BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of The Dayton Power and Light Company to Update its Energy Efficiency Rider	)))	Case No. 16-0329-EL-RDR

APPLICATION OF THE DAYTON POWER AND LIGHT COMPANY TO UPDATE ITS ENERGY EFFICIENCY RIDER

The Dayton Power and Light Company ("DP&L" or "the Company") hereby submits this application to update its Energy Efficiency Rider ("EER") pursuant to the Stipulation and Recommendation approved without modification by order of the Public Utilities Commission of Ohio ("PUCO" or "Commission") dated December 4, 2013, in Case Nos. 13-833-EL-POR, *et al*., and pursuant to Senate Bill ("S.B.") 310, signed into Ohio Law September 12, 2014, which effectively extended the terms and conditions of the previously approved Stipulation and Recommendation through 2016.

In support of this Application, DP&L states as follows:

1. DP&L is a public utility and electric light company as defined by Ohio Revised Code ("R.C.") §4905.02 and §4905.03(C) respectively, and an electric distribution utility as defined by R.C. §4928.01(A)(6).

2. R.C. §4928.66 requires that all electric distribution utilities in the State implement energy efficiency programs to achieve energy and demand savings to meet annual energy efficiency and peak demand reduction targets. In accordance with this law, O.A.C. §4901:1-39-04 required an electric utility to propose its first energy efficiency and peak demand reduction program portfolio plan by January 1, 2010.

3. DP&L's first Program Portfolio for program years 2010 through 2012, as approved by the Commission by Opinion and Order dated June 24, 2009, in Case No. 08-1094-

EL-SSO, was filed pursuant to O.A.C §4901:1-39-04 in Case No. 09-1986-EL-POR on December 23, 2009, and was supplemented by its Notice of Filing Supplement to Application filed and docketed on July 15, 2010 and July 16, 2010. DP&L's first Program Portfolio was ultimately approved by the Commission in its Opinion and Order dated April 27, 2011. This first Program Portfolio set forth the recovery mechanism (EER) by which DP&L was allowed to recover costs associated with its programs, including recovery of lost distribution revenues.

4. DP&L was required to file a second portfolio plan by April 30, 2013, for program years 2013 through 2015 (ending December 31, 2015). By Opinion and Order dated December 4, 2013, in Case Nos. 13-833-EL-POR, *et al*., the Commission approved a Stipulation and Recommendation ("Portfolio Stipulation") that approved DP&L's energy efficiency and peak demand reduction programs from 2013 through 2015, as well as the lost distribution revenues and shared savings that DP&L would be permitted to recover through the EER.

5. S.B. 310 was passed by the Ohio General Assembly and signed by the Governor, effective September 12, 2014. It modifies the energy efficiency and renewable energy requirements contained in the Ohio Revised Code. Among other things, with the signing of S. B. 310, Ohio Electric Distribution Utilities ("EDU") were given the option of freezing their energy efficiency programs or automatically extending their currently approved Portfolio Program Plan through 2016. DP&L opted to extend its currently approved Portfolio Program Plan, as detailed above, through 2016. Included in this filing are distribution decoupling costs for March 2016 through December 2016.

6. DP&L's initial EER true-up filing pursuant to the Portfolio Stipulation was made on December 30, 2013, in Case No. 13-833-EL-POR, for costs incurred through November 30, 2013. The rates were approved by Finding and Order dated February 19, 2014. Subsequently,

DP&L filed its annual reconciliation on June 30, 2014 in Case No. 14-1080-EL-RDR; however, that case is still pending at the Commission.

7. In support of this Application, the following Schedules are attached:

Schedule A-1	Summary of Proposed EER Rates;
Schedule A-2	Summary of Current vs. Proposed EER Revenues;
Schedule B-1	Residential Recovery Reconciliation;
Schedule B-2	Non-Residential Recovery Reconciliation;
Schedule C-1	Proposed Residential Rate;
Schedule C-2	Forecasted Non-Residential (Over)/Under Recovery;
Schedule D-1	Proposed Non-Residential Rate;
Schedule E-1	Typical Bill Comparison;
Schedule F-1	Copy of current tariff schedules;
Schedule F-2	Copy of proposed tariff schedules;
Workpapers	

8. The components in the EER rates being proposed in this filing for both residential and non-residential customers include a reconciliation to account for under and/or over recovery of costs in the prior period and a projection of costs and customer participation levels going forward. In addition, DP&L is applying carrying charges of 4.943%, based on the cost of debt approved in Case Nos. 12-426-EL-SSO, *et al.*, to the under and/or over recovery of costs when computing the components of the proposed EER rate.

