1,355.58)
21	Total AER Costs After Adj	L13 + L20		$ 77,200.77	$ 74,252.05	$ 68,364.23	$ 56,913.71	$ 57,841.97	$ 37,586.83	$ 38,696.14	$ 22,892.61	$ 22,892.61	$ 15,937.66	$ 23,764.56	$ 136,399.02	$ 632,742.16
22	AER Monthly Principal Bal	L21 - L6		$ (348,947.33)	$ (301,745.02)	$ (312,576.38)	$ (240,924.01)	$ (256,897.31)	$ (290,922.74)	$ (259,754.87)	$ (285,874.54)	$ (245,750.74)	$ (207,925.90)	$ (204,832.17)	$ (122,880.81)	$ (3,079,031.82)
	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 3,796,069.54	$ 3,497,541.57	$ 3,215,094.50	$ 2,961,062.16	$ 2,733,074.37	$ 2,478,476.25	$ 2,220,650.35	$ 1,963,526.77	$ 1,711,588.41	$ 1,496,844.17	$ 1,301,041.83	$ 1,146,378.50	$ 28,521,348.42
24	Prior Period Int Adj			(682.60)	-	-	-	-	-	-	-	-	-	-	-	(682.60)
25	Bal. Subject to Int	L23 + L24		$ 3,795,386.94	$ 3,497,541.57	$ 3,215,094.50	$ 2,961,062.16	$ 2,733,074.37	$ 2,478,476.25	$ 2,220,650.35	$ 1,963,526.77	$ 1,711,588.41	$ 1,496,844.17	$ 1,301,041.83	$ 1,146,378.50	$ 28,520,665.82
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 26,818.20	$ 24,713.63	$ 22,717.86	$ 20,922.87	$ 19,311.90	$ 17,512.91	$ 15,691.12	$ 13,874.28	$ 12,094.08	$ 10,576.70	$ 9,193.16	$ 8,100.31	$ 201,527.02
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (322,129.13)	$ (277,031.39)	$ (289,858.52)	$ (220,001.14)	$ (237,585.41)	$ (273,409.83)	$ (244,063.75)	$ (272,000.26)	$ (233,656.66)	$ (197,349.20)	$ (195,639.01)	$ (114,780.50)	$ (2,877,504.80)
29	Cumulative Principal Balance	L22 + Prev L29	749,324.96	$ 400,377.63	$ 98,632.61	$ (213,943.77)	$ (454,867.78)	$ (711,765.09)	$ (1,002,687.83)	$ (1,262,442.70)	$ (1,548,317.24)	$ (1,794,067.98)	$ (2,001,993.88)	$ (2,206,826.05)	$ (2,329,706.86)	
30	Cumulative Interest Balance	L27 + Prev L30	3,221,218.25	3,248,036.45	3,272,750.08	3,295,467.94	3,316,390.81	3,335,702.71	3,353,215.62	3,368,906.74	3,382,781.02	3,394,875.10	3,405,451.80	3,414,644.96	3,422,745.27	
31	Total Cum Princ & Int	L29 + L30	3,970,543.21	$ 3,648,414.08	$ 3,371,382.69	$ 3,081,524.17	$ 2,861,523.03	$ 2,623,937.62	$ 2,350,527.79	$ 2,106,464.04	$ 1,834,463.78	$ 1,600,807.12	$ 1,403,457.92	$ 1,207,818.91	$ 1,093,038.41	

Line No.	AER Journal Entry Debit/(Credit)	Account # & Cost Center		Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
32	Deferred AER Principal	407710/426135		$ 348,947.33	$ 301,745.02	$ 312,576.38	$ 240,924.01	$ 256,897.31	$ 290,922.74	$ 259,754.87	$ 285,874.54	$ 245,750.74	$ 207,925.90	$ 204,832.17	$ 122,880.81	$ 3,079,031.82
33	Deferred AER Interest	407715/426135		$ 113,496.50	$ 116,592.53	$ 119,586.77	$ 122,387.29	$ 125,010.89	$ 127,829.66	$ 130,678.44	$ 133,529.53	$ 136,351.29	$ 138,917.58	$ 141,357.45	$ 143,514.09	$ 1,549,252.02
34	Regulatory AER Asset or Liability	182387or 254051		$ (462,443.83)	$ (418,337.55)	$ (432,163.15)	$ (363,311.30)	$ (381,908.20)	$ (418,752.40)	$ (390,433.31)	$ (419,404.07)	$ (382,102.03)	$ (346,843.48)	$ (346,189.62)	$ (266,394.90)	$ (4,628,283.84)

THE TOLEDO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 238,869.48	$ 220,601.94	$ 215,421.52	$ 183,153.44	$ 185,512.96	$ 177,176.73	$ 149,100.84	$ 147,575.03	$ 140,530.37	$ 111,155.73	$ 105,217.08	$ 126,716.88	$ 2,001,032.00
2	Prior Period AER Rev Adj			-	-	-	-	-	-	-	-	-	-	-	-	
3	Total AER Rider Rev	Sum (L1 + L2)		238,869.48	220,601.94	215,421.52	183,153.44	185,512.96	177,176.73	149,100.84	147,575.03	140,530.37	111,155.73	105,217.08	126,716.88	2,001,032.00
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		621.06	573.57	560.10	476.20	482.33	460.66	387.66	383.70	365.38	289.00	273.56	329.46	5,202.68
6	Total Revenues Excluding CAT	L3 - L5		238,248.42	220,028.37	214,861.42	182,677.24	185,030.63	176,716.07	148,713.18	147,191.33	140,164.99	110,866.73	104,943.52	126,387.42	1,995,829.32
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		69,500.90	64,979.95	59,822.40	49,793.87	50,605.23	33,666.62	34,540.09	20,670.40	20,670.40	17,045.91	23,980.04	124,294.22	569,570.03
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,187.46)	-	-	-	-	-	-	-	-	-	-	-	(1,187.46)
21	Total AER Costs After Adj	L13 + L20		$ 68,313.44	$ 64,979.95	$ 59,822.40	$ 49,793.87	$ 50,605.23	$ 33,666.62	$ 34,540.09	$ 20,670.40	$ 20,670.40	$ 17,045.91	$ 23,980.04	$ 124,294.22	$ 568,382.57
22	AER Monthly Principal Bal	L21 - L6		$ (169,934.98)	$ (155,048.42)	$ (155,039.02)	$ (132,883.37)	$ (134,425.40)	$ (143,049.45)	$ (114,173.09)	$ (126,520.93)	$ (119,494.59)	$ (93,820.82)	$ (80,963.48)	$ (2,093.20)	$ (1,427,446.75)
	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 1,630,657.65	$ 1,479,683.96	$ 1,335,095.69	$ 1,200,568.29	$ 1,075,397.12	$ 944,258.46	$ 822,319.32	$ 707,782.82	$ 589,776.25	$ 487,285.90	$ 403,336.91	$ 364,658.55	$ 11,040,820.90
24	Prior Period Int Adj			(597.23)	-	-	-	-	-	-	-	-	-	-	-	(597.23)
25	Bal. Subject to Int	L23 + L24		$ 1,630,060.42	$ 1,479,683.96	$ 1,335,095.69	$ 1,200,568.29	$ 1,075,397.12	$ 944,258.46	$ 822,319.32	$ 707,782.82	$ 589,776.25	$ 487,285.90	$ 403,336.91	$ 364,658.55	$ 11,040,223.67
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 11,518.01	$ 10,455.45	$ 9,433.79	$ 8,483.22	$ 7,598.76	$ 6,672.13	$ 5,810.51	$ 5,001.19	$ 4,167.36	$ 3,443.16	$ 2,849.98	$ 2,576.68	$ 78,010.24
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (158,416.97)	$ (144,592.97)	$ (145,605.23)	$ (124,400.15)	$ (126,826.64)	$ (136,377.32)	$ (108,362.58)	$ (121,519.74)	$ (115,327.23)	$ (90,377.66)	$ (78,113.50)	$ 483.48	$ (1,349,436.51)
29	Cumulative Principal Balance	L22 + Prev L29	268,705.73	$ 98,770.75	$ (56,277.67)	$ (211,316.69)	$ (344,200.06)	$ (478,625.46)	$ (621,674.91)	$ (735,848.00)	$ (862,368.93)	$ (981,863.52)	$ (1,075,684.34)	$ (1,156,647.82)	$ (1,158,741.02)	
30	Cumulative Interest Balance	L27 + Prev L30	1,446,919.41	1,458,437.42	1,468,892.87	1,478,326.66	1,486,809.88	1,494,408.64	1,501,080.77	1,506,891.28	1,511,892.47	1,516,059.83	1,519,502.99	1,522,352.97	1,524,929.65	
31	Total Cum Princ & Int	L29 + L30	1,715,625.14	$ 1,557,208.17	$ 1,412,615.20	$ 1,267,009.97	$ 1,142,609.82	$ 1,015,783.18	$ 879,405.86	$ 771,043.28	$ 649,523.54	$ 534,196.31	$ 443,818.65	$ 365,705.15	$ 366,188.63	
	AER Journal Entry Debit/(Credit)	Account # & Cost Center		Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
32	Deferred AER Principal	407710/416135		$ 169,934.98	$ 155,048.42	$ 155,039.02	$ 132,883.37	$ 134,425.40	$ 143,049.45	$ 114,173.09	$ 126,520.93	$ 119,494.59	$ 93,820.82	$ 80,963.48	$ 2,093.20	$ 1,427,446.75
33	Deferred AER Interest	407715/416135		$ 62,511.85	$ 64,097.51	$ 65,645.96	$ 67,127.04	$ 68,545.76	$ 70,010.43	$ 71,413.89	$ 72,768.88	$ 74,152.23	$ 75,429.84	$ 76,580.33	$ 77,414.89	$ 845,698.61
34	Regulatory AER Asset or Liability	182387or 254051		$ (232,446.83)	$ (219,145.93)	$ (220,684.98)	$ (200,010.41)	$ (202,971.16)	$ (213,059.88)	$ (185,586.98)	$ (199,289.81)	$ (193,646.82)	$ (169,250.66)	$ (157,543.81)	$ (79,508.09)	$ (2,273,145.36)

Case No. 14-1945-EL-RDR

RIDER AER
2015 Q1 (Recovery through May 2016)

Co	Class	2015 Q1 - May 2016 Rate (¢/kWh)	Loss Factors
(A)	(B)	(C)	(D)
OE	**Overall**	**0.1079**	**0.0492**
	RS	0.1097	0.0670
	GS	0.1097	0.0670
	GP	0.1059	0.0300
	GSU	0.1029	0.0010
	GT	0.1028	0.0000
	STL	0.1097	0.0670
	POL	0.1097	0.0670
	TRF	0.1097	0.0670
CEI	**Overall**	**0.1310**	**0.0492**
	RS	0.1332	0.0670
	GS	0.1332	0.0670
	GP	0.1286	0.0300
	GSU	0.1250	0.0010
	GT	0.1249	0.0000
	STL	0.1332	0.0670
	POL	0.1332	0.0670
	TRF	0.1332	0.0670
TE	**Overall**	**0.0944**	**0.0319**
	RS	0.0976	0.0670
	GS	0.0976	0.0670
	GP	0.0942	0.0300
	GSU	0.0916	0.0010
	GT	0.0915	0.0000
	STL	0.0976	0.0670
	POL	0.0976	0.0670
	TRF	0.0976	0.0670

NOTES

Column (C) Rate Class Rate = {(Overall Co Rate)x(1+LOSS)/(1+$LOSS_{AVG}$)}

Column (C) Overall rate source, Pages 2-4, Column C, Line 1

Column (D) Source: Rate Schedule loss factors denoted in the supplier tariff. Overall Company loss factors Pg. 13, Line 21

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	OE								
1	AER			$ 0.001079	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Oct-14		$ 6,063,899.10	$ 490,913.27	$489,636.90	-	$ 115,001.28	$ 41,523.92	$ 5,730,787.40
3	Nov-14		$ 5,730,787.40	$ 531,125.32	$529,744.39	-	$ 157,170.98	$ 39,177.44	$ 5,397,391.43
4	Dec-14		$ 5,397,391.43	$ 618,957.95	$617,348.66	-	$ 157,170.98	$ 36,512.16	$ 4,973,725.91
5	Jan-15		$ 4,973,725.91	$ 522,466.62	$521,108.21	-	$ 177,073.79	$ 33,928.87	$ 4,663,620.36
6	Feb-15		$ 4,663,620.36	$ 468,714.65	$467,495.99	-	$ 177,073.79	$ 31,927.08	$ 4,405,125.24
7	Mar-15		$ 4,405,125.24	$ 485,129.27	$483,867.93	-	$ 177,073.79	$ 30,042.71	$ 4,128,373.81
8	Apr-15		$ 4,128,373.81	$ 433,935.15	$432,806.92	-	$ 177,073.79	$ 28,267.58	$ 3,900,908.26
9	May-15		$ 3,900,908.26	$ 447,084.61	$445,922.19	-	$ 177,073.79	$ 26,613.98	$ 3,658,673.84
10	Jun-15		$ 3,658,673.84	$ 478,433.63	$477,189.71	-	$ 177,073.79	$ 24,791.88	$ 3,383,349.80
11	Jul-15		$ 3,383,349.80	$ 533,323.92	$531,937.27	-	$ 177,073.79	$ 22,653.02	$ 3,051,139.34
12	Aug-15		$ 3,051,139.34	$ 529,860.20	$528,482.56	-	$ 187,190.69	$ 20,353.57	$ 2,730,201.03
13	Sep-15		$ 2,730,201.03	$ 450,775.45	$449,603.43	-	$ 187,190.69	$ 18,364.50	$ 2,486,152.78
14	Oct-15		$ 2,486,152.78	$ 452,625.00	$451,448.17	-	$ 187,190.69	$ 16,633.53	$ 2,238,528.83
15	Nov-15		$ 2,238,528.83	$ 466,363.63	$465,151.08	-	$ 187,190.69	$ 14,835.41	$ 1,975,403.85
16	Dec-15		$ 1,975,403.85	$ 538,218.22	$536,818.85	-	$ 187,190.69	$ 12,722.97	$ 1,638,498.66
17	Jan-16		$ 1,638,498.66	$ 552,117.32	$550,681.81	-	$ 154,465.42	$ 10,177.80	$ 1,252,460.07
18	Feb-16		$ 1,252,460.07	$ 493,822.96	$492,539.02	-	$ 154,465.42	$ 7,655.47	$ 922,041.94
19	Mar-16		$ 922,041.94	$ 510,216.00	$508,889.44	-	$ 154,465.42	$ 5,262.97	$ 572,880.89
20	Apr-16		$ 572,880.89	$ 455,340.11	$454,156.23	-	$ 154,465.42	$ 2,989.17	$ 276,179.25
21	May-16		$ 276,179.25	$ 432,742.11	$431,616.98	-	$ 154,465.42	$ 972.31	$ -