9. The decrease in proposed EER rates across all customer classes for the period April 1, 2016 to December 31, 2016 reflects a reduction in the reconciliation portion of the rate from the previous true-up period.

10. DP&L's proposed rates included in the updated EER, as reflected in Schedule A-1, and as supported by the remaining Schedules and Workpapers, are just and reasonable and should be approved.

11. Alternatively, if the Commission does not approve DP&L's proposed updated EER, DP&L requests that the Commission authorize DP&L to defer these decoupling costs. DP&L also requests authority to recover carrying charges on the deferred amount, computed based on the cost of debt described above. Should the Commission prefer this alternative, DP&L's recovery of the deferred amount will be addressed through a separate proceeding.

WHEREFORE, for all of the reasons stated above, DP&L respectfully requests: (1) that the Commission approve its Application with new tariff rates for its EER to be made effective on a bills-rendered basis with the DP&L's first billing unit beginning in April 2016; or in the alternative (2) that the Commission authorize DP&L to defer collection of these decoupling costs and carrying charges on the deferred amount.

Respectfully submitted,

/s/ Jeremy M. Grayem

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THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 16-329-EL-RDR

Energy Efficiency Rider (EER)

Schedules

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Summary of Proposed EER Rates
April 2016 - December 2016

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: None

Line (A)	Description (B)	Unit (C)		Rate (D)	Source (E)
1	**Rates effective April 1, 2016**				
2	Residential Rate	$/kWh	$	0.0035779	Sch C-1, Col (O), Line 31
3					
4	Non-Residential Rate				
5	Secondary	$/kWh	$	0.0011498	Sch D-1, Col (H), Line 20
6	Primary	$/kWh	$	0.0008036	Sch D-1, Col (H), Line 21
7	Primary Substation	$/kWh	$	0.0007089	Sch D-1, Col (H), Line 22
8	High Voltage	$/kWh	$	0.0006877	Sch D-1, Col (H), Line 23
9	Schools	$/kWh	$	0.0013352	Sch D-1, Col (H), Line 24
10	Streetlighting	$/kWh	$	0.0010997	Sch D-1, Col (H), Line 25

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Summary of Current vs. Forecasted EER Revenues
April 2016 - December 2016

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-1

				Current				Proposed					
Line	Tariff Class	Forecasted Billing Determinants		Rate		Revenue		Rate		Revenue		$ Difference	% Difference
(A)	(B)	(C)		(D)		(E) = (C) * (D)		(F)		(G) = (C) * (F)		(H) = (G) - (E)	(I) = (H) / (E)
		WPC-1						Schedule A-1					
1	**Rates effective April 1, 2016**												
2	Residential	3,717,964,597	kWh	$ 0.0045785	$	17,022,701	$	0.0035779	$	13,302,506	$	(3,720,195)	-22%
3	Non-Residential												
4	Secondary	3,045,374,102	kWh	$ 0.0035797	$	10,901,526	$	0.0011498	$	3,501,571	$	(7,399,955)	-68%
5	Primary	2,163,161,702	kWh	$ 0.0025409	$	5,496,378	$	0.0008036	$	1,738,317	$	(3,758,061)	-68%
6	Primary Substation	497,354,121	kWh	$ 0.0022489	$	1,118,500	$	0.0007089	$	352,574	$	(765,925)	-68%
7	High Voltage	634,617,492	kWh	$ 0.0021751	$	1,380,357	$	0.0006877	$	436,426	$	(943,930)	-68%
8	Schools	38,033,601	kWh	$ 0.0041947	$	159,540	$	0.0013352	$	50,782	$	(108,757)	-68%
9	Streetlighting	41,405,281	kWh	$ 0.0037209	$	154,065	$	0.0010997	$	45,533	$	(108,532)	-70%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Residential Recovery Reconciliation
June 2014 - March 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPB-2, WPB-3, WPC-2, WPC-3

Line	Description					Prior to Jun-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014 Total	Source	2014 -2016 Total
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	**Program Costs**															
2	Residential CFL Lighting						$ 692,511	$ 674,677	$ 175,552	$ 261,498	$ 345,177	$ 122,865	$ 223,588	$ 2,495,869	Internal Records	
3	Residential HVAC Rebate						$ 225,334	$ 285,719	$ 227,932	$ 133,511	$ 331,998	$ 72,996	$ 252,268	$ 1,529,758	Internal Records	
4	Residential Appliance Recycling						$ 45,622	$ 126,319	$ 116,119	$ 87,585	$ 41,204	$ 38,607	$ 38,673	$ 494,129	Internal Records	
5	Customer Education & Awareness						$ 23,869	$ (131,668)	$ 15,654	$ 11,320	$ 11,514	$ 10,738	$ 87,606	$ 29,035	Internal Records	
6	Residential Low Income						$ 48,827	$ 123,004	$ 88,024	$ 91,002	$ 128,132	$ 126,721	$ 144,004	$ 749,715	Internal Records	
7	Residential Pilot Program						$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	Internal Records	
8	School Education						$ 52,367	$ 9,575	$ 16,342	$ 53,038	$ 86,558	$ 16,316	$ 20,065	$ 254,261	Internal Records	
9	Total Program Costs						$ 1,088,531	$ 1,087,626	$ 639,624	$ 637,955	$ 944,582	$ 388,244	$ 766,204	$ 5,552,765	Sum Lines 2 thru 8	
10																
11	Lost Revenues						$ 1,071,651	$ 1,082,668	$ 1,096,477	$ 1,110,553	$ 1,119,972	$ 1,122,611	$ 1,124,551	$ 7,728,483	WPB-2, Line 3	
12	Shared Savings Incentive						$ 348,609	$ 348,609	$ 348,609	$ 261,457	$ 261,457	$ 261,457	$ 156,750	$ 1,986,946	Internal Records	
13																
14	Total EER Costs						$ 2,508,791	$ 2,518,903	$ 2,084,710	$ 2,009,965	$ 2,326,010	$ 1,772,311	$ 2,047,505	$ 15,268,194	Line 9 + Line 11 + Line 12	
15																
16	Revenues						$ (1,713,429)	$ (2,053,949)	$ (1,876,427)	$ (1,995,037)	$ (1,450,447)	$ (1,621,604)	$ (2,210,190)	$ (12,921,083)	WPB-1, Line 2	
17																
18	(Over)/ Under Recovery						$ 795,362	$ 464,954	$ 208,283	$ 14,928	$ 875,563	$ 150,707	$ (162,685)	$ 2,347,111	Line 14 + Line 16	
19	Carrying Costs						$ (16,512)	$ (13,984)	$ (12,655)	$ (12,247)	$ (10,464)	$ (8,393)	$ (8,452)	$ (82,706)	WPB-3, Col (J)	
20	(Over)/ Under Recovery with Carrying Costs					$ (4,406,143)	$ 778,850	$ 450,970	$ 195,628	$ 2,681	$ 865,100	$ 142,314	$ (171,137)	$ (2,141,738)	Sum Line 20, Col (M) thru Col (N)	
21																
22																