NOTES

Column (C), Line 1: Levelized rate ($ / kWh) to be charged from January 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 6, Line 31 for September 2014 Balance
Column (C), Line 2: Page 5, Line 3 for October 2014
Column (F), Line 2: Page 5, Line 21 for October 2014
Column (A) = Forecasted nonshopping MWh from Page 13, Column D
Column (B) = Column (H), Previous Row
Column (C) = (A)*(C)1*1000 except November and December 2014 see page 11, Line 9, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column J
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	CEI								
1	AER			$ 0.001310	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Oct-14		$ 4,910,691.17	$ 366,731.69	$ 365,778.19	-	$ 57,500.65	$33,609.80	$ 4,636,023.43
3	Nov-14		$ 4,636,023.43	$ 386,847.82	$ 385,842.02	-	$ 78,581.76	$31,672.59	$ 4,360,435.76
4	Dec-14		$ 4,360,435.76	$ 436,296.86	$ 435,162.49	-	$ 78,581.76	$29,551.04	$ 4,033,406.07
5	Jan-15		$ 4,033,406.07	$ 361,187.32	$ 360,248.23	-	$ 91,896.75	$27,551.96	$ 3,792,606.55
6	Feb-15		$ 3,792,606.55	$ 323,714.17	$ 322,872.52	-	$ 91,896.75	$25,982.52	$ 3,587,613.30
7	Mar-15		$ 3,587,613.30	$ 335,594.51	$ 334,721.96	-	$ 91,896.75	$24,492.17	$ 3,369,280.26
8	Apr-15		$ 3,369,280.26	$ 306,207.65	$ 305,411.51	-	$ 91,896.75	$23,052.99	$ 3,178,818.49
9	May-15		$ 3,178,818.49	$ 318,755.38	$ 317,926.62	-	$ 91,896.75	$21,662.97	$ 2,974,451.59
10	Jun-15		$ 2,974,451.59	$ 340,085.56	$ 339,201.34	-	$ 91,896.75	$20,143.75	$ 2,747,290.75
11	Jul-15		$ 2,747,290.75	$ 382,128.90	$ 381,135.36	-	$ 91,896.75	$18,390.48	$ 2,476,442.62
12	Aug-15		$ 2,476,442.62	$ 382,100.46	$ 381,107.00	-	$ 97,147.16	$16,495.31	$ 2,208,978.09
13	Sep-15		$ 2,208,978.09	$ 325,543.16	$ 324,696.75	-	$ 97,147.16	$14,804.71	$ 1,996,233.21
14	Oct-15		$ 1,996,233.21	$ 325,819.95	$ 324,972.81	-	$ 97,147.16	$13,300.48	$ 1,781,708.04
15	Nov-15		$ 1,781,708.04	$ 326,789.53	$ 325,939.87	-	$ 97,147.16	$11,781.22	$ 1,564,696.55
16	Dec-15		$ 1,564,696.55	$ 366,832.80	$ 365,879.03	-	$ 97,147.16	$10,106.72	$ 1,306,071.40
17	Jan-16		$ 1,306,071.40	$ 393,727.21	$ 392,703.52	-	$ 85,312.86	$8,142.69	$ 1,006,823.43
18	Feb-16		$ 1,006,823.43	$ 352,254.36	$ 351,338.50	-	$ 85,312.86	$6,174.35	$ 746,972.14
19	Mar-16		$ 746,972.14	$ 364,388.31	$ 363,440.90	-	$ 85,312.86	$4,295.48	$ 473,139.58
20	Apr-16		$ 473,139.58	$ 332,078.39	$ 331,214.99	-	$ 85,312.86	$2,474.43	$ 229,711.88
21	May-16		$ 229,711.88	$ 316,656.77	$ 315,833.46	-	$ 85,312.86	$808.71	$ -

NOTES

Column C (1) = Levelized rate ($ / kWh) to be charged from January 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 8, Line 31 for September 2014 Balance
Column (C), Line 2: Page 7, Line 3 for October 2014
Column (F), Line 2: Page 7, Line 21 for October 2014
Column (A) = Forecasted nonshopping MWh from Page 13, Column E
Column (B) = (H), Previous Row
Column (C) = (A)*(C)1*1000 except November and December 2014 see page 11, Line 18, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column K
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	TE								
1	AER			$ 0.000944	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Oct-14		$ 2,116,265.33	$ 191,270.09	$190,772.79	-	$ 50,368.78	$ 14,457.48	$ 1,990,318.80
3	Nov-14		$ 1,990,318.80	$ 183,489.69	$183,012.61	-	$ 68,878.81	$ 13,660.36	$ 1,889,845.36
4	Dec-14		$ 1,889,845.36	$ 199,183.62	$198,665.74	-	$ 68,878.81	$ 12,895.11	$ 1,772,953.54
5	Jan-15		$ 1,772,953.54	$ 203,730.77	$203,201.07	-	$ 81,084.96	$ 12,096.25	$ 1,662,933.68
6	Feb-15		$ 1,662,933.68	$ 184,591.12	$184,111.19	-	$ 81,084.96	$ 11,386.30	$ 1,571,293.75
7	Mar-15		$ 1,571,293.75	$ 191,208.57	$190,711.43	-	$ 81,084.96	$ 10,715.45	$ 1,472,382.73
8	Apr-15		$ 1,472,382.73	$ 177,807.91	$177,345.61	-	$ 81,084.96	$ 10,063.77	$ 1,386,185.85
9	May-15		$ 1,386,185.85	$ 183,664.49	$183,186.96	-	$ 81,084.96	$ 9,434.06	$ 1,293,517.91
10	Jun-15		$ 1,293,517.91	$ 198,270.30	$197,754.80	-	$ 81,084.96	$ 8,727.80	$ 1,185,575.87
11	Jul-15		$ 1,185,575.87	$ 218,765.07	$218,196.28	-	$ 81,084.96	$ 7,892.86	$ 1,056,357.41
12	Aug-15		$ 1,056,357.41	$ 217,886.71	$217,320.21	-	$ 85,717.65	$ 6,999.27	$ 931,754.12
13	Sep-15		$ 931,754.12	$ 188,750.82	$188,260.07	-	$ 85,717.65	$ 6,221.49	$ 835,433.19
14	Oct-15		$ 835,433.19	$ 185,148.74	$184,667.36	-	$ 85,717.65	$ 5,553.58	$ 742,037.06
15	Nov-15		$ 742,037.06	$ 183,033.21	$182,557.33	-	$ 85,717.65	$ 4,901.10	$ 650,098.48
16	Dec-15		$ 650,098.48	$ 197,533.96	$197,020.37	-	$ 85,717.65	$ 4,200.36	$ 542,996.12
17	Jan-16		$ 542,996.12	$ 212,274.37	$211,722.45	-	$ 72,124.47	$ 3,343.61	$ 406,741.75
18	Feb-16		$ 406,741.75	$ 192,213.94	$191,714.18	-	$ 72,124.47	$ 2,451.53	$ 289,603.56
19	Mar-16		$ 289,603.56	$ 199,078.38	$198,560.78	-	$ 72,124.47	$ 1,599.64	$ 164,766.89
20	Apr-16		$ 164,766.89	$ 184,919.77	$184,438.98	-	$ 72,124.47	$ 767.44	$ 53,219.81
21	May-16		$ 53,219.81	$ 125,858.87	$125,531.64	-	$ 72,124.47	$ 187.36	$ -

Notes
Column C (1) = Levelized rate ($ / kWh) to be charged from January 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 10, Line 31 for September 2014 Balance
Column (C), Line 2: Page 9, Line 3 for October 2014
Column (F), Line 2: Page 9, Line 21 for October 2014
Column (A) = Forecasted nonshopping MWh from Page 13, Column F
Column (B) = (H), Previous Row
Column (C) = (A)*(C)1*1000 except November and December 2014 see page 11, Line 27, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column L
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

THE OHIO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Yr Balance	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	YTD 2014
	Revenues															
1	AER Rider Revenue	Sales Report		$ 899,190.25	$ 808,352.78	$ 839,914.51	$ 612,129.81	$ 658,640.67	$ 739,342.25	$ 730,101.72	$ 740,998.60	$ 596,037.94	$ 490,913.27	$ -	$ -	7,115,621.80
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		899,190.25	808,352.78	839,914.51	612,129.81	658,640.67	739,342.25	730,101.72	740,998.60	596,037.94	490,913.27	-	-	7,115,621.80
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		2,337.89	2,101.72	2,183.78	1,591.54	1,712.47	1,922.29	1,898.26	1,926.60	1,549.70	1,276.37	-	-	18,500.62
6	Total Revenues Excluding CAT	L3 - L5		896,852.36	806,251.06	837,730.73	610,538.27	656,928.20	737,419.96	728,203.46	739,072.00	594,488.24	489,636.90	-	-	7,097,121.18
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		279,326.43	299,243.34	246,787.22	253,635.80	232,942.46	230,266.96	141,079.48	119,798.77	119,868.85	115,001.28	-	-	2,037,950.59
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
21	Total AER Costs After Adj	L13 + L20		$ 279,326.43	$ 299,243.34	$ 246,787.22	$ 253,635.80	$ 232,942.46	$ 230,266.96	$ 141,079.48	$ 119,798.77	$ 119,868.85	$ 115,001.28	$ -	$ -	$ 2,037,950.59
22	AER Monthly Principal Bal	L21 - L6		$ (617,525.93)	$ (507,007.72)	$ (590,943.51)	$ (356,902.47)	$ (423,985.74)	$ (507,153.00)	$ (587,123.98)	$ (619,273.23)	$ (474,619.39)	$ (374,635.62)	$ -	$ -	$ (5,059,170.59)

Case No. 14-1945-EL-RDR

Calculate Interest

23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 9,922,673.20	$ 9,430,519.99	$ 8,948,180.42	$ 8,537,485.27	$ 8,207,367.04	$ 7,799,790.93	$ 7,307,765.76	$ 6,756,203.82	$ 6,256,996.85	$ 5,876,581.29	$ 5,730,787.40	$ 5,771,281.14	$ 90,545,633.11
24	Prior Period Int Adj			-	-	-	-	-	-	-	-	-	-	-	-	-
25	Bal. Subject to Int	L23 + L24		$ 9,922,673.20	$ 9,430,519.99	$ 8,948,180.42	$ 8,537,485.27	$ 8,207,367.04	$ 7,799,790.93	$ 7,307,765.76	$ 6,756,203.82	$ 6,256,996.85	$ 5,876,581.29	$ 5,730,787.40	$ 5,771,281.14	$ 90,545,633.11
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 70,113.61	$ 66,636.05	$ 63,227.84	$ 60,325.87	$ 57,993.26	$ 55,113.32	$ 51,636.67	$ 47,739.34	$ 44,211.94	$ 41,523.92	$ 40,493.74	$ 40,779.87	$ 639,795.43

Principal & Interest Balances

28	Monthly Principal & Interest	L22 + L27		$ (547,412.32)	$ (440,371.67)	$ (527,715.67)	$ (296,576.60)	$ (365,992.48)	$ (452,039.68)	$ (535,487.31)	$ (571,533.89)	$ (430,407.45)	$ (333,111.70)	$ 40,493.74	$ 40,779.87	$ (4,419,375.16)
29	Cumulative Principal Balance	L22 + Prev L29	7,162,819.63	$ 6,545,293.70	$ 6,038,285.98	$ 5,447,342.47	$ 5,090,440.00	$ 4,666,454.26	$ 4,159,301.26	$ 3,572,177.28	$ 2,952,904.05	$ 2,478,284.66	$ 2,103,649.04	$ 2,103,649.04	$ 2,103,649.04	
30	Cumulative Interest Balance	L27 + Prev L30	3,068,616.54	3,138,730.15	3,205,366.20	3,268,594.04	3,328,919.91	3,386,913.17	3,442,026.49	3,493,663.16	3,541,402.50	3,585,614.44	3,627,138.36	3,667,632.10	3,708,411.97	
31	Total Cum Princ & Int	L29 + L30	10,231,436.17	$ 9,684,023.85	$ 9,243,652.18	$ 8,715,936.51	$ 8,419,359.91	$ 8,053,367.43	$ 7,601,327.75	$ 7,065,840.44	$ 6,494,306.55	$ 6,063,899.10	$ 5,730,787.40	$ 5,771,281.14	$ 5,812,061.01	

Case No. 14-1945-EL-RDR

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Yr Balance	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	YTD 2014
	Revenues															
1	AER Rider Revenue	Sales Report		$ 598,926.57	$ 454,899.91	$ 521,284.32	$ 417,186.02	$ 447,039.92	$ 539,231.51	$ 570,646.67	$ 545,393.34	$ 499,816.84	$ 366,731.69	$ -	$ -	$ 4,961,156.79
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		598,926.57	454,899.91	521,284.32	417,186.02	447,039.92	539,231.51	570,646.67	545,393.34	499,816.84	366,731.69	-	-	4,961,156.79
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,557.21	1,182.74	1,355.34	1,084.68	1,162.30	1,402.00	1,483.68	1,418.02	1,299.52	953.50	-	-	12,898.99
6	Total Revenues Excluding CAT	L3 - L5		597,369.36	453,717.17	519,928.98	416,101.34	445,877.62	537,829.51	569,162.99	543,975.32	498,517.32	365,778.19	-	-	4,948,257.80
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		140,799.39	156,908.33	124,522.66	130,433.59	116,471.23	115,887.62	70,749.30	59,930.63	58,409.49	57,500.65	-	-	1,031,612.89
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		-	-	-	-	-	-	-	-	-	-	-	-	-
21	Total AER Costs After Adj	L13 + L20		$ 140,799.39	$ 156,908.33	$ 124,522.66	$ 130,433.59	$ 116,471.23	$ 115,887.62	$ 70,749.30	$ 59,930.63	$ 58,409.49	$ 57,500.65	$ -	$ -	$ 1,031,612.89
22	AER Monthly Principal Bal	L21 - L6		$ (456,569.97)	$ (296,808.84)	$ (395,406.32)	$ (285,667.75)	$ (329,406.39)	$ (421,941.89)	$ (498,413.69)	$ (484,044.69)	$ (440,107.83)	$ (308,277.54)	$ -	$ -	$ (3,916,644.91)

Case No. 14-1945-EL-RDR

Calculate Interest

23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 7,871,617.00	$ 7,550,548.45	$ 7,257,793.05	$ 6,968,539.58	$ 6,710,242.21	$ 6,381,982.64	$ 5,966,899.94	$ 5,517,832.86	$ 5,094,745.61	$ 4,756,552.40	$ 4,636,023.43	$ 4,668,781.57	$ 73,381,558.74
24	Prior Period Int Adj			-	-	-	-	-	-	-	-	-	-	-	-	-
25	Bal. Subject to Int	L23 + L24		$ 7,871,617.00	$ 7,550,548.45	$ 7,257,793.05	$ 6,968,539.58	$ 6,710,242.21	$ 6,381,982.64	$ 5,966,899.94	$ 5,517,832.86	$ 5,094,745.61	$ 4,756,552.40	$ 4,636,023.43	$ 4,668,781.57	$ 73,381,558.74
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 55,620.85	$ 53,352.18	$ 51,283.57	$ 49,239.70	$ 47,414.57	$ 45,095.09	$ 42,162.11	$ 38,989.01	$ 35,999.47	$ 33,609.80	$ 32,758.14	$ 32,989.61	$ 518,514.10

Principal & Interest Balances

28	Monthly Principal & Interest	L22 + L27		$ (400,949.12)	$ (243,456.66)	$ (344,122.75)	$ (236,428.05)	$ (281,991.82)	$ (376,846.80)	$ (456,251.58)	$ (445,055.68)	$ (404,108.36)	$ (274,667.74)	$ 32,758.14	$ 32,989.61	$ (3,398,130.81)
29	Cumulative Principal Balance	L22 + Prev L29	5,392,393.95	$ 4,935,823.98	$ 4,639,015.14	$ 4,243,608.82	$ 3,957,941.07	$ 3,628,534.68	$ 3,206,592.79	$ 2,708,179.10	$ 2,224,134.41	$ 1,784,026.58	$ 1,475,749.04	$ 1,475,749.04	$ 1,475,749.04	
30	Cumulative Interest Balance	L27 + Prev L30	2,707,508.04	2,763,128.89	2,816,481.07	2,867,764.64	2,917,004.34	2,964,418.91	3,009,514.00	3,051,676.11	3,090,665.12	3,126,664.59	3,160,274.39	3,193,032.53	3,226,022.14	
31	Total Cum Princ & Int	L29 + L30	8,099,901.99	$ 7,698,952.87	$ 7,455,496.21	$ 7,111,373.46	$ 6,874,945.41	$ 6,592,953.59	$ 6,216,106.79	$ 5,759,855.21	$ 5,314,799.53	$ 4,910,691.17	$ 4,636,023.43	$ 4,668,781.57	$ 4,701,771.18	

Case No. 14-1945-EL-RDR

THE TOLEDO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Yr Balance	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	YTD 2014
	Revenues															
1	AER Rider Revenue	Sales Report		$ 281,433.41	$ 266,940.96	$ 272,140.59	$ 280,417.65	$ 291,154.34	$ 308,882.01	$ 240,248.59	$ 273,708.18	$ 245,163.54	$ 191,270.09	$ -	$ -	$ 2,651,359.36
2	Prior Period AER Rev Adj			-	-	-	-	-	-	-	-	-	-	-	-	
3	Total AER Rider Rev	Sum (L1 + L2)		281,433.41	266,940.96	272,140.59	280,417.65	291,154.34	308,882.01	240,248.59	273,708.18	245,163.54	191,270.09	-	-	2,651,359.36
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		731.73	694.05	707.57	729.09	757.00	803.09	624.65	711.64	637.43	497.30	-	-	6,893.55
6	Total Revenues Excluding CAT	L3 - L5		280,701.68	266,246.91	271,433.02	279,688.56	290,397.34	308,078.92	239,623.94	272,996.54	244,526.11	190,772.79	-	-	2,644,465.81
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		122,104.17	129,547.31	107,853.98	110,336.01	102,025.18	100,696.40	61,727.92	52,512.94	57,639.82	50,368.78	-	-	894,812.51
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		-	-	-	-	-	-	-	-	-	-	-	-	-
21	Total AER Costs After Adj	L13 + L20		$ 122,104.17	$ 129,547.31	$ 107,853.98	$ 110,336.01	$ 102,025.18	$ 100,696.40	$ 61,727.92	$ 52,512.94	$ 57,639.82	$ 50,368.78	$ -	$ -	$ 894,812.51
22	AER Monthly Principal Bal	L21 - L6		$ (158,597.51)	$ (136,699.60)	$ (163,579.04)	$ (169,352.55)	$ (188,372.16)	$ (207,382.52)	$ (177,896.02)	$ (220,483.60)	$ (186,886.29)	$ (140,404.01)	$ -	$ -	$ (1,749,653.30)

Case No. 14-1945-EL-RDR

	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 3,463,398.18	$ 3,340,221.99	$ 3,213,684.68	$ 3,069,926.79	$ 2,912,756.53	$ 2,735,460.73	$ 2,562,150.23	$ 2,381,064.57	$ 2,194,204.23	$ 2,046,063.33	$ 1,990,318.80	$ 2,004,382.39	$ 31,913,632.43
24	Prior Period Int Adj			-	-	-	-	-	-	-	-	-	-	-	-	-
25	Bal. Subject to Int	L23 + L24		$ 3,463,398.18	$ 3,340,221.99	$ 3,213,684.68	$ 3,069,926.79	$ 2,912,756.53	$ 2,735,460.73	$ 2,562,150.23	$ 2,381,064.57	$ 2,194,204.23	$ 2,046,063.33	$ 1,990,318.80	$ 2,004,382.39	$ 31,913,632.43
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 24,472.37	$ 23,602.01	$ 22,707.90	$ 21,692.10	$ 20,581.54	$ 19,328.77	$ 18,104.15	$ 16,824.60	$ 15,504.25	$ 14,457.48	$ 14,063.59	$ 14,162.97	$ 225,501.73
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (134,125.14)	$ (113,097.59)	$ (140,871.14)	$ (147,660.45)	$ (167,790.62)	$ (188,053.75)	$ (159,791.87)	$ (203,659.00)	$ (171,382.04)	$ (125,946.53)	$ 14,063.59	$ 14,162.97	$ (1,524,151.57)
29	Cumulative Principal Balance	L22 + Prev L29	2,319,306.82	$ 2,160,709.31	$ 2,024,009.71	$ 1,860,430.67	$ 1,691,078.12	$ 1,502,705.96	$ 1,295,323.44	$ 1,117,427.42	$ 896,943.82	$ 710,057.53	$ 569,653.52	$ 569,653.52	$ 569,653.52	
30	Cumulative Interest Balance	L27 + Prev L30	1,223,390.11	1,247,862.48	1,271,464.49	1,294,172.39	1,315,864.49	1,336,446.03	1,355,774.80	1,373,878.95	1,390,703.55	1,406,207.80	1,420,665.28	1,434,728.87	1,448,891.84	
31	Total Cum Princ & Int	L29 + L30	3,542,696.93	$ 3,408,571.79	$ 3,295,474.20	$ 3,154,603.06	$ 3,006,942.61	$ 2,839,151.99	$ 2,651,098.24	$ 2,491,306.37	$ 2,287,647.37	$ 2,116,265.33	$ 1,990,318.80	$ 2,004,382.39	$ 2,018,545.36	

Case No. 14-1945-EL-RDR

ESTIMATED AER REVENUE

			A	B	C	D	E
					Q4 AER		
			Nov-14	Dec-14	¢/kWh	Nov-14	Dec-14
1	OE	RS			0.1340	$ 250,042	$ 334,981
2	OE	GS			0.1340	$ 99,871	$ 109,474
3	OE	GP			0.1294	$ 53,512	$ 51,576
4	OE	GSU			0.1257	$ 19,479	$ 19,234
5	OE	GT			0.1256	$ 92,838	$ 87,943
6	OE	STL			0.1340	$ 13,433	$ 13,735
7	OE	POL			0.1340	$ 581	$ 588
8	OE	TRF			0.1340	$ 1,369	$ 1,427
9	OE	TOTAL				$ 531,125	$ 618,958
					Q4 AER		
					¢/kWh	Nov-14	Dec-14
10	CEI	RS			0.1732	$ 147,136	$ 189,100
11	CEI	GS			0.1732	$ 109,098	$ 118,279
12	CEI	GP			0.1672	$ 7,849	$ 7,539
13	CEI	GSU			0.1625	$ 65,625	$ 64,830
14	CEI	GT			0.1623	$ 36,557	$ 35,961
15	CEI	STL			0.1732	$ 17,434	$ 17,435
16	CEI	POL			0.1732	$ 978	$ 981
17	CEI	TRF			0.1732	$ 2,171	$ 2,171
18	CEI	TOTAL				$ 386,848	$ 436,297
					Q4 AER		
					¢/kWh	Nov-14	Dec-14
19	TE	RS			0.1027	$ 47,893	$ 64,945
20	TE	GS			0.1027	$ 25,562	$ 27,674
21	TE	GP			0.0991	$ 18,308	$ 17,891
22	TE	GSU			0.0964	$ 2,023	$ 1,956
23	TE	GT			0.0963	$ 86,245	$ 83,256
24	TE	STL			0.1027	$ 3,200	$ 3,198
25	TE	POL			0.1027	$ 130	$ 132
26	TE	TRF			0.1027	$ 128	$ 131
27	TE	TOTAL				$ 183,490	$ 199,184

NOTES
Columns (A) and (B) totals tie to the total forecasted Non Shopped kWh from Page 13
Column (D) = Column (A) * Column (C) / 100
Column (E) = Column (B) * Column (C) / 100

Case No. 14-1945-EL-RDR

Estimated AER Expense

	A	B	C	D	E	F	G	H	I	J	K	L
	OE Estimated REC Expense	CEI Estimated REC Expense	TE Estimated REC Expense	OE Estimated RFP Expense	CEI Estimated RFP Expense	TE Estimated RFP Expense	OE Estimated Audit Expense	CEI Estimated Audit Expense	TE Estimated Audit Expense	OE Estimated Total Expense	CEI Estimated Total Expense	TE Estimated Total Expense
2014.NOV	$ 114,189.88	$ 57,094.94	$ 50,013.39	$ 25,788.66	$ 12,892.09	$ 11,319.25	$ 17,192.44	$ 8,594.73	$ 7,546.17	$ 157,170.98	$ 78,581.76	$ 68,878.81
2014.DEC	$ 114,189.88	$ 57,094.94	$ 50,013.39	$ 25,788.66	$ 12,892.09	$ 11,319.25	$ 17,192.44	$ 8,594.73	$ 7,546.17	$ 157,170.98	$ 78,581.76	$ 68,878.81
2015.JAN	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ -	$ -	$ -	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 177,073.79	$ 91,896.75	$ 81,084.96
2015.FEB	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ -	$ -	$ -	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 177,073.79	$ 91,896.75	$ 81,084.96
2015.MAR	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ -	$ -	$ -	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 177,073.79	$ 91,896.75	$ 81,084.96
2015.APR	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ -	$ -	$ -	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 177,073.79	$ 91,896.75	$ 81,084.96
2015.MAY	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ -	$ -	$ -	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 177,073.79	$ 91,896.75	$ 81,084.96
2015.JUN	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ -	$ -	$ -	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 177,073.79	$ 91,896.75	$ 81,084.96
2015.JUL	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ -	$ -	$ -	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 177,073.79	$ 91,896.75	$ 81,084.96
2015.AUG	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ 10,116.90	$ 5,250.41	$ 4,632.69	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 187,190.69	$ 97,147.16	$ 85,717.65
2015.SEP	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ 10,116.90	$ 5,250.41	$ 4,632.69	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 187,190.69	$ 97,147.16	$ 85,717.65
2015.OCT	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ 10,116.90	$ 5,250.41	$ 4,632.69	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 187,190.69	$ 97,147.16	$ 85,717.65
2015.NOV	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ 10,116.90	$ 5,250.41	$ 4,632.69	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 187,190.69	$ 97,147.16	$ 85,717.65
2015.DEC	$ 153,678.46	$ 79,755.18	$ 70,371.86	$ 10,116.90	$ 5,250.41	$ 4,632.69	$ 23,395.33	$ 12,141.57	$ 10,713.10	$ 187,190.69	$ 97,147.16	$ 85,717.65
2016.JAN	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.FEB	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.MAR	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.APR	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.MAY	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47

NOTES

Estimates are based on forecasted amounts per Regulated Commodity Sourcing
Estimated Audit Expenses includes auditor fees and external legal fees
Estimated RFP Expenses are planned to occur November-December in 2014 and August-December in 2015
Column J = Column A + Column D + Column G
Column K = Column B + Column E + Column H
Column L = Column C + Column F + Column I

Case No. 14-1945-EL-RDR

Forecasted Nonshopping Sales

		A	B	C	D	E	F	G	H	I
		Retail Sales Level (kWh)			Retail Sales Level (MWh)			kWh Sales + D-Losses		
Line No.	Year.Month	OE01 kWh	CE01 kWh	TE01 kWh	OE01 MWh	CE01 MWh	TE01 MWh	OE01 kWh	CE01 kWh	TE01 kWh
1	2014.NOV									
2	2014.DEC									
3	2015.JAN									
4	2015.FEB									
5	2015.MAR									
6	2015.APR									
7	2015.MAY									
8	2015.JUN									
9	2015.JUL									
10	2015.AUG									
11	2015.SEP									
12	2015.OCT									
13	2015.NOV									
14	2015.DEC									
15	2016.JAN									
16	2016.FEB									
17	2016.MAR									
18	2016.APR									
19	2016.MAY									
20	Sum of January 2015-May 2016									
21	Overall Company Loss Factors							4.92%	4.92%	3.19%

Source: 2014 10+2 Forecast (November Update)
Overall Company Loss Factors:
OE = (Column G, Line 20/ Column A, Line 20)-1
CEI = (Column H, Line 20/ Column B, Line 20)-1
TE = (Column I, Line 20/ Column C, Line 20)-1
*Months used for overall loss factor are January 2015-May 2016

Case No. 14-1945-EL-RDR

RIDER AER
2015 Q2 (Recovery through May 2016)

Co	Class	2015 Q2 - May 2016 Rate (¢/kWh)	Loss Factors
(A)	(B)	(C)	(D)
OE	**Overall**	**0.1039**	**0.0491**
	RS	0.1057	0.0670
	GS	0.1057	0.0670
	GP	0.1020	0.0300
	GSU	0.0992	0.0010
	GT	0.0991	0.0000
	STL	0.1057	0.0670
	POL	0.1057	0.0670
	TRF	0.1057	0.0670
CEI	**Overall**	**0.1263**	**0.0492**
	RS	0.1285	0.0670
	GS	0.1285	0.0670
	GP	0.1240	0.0300
	GSU	0.1205	0.0010
	GT	0.1204	0.0000
	STL	0.1285	0.0670
	POL	0.1285	0.0670
	TRF	0.1285	0.0670
TE	**Overall**	**0.0899**	**0.0319**
	RS	0.0929	0.0670
	GS	0.0929	0.0670
	GP	0.0897	0.0300
	GSU	0.0872	0.0010
	GT	0.0871	0.0000
	STL	0.0929	0.0670
	POL	0.0929	0.0670
	TRF	0.0929	0.0670

NOTES

Column (C) Rate Class Rate = {(Overall Co Rate)x(1+LOSS)/(1+$LOSS_{AVG}$)}

Column (C) Overall rate source, Pages 2-4, Column C, Line 1

Column (D) Source: Rate Schedule loss factors denoted in the supplier tariff. Overall Company loss factors Pg. 13, Line 18

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	OE								
1	AER			$ 0.001039	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Jan-15		$ 4,879,266.55	$ 588,118.80	$586,589.69	(1,365.70)	$ 147,947.05	$ 32,917.52	$ 4,473,541.43
3	Feb-15		$ 4,473,541.43	$ 468,991.24	$467,771.86	-	$ 172,948.94	$ 30,568.43	$ 4,209,286.94
4	Mar-15		$ 4,209,286.94	$ 484,809.58	$483,549.07	-	$ 172,948.94	$ 28,645.47	$ 3,927,332.28
5	Apr-15		$ 3,927,332.28	$ 417,937.93	$416,851.29	-	$ 172,948.94	$ 26,888.82	$ 3,710,318.75
6	May-15		$ 3,710,318.75	$ 430,602.63	$429,483.06	-	$ 172,948.94	$ 25,310.78	$ 3,479,095.41
7	Jun-15		$ 3,479,095.41	$ 460,795.96	$459,597.89	-	$ 172,948.94	$ 23,570.56	$ 3,216,017.02
8	Jul-15		$ 3,216,017.02	$ 513,662.69	$512,327.16	-	$ 172,948.94	$ 21,525.35	$ 2,898,164.15
9	Aug-15		$ 2,898,164.15	$ 510,326.66	$508,999.81	-	$ 183,034.44	$ 19,326.79	$ 2,591,525.57
10	Sep-15		$ 2,591,525.57	$ 434,157.40	$433,028.59	-	$ 183,034.44	$ 17,428.49	$ 2,358,959.91
11	Oct-15		$ 2,358,959.91	$ 435,938.77	$434,805.33	-	$ 183,034.44	$ 15,778.90	$ 2,122,967.93
12	Nov-15		$ 2,122,967.93	$ 449,170.92	$448,003.08	-	$ 183,034.44	$ 14,064.76	$ 1,872,064.05
13	Dec-15		$ 1,872,064.05	$ 518,376.56	$517,028.78	-	$ 183,034.44	$ 12,048.00	$ 1,550,117.71
14	Jan-16		$ 1,550,117.71	$ 531,763.26	$530,380.68	-	$ 154,465.42	$ 9,625.02	$ 1,183,827.48
15	Feb-16		$ 1,183,827.48	$ 475,617.95	$474,381.34	-	$ 154,465.42	$ 7,234.66	$ 871,146.22
16	Mar-16		$ 871,146.22	$ 491,406.66	$490,129.00	-	$ 154,465.42	$ 4,969.62	$ 540,452.26
17	Apr-16		$ 540,452.26	$ 438,553.79	$437,413.55	-	$ 154,465.42	$ 2,819.18	$ 260,323.31
18	May-16		$ 260,323.31	$ 416,788.88	$415,705.22	-	$ 154,465.42	$ 916.48	$ -

NOTES

Column (C), Line 1: Levelized rate ($ / kWh) to be charged from April 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 6, Line 31 for December 2014 Balance
Column (C), Line 2: Page 5, Line 3 for January 2015
Column (F), Line 2: Page 5, Line 21 for January 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column D
Column (B) = Column (H), Previous Row
Column (C) = (A)*(C)1*1000 except February and March 2015 see page 11, Line 9, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 6, Line 24
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column J
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	CEI								
1	AER			$ 0.001263	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Jan-15		$ 3,970,543.21	$ 427,258.97	$ 426,148.10	(682.60)	$ 77,200.77	$26,818.20	$ 3,648,414.08
3	Feb-15		$ 3,648,414.08	$ 323,716.29	$ 322,874.63	-	$ 90,204.75	$24,957.67	$ 3,440,701.87
4	Mar-15		$ 3,440,701.87	$ 335,286.21	$ 334,414.46	-	$ 90,204.75	$23,449.21	$ 3,219,941.36
5	Apr-15		$ 3,219,941.36	$ 295,261.78	$ 294,494.10	-	$ 90,204.75	$22,030.35	$ 3,037,682.36
6	May-15		$ 3,037,682.36	$ 307,360.97	$ 306,561.84	-	$ 90,204.75	$20,699.87	$ 2,842,025.14
7	Jun-15		$ 2,842,025.14	$ 327,928.67	$ 327,076.06	-	$ 90,204.75	$19,244.88	$ 2,624,398.71
8	Jul-15		$ 2,624,398.71	$ 368,469.10	$ 367,511.08	-	$ 90,204.75	$17,564.28	$ 2,364,656.65
9	Aug-15		$ 2,364,656.65	$ 368,441.69	$ 367,483.74	-	$ 95,465.03	$15,747.62	$ 2,108,385.56
10	Sep-15		$ 2,108,385.56	$ 313,906.11	$ 313,089.96	-	$ 95,465.03	$14,128.98	$ 1,904,889.61
11	Oct-15		$ 1,904,889.61	$ 314,173.00	$ 313,356.15	-	$ 95,465.03	$12,690.14	$ 1,699,688.63
12	Nov-15		$ 1,699,688.63	$ 315,107.92	$ 314,288.64	-	$ 95,465.03	$11,236.90	$ 1,492,101.91
13	Dec-15		$ 1,492,101.91	$ 353,719.79	$ 352,800.11	-	$ 95,465.03	$9,634.03	$ 1,244,400.85
14	Jan-16		$ 1,244,400.85	$ 379,652.81	$ 378,665.72	-	$ 85,312.86	$7,756.52	$ 958,804.51
15	Feb-16		$ 958,804.51	$ 339,662.48	$ 338,779.35	-	$ 85,312.86	$5,879.42	$ 711,217.44
16	Mar-16		$ 711,217.44	$ 351,362.68	$ 350,449.14	-	$ 85,312.86	$4,088.74	$ 450,169.90
17	Apr-16		$ 450,169.90	$ 320,207.73	$ 319,375.19	-	$ 85,312.86	$2,353.96	$ 218,461.53
18	May-16		$ 218,461.53	$ 305,337.38	$ 304,543.50	-	$ 85,312.86	$769.11	$ -