Line	Description	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015 Total	Source
23															
24	**Program Costs**														
25	Residential CFL Lighting	$ 265,043	$ 425,843	$ 747,380	$ 15,984	$ 566,795	$ 324,360	$ 131,295	$ 100,799	$ 280,623	$ 381,936	$ 182,833	$ 93,498	$ 3,516,388	Internal Records
26	Residential HVAC Rebate	$ 112,222	$ 122,147	$ 301,552	$ 74,910	$ 209,690	$ 357,000	$ 178,058	$ 194,336	$ 201,742	$ 265,526	$ 165,826	$ 145,664	$ 2,328,672	Internal Records
27	Residential Appliance Recycling	$ 22,301	$ 30,304	$ 55,460	$ 62,199	$ 103,989	$ 93,775	$ 76,918	$ 86,036	$ 151,706	$ 99,118	$ 29,425	$ (47,048)	$ 764,183	Internal Records
28	Customer Education & Awareness	$ 2,428	$ 5,222	$ 75,160	$ (14,727)	$ 35,155	$ 15,114	$ 21,971	$ 32,914	$ 34,482	$ 31,035	$ 49,962	$ 11,627	$ 300,345	Internal Records
29	Residential Low Income	$ 2,525	$ 99,482	$ 89,316	$ 94,856	$ 74,491	$ 10,860	$ 166,367	$ 69,914	$ 103,128	$ 122,721	$ 330,561	$ 101,853	$ 1,266,072	Internal Records
30	Residential Pilot Program	$ -	$ 357	$ 35,401	$ 31,921	$ 23,989	$ 30,243	$ 104,355	$ 24,214	$ 130,183	$ 58,843	$ 84,812	$ 16,557	$ 540,876	Internal Records
31	PJM Load Bidding	$ -	$ -	$ -	$ 5,336	$ -	$ (44,960)	$ (55,040)	$ (58,930)	$ (30,243)	$ (55,040)	$ (51,636)	$ (58,930)	$ (349,443)	Internal Records
32	School Education	$ 446	$ 30,112	$ 28,394	$ 15,025	$ 12,061	$ 34,595	$ 24,207	$ 28,508	$ 108,618	$ 42,371	$ 23,254	$ 10,959	$ 358,548	Internal Records
33	Total Program Costs	$ 404,965	$ 713,466	$ 1,332,663	$ 285,504	$ 1,026,170	$ 820,985	$ 648,129	$ 477,791	$ 980,239	$ 946,511	$ 815,037	$ 274,180	$ 8,725,641	Sum Lines 25 thru 32
34															
35	Lost Revenues	$ 1,152,880	$ 1,163,819	$ 1,174,425	$ 1,183,705	$ 1,198,234	$ 1,209,754	$ 1,220,769	$ 1,230,062	$ 1,238,019	$ 334,987	$ -	$ -	$ 11,106,654	WPB-2, Line 13
36	Shared Savings Incentive	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 156,750	$ 1,880,994	Internal Records
37															
38	Total EER Costs	$ 1,714,594	$ 2,034,035	$ 2,663,838	$ 1,625,958	$ 2,381,153	$ 2,187,489	$ 2,025,648	$ 1,864,603	$ 2,375,007	$ 1,438,248	$ 971,787	$ 430,929	$ 21,713,289	Line 33 + Line 35 + Line 36
39															
40	Revenues	$ (2,774,802)	$ (2,597,293)	$ (2,515,131)	$ (1,774,413)	$ (1,437,348)	$ (1,741,483)	$ (2,039,303)	$ (2,171,442)	$ (1,936,898)	$ (1,500,570)	$ (1,416,865)	$ (1,850,373)	$ (23,755,920)	WPB-1, Line 7
41															
42	(Over)/ Under Recovery	$ (1,060,208)	$ (563,258)	$ 148,707	$ (148,455)	$ 943,806	$ 446,006	$ (13,655)	$ (306,839)	$ 438,110	$ (62,323)	$ (445,078)	$ (1,419,443)	$ (2,042,630)	Line 38 + Line 40
43	Carrying Costs	$ (11,006)	$ (14,395)	$ (15,308)	$ (15,370)	$ (13,796)	$ (10,990)	$ (10,145)	$ (10,847)	$ (10,621)	$ (9,891)	$ (10,977)	$ (14,862)	$ (148,206)	WPB-3, Col (J)
44	(Over)/ Under Recovery with Carrying Costs	$ (1,071,214)	$ (577,653)	$ 133,399	$ (163,825)	$ 930,010	$ 435,016	$ (23,800)	$ (317,686)	$ 427,489	$ (72,214)	$ (456,055)	$ (1,434,305)	$ (2,190,837)	Line 42 + Line 43
45															
46															