NOTES

Column C (1) = Levelized rate ($ / kWh) to be charged from April 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 8, Line 31 for December 2014 Balance
Column (C), Line 2: Page 7, Line 3 for January 2015
Column (F), Line 2: Page 7, Line 21 for January 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column E
Column (B) = (H), Previous Row
Column (C) = (A)*(C)1*1000 except February and March 2015 see page 11, Line 18, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 8, Line 24
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column K
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	TE								
1	AER			$ 0.000899	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Jan-15		$ 1,715,625.14	$ 238,869.48	$238,248.42	(597.23)	$ 68,313.44	$ 11,518.01	$ 1,557,208.17
3	Feb-15		$ 1,557,208.17	$ 184,679.08	$184,198.91	-	$ 79,811.77	$ 10,634.43	$ 1,463,455.47
4	Mar-15		$ 1,463,455.47	$ 190,988.90	$190,492.33	-	$ 79,811.77	$ 9,949.74	$ 1,362,724.65
5	Apr-15		$ 1,362,724.65	$ 169,342.20	$168,901.92	-	$ 79,811.77	$ 9,314.26	$ 1,282,948.76
6	May-15		$ 1,282,948.76	$ 174,919.95	$174,465.15	-	$ 79,811.77	$ 8,730.91	$ 1,197,026.29
7	Jun-15		$ 1,197,026.29	$ 188,830.35	$188,339.39	-	$ 79,811.77	$ 8,074.76	$ 1,096,573.43
8	Jul-15		$ 1,096,573.43	$ 208,349.34	$207,807.63	-	$ 79,811.77	$ 7,296.18	$ 975,873.75
9	Aug-15		$ 975,873.75	$ 207,512.80	$206,973.26	-	$ 84,465.99	$ 6,462.71	$ 859,829.18
10	Sep-15		$ 859,829.18	$ 179,764.11	$179,296.72	-	$ 84,465.99	$ 5,740.52	$ 770,738.97
11	Oct-15		$ 770,738.97	$ 176,333.53	$175,875.06	-	$ 84,465.99	$ 5,123.09	$ 684,452.99
12	Nov-15		$ 684,452.99	$ 174,318.72	$173,865.49	-	$ 84,465.99	$ 4,520.50	$ 599,573.99
13	Dec-15		$ 599,573.99	$ 188,129.06	$187,639.93	-	$ 84,465.99	$ 3,872.08	$ 500,272.13
14	Jan-16		$ 500,272.13	$ 202,167.66	$201,642.03	-	$ 72,124.47	$ 3,077.34	$ 373,831.90
15	Feb-16		$ 373,831.90	$ 183,062.34	$182,586.38	-	$ 72,124.47	$ 2,251.23	$ 265,621.22
16	Mar-16		$ 265,621.22	$ 189,599.96	$189,107.00	-	$ 72,124.47	$ 1,463.58	$ 150,102.27
17	Apr-16		$ 150,102.27	$ 176,115.46	$175,657.56	-	$ 72,124.47	$ 694.84	$ 47,264.02
18	May-16		$ 47,264.02	$ 119,866.54	$119,554.88	-	$ 72,124.47	$ 166.40	$ -

Notes
Column C (1) = Levelized rate ($ / kWh) to be charged from April 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 10, Line 31 for December 2014 Balance
Column (C), Line 2: Page 9, Line 3 for January 2015
Column (F), Line 2: Page 9, Line 21 for January 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column F
Column (B) = (H), Previous Row
Column (C) = (A)*(C)1*1000 except February and March 2015 see page 11, Line 27, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 10, Line 24
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column L
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

THE OHIO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 588,118.80												588,118.80
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		588,118.80	-	-	-	-	-	-	-	-	-	-	-	588,118.80
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,529.11	-	-	-	-	-	-	-	-	-	-	-	1,529.11
6	Total Revenues Excluding CAT	L3 - L5		586,589.69	-	-	-	-	-	-	-	-	-	-	-	586,589.69
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		150,658.22	-	-	-	-	-	-	-	-	-	-	-	150,658.22
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		$ (2,711.17)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	(2,711.17)
21	Total AER Costs After Adj	L13 + L20		$ 147,947.05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 147,947.05
22	AER Monthly Principal Bal	L21 - L6		$ (438,642.64)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (438,642.64)

Case No. 14-1945-EL-RDR

	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 4,659,945.23	$ 4,473,541.43	$ 4,505,151.47	$ 4,536,984.87	$ 4,569,043.21	$ 4,601,328.07	$ 4,633,841.05	$ 4,666,583.77	$ 4,699,557.85	$ 4,732,764.93	$ 4,766,206.65	$ 4,799,884.67	$ 55,644,833.20
24	Prior Period Int Adj			(1,365.70)	-	-	-	-	-	-	-	-	-	-	-	(1,365.70)
25	Bal. Subject to Int	L23 + L24		$ 4,658,579.53	$ 4,473,541.43	$ 4,505,151.47	$ 4,536,984.87	$ 4,569,043.21	$ 4,601,328.07	$ 4,633,841.05	$ 4,666,583.77	$ 4,699,557.85	$ 4,732,764.93	$ 4,766,206.65	$ 4,799,884.67	$ 55,643,467.50
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 32,917.52	$ 31,610.04	$ 31,833.40	$ 32,058.34	$ 32,284.86	$ 32,512.98	$ 32,742.72	$ 32,974.08	$ 33,207.08	$ 33,441.72	$ 33,678.02	$ 33,915.99	$ 393,176.75
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (405,725.12)	$ 31,610.04	$ 31,833.40	$ 32,058.34	$ 32,284.86	$ 32,512.98	$ 32,742.72	$ 32,974.08	$ 33,207.08	$ 33,441.72	$ 33,678.02	$ 33,915.99	$ (45,465.89)
29	Cumulative Principal Balance	L22 + Prev L29	1,176,967.68	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	$ 738,325.04	
30	Cumulative Interest Balance	L27 + Prev L30	3,702,298.87	3,735,216.39	3,766,826.43	3,798,659.83	3,830,718.17	3,863,003.03	3,895,516.01	3,928,258.73	3,961,232.81	3,994,439.89	4,027,881.61	4,061,559.63	4,095,475.62	
31	Total Cum Princ & Int	L29 + L30	4,879,266.55	$ 4,473,541.43	$ 4,505,151.47	$ 4,536,984.87	$ 4,569,043.21	$ 4,601,328.07	$ 4,633,841.05	$ 4,666,583.77	$ 4,699,557.85	$ 4,732,764.93	$ 4,766,206.65	$ 4,799,884.67	$ 4,833,800.66	

Case No. 14-1945-EL-RDR

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 427,258.97												$ 427,258.97
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		427,258.97	-	-	-	-	-	-	-	-	-	-	-	427,258.97
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,110.87	-	-	-	-	-	-	-	-	-	-	-	1,110.87
6	Total Revenues Excluding CAT	L3 - L5		426,148.10	-	-	-	-	-	-	-	-	-	-	-	426,148.10
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		78,556.35	-	-	-	-	-	-	-	-	-	-	-	78,556.35
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,355.58)	-	-	-	-	-	-	-	-	-	-	-	(1,355.58)
21	Total AER Costs After Adj	L13 + L20		$ 77,200.77	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 77,200.77
22	AER Monthly Principal Bal	L21 - L6		$ (348,947.33)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (348,947.33)

Case No. 14-1945-EL-RDR

	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 3,796,069.54	$ 3,648,414.08	$ 3,674,193.77	$ 3,700,155.62	$ 3,726,300.92	$ 3,752,630.96	$ 3,779,147.05	$ 3,805,850.50	$ 3,832,742.64	$ 3,859,824.80	$ 3,887,098.32	$ 3,914,564.56	$ 45,376,992.76
24	Prior Period Int Adj			(682.60)	-	-	-	-	-	-	-	-	-	-	-	(682.60)
25	Bal. Subject to Int	L23 + L24		$ 3,795,386.94	$ 3,648,414.08	$ 3,674,193.77	$ 3,700,155.62	$ 3,726,300.92	$ 3,752,630.96	$ 3,779,147.05	$ 3,805,850.50	$ 3,832,742.64	$ 3,859,824.80	$ 3,887,098.32	$ 3,914,564.56	$ 45,376,310.16
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 26,818.20	$ 25,779.69	$ 25,961.85	$ 26,145.30	$ 26,330.04	$ 26,516.09	$ 26,703.45	$ 26,892.14	$ 27,082.16	$ 27,273.52	$ 27,466.24	$ 27,660.31	$ 320,628.99
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (322,129.13)	$ 25,779.69	$ 25,961.85	$ 26,145.30	$ 26,330.04	$ 26,516.09	$ 26,703.45	$ 26,892.14	$ 27,082.16	$ 27,273.52	$ 27,466.24	$ 27,660.31	$ (28,318.34)
29	Cumulative Principal Balance	L22 + Prev L29	749,324.96	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	$ 400,377.63	
30	Cumulative Interest Balance	L27 + Prev L30	3,221,218.25	3,248,036.45	3,273,816.14	3,299,777.99	3,325,923.29	3,352,253.33	3,378,769.42	3,405,472.87	3,432,365.01	3,459,447.17	3,486,720.69	3,514,186.93	3,541,847.24	
31	Total Cum Princ & Int	L29 + L30	3,970,543.21	$ 3,648,414.08	$ 3,674,193.77	$ 3,700,155.62	$ 3,726,300.92	$ 3,752,630.96	$ 3,779,147.05	$ 3,805,850.50	$ 3,832,742.64	$ 3,859,824.80	$ 3,887,098.32	$ 3,914,564.56	$ 3,942,224.87	

Case No. 14-1945-EL-RDR

THE TOLEDO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 238,869.48												$ 238,869.48
2	Prior Period AER Rev Adj															
3	Total AER Rider Rev	Sum (L1 + L2)		238,869.48	-	-	-	-	-	-	-	-	-	-	-	238,869.48
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		621.06	-	-	-	-	-	-	-	-	-	-	-	621.06
6	Total Revenues Excluding CAT	L3 - L5		238,248.42	-	-	-	-	-	-	-	-	-	-	-	238,248.42
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		69,500.90	-	-	-	-	-	-	-	-	-	-	-	69,500.90
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,187.46)	-	-	-	-	-	-	-	-	-	-	-	(1,187.46)
21	Total AER Costs After Adj	L13 + L20		$ 68,313.44	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 68,313.44
22	AER Monthly Principal Bal	L21 - L6		$ (169,934.98)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (169,934.98)

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Calculate Interest

23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 1,630,657.65	$ 1,557,208.17	$ 1,568,211.40	$ 1,579,292.38	$ 1,590,451.66	$ 1,601,689.79	$ 1,613,007.33	$ 1,624,404.84	$ 1,635,882.88	$ 1,647,442.03	$ 1,659,082.86	$ 1,670,805.94	$ 19,378,136.93
24	Prior Period Int Adj			(597.23)	-	-	-	-	-	-	-	-	-	-	-	(597.23)
25	Bal. Subject to Int	L23 + L24		$ 1,630,060.42	$ 1,557,208.17	$ 1,568,211.40	$ 1,579,292.38	$ 1,590,451.66	$ 1,601,689.79	$ 1,613,007.33	$ 1,624,404.84	$ 1,635,882.88	$ 1,647,442.03	$ 1,659,082.86	$ 1,670,805.94	$ 19,377,539.70
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 11,518.01	$ 11,003.23	$ 11,080.98	$ 11,159.28	$ 11,238.13	$ 11,317.54	$ 11,397.51	$ 11,478.04	$ 11,559.15	$ 11,640.83	$ 11,723.08	$ 11,805.91	$ 136,921.69

Principal & Interest Balances

28	Monthly Principal & Interest	L22 + L27		$ (158,416.97)	$ 11,003.23	$ 11,080.98	$ 11,159.28	$ 11,238.13	$ 11,317.54	$ 11,397.51	$ 11,478.04	$ 11,559.15	$ 11,640.83	$ 11,723.08	$ 11,805.91	$ (33,013.29)
29	Cumulative Principal Balance	L22 + Prev L29	268,705.73	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	$ 98,770.75	
30	Cumulative Interest Balance	L27 + Prev L30	1,446,919.41	1,458,437.42	1,469,440.65	1,480,521.63	1,491,680.91	1,502,919.04	1,514,236.58	1,525,634.09	1,537,112.13	1,548,671.28	1,560,312.11	1,572,035.19	1,583,841.10	
31	Total Cum Princ & Int	L29 + L30	1,715,625.14	$ 1,557,208.17	$ 1,568,211.40	$ 1,579,292.38	$ 1,590,451.66	$ 1,601,689.79	$ 1,613,007.33	$ 1,624,404.84	$ 1,635,882.88	$ 1,647,442.03	$ 1,659,082.86	$ 1,670,805.94	$ 1,682,611.85	

Case No. 14-1945-EL-RDR

ESTIMATED AER REVENUE

			A	B	C	D		E	
					Q1 AER				
			Feb-15	Mar-15	¢/kWh	Feb-15		Mar-15	
1	OE	RS			0.1097	$	239,887	$	233,114
2	OE	GS			0.1097	$	83,875	$	91,542
3	OE	GP			0.1059	$	41,856	$	46,190
4	OE	GSU			0.1029	$	15,193	$	16,751
5	OE	GT			0.1028	$	75,470	$	84,597
6	OE	STL			0.1097	$	11,112	$	10,956
7	OE	POL			0.1097	$	453	$	515
8	OE	TRF			0.1097	$	1,145	$	1,145
9	OE	TOTAL				$	468,991	$	484,810
					Q1 AER				
					¢/kWh	Feb-15		Mar-15	
10	CEI	RS			0.1332	$	133,105	$	128,528
11	CEI	GS			0.1332	$	89,890	$	97,995
12	CEI	GP			0.1286	$	5,674	$	6,293
13	CEI	GSU			0.1250	$	51,384	$	55,451
14	CEI	GT			0.1249	$	27,782	$	31,099
15	CEI	STL			0.1332	$	13,409	$	13,409
16	CEI	POL			0.1332	$	740	$	833
17	CEI	TRF			0.1332	$	1,733	$	1,677
18	CEI	TOTAL				$	323,716	$	335,286
					Q1 AER				
					¢/kWh	Feb-15		Mar-15	
19	TE	RS			0.0976	$	55,795	$	51,119
20	TE	GS			0.0976	$	24,491	$	26,745
21	TE	GP			0.0942	$	17,245	$	18,807
22	TE	GSU			0.0916	$	1,836	$	2,036
23	TE	GT			0.0915	$	82,034	$	88,994
24	TE	STL			0.0976	$	3,034	$	3,031
25	TE	POL			0.0976	$	118	$	133
26	TE	TRF			0.0976	$	126	$	124
27	TE	TOTAL				$	184,679	$	190,989

NOTES

Columns (A) and (B) totals tie to the total forecasted Non Shopped kWh from Page 13

Column (D) = Column (A) * Column (C) / 100

Column (E) = Column (B) * Column (C) / 100

Case No. 14-1945-EL-RDR

Estimated AER Expense

	A	B	C	D	E	F	G	H	I	J	K	L
	OE Estimated REC Expense	CEI Estimated REC Expense	TE Estimated REC Expense	OE Estimated RFP Expense	CEI Estimated RFP Expense	TE Estimated RFP Expense	OE Estimated Audit Expense	CEI Estimated Audit Expense	TE Estimated Audit Expense	OE Estimated Total Expense	CEI Estimated Total Expense	TE Estimated Total Expense
2015.FEB	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 172,948.94	$ 90,204.75	$ 79,811.77
2015.MAR	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 172,948.94	$ 90,204.75	$ 79,811.77
2015.APR	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 172,948.94	$ 90,204.75	$ 79,811.77
2015.MAY	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 172,948.94	$ 90,204.75	$ 79,811.77
2015.JUN	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 172,948.94	$ 90,204.75	$ 79,811.77
2015.JUL	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 172,948.94	$ 90,204.75	$ 79,811.77
2015.AUG	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 183,034.44	$ 95,465.03	$ 84,465.99
2015.SEP	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 183,034.44	$ 95,465.03	$ 84,465.99
2015.OCT	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 183,034.44	$ 95,465.03	$ 84,465.99
2015.NOV	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 183,034.44	$ 95,465.03	$ 84,465.99
2015.DEC	$ 149,626.22	$ 78,040.34	$ 69,048.90	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 183,034.44	$ 95,465.03	$ 84,465.99
2016.JAN	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.FEB	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.MAR	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.APR	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47
2016.MAY	$ 148,068.63	$ 81,779.84	$ 69,137.61	$ -	$ -	$ -	$ 6,396.80	$ 3,533.02	$ 2,986.85	$ 154,465.42	$ 85,312.86	$ 72,124.47

NOTES

Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support
Estimated Audit Expenses includes auditor fees and external legal fees
Estimated RFP Expenses are planned to occur August-December in 2015
Column J = Column A + Column D + Column G
Column K = Column B + Column E + Column H
Column L = Column C + Column F + Column I

Case No. 14-1945-EL-RDR

Forecasted Nonshopping Sales

		A	B	C	D	E	F	G	H	I
		Retail Sales Level (kWh)			Retail Sales Level (MWh)			kWh Sales + D-Losses		
Line No.	Year.Month	OE01 kWh	CE01 kWh	TE01 kWh	OE01 MWh	CE01 MWh	TE01 MWh	OE01 kWh	CE01 kWh	TE01 kWh
1	2015.FEB									
2	2015.MAR									
3	2015.APR									
4	2015.MAY									
5	2015.JUN									
6	2015.JUL									
7	2015.AUG									
8	2015.SEP									
9	2015.OCT									
10	2015.NOV									
11	2015.DEC									
12	2016.JAN									
13	2016.FEB									
14	2016.MAR									
15	2016.APR									
16	2016.MAY									
17	Sum of April 2015-May 2016									
18	**Overall Company Loss Factors**							4.91%	4.92%	3.19%

Source: 2014 10+2 Forecast (November Update)
Overall Company Loss Factors:
OE = (Column G, Line 17/ Column A, Line 17)-1
CEI = (Column H, Line 17/ Column B, Line 17)-1
TE = (Column I, Line 17/ Column C, Line 17)-1
*Months used for overall loss factor are April 2015-May 2016

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RIDER AER
2015 Q3 (Recovery through May 2016)

Co	Class	2015 Q3 - May 2016 Rate (¢/kWh)	Loss Factors
(A)	(B)	(C)	(D)
OE	**Overall**	**0.0920**	**0.0532**
	RS	0.0932	0.0670
	GS	0.0932	0.0670
	GP	0.0899	0.0300
	GSU	0.0874	0.0010
	GT	0.0873	0.0000
	STL	0.0932	0.0670
	POL	0.0932	0.0670
	TRF	0.0932	0.0670
CEI	**Overall**	**0.1119**	**0.0502**
	RS	0.1137	0.0670
	GS	0.1137	0.0670
	GP	0.1098	0.0300
	GSU	0.1067	0.0010
	GT	0.1066	0.0000
	STL	0.1137	0.0670
	POL	0.1137	0.0670
	TRF	0.1137	0.0670
TE	**Overall**	**0.0661**	**0.0327**
	RS	0.0683	0.0670
	GS	0.0683	0.0670
	GP	0.0659	0.0300
	GSU	0.0640	0.0010
	GT	0.0640	0.0000
	STL	0.0683	0.0670
	POL	0.0683	0.0670
	TRF	0.0683	0.0670

NOTES

Column (C) Rate Class Rate = {(Overall Co Rate)x(1+LOSS)/(1+$LOSS_{AVG}$)}

Column (C) Overall rate source, Pages 2-4, Column C, Line 1

Column (D) Source: Rate Schedule loss factors denoted in the supplier tariff. Overall Company loss factors Pg. 13, Line 15

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ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Line No.	OE								
1	AER			$ 0.000920	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Apr-15		$ 3,744,143.42	$ 379,458.01	$378,471.42	-	$ 114,399.32	$ 25,523.15	$ 3,505,594.47
3	May-15		$ 3,505,594.47	$ 437,002.81	$435,866.60	-	$ 140,526.36	$ 23,727.09	$ 3,233,981.32
4	Jun-15		$ 3,233,981.32	$ 471,980.07	$470,752.93	-	$ 140,526.36	$ 21,684.62	$ 2,925,439.37
5	Jul-15		$ 2,925,439.37	$ 463,471.70	$462,266.67	-	$ 140,526.36	$ 19,534.45	$ 2,623,233.51
6	Aug-15		$ 2,623,233.51	$ 454,349.92	$453,168.61	-	$ 140,526.36	$ 17,431.20	$ 2,328,022.46
7	Sep-15		$ 2,328,022.46	$ 379,320.02	$378,333.78	-	$ 153,133.24	$ 15,654.17	$ 2,118,476.09
8	Oct-15		$ 2,118,476.09	$ 376,051.89	$375,074.16	-	$ 153,133.24	$ 14,185.03	$ 1,910,720.20
9	Nov-15		$ 1,910,720.20	$ 390,136.87	$389,122.51	-	$ 153,133.24	$ 12,667.40	$ 1,687,398.33
10	Dec-15		$ 1,687,398.33	$ 460,824.97	$459,626.83	-	$ 153,133.24	$ 10,840.31	$ 1,391,745.05
11	Jan-16		$ 1,391,745.05	$ 464,796.22	$463,587.75	-	$ 119,245.68	$ 8,617.51	$ 1,056,020.49
12	Feb-16		$ 1,056,020.49	$ 411,921.15	$410,850.16	-	$ 119,245.68	$ 6,431.60	$ 770,847.61
13	Mar-16		$ 770,847.61	$ 419,805.67	$418,714.17	-	$ 119,245.68	$ 4,388.79	$ 475,767.91
14	Apr-16		$ 475,767.91	$ 369,673.79	$368,712.64	-	$ 119,245.68	$ 2,480.41	$ 228,781.36
15	May-16		$ 228,781.36	$ 349,741.81	$348,832.48	-	$ 119,245.68	$ 805.44	$ -

NOTES

Column (C), Line 1: Levelized rate ($ / kWh) to be charged from July 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 6, Line 31 for March 2015 Balance
Column (C), Line 2: Page 5, Line 3 for April 2015
Column (F), Line 2: Page 5, Line 21 for April 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column D
Column (B) = Column (H), Previous Row
Column (C) = (A)*(C)1*1000 except May and June 2015 see page 11, Line 9, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 6, Line 24 for April 2015
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column J
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	CEI								
1	AER			$ 0.001119	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Apr-15		$ 3,081,524.17	$ 298,614.12	$ 297,837.72	-	$ 56,913.71	$20,922.87	$ 2,861,523.03
3	May-15		$ 2,861,523.03	$ 319,700.60	$ 318,869.38	-	$ 73,294.15	$19,351.90	$ 2,635,299.70
4	Jun-15		$ 2,635,299.70	$ 341,875.26	$ 340,986.38	-	$ 73,294.15	$17,675.27	$ 2,385,282.74
5	Jul-15		$ 2,385,282.74	$ 340,517.33	$ 339,631.99	-	$ 73,294.15	$15,913.44	$ 2,134,858.33
6	Aug-15		$ 2,134,858.33	$ 335,889.73	$ 335,016.42	-	$ 73,294.15	$14,160.24	$ 1,887,296.30
7	Sep-15		$ 1,887,296.30	$ 279,953.85	$ 279,225.97	-	$ 79,869.50	$12,631.31	$ 1,700,571.14
8	Oct-15		$ 1,700,571.14	$ 276,113.00	$ 275,395.11	-	$ 79,869.50	$11,325.44	$ 1,516,370.97
9	Nov-15		$ 1,516,370.97	$ 277,886.69	$ 277,164.18	-	$ 79,869.50	$10,017.64	$ 1,329,093.92
10	Dec-15		$ 1,329,093.92	$ 315,751.59	$ 314,930.64	-	$ 79,869.50	$8,560.91	$ 1,102,593.68
11	Jan-16		$ 1,102,593.68	$ 332,671.65	$ 331,806.70	-	$ 66,810.16	$6,854.69	$ 844,451.84
12	Feb-16		$ 844,451.84	$ 294,229.35	$ 293,464.36	-	$ 66,810.16	$5,166.13	$ 622,963.77
13	Mar-16		$ 622,963.77	$ 304,646.78	$ 303,854.70	-	$ 66,810.16	$3,564.38	$ 389,483.62
14	Apr-16		$ 389,483.62	$ 273,038.81	$ 272,328.91	-	$ 66,810.16	$2,025.99	$ 185,990.87
15	May-16		$ 185,990.87	$ 254,116.53	$ 253,455.83	-	$ 66,810.16	$654.79	$ -

NOTES

Column C (1) = Levelized rate ($ / kWh) to be charged from July 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 8, Line 31 for March 2015 Balance
Column (C), Line 2: Page 7, Line 3 for April 2015
Column (F), Line 2: Page 7, Line 21 for April 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column E
Column (B) = (H), Previous Row
Column (C) = (A)*(C)1*1000 except May and June 2015 see page 11, Line 18, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 8, Line 24 for April 2015
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column K
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

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ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	TE								
1	AER			$ 0.000661	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Apr-15		$ 1,267,009.97	$ 183,153.44	$182,677.24	-	$ 49,793.87	$ 8,483.22	$ 1,142,609.82
3	May-15		$ 1,142,609.82	$ 196,135.75	$195,625.80	-	$ 64,849.53	$ 7,611.65	$ 1,019,445.20
4	Jun-15		$ 1,019,445.20	$ 212,743.47	$212,190.34	-	$ 64,849.53	$ 6,682.84	$ 878,787.24
5	Jul-15		$ 878,787.24	$ 172,347.09	$171,898.99	-	$ 64,849.53	$ 5,831.30	$ 777,569.09
6	Aug-15		$ 777,569.09	$ 170,275.06	$169,832.34	-	$ 64,849.53	$ 5,123.40	$ 677,709.68
7	Sep-15		$ 677,709.68	$ 144,014.48	$143,640.04	-	$ 70,667.30	$ 4,530.88	$ 609,267.83
8	Oct-15		$ 609,267.83	$ 142,356.04	$141,985.91	-	$ 70,667.30	$ 4,053.12	$ 542,002.34
9	Nov-15		$ 542,002.34	$ 141,056.21	$140,689.46	-	$ 70,667.30	$ 3,582.40	$ 475,562.58
10	Dec-15		$ 475,562.58	$ 153,575.67	$153,176.37	-	$ 70,667.30	$ 3,068.82	$ 396,122.33
11	Jan-16		$ 396,122.33	$ 162,015.24	$161,594.00	-	$ 58,108.20	$ 2,433.39	$ 295,069.91
12	Feb-16		$ 295,069.91	$ 145,551.09	$145,172.66	-	$ 58,108.20	$ 1,777.37	$ 209,782.81
13	Mar-16		$ 209,782.81	$ 150,751.09	$150,359.14	-	$ 58,108.20	$ 1,156.40	$ 118,688.27
14	Apr-16		$ 118,688.27	$ 138,729.19	$138,368.50	-	$ 58,108.20	$ 555.09	$ 38,983.06
15	May-16		$ 38,983.06	$ 97,481.96	$97,228.50	-	$ 58,108.20	$ 137.24	$ -

Notes
Column C (1) = Levelized rate ($ / kWh) to be charged from July 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 10, Line 31 for March 2015 Balance
Column (C), Line 2: Page 9, Line 3 for April 2015
Column (F), Line 2: Page 9, Line 21 for April 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column F
Column (B) = (H), Previous Row
Column (C) = (A)*(C)1*1000 except May and June 2015 see page 11, Line 27, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 10, Line 24 for April 2015
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column L
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

THE OHIO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 588,118.80	$ 557,438.42	$ 518,941.33	$ 379,458.01									2,043,956.56
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		588,118.80	557,438.42	518,941.33	379,458.01	-	-	-	-	-	-	-	-	2,043,956.56
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,529.11	1,449.34	1,349.25	986.59	-	-	-	-	-	-	-	-	5,314.29
6	Total Revenues Excluding CAT	L3 - L5		586,589.69	555,989.08	517,592.08	378,471.42	-	-	-	-	-	-	-	-	2,038,642.27
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		150,658.22	149,090.87	137,315.23	114,399.32	-	-	-	-	-	-	-	-	551,463.64
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		$ (2,711.17)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	(2,711.17)
21	Total AER Costs After Adj	L13 + L20		$ 147,947.05	$ 149,090.87	$ 137,315.23	$ 114,399.32	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 548,752.47
22	AER Monthly Principal Bal	L21 - L6		$ (438,642.64)	$ (406,898.21)	$ (380,276.85)	$ (264,072.10)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (1,489,889.80)

Case No. 14-1945-EL-RDR

	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 4,659,945.23	$ 4,270,092.32	$ 3,906,677.26	$ 3,612,107.37	$ 3,505,594.47	$ 3,530,365.00	$ 3,555,310.56	$ 3,580,432.38	$ 3,605,731.72	$ 3,631,209.82	$ 3,656,867.95	$ 3,682,707.38	$ 45,197,041.46
24	Prior Period Int Adj			(1,365.70)	-	-	-	-	-	-	-	-	-	-	-	(1,365.70)
25	Bal. Subject to Int	L23 + L24		$ 4,658,579.53	$ 4,270,092.32	$ 3,906,677.26	$ 3,612,107.37	$ 3,505,594.47	$ 3,530,365.00	$ 3,555,310.56	$ 3,580,432.38	$ 3,605,731.72	$ 3,631,209.82	$ 3,656,867.95	$ 3,682,707.38	$ 45,195,675.76
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 32,917.52	$ 30,172.47	$ 27,604.58	$ 25,523.15	$ 24,770.53	$ 24,945.56	$ 25,121.82	$ 25,299.34	$ 25,478.10	$ 25,658.13	$ 25,839.43	$ 26,022.01	$ 319,352.64
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (405,725.12)	$ (376,725.74)	$ (352,672.27)	$ (238,548.95)	$ 24,770.53	$ 24,945.56	$ 25,121.82	$ 25,299.34	$ 25,478.10	$ 25,658.13	$ 25,839.43	$ 26,022.01	$ (1,170,537.16)
29	Cumulative Principal Balance	L22 + Prev L29	1,176,967.68	$ 738,325.04	$ 331,426.83	$ (48,850.02)	$ (312,922.12)	$ (312,922.12)	$ (312,922.12)	$ (312,922.12)	$ (312,922.12)	$ (312,922.12)	$ (312,922.12)	$ (312,922.12)	$ (312,922.12)	
30	Cumulative Interest Balance	L27 + Prev L30	3,702,298.87	3,735,216.39	3,765,388.86	3,792,993.44	3,818,516.59	3,843,287.12	3,868,232.68	3,893,354.50	3,918,653.84	3,944,131.94	3,969,790.07	3,995,629.50	4,021,651.51	
31	Total Cum Princ & Int	L29 + L30	4,879,266.55	$ 4,473,541.43	$ 4,096,815.69	$ 3,744,143.42	$ 3,505,594.47	$ 3,530,365.00	$ 3,555,310.56	$ 3,580,432.38	$ 3,605,731.72	$ 3,631,209.82	$ 3,656,867.95	$ 3,682,707.38	$ 3,708,729.39	