Line	Description	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016 Total	Source	'14 - '16 Total
47																
48				Projected												
49	**Program Costs**															
50	Residential CFL Lighting	$ 275,922	$ 397,650	$ 266,384	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 939,956	Internal Records	$ 6,952,212
51	Residential HVAC Rebate	$ 170,943	$ 289,055	$ 233,151	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 693,150	Internal Records	$ 4,551,579
52	Residential Appliance Recycling	$ 5,771	$ 9,348	$ 68,911	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 84,031	Internal Records	$ 1,342,342
53	Customer Education & Awareness	$ 36,239	$ 28,647	$ 37,604	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 102,489	Internal Records	$ 431,869
54	Residential Low Income	$ 26,786	$ 62,083	$ 112,221	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 201,090	Internal Records	$ 2,216,876
55	Residential Pilot Program	$ 49,622	$ 44,619	$ 38,286	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 132,527	Internal Records	$ 673,403
56	PJM Load Bidding	$ (56,593)	$ (43,889)	$ (58,930)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (159,411)	Internal Records	$ (508,853)
57	School Education	$ 1,162	$ 31,148	$ 31,004	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 63,314	Internal Records	$ 676,123
58	Total Program Costs	$ 509,853	$ 818,661	$ 728,632	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,057,146	Sum Lines 61 thru 68	$ 16,335,552
59																
60	Lost Revenues	$ -	$ -	$ 1,296,050	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,296,050	WPC-2, Line 2	$ 20,131,187
61	Shared Savings Incentive	$ 181,287	$ 181,287	$ 217,677	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 580,252	Internal Records	$ 4,448,192
62																
63	Total EER Costs	$ 691,140	$ 999,948	$ 2,242,360	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,933,448	Line 69 + Line 71 + Line 72	$ 40,914,932
64																
65	Revenues	$ (2,397,526)	$ (2,383,599)	$ (2,339,915)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (7,121,040)	WPB-1, Line 12	$ (43,798,043)
66																
67	(Over)/ Under Recovery	$ (1,706,386)	$ (1,383,651)	$ (97,555)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (3,187,593)	Line 63 + Line 65	$ (2,883,112)
68	Carrying Costs	$ (21,361)	$ (27,813)	$ (30,978)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (80,153)	WPB-3, Col (J)	$ (311,065)
69	(Over)/ Under Recovery with Carrying Costs	$ (1,727,747)	$ (1,411,464)	$ (128,534)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (3,267,745)	Line 67 + Line 68	$ (7,600,320)
70																
71	Gross Revenue Conversion Factor														WPC-3, Col (D), Line 51	1.0071
72																
73	Total Residential Recovery Reconciliation														Line 80 * Line 82	$ (7,654,282)

* June 2014 through January 2016 represent actual costs and revenues; February & March 2016 represent projected costs and revenues based on the current EER rate.

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Non-Residential Recovery Reconciliation
June 2014 - March 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPB-2, WPB-4, WPC-2, WPC-3