Case No. 14-1945-EL-RDR

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 427,258.97	$ 376,977.21	$ 381,933.64	$ 298,614.12									$ 1,484,783.94
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		427,258.97	376,977.21	381,933.64	298,614.12	-	-	-	-	-	-	-	-	1,484,783.94
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,110.87	980.14	993.03	776.40	-	-	-	-	-	-	-	-	3,860.44
6	Total Revenues Excluding CAT	L3 - L5		426,148.10	375,997.07	380,940.61	297,837.72	-	-	-	-	-	-	-	-	1,480,923.50
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		78,556.35	74,252.05	68,364.23	56,913.71	-	-	-	-	-	-	-	-	278,086.34
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,355.58)	-	-	-	-	-	-	-	-	-	-	-	(1,355.58)
21	Total AER Costs After Adj	L13 + L20		$ 77,200.77	$ 74,252.05	$ 68,364.23	$ 56,913.71	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 276,730.76
22	AER Monthly Principal Bal	L21 - L6		$ (348,947.33)	$ (301,745.02)	$ (312,576.38)	$ (240,924.01)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (1,204,192.74)

Case No. 14-1945-EL-RDR

Calculate Interest

23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 3,796,069.54	$ 3,497,541.57	$ 3,215,094.50	$ 2,961,062.16	$ 2,861,523.03	$ 2,881,742.55	$ 2,902,104.94	$ 2,922,611.21	$ 2,943,262.38	$ 2,964,059.47	$ 2,985,003.51	$ 3,006,095.54	$ 36,936,170.40
24	Prior Period Int Adj			(682.60)	-	-	-	-	-	-	-	-	-	-	-	(682.60)
25	Bal. Subject to Int	L23 + L24		$ 3,795,386.94	$ 3,497,541.57	$ 3,215,094.50	$ 2,961,062.16	$ 2,861,523.03	$ 2,881,742.55	$ 2,902,104.94	$ 2,922,611.21	$ 2,943,262.38	$ 2,964,059.47	$ 2,985,003.51	$ 3,006,095.54	$ 36,935,487.80
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 26,818.20	$ 24,713.63	$ 22,717.86	$ 20,922.87	$ 20,219.52	$ 20,362.39	$ 20,506.27	$ 20,651.17	$ 20,797.09	$ 20,944.04	$ 21,092.03	$ 21,241.07	$ 260,986.14

Principal & Interest Balances

28	Monthly Principal & Interest	L22 + L27		$ (322,129.13)	$ (277,031.39)	$ (289,858.52)	$ (220,001.14)	$ 20,219.52	$ 20,362.39	$ 20,506.27	$ 20,651.17	$ 20,797.09	$ 20,944.04	$ 21,092.03	$ 21,241.07	$ (943,206.60)
29	Cumulative Principal Balance	L22 + Prev L29	749,324.96	$ 400,377.63	$ 98,632.61	$ (213,943.77)	$ (454,867.78)	$ (454,867.78)	$ (454,867.78)	$ (454,867.78)	$ (454,867.78)	$ (454,867.78)	$ (454,867.78)	$ (454,867.78)	$ (454,867.78)	
30	Cumulative Interest Balance	L27 + Prev L30	3,221,218.25	3,248,036.45	3,272,750.08	3,295,467.94	3,316,390.81	3,336,610.33	3,356,972.72	3,377,478.99	3,398,130.16	3,418,927.25	3,439,871.29	3,460,963.32	3,482,204.39	
31	Total Cum Princ & Int	L29 + L30	3,970,543.21	$ 3,648,414.08	$ 3,371,382.69	$ 3,081,524.17	$ 2,861,523.03	$ 2,881,742.55	$ 2,902,104.94	$ 2,922,611.21	$ 2,943,262.38	$ 2,964,059.47	$ 2,985,003.51	$ 3,006,095.54	$ 3,027,336.61	

Case No. 14-1945-EL-RDR

THE TOLEDO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 238,869.48	$ 220,601.94	$ 215,421.52	$ 183,153.44									$ 858,046.38
2	Prior Period AER Rev Adj															
3	Total AER Rider Rev	Sum (L1 + L2)		238,869.48	220,601.94	215,421.52	183,153.44	-	-	-	-	-	-	-	-	858,046.38
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		621.06	573.57	560.10	476.20	-	-	-	-	-	-	-	-	2,230.93
6	Total Revenues Excluding CAT	L3 - L5		238,248.42	220,028.37	214,861.42	182,677.24	-	-	-	-	-	-	-	-	855,815.45
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		69,500.90	64,979.95	59,822.40	49,793.87	-	-	-	-	-	-	-	-	244,097.12
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,187.46)	-	-	-	-	-	-	-	-	-	-	-	(1,187.46)
21	Total AER Costs After Adj	L13 + L20		$ 68,313.44	$ 64,979.95	$ 59,822.40	$ 49,793.87	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 242,909.66
22	AER Monthly Principal Bal	L21 - L6		$ (169,934.98)	$ (155,048.42)	$ (155,039.02)	$ (132,883.37)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (612,905.79)

Case No. 14-1945-EL-RDR

	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 1,630,657.65	$ 1,479,683.96	$ 1,335,095.69	$ 1,200,568.29	$ 1,142,609.82	$ 1,150,683.50	$ 1,158,814.23	$ 1,167,002.41	$ 1,175,248.45	$ 1,183,552.76	$ 1,191,915.74	$ 1,200,337.82	$ 15,016,170.32
24	Prior Period Int Adj			(597.23)	-	-	-	-	-	-	-	-	-	-	-	(597.23)
25	Bal. Subject to Int	L23 + L24		$ 1,630,060.42	$ 1,479,683.96	$ 1,335,095.69	$ 1,200,568.29	$ 1,142,609.82	$ 1,150,683.50	$ 1,158,814.23	$ 1,167,002.41	$ 1,175,248.45	$ 1,183,552.76	$ 1,191,915.74	$ 1,200,337.82	$ 15,015,573.09
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 11,518.01	$ 10,455.45	$ 9,433.79	$ 8,483.22	$ 8,073.68	$ 8,130.73	$ 8,188.18	$ 8,246.04	$ 8,304.31	$ 8,362.98	$ 8,422.08	$ 8,481.59	$ 106,100.06
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (158,416.97)	$ (144,592.97)	$ (145,605.23)	$ (124,400.15)	$ 8,073.68	$ 8,130.73	$ 8,188.18	$ 8,246.04	$ 8,304.31	$ 8,362.98	$ 8,422.08	$ 8,481.59	$ (506,805.73)
29	Cumulative Principal Balance	L22 + Prev L29	268,705.73	$ 98,770.75	$ (56,277.67)	$ (211,316.69)	$ (344,200.06)	$ (344,200.06)	$ (344,200.06)	$ (344,200.06)	$ (344,200.06)	$ (344,200.06)	$ (344,200.06)	$ (344,200.06)	$ (344,200.06)	
30	Cumulative Interest Balance	L27 + Prev L30	1,446,919.41	1,458,437.42	1,468,892.87	1,478,326.66	1,486,809.88	1,494,883.56	1,503,014.29	1,511,202.47	1,519,448.51	1,527,752.82	1,536,115.80	1,544,537.88	1,553,019.47	
31	Total Cum Princ & Int	L29 + L30	1,715,625.14	$ 1,557,208.17	$ 1,412,615.20	$ 1,267,009.97	$ 1,142,609.82	$ 1,150,683.50	$ 1,158,814.23	$ 1,167,002.41	$ 1,175,248.45	$ 1,183,552.76	$ 1,191,915.74	$ 1,200,337.82	$ 1,208,819.41	

Case No. 14-1945-EL-RDR

ESTIMATED AER REVENUE

			A	B	C	D		E	
			May-15	Jun-15	Q2 AER ¢/kWh	May-15		Jun-15	
1	OE	RS			0.1057	$	222,833	$	250,165
2	OE	GS			0.1057	$	90,286	$	98,480
3	OE	GP			0.1020	$	36,538	$	37,565
4	OE	GSU			0.0992	$	13,023	$	13,243
5	OE	GT			0.0991	$	62,909	$	61,228
6	OE	STL			0.1057	$	9,904	$	9,805
7	OE	POL			0.1057	$	499	$	500
8	OE	TRF			0.1057	$	1,012	$	994
9	OE	TOTAL				$	437,003	$	471,980
					Q2 AER ¢/kWh	May-15		Jun-15	
10	CEI	RS			0.1285	$	134,854	$	152,554
11	CEI	GS			0.1285	$	85,260	$	89,779
12	CEI	GP			0.1240	$	5,815	$	5,966
13	CEI	GSU			0.1205	$	51,710	$	52,388
14	CEI	GT			0.1204	$	28,700	$	27,838
15	CEI	STL			0.1285	$	11,226	$	11,226
16	CEI	POL			0.1285	$	729	$	709
17	CEI	TRF			0.1285	$	1,406	$	1,414
18	CEI	TOTAL				$	319,701	$	341,875
					Q2 AER ¢/kWh	May-15		Jun-15	
19	TE	RS			0.0929	$	51,475	$	62,558
20	TE	GS			0.0929	$	27,653	$	31,470
21	TE	GP			0.0897	$	19,785	$	20,518
22	TE	GSU			0.0872	$	2,100	$	2,051
23	TE	GT			0.0871	$	92,135	$	93,156
24	TE	STL			0.0929	$	2,746	$	2,743
25	TE	POL			0.0929	$	138	$	144
26	TE	TRF			0.0929	$	103	$	104
27	TE	TOTAL				$	196,136	$	212,743

NOTES

Columns (A) and (B) totals tie to the total forecasted Non Shopped kWh from Page 13
Column (D) = Column (A) * Column (C) / 100
Column (E) = Column (B) * Column (C) / 100

Case No. 14-1945-EL-RDR

Estimated AER Expense

	A	B	C	D	E	F	G	H	I	J	K	L
	OE Estimated REC Expense	CEI Estimated REC Expense	TE Estimated REC Expense	OE Estimated RFP Expense	CEI Estimated RFP Expense	TE Estimated RFP Expense	OE Estimated Audit Expense	CEI Estimated Audit Expense	TE Estimated Audit Expense	OE Estimated Total Expense	CEI Estimated Total Expense	TE Estimated Total Expense
2015.MAY	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 140,526.36	$ 73,294.15	$ 64,849.53
2015.JUN	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 140,526.36	$ 73,294.15	$ 64,849.53
2015.JUL	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 140,526.36	$ 73,294.15	$ 64,849.53
2015.AUG	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ -	$ -	$ -	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 140,526.36	$ 73,294.15	$ 64,849.53
2015.SEP	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 153,133.24	$ 79,869.50	$ 70,667.30
2015.OCT	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 153,133.24	$ 79,869.50	$ 70,667.30
2015.NOV	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 153,133.24	$ 79,869.50	$ 70,667.30
2015.DEC	$ 117,203.64	$ 61,129.74	$ 54,086.66	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 23,322.72	$ 12,164.40	$ 10,762.88	$ 153,133.24	$ 79,869.50	$ 70,667.30
2016.JAN	$ 112,937.40	$ 63,275.80	$ 55,034.18	$ -	$ -	$ -	$ 6,308.29	$ 3,534.36	$ 3,074.02	$ 119,245.68	$ 66,810.16	$ 58,108.20
2016.FEB	$ 112,937.40	$ 63,275.80	$ 55,034.18	$ -	$ -	$ -	$ 6,308.29	$ 3,534.36	$ 3,074.02	$ 119,245.68	$ 66,810.16	$ 58,108.20
2016.MAR	$ 112,937.40	$ 63,275.80	$ 55,034.18	$ -	$ -	$ -	$ 6,308.29	$ 3,534.36	$ 3,074.02	$ 119,245.68	$ 66,810.16	$ 58,108.20
2016.APR	$ 112,937.40	$ 63,275.80	$ 55,034.18	$ -	$ -	$ -	$ 6,308.29	$ 3,534.36	$ 3,074.02	$ 119,245.68	$ 66,810.16	$ 58,108.20
2016.MAY	$ 112,937.40	$ 63,275.80	$ 55,034.18	$ -	$ -	$ -	$ 6,308.29	$ 3,534.36	$ 3,074.02	$ 119,245.68	$ 66,810.16	$ 58,108.20

NOTES

Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support
Estimated Audit Expenses includes auditor fees and external legal fees
Estimated RFP Expenses are planned to occur September-December in 2015
Column J = Column A + Column D + Column G
Column K = Column B + Column E + Column H
Column L = Column C + Column F + Column I

Case No. 14-1945-EL-RDR

Forecasted Nonshopping Sales

		A	B	C	D	E	F	G	H	I
		Retail Sales Level (kWh)			Retail Sales Level (MWh)			kWh Sales + D-Losses		
Line No.	Year.Month	OE01 kWh	CE01 kWh	TE01 kWh	OE01 MWh	CE01 MWh	TE01 MWh	OE01 kWh	CE01 kWh	TE01 kWh
1	2015.MAY									
2	2015.JUN									
3	2015.JUL									
4	2015.AUG									
5	2015.SEP									
6	2015.OCT									
7	2015.NOV									
8	2015.DEC									
9	2016.JAN									
10	2016.FEB									
11	2016.MAR									
12	2016.APR									
13	2016.MAY									
14	Sum of July 2015-May 2016									
15	**Overall Company Loss Factors**							5.32%	5.02%	3.27%

Source: 2015 3+9 Forecast (April Update)
Overall Company Loss Factors:
OE = (Column G, Line 17/ Column A, Line 17)-1
CEI = (Column H, Line 17/ Column B, Line 17)-1
TE = (Column I, Line 17/ Column C, Line 17)-1
*Months used for overall loss factor are July 2015-May 2016

Case No. 14-1945-EL-RDR

RIDER AER
2015 Q4 (Recovery through May 2016)

Co	Class	2015 Q4 - May 2016 Rate (¢/kWh)	Loss Factors
(A)	(B)	(C)	(D)
OE	**Overall**	**0.0855**	**0.0528**
	RS	0.0866	0.0670
	GS	0.0866	0.0670
	GP	0.0836	0.0300
	GSU	0.0813	0.0010
	GT	0.0812	0.0000
	STL	0.0866	0.0670
	POL	0.0866	0.0670
	TRF	0.0866	0.0670
CEI	**Overall**	**0.1020**	**0.0499**
	RS	0.1036	0.0670
	GS	0.1036	0.0670
	GP	0.1001	0.0300
	GSU	0.0972	0.0010
	GT	0.0971	0.0000
	STL	0.1036	0.0670
	POL	0.1036	0.0670
	TRF	0.1036	0.0670
TE	**Overall**	**0.0580**	**0.0314**
	RS	0.0600	0.0670
	GS	0.0600	0.0670
	GP	0.0579	0.0300
	GSU	0.0563	0.0010
	GT	0.0562	0.0000
	STL	0.0600	0.0670
	POL	0.0600	0.0670
	TRF	0.0600	0.0670

NOTES

Column (C) Rate Class Rate = {(Overall Co Rate)x(1+LOSS)/(1+$LOSS_{AVG}$)}

Column (C) Overall rate source, Pages 2-4, Column C, Line 1

Column (D) Source: Rate Schedule loss factors denoted in the supplier tariff. Overall Company loss factors Pg. 13, Line 12

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Line No.	OE							
1	AER		$ 0.000855	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Jul-15		$ 2,922,551.50	$ 398,320.09	$397,284.46	-	$ 71,223.21	$ 19,498.77	$ 2,615,989.02
3	Aug-15		$ 2,615,989.02	$ 440,322.82	$439,177.98	-	$ 98,598.09	$ 17,281.31	$ 2,292,690.44
4	Sep-15		$ 2,292,690.44	$ 366,429.41	$365,476.69	-	$ 111,204.97	$ 15,301.81	$ 2,053,720.53
5	Oct-15		$ 2,053,720.53	$ 337,806.69	$336,928.39	-	$ 111,204.97	$ 13,714.11	$ 1,841,711.22
6	Nov-15		$ 1,841,711.22	$ 350,975.48	$350,062.95	-	$ 111,204.97	$ 12,169.65	$ 1,615,022.89
7	Dec-15		$ 1,615,022.89	$ 415,361.95	$414,282.01	-	$ 111,204.97	$ 10,340.98	$ 1,322,286.83
8	Jan-16		$ 1,322,286.83	$ 418,243.17	$417,155.74	-	$ 91,587.31	$ 8,193.05	$ 1,004,911.45
9	Feb-16		$ 1,004,911.45	$ 370,276.11	$369,313.39	-	$ 91,587.31	$ 6,119.50	$ 733,304.87
10	Mar-16		$ 733,304.87	$ 376,335.05	$375,356.57	-	$ 91,587.31	$ 4,178.98	$ 453,714.59
11	Apr-16		$ 453,714.59	$ 330,651.42	$329,791.73	-	$ 91,587.31	$ 2,364.37	$ 217,874.54
12	May-16		$ 217,874.54	$ 311,037.59	$310,228.89	-	$ 91,587.31	$ 767.04	$ -

NOTES

Column (C), Line 1: Levelized rate ($ / kWh) to be charged from October 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 6, Line 31 for June 2015 Balance
Column (C), Line 2: Page 5, Line 3 for July 2015
Column (F), Line 2: Page 5, Line 21 for July 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column D
Column (B) = Column (H), Previous Row
Column (C) = (A)*(C)1*1000 except August and September 2015 see page 11, Line 9, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 6, Line 24 for July 2015
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column J
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	CEI								
1	AER			$ 0.001020	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Jul-15		$ 2,350,527.79	$ 299,229.01	$ 298,451.01	-	$ 38,696.14	$15,691.12	$ 2,106,464.04
3	Aug-15		$ 2,106,464.04	$ 335,092.67	$ 334,221.43	-	$ 51,425.67	$13,885.16	$ 1,837,553.44
4	Sep-15		$ 1,837,553.44	$ 278,530.96	$ 277,806.78	-	$ 58,001.03	$12,207.58	$ 1,629,955.27
5	Oct-15		$ 1,629,955.27	$ 250,632.77	$ 249,981.12	-	$ 58,001.03	$10,839.00	$ 1,448,814.18
6	Nov-15		$ 1,448,814.18	$ 252,243.74	$ 251,587.91	-	$ 58,001.03	$9,553.38	$ 1,264,780.68
7	Dec-15		$ 1,264,780.68	$ 286,743.24	$ 285,997.71	-	$ 58,001.03	$8,131.43	$ 1,044,915.42
8	Jan-16		$ 1,044,915.42	$ 302,162.57	$ 301,376.95	-	$ 51,705.79	$6,501.28	$ 801,745.54
9	Feb-16		$ 801,745.54	$ 267,120.71	$ 266,426.20	-	$ 51,705.79	$4,906.53	$ 591,931.66
10	Mar-16		$ 591,931.66	$ 276,615.49	$ 275,896.29	-	$ 51,705.79	$3,390.52	$ 371,131.68
11	Apr-16		$ 371,131.68	$ 247,790.70	$ 247,146.44	-	$ 51,705.79	$1,931.92	$ 177,622.95
12	May-16		$ 177,622.95	$ 230,553.51	$ 229,954.07	-	$ 51,705.79	$625.33	$ -

NOTES

Column C (1) = Levelized rate ($ / kWh) to be charged from October 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.
Column (B), Line 2: Page 8, Line 31 for June 2015 Balance
Column (C), Line 2: Page 7, Line 3 for July 2015
Column (F), Line 2: Page 7, Line 21 for July 2015
Column (A) = Forecasted nonshopping MWh from Page 13, Column E
Column (B) = (H), Previous Row
Column (C) = (A)*(C)1*1000 except August and September 2015 see page 11, Line 18, Columns D and E
Column (D)=(C)*(1-(D)1)
Column (E) = Page 8, Line 24 for July 2015
Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column K
Column (G) = (B+(F-D)/2+E)*(G Line 1)
Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

ESTIMATED CUMULATIVE DEFERRAL BALANCE - RIDER AER

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	TE								
1	AER			$ 0.000580	0.26%			0.7066%	
	Month	MWh	Beginning Balance	Revenues	Revenues, Net of CAT	Prior Period Interest Adj	Additional REC Expense	Interest	Ending Balance
2	Jul-15		$ 879,405.86	$ 149,100.84	$148,713.18	-	$ 34,540.09	$ 5,810.51	$ 771,043.28
3	Aug-15		$ 771,043.28	$ 166,056.43	$165,624.68	-	$ 45,500.65	$ 5,023.79	$ 655,943.04
4	Sep-15		$ 655,943.04	$ 139,944.69	$139,580.84	-	$ 51,318.42	$ 4,323.06	$ 572,003.68
5	Oct-15		$ 572,003.68	$ 121,800.96	$121,484.28	-	$ 51,318.42	$ 3,793.88	$ 505,631.70
6	Nov-15		$ 505,631.70	$ 120,633.90	$120,320.26	-	$ 51,318.42	$ 3,329.01	$ 439,958.87
7	Dec-15		$ 439,958.87	$ 131,398.11	$131,056.47	-	$ 51,318.42	$ 2,827.03	$ 363,047.85
8	Jan-16		$ 363,047.85	$ 138,747.45	$138,386.71	-	$ 44,649.06	$ 2,234.12	$ 271,544.33
9	Feb-16		$ 271,544.33	$ 124,679.38	$124,355.21	-	$ 44,649.06	$ 1,637.13	$ 193,475.31
10	Mar-16		$ 193,475.31	$ 128,991.44	$128,656.06	-	$ 44,649.06	$ 1,070.30	$ 110,538.61
11	Apr-16		$ 110,538.61	$ 118,619.28	$118,310.87	-	$ 44,649.06	$ 520.82	$ 37,397.62
12	May-16		$ 37,397.62	$ 82,392.56	$82,178.34	-	$ 44,649.06	$ 131.66	$ -

Notes

Column C (1) = Levelized rate ($ / kWh) to be charged from October 2015 through May 2016 so that all expenses are fully recovered and the Rider AER deferred balance is zero as of May 31, 2016.

Column (B), Line 2: Page 10, Line 31 for June 2015 Balance

Column (C), Line 2: Page 9, Line 3 for July 2015

Column (F), Line 2: Page 9, Line 21 for July 2015

Column (A) = Forecasted nonshopping MWh from Page 13, Column F

Column (B) = (H), Previous Row

Column (C) = (A)*(C)1*1000 except August and September 2015 see page 11, Line 27, Columns D and E

Column (D)=(C)*(1-(D)1)

Column (E) = Page 10, Line 24 for July 2015

Column (F) = Forecasted REC Expenses based on estimated obligations, current contracted purchases and estimated purchases for open positions. Also, included are estimates for RFP and Audit expenses. Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support. See Page 12, Column L

Column (G) = (B+(F-D)/2+E)*(G Line 1)

Column (H) = (B-D+F+G)

Case No. 14-1945-EL-RDR

THE OHIO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 588,118.80	$ 557,438.42	$ 518,941.33	$ 379,458.01	$ 392,427.77	$ 423,559.25	$ 398,320.09						3,258,263.67
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		588,118.80	557,438.42	518,941.33	379,458.01	392,427.77	423,559.25	398,320.09	-	-	-	-	-	3,258,263.67
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,529.11	1,449.34	1,349.25	986.59	1,020.31	1,101.25	1,035.63	-	-	-	-	-	8,471.48
6	Total Revenues Excluding CAT	L3 - L5		586,589.69	555,989.08	517,592.08	378,471.42	391,407.46	422,458.00	397,284.46	-	-	-	-	-	3,249,792.19
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		150,658.22	149,090.87	137,315.23	114,399.32	116,270.70	69,007.49	71,223.21	-	-	-	-	-	807,965.04
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		$ (2,711.17)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	(2,711.17)
21	Total AER Costs After Adj	L13 + L20		$ 147,947.05	$ 149,090.87	$ 137,315.23	$ 114,399.32	$ 116,270.70	$ 69,007.49	$ 71,223.21	$ -	$ -	$ -	$ -	$ -	$ 805,253.87
22	AER Monthly Principal Bal	L21 - L6		$ (438,642.64)	$ (406,898.21)	$ (380,276.85)	$ (264,072.10)	$ (275,136.76)	$ (353,450.51)	$ (326,061.25)	$ -	$ -	$ -	$ -	$ -	$ (2,444,538.32)

Case No. 14-1945-EL-RDR

Calculate Interest

23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 4,659,945.23	$ 4,270,092.32	$ 3,906,677.26	$ 3,612,107.37	$ 3,368,026.09	$ 3,077,530.92	$ 2,759,520.87	$ 2,615,989.02	$ 2,634,473.60	$ 2,653,088.79	$ 2,671,835.52	$ 2,690,714.71	$ 38,920,001.70
24	Prior Period Int Adj			(1,365.70)	-	-	-	-	-	-	-	-	-	-	-	(1,365.70)
25	Bal. Subject to Int	L23 + L24		$ 4,658,579.53	$ 4,270,092.32	$ 3,906,677.26	$ 3,612,107.37	$ 3,368,026.09	$ 3,077,530.92	$ 2,759,520.87	$ 2,615,989.02	$ 2,634,473.60	$ 2,653,088.79	$ 2,671,835.52	$ 2,690,714.71	$ 38,918,636.00
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 32,917.52	$ 30,172.47	$ 27,604.58	$ 25,523.15	$ 23,798.47	$ 21,745.83	$ 19,498.77	$ 18,484.58	$ 18,615.19	$ 18,746.73	$ 18,879.19	$ 19,012.59	$ 274,999.07

Principal & Interest Balances

28	Monthly Principal & Interest	L22 + L27		$ (405,725.12)	$ (376,725.74)	$ (352,672.27)	$ (238,548.95)	$ (251,338.29)	$ (331,704.68)	$ (306,562.48)	$ 18,484.58	$ 18,615.19	$ 18,746.73	$ 18,879.19	$ 19,012.59	$ (2,169,539.25)
29	Cumulative Principal Balance	L22 + Prev L29	1,176,967.68	$ 738,325.04	$ 331,426.83	$ (48,850.02)	$ (312,922.12)	$ (588,058.88)	$ (941,509.39)	$ (1,267,570.64)	$ (1,267,570.64)	$ (1,267,570.64)	$ (1,267,570.64)	$ (1,267,570.64)	$ (1,267,570.64)	
30	Cumulative Interest Balance	L27 + Prev L30	3,702,298.87	3,735,216.39	3,765,388.86	3,792,993.44	3,818,516.59	3,842,315.06	3,864,060.89	3,883,559.66	3,902,044.24	3,920,659.43	3,939,406.16	3,958,285.35	3,977,297.94	
31	Total Cum Princ & Int	L29 + L30	4,879,266.55	$ 4,473,541.43	$ 4,096,815.69	$ 3,744,143.42	$ 3,505,594.47	$ 3,254,256.18	$ 2,922,551.50	$ 2,615,989.02	$ 2,634,473.60	$ 2,653,088.79	$ 2,671,835.52	$ 2,690,714.71	$ 2,709,727.30	

Case No. 14-1945-EL-RDR

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 427,258.97	$ 376,977.21	$ 381,933.64	$ 298,614.12	$ 315,559.74	$ 329,365.92	$ 299,229.01						$ 2,428,938.61
2	Prior Period AER Rev Adj			$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-
3	Total AER Rider Rev	Sum (L1 + L2)		427,258.97	376,977.21	381,933.64	298,614.12	315,559.74	329,365.92	299,229.01	-	-	-	-	-	2,428,938.61
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		1,110.87	980.14	993.03	776.40	820.46	856.35	778.00	-	-	-	-	-	6,315.25
6	Total Revenues Excluding CAT	L3 - L5		426,148.10	375,997.07	380,940.61	297,837.72	314,739.28	328,509.57	298,451.01	-	-	-	-	-	2,422,623.36
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		78,556.35	74,252.05	68,364.23	56,913.71	57,841.97	37,586.83	38,696.14	-	-	-	-	-	412,211.28
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,355.58)	-	-	-	-	-	-	-	-	-	-	-	(1,355.58)
21	Total AER Costs After Adj	L13 + L20		$ 77,200.77	$ 74,252.05	$ 68,364.23	$ 56,913.71	$ 57,841.97	$ 37,586.83	$ 38,696.14	$ -	$ -	$ -	$ -	$ -	$ 410,855.70
22	AER Monthly Principal Bal	L21 - L6		$ (348,947.33)	$ (301,745.02)	$ (312,576.38)	$ (240,924.01)	$ (256,897.31)	$ (290,922.74)	$ (259,754.87)	$ -	$ -	$ -	$ -	$ -	$ (2,011,767.66)

Case No. 14-1945-EL-RDR

	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 3,796,069.54	$ 3,497,541.57	$ 3,215,094.50	$ 2,961,062.16	$ 2,733,074.37	$ 2,478,476.25	$ 2,220,650.35	$ 2,106,464.04	$ 2,121,348.31	$ 2,136,337.76	$ 2,151,433.12	$ 2,166,635.15	$ 31,584,187.12
24	Prior Period Int Adj			(682.60)	-	-	-	-	-	-	-	-	-	-	-	(682.60)
25	Bal. Subject to Int	L23 + L24		$ 3,795,386.94	$ 3,497,541.57	$ 3,215,094.50	$ 2,961,062.16	$ 2,733,074.37	$ 2,478,476.25	$ 2,220,650.35	$ 2,106,464.04	$ 2,121,348.31	$ 2,136,337.76	$ 2,151,433.12	$ 2,166,635.15	$ 31,583,504.52
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 26,818.20	$ 24,713.63	$ 22,717.86	$ 20,922.87	$ 19,311.90	$ 17,512.91	$ 15,691.12	$ 14,884.27	$ 14,989.45	$ 15,095.36	$ 15,202.03	$ 15,309.44	$ 223,169.04
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (322,129.13)	$ (277,031.39)	$ (289,858.52)	$ (220,001.14)	$ (237,585.41)	$ (273,409.83)	$ (244,063.75)	$ 14,884.27	$ 14,989.45	$ 15,095.36	$ 15,202.03	$ 15,309.44	$ (1,788,598.62)
29	Cumulative Principal Balance	L22 + Prev L29	749,324.96	$ 400,377.63	$ 98,632.61	$ (213,943.77)	$ (454,867.78)	$ (711,765.09)	$ (1,002,687.83)	$ (1,262,442.70)	$ (1,262,442.70)	$ (1,262,442.70)	$ (1,262,442.70)	$ (1,262,442.70)	$ (1,262,442.70)	
30	Cumulative Interest Balance	L27 + Prev L30	3,221,218.25	3,248,036.45	3,272,750.08	3,295,467.94	3,316,390.81	3,335,702.71	3,353,215.62	3,368,906.74	3,383,791.01	3,398,780.46	3,413,875.82	3,429,077.85	3,444,387.29	
31	Total Cum Princ & Int	L29 + L30	3,970,543.21	$ 3,648,414.08	$ 3,371,382.69	$ 3,081,524.17	$ 2,861,523.03	$ 2,623,937.62	$ 2,350,527.79	$ 2,106,464.04	$ 2,121,348.31	$ 2,136,337.76	$ 2,151,433.12	$ 2,166,635.15	$ 2,181,944.59	

Case No. 14-1945-EL-RDR

THE TOLEDO EDISON COMPANY
Compute Quarterly Reconcilable Alternative Energy Resource Rider (AER) - Deferring Begins 9/1/2009
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Yr Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015
	Revenues															
1	AER Rider Revenue	Sales Report		$ 238,869.48	$ 220,601.94	$ 215,421.52	$ 183,153.44	$ 185,512.96	$ 177,176.73	$ 149,100.84						$ 1,369,836.91
2	Prior Period AER Rev Adj															
3	Total AER Rider Rev	Sum (L1 + L2)		238,869.48	220,601.94	215,421.52	183,153.44	185,512.96	177,176.73	149,100.84	-	-	-	-	-	1,369,836.91
4	CAT Tax			0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	0.2600%	
5	CAT Amount - AER Rider Rev	L3 x L4		621.06	573.57	560.10	476.20	482.33	460.66	387.66	-	-	-	-	-	3,561.58
6	Total Revenues Excluding CAT	L3 - L5		238,248.42	220,028.37	214,861.42	182,677.24	185,030.63	176,716.07	148,713.18	-	-	-	-	-	1,366,275.33
	Costs															
	Renewable Energy Resource Costs															
7																
8																
9																
10																
11																
12																
13	Total AER Costs Before Adjustments	Sum (L7 - L12)		69,500.90	64,979.95	59,822.40	49,793.87	50,605.23	33,666.62	34,540.09	-	-	-	-	-	362,909.06
	Prior Period Cost Adjustments															
14																
15																
16																
17																
18																
19																
20	Total Prior Period Cost Adjustments	Sum (L14 - L19)		(1,187.46)	-	-	-	-	-	-	-	-	-	-	-	(1,187.46)
21	Total AER Costs After Adj	L13 + L20		$ 68,313.44	$ 64,979.95	$ 59,822.40	$ 49,793.87	$ 50,605.23	$ 33,666.62	$ 34,540.09	$ -	$ -	$ -	$ -	$ -	$ 361,721.60
22	AER Monthly Principal Bal	L21 - L6		$ (169,934.98)	$ (155,048.42)	$ (155,039.02)	$ (132,883.37)	$ (134,425.40)	$ (143,049.45)	$ (114,173.09)	$ -	$ -	$ -	$ -	$ -	$ (1,004,553.73)