Line	Description					Prior to Jun-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014 Total	Source	2014 -2016 Total
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	**Program Costs**															
2	Non-Residential Prescriptive Rebates						2,077,752	568,915	34,323	471,833	2,048,539	457,875	738,117	6,397,355	Internal Records	
3	Non-Residential Custom Rebates						177,060	222,271	357,802	53,171	209,949	152,103	170,251	1,342,607	Internal Records	
4	Mercantile Program						10,777	62,653	1,485	14,687	13,827	50,358	43,027	196,814	Internal Records	
5	Non-Residential Pilot Program						-	-	-	-	34,620	41,027	-	75,646	Internal Records	
6	Customer Education & Awareness						7,956	(43,889)	5,218	3,773	3,838	3,579	29,202	9,678	Internal Records	
7	Total Program Costs						2,273,546	809,950	398,828	543,464	2,310,773	704,942	980,597	8,022,099	Sum Lines 2 thru 6	
8																
9	Lost Revenues						206,048	208,071	209,152	216,762	222,659	230,498	235,805	1,528,995	WPB-2, Line 6	
10	Shared Savings Incentive						429,141	429,141	429,141	321,856	321,856	321,856	426,563	2,679,554	Internal Records	
11																
12	Total EER Costs						2,908,735	1,447,162	1,037,121	1,082,082	2,855,288	1,257,296	1,642,965	12,230,649	Line 7 + Line 9 + Line 10	
13																
14	Revenues						(2,179,181)	(2,309,801)	(2,256,241)	(2,328,674)	(2,083,428)	(2,015,620)	(1,989,688)	(15,162,633)	WPB-1, Line 3	
15																
16	(Over)/ Under Recovery						729,554	(862,639)	(1,219,119)	(1,246,592)	771,860	(758,324)	(346,723)	(2,931,984)	Line 12 + Line 14	
17	Carrying Costs						12,533	12,311	8,074	3,029	2,064	2,100	(167)	39,944	WPB-4, Col (J)	
18	(Over)/ Under Recovery with Carrying Costs					2,677,932	742,087	(850,328)	(1,211,045)	(1,243,563)	773,924	(756,224)	(346,890)	(214,107)	Sum Line 18, Col (G) thru Col (N)	
19																
20		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015 Total	Source	
21	**Program Costs**															
22	Non-Residential Prescriptive Rebates	923,969	(113,152)	499,122	572,485	647,745	187,281	546,467	477,009	366,417	506,574	575,130	292,911	5,481,958	Internal Records	
23	Non-Residential Custom Rebates	211,617	153,232	173,538	207,274	162,568	180,361	271,252	164,994	158,047	462,790	403,876	122,160	2,671,709	Internal Records	
24	Mercantile Program	1,192	15,948	82,531	4,103	2,604	43,284	83,133	118,661	1,037	87,382	21,795	12,221	473,891	Internal Records	
25	Non-Residential Pilot Program	92,963	1,907	24,065	108,527	96,292	119,557	1,459	3,302	2,244	6,814	4,124	4,787	466,041	Internal Records	
26	PJM Load Bidding	-	-	1,230	5,336	-	(16,681)	(25,818)	(27,111)	(1,963)	(25,818)	(10,157)	(29,708)	(130,690)	Internal Records	
27	Customer Education & Awareness	2,428	5,222	75,160	(14,727)	35,155	15,114	21,971	32,914	34,482	31,035	49,962	11,627	300,345	Internal Records	
28	Total Program Costs	1,232,168	63,158	855,647	882,997	944,363	528,916	898,464	769,769	560,264	1,068,777	1,044,731	413,998	9,263,253	Sum Lines 22 thru 27	
29																
30	Lost Revenues	243,797	254,521	266,060	261,803	279,320	268,450	259,173	262,563	269,829	75,682	-	-	2,441,197	WPB-2, Line 16	
31	Shared Savings Incentive	426,563	426,563	426,563	426,563	426,563	426,563	426,563	426,563	426,563	426,563	426,563	426,563	5,118,756	Internal Records	
32																
33	Total EER Costs	1,902,528	744,242	1,548,270	1,571,363	1,650,246	1,223,929	1,584,200	1,458,894	1,256,656	1,571,022	1,471,294	840,561	16,823,206	Line 28 + Line 30 + Line 31	
34																
35	Revenues	(2,190,235)	(2,117,367)	(2,062,535)	(2,035,141)	(1,988,758)	(2,176,476)	(2,334,778)	(2,368,801)	(2,302,966)	(2,162,005)	(1,958,253)	(1,976,911)	(25,674,225)	WPB-1, Line 8	
36																
37	(Over)/ Under Recovery	(287,707)	(1,373,125)	(514,266)	(463,778)	(338,512)	(952,547)	(750,578)	(909,907)	(1,046,310)	(590,982)	(486,959)	(1,136,349)	(8,851,019)	Line 33 + Line 35	
38	Carrying Costs	(1,474)	(4,901)	(8,809)	(10,859)	(12,556)	(15,267)	(18,838)	(22,335)	(26,456)	(29,937)	(32,281)	(35,757)	(219,472)	WPB-4, Col (J)	
39	(Over)/ Under Recovery with Carrying Costs	(289,181)	(1,378,026)	(523,074)	(474,637)	(351,069)	(967,814)	(769,416)	(932,242)	(1,072,766)	(620,920)	(519,240)	(1,172,106)	(9,070,491)	Line 37 + Line 38	
40																
41		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016 Total	Source	'14 - '16 Total
42				Projected												
43	**Program Costs**															
44	Non-Residential Prescriptive Rebates	855,320	796,894	619,881	-	-	-	-	-	-	-	-	-	2,272,095	Internal Records	14,151,407
45	Non-Residential Custom Rebates	207,517	1,088,101	298,358	-	-	-	-	-	-	-	-	-	1,593,976	Internal Records	5,608,291
46	Mercantile Program	7,430	3,217	69,293	-	-	-	-	-	-	-	-	-	79,940	Internal Records	750,644
47	Non-Residential Pilot Program	1,879	5,124	92,325	-	-	-	-	-	-	-	-	-	99,328	Internal Records	641,016
48	PJM Load Bidding	(27,371)	(16,552)	(29,708)	-	-	-	-	-	-	-	-	-	(73,630)	Internal Records	(204,321)
49	Customer Education & Awareness	36,239	28,647	37,604	-	-	-	-	-	-	-	-	-	102,489	Internal Records	412,512
50	Total Program Costs	1,081,014	1,905,431	1,087,753	-	-	-	-	-	-	-	-	-	4,074,197	Sum Lines 44 thru 49	21,359,550
51																
52	Lost Revenues	-	-	306,145	-	-	-	-	-	-	-	-	-	306,145	WPC-2, Line 5	4,276,337
53	Shared Savings Incentive	403,863	403,863	367,473	-	-	-	-	-	-	-	-	-	1,175,198	Internal Records	8,973,508
54																
55	Total EER Costs	1,484,876	2,309,293	1,761,371	-	-	-	-	-	-	-	-	-	5,555,540	Line 50 + Line 52 + Line 53	34,609,395
56																
57	Revenues	(2,082,897)	(2,072,790)	(1,923,679)	-	-	-	-	-	-	-	-	-	(6,079,366)	WPB-1, Line 13	(46,916,224)
58																
59	(Over)/ Under Recovery	(598,021)	236,503	(162,308)	-	-	-	-	-	-	-	-	-	(523,826)	Line 55 + Line 57	(12,306,829)
60	Carrying Costs	(39,476)	(40,384)	(40,397)	-	-	-	-	-	-	-	-	-	(120,257)	WPB-4, Col (J)	(299,785)
61	(Over)/ Under Recovery with Carrying Costs	(637,498)	196,120	(202,706)	-	-	-	-	-	-	-	-	-	(644,083)	Line 59 + Line 60	(9,928,682)
62																
63	Gross Revenue Conversion Factor														WPC-3, Col (D), Line 51	1.0071
64																
65	Total Non-Residential Recovery Reconciliation														Line 61 * Line 63	(9,999,175)