Case No. 14-1945-EL-RDR

	Calculate Interest															
23	Bal. Subject to Int Prior Period Adj.	L22/2 + Prev L31		$ 1,630,657.65	$ 1,479,683.96	$ 1,335,095.69	$ 1,200,568.29	$ 1,075,397.12	$ 944,258.46	$ 822,319.32	$ 771,043.28	$ 776,491.47	$ 781,978.16	$ 787,503.62	$ 793,068.12	$ 12,398,065.13
24	Prior Period Int Adj			(597.23)	-	-	-	-	-	-	-	-	-	-	-	(597.23)
25	Bal. Subject to Int	L23 + L24		$ 1,630,060.42	$ 1,479,683.96	$ 1,335,095.69	$ 1,200,568.29	$ 1,075,397.12	$ 944,258.46	$ 822,319.32	$ 771,043.28	$ 776,491.47	$ 781,978.16	$ 787,503.62	$ 793,068.12	$ 12,397,467.90
26	Monthly Interest Rate	Stip ESP		0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	0.7066%	
27	Monthly Interest	L25 x L26		$ 11,518.01	$ 10,455.45	$ 9,433.79	$ 8,483.22	$ 7,598.76	$ 6,672.13	$ 5,810.51	$ 5,448.19	$ 5,486.69	$ 5,525.46	$ 5,564.50	$ 5,603.82	$ 87,600.53
	Principal & Interest Balances															
28	Monthly Principal & Interest	L22 + L27		$ (158,416.97)	$ (144,592.97)	$ (145,605.23)	$ (124,400.15)	$ (126,826.64)	$ (136,377.32)	$ (108,362.58)	$ 5,448.19	$ 5,486.69	$ 5,525.46	$ 5,564.50	$ 5,603.82	$ (916,953.20)
29	Cumulative Principal Balance	L22 + Prev L29	268,705.73	$ 98,770.75	$ (56,277.67)	$ (211,316.69)	$ (344,200.06)	$ (478,625.46)	$ (621,674.91)	$ (735,848.00)	$ (735,848.00)	$ (735,848.00)	$ (735,848.00)	$ (735,848.00)	$ (735,848.00)	
30	Cumulative Interest Balance	L27 + Prev L30	1,446,919.41	1,458,437.42	1,468,892.87	1,478,326.66	1,486,809.88	1,494,408.64	1,501,080.77	1,506,891.28	1,512,339.47	1,517,826.16	1,523,351.62	1,528,916.12	1,534,519.94	
31	Total Cum Princ & Int	L29 + L30	1,715,625.14	$ 1,557,208.17	$ 1,412,615.20	$ 1,267,009.97	$ 1,142,609.82	$ 1,015,783.18	$ 879,405.86	$ 771,043.28	$ 776,491.47	$ 781,978.16	$ 787,503.62	$ 793,068.12	$ 798,671.94	

Case No. 14-1945-EL-RDR

ESTIMATED AER REVENUE

			A	B	C	D	E
					Q3 AER		
			Aug-15	Sep-15	¢/kWh	Aug-15	Sep-15
1	OE	RS			0.0932	$ 248,975	$ 193,061
2	OE	GS			0.0932	$ 76,561	$ 66,592
3	OE	GP			0.0899	$ 35,459	$ 32,603
4	OE	GSU			0.0874	$ 12,461	$ 11,204
5	OE	GT			0.0873	$ 56,657	$ 52,666
6	OE	STL			0.0932	$ 8,894	$ 9,024
7	OE	POL			0.0932	$ 370	$ 349
8	OE	TRF			0.0932	$ 946	$ 929
9	OE	TOTAL				$ 440,323	$ 366,429
					Q3 AER		
					¢/kWh	Aug-15	Sep-15
10	CEI	RS			0.1137	$ 162,070	$ 119,210
11	CEI	GS			0.1137	$ 83,143	$ 73,661
12	CEI	GP			0.1098	$ 5,782	$ 5,468
13	CEI	GSU			0.1067	$ 49,302	$ 45,710
14	CEI	GT			0.1066	$ 24,136	$ 23,913
15	CEI	STL			0.1137	$ 8,875	$ 8,871
16	CEI	POL			0.1137	$ 626	$ 592
17	CEI	TRF			0.1137	$ 1,159	$ 1,106
18	CEI	TOTAL				$ 335,093	$ 278,531
					Q3 AER		
					¢/kWh	Aug-15	Sep-15
19	TE	RS			0.0683	$ 55,748	$ 38,242
20	TE	GS			0.0683	$ 20,314	$ 17,123
21	TE	GP			0.0659	$ 15,967	$ 14,456
22	TE	GSU			0.0640	$ 1,585	$ 1,457
23	TE	GT			0.0640	$ 70,245	$ 66,476
24	TE	STL			0.0683	$ 2,038	$ 2,036
25	TE	POL			0.0683	$ 82	$ 76
26	TE	TRF			0.0683	$ 77	$ 78
27	TE	TOTAL				$ 166,056	$ 139,945

NOTES

Columns (A) and (B) totals tie to the total forecasted Non Shopped kWh from Page 13
Column (D) = Column (A) * Column (C) / 100
Column (E) = Column (B) * Column (C) / 100

Case No. 14-1945-EL-RDR

Estimated AER Expense

	A	B	C	D	E	F	G	H	I	J	K	L
	OE Estimated REC Expense	CEI Estimated REC Expense	TE Estimated REC Expense	OE Estimated RFP Expense	CEI Estimated RFP Expense	TE Estimated RFP Expense	OE Estimated Audit Expense	CEI Estimated Audit Expense	TE Estimated Audit Expense	OE Estimated Total Expense	CEI Estimated Total Expense	TE Estimated Total Expense
2015.AUG	$ 88,512.59	$ 46,165.39	$ 40,846.43	$ -	$ -	$ -	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 98,598.09	$ 51,425.67	$ 45,500.65
2015.SEP	$ 88,512.59	$ 46,165.39	$ 40,846.43	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 111,204.97	$ 58,001.03	$ 51,318.42
2015.OCT	$ 88,512.59	$ 46,165.39	$ 40,846.43	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 111,204.97	$ 58,001.03	$ 51,318.42
2015.NOV	$ 88,512.59	$ 46,165.39	$ 40,846.43	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 111,204.97	$ 58,001.03	$ 51,318.42
2015.DEC	$ 88,512.59	$ 46,165.39	$ 40,846.43	$ 12,606.88	$ 6,575.35	$ 5,817.77	$ 10,085.50	$ 5,260.28	$ 4,654.22	$ 111,204.97	$ 58,001.03	$ 51,318.42
2016.JAN	$ 85,292.81	$ 48,152.21	$ 41,580.48	$ -	$ -	$ -	$ 6,294.50	$ 3,553.57	$ 3,068.59	$ 91,587.31	$ 51,705.79	$ 44,649.06
2016.FEB	$ 85,292.81	$ 48,152.21	$ 41,580.48	$ -	$ -	$ -	$ 6,294.50	$ 3,553.57	$ 3,068.59	$ 91,587.31	$ 51,705.79	$ 44,649.06
2016.MAR	$ 85,292.81	$ 48,152.21	$ 41,580.48	$ -	$ -	$ -	$ 6,294.50	$ 3,553.57	$ 3,068.59	$ 91,587.31	$ 51,705.79	$ 44,649.06
2016.APR	$ 85,292.81	$ 48,152.21	$ 41,580.48	$ -	$ -	$ -	$ 6,294.50	$ 3,553.57	$ 3,068.59	$ 91,587.31	$ 51,705.79	$ 44,649.06
2016.MAY	$ 85,292.81	$ 48,152.21	$ 41,580.48	$ -	$ -	$ -	$ 6,294.50	$ 3,553.57	$ 3,068.59	$ 91,587.31	$ 51,705.79	$ 44,649.06

NOTES

Estimates provided by Regulated Commodity Sourcing, Legal and Rate Support
Estimated Audit Expenses includes auditor fees and external legal fees
Estimated RFP Expenses are planned to occur September-December in 2015
Column J = Column A + Column D + Column G
Column K = Column B + Column E + Column H
Column L = Column C + Column F + Column I

Case No. 14-1945-EL-RDR

Forecasted Nonshopping Sales

		A	B	C	D	E	F	G	H	I
		Retail Sales Level (kWh)			Retail Sales Level (MWh)			kWh Sales + D-Losses		
Line No.	Year.Month	OE01 kWh	CE01 kWh	TE01 kWh	OE01 MWh	CE01 MWh	TE01 MWh	OE01 kWh	CE01 kWh	TE01 kWh
1	2015.AUG									
2	2015.SEP									
3	2015.OCT									
4	2015.NOV									
5	2015.DEC									
6	2016.JAN									
7	2016.FEB									
8	2016.MAR									
9	2016.APR									
10	2016.MAY									
11	Sum of October 2015-May 2016									
12	**Overall Company Loss Factors**							5.28%	4.99%	3.14%

Source: Forecast as of August 2015
Overall Company Loss Factors:
OE = (Column G, Line 11/ Column A, Line 11)-1
CEI = (Column H, Line 11/ Column B, Line 11)-1
TE = (Column I, Line 11/ Column C, Line 11)-1
*Months used for overall loss factor are October 2015-May 2016

RIDER AER
Alternative Energy Resource Rider

APPLICABILITY:

Applicable to any customer that takes electric service under the Company's rate schedules. The Alternative Energy Resource Rider (AER) is not applied to customers during the period the customer takes electric generation service from a certified supplier. The following charges will apply, by rate schedule, effective for service rendered beginning January 1, 2015, for all kWhs per kWh:

RATE:

RS	0.1332¢
GS	0.1332¢
GP	0.1286¢
GSU	0.1250¢
GT	0.1249¢
STL	0.1332¢
TRF	0.1332¢
POL	0.1332¢

PROVISIONS:

The charges set forth in this Rider recover costs incurred by the Company associated with securing compliance with the alternative energy resource requirements in Section 4928.64, Revised Code. The costs initially deferred by the Company and subsequently fully recovered through this Rider will be all costs associated with securing compliance with the alternative energy resource requirements including, but not limited to, all Renewable Energy Credits costs, any reasonable costs of administering the request for proposal, and applicable carrying costs.

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on a quarterly basis. No later than December 1st, March 1st, June 1st and September 1st of each year, the Company will file with the PUCO a request for approval of the Rider charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st, April 1st, July 1st and October 1st of each year, beginning October 1, 2009.

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RATE:

RS	0.1097¢
GS	0.1097¢
GP	0.1059¢
GSU	0.1029¢
GT	0.1028¢
STL	0.1097¢
TRF	0.1097¢
POL	0.1097¢

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RATE:

RS	0.0976¢
GS	0.0976¢
GP	0.0942¢
GSU	0.0916¢
GT	0.0915¢
STL	0.0976¢
TRF	0.0976¢
POL	0.0976¢

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RIDER AER

Alternative Energy Resource Rider

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RATE:

RS	0.1285¢
GS	0.1285¢
GP	0.1240¢
GSU	0.1205¢
GT	0.1204¢
STL	0.1285¢
TRF	0.1285¢
POL	0.1285¢

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RATE:

RS	0.1057¢
GS	0.1057¢
GP	0.1020¢
GSU	0.0992¢
GT	0.0991¢
STL	0.1057¢
TRF	0.1057¢
POL	0.1057¢

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RATE:

RS	0.0929¢
GS	0.0929¢
GP	0.0897¢
GSU	0.0872¢
GT	0.0871¢
STL	0.0929¢
TRF	0.0929¢
POL	0.0929¢

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RATE:

RS	0.1137¢
GS	0.1137¢
GP	0.1098¢
GSU	0.1067¢
GT	0.1066¢
STL	0.1137¢
TRF	0.1137¢
POL	0.1137¢

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RATE:

RS	0.0932¢
GS	0.0932¢
GP	0.0899¢
GSU	0.0874¢
GT	0.0873¢
STL	0.0932¢
TRF	0.0932¢
POL	0.0932¢

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Filed pursuant to Orders dated May 27, 2009 and July 18, 2012, in Case Nos. 08-935-EL-SSO et al. and 12-1230-EL-SSO, respectively and Case No. 14-1945-EL-RDR, before
The Public Utilities Commission of Ohio

Issued by: Steven E. Strah, President — Effective: July 1, 2015

RIDER AER
Alternative Energy Resource Rider

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RATE:

RS	0.0683¢
GS	0.0683¢
GP	0.0659¢
GSU	0.0640¢
GT	0.0640¢
STL	0.0683¢
TRF	0.0683¢
POL	0.0683¢

PROVISIONS:

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RIDER AER
Alternative Energy Resource Rider

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RATE:

RS	0.1036¢
GS	0.1036¢
GP	0.1001¢
GSU	0.0972¢
GT	0.0971¢
STL	0.1036¢
TRF	0.1036¢
POL	0.1036¢

PROVISIONS:

The charges set forth in this Rider recover costs incurred by the Company associated with securing compliance with the alternative energy resource requirements in Section 4928.64, Revised Code. The costs initially deferred by the Company and subsequently fully recovered through this Rider will be all costs associated with securing compliance with the alternative energy resource requirements including, but not limited to, all Renewable Energy Credits costs, any reasonable costs of administering the request for proposal, and applicable carrying costs.

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on a quarterly basis. No later than December 1st, March 1st, June 1st and September 1st of each year, the Company will file with the PUCO a request for approval of the Rider charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st, April 1st, July 1st and October 1st of each year, beginning October 1, 2009.

RIDER AER
Alternative Energy Resource Rider

APPLICABILITY:

Applicable to any customer that takes electric service under the Company's rate schedules. The Alternative Energy Resource Rider (AER) is not applied to customers during the period the customer takes electric generation service from a certified supplier. The following charges will apply, by rate schedule, effective for service rendered beginning October 1, 2015, for all kWhs per kWh:

RATE:

RS	0.0866¢
GS	0.0866¢
GP	0.0836¢
GSU	0.0813¢
GT	0.0812¢
STL	0.0866¢
TRF	0.0866¢
POL	0.0866¢

PROVISIONS:

The charges set forth in this Rider recover costs incurred by the Company associated with securing compliance with the alternative energy resource requirements in Section 4928.64, Revised Code. The costs initially deferred by the Company and subsequently fully recovered through this Rider will be all costs associated with securing compliance with the alternative energy resource requirements including, but not limited to, all Renewable Energy Credits costs, any reasonable costs of administering the request for proposal, and applicable carrying costs.

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on a quarterly basis. No later than December 1st, March 1st, June 1st and September 1st of each year, the Company will file with the PUCO a request for approval of the Rider charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st, April 1st, July 1st and October 1st of each year, beginning October 1, 2009.

RIDER AER
Alternative Energy Resource Rider

APPLICABILITY:

Applicable to any customer that takes electric service under the Company's rate schedules. The Alternative Energy Resource Rider (AER) is not applied to customers during the period the customer takes electric generation service from a certified supplier. The following charges will apply, by rate schedule, effective for service rendered beginning October 1, 2015, for all kWhs per kWh:

RATE:

RS	0.0600¢
GS	0.0600¢
GP	0.0579¢
GSU	0.0563¢
GT	0.0562¢
STL	0.0600¢
TRF	0.0600¢
POL	0.0600¢

PROVISIONS:

The charges set forth in this Rider recover costs incurred by the Company associated with securing compliance with the alternative energy resource requirements in Section 4928.64, Revised Code. The costs initially deferred by the Company and subsequently fully recovered through this Rider will be all costs associated with securing compliance with the alternative energy resource requirements including, but not limited to, all Renewable Energy Credits costs, any reasonable costs of administering the request for proposal, and applicable carrying costs.

RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on a quarterly basis. No later than December 1st, March 1st, June 1st and September 1st of each year, the Company shall file with the PUCO a request for approval of the rider charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st, April 1st, July 1st and October 1st of each year, beginning October 1, 2009.