* June 2014 through January 2016 represent actual costs and revenues; February & March 2016 represent projected costs and revenues based on the current EER rate.

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Proposed Residential Rate
April 2016 - December 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-3, WPC-1, WPC-2, WPC-3

Line (A)	Description (B)	Apr-16 (E)	May-16 (F)	Jun-16 (G)	Jul-16 (H)	Aug-16 (I)	Sep-16 (J)	Oct-16 (K)	Nov-16 (L)	Dec-16 (M)	Total (N)	Source (O)
1	**Program Costs**											
2	Residential CFL Lighting	$ 266,384	$ 266,384	$ 266,384	$ 266,384	$ 266,384	$ 266,384	$ 266,384	$ 266,384	$ 266,384	$ 2,397,454	Corporate Forecast
3	Residential HVAC Rebate	$ 233,151	$ 233,151	$ 233,151	$ 233,151	$ 233,151	$ 233,151	$ 233,151	$ 233,151	$ 233,151	$ 2,098,362	Corporate Forecast
4	Residential Appliance Recycling	$ 68,911	$ 68,911	$ 68,911	$ 68,911	$ 68,911	$ 68,911	$ 68,911	$ 68,911	$ 68,911	$ 620,203	Corporate Forecast
5	Residential Low Income	$ 112,221	$ 112,221	$ 112,221	$ 112,221	$ 112,221	$ 112,221	$ 112,221	$ 112,221	$ 112,221	$ 1,009,990	Corporate Forecast
6	School Education	$ 31,004	$ 31,004	$ 31,004	$ 31,004	$ 31,004	$ 31,004	$ 31,004	$ 31,004	$ 31,004	$ 279,040	Corporate Forecast
7	Customer Education & Awareness	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 338,435	Corporate Forecast
8	Pilot Program	$ 38,286	$ 38,286	$ 38,286	$ 38,286	$ 38,286	$ 38,286	$ 38,286	$ 38,286	$ 38,286	$ 344,574	Corporate Forecast
9	PJM Load Bidding Credit	$ (57,029)	$ (58,930)	$ (16,529)	$ (17,080)	$ (17,080)	$ (16,529)	$ (17,080)	$ (16,529)	$ (17,080)	$ (233,862)	Corporate Forecast
10	Total Program Costs	$ 730,533	$ 728,632	$ 771,033	$ 770,482	$ 770,482	$ 771,033	$ 770,482	$ 771,033	$ 770,482	$ 6,854,194	Sum Lines 2 thru 9
11												
12	Shared Savings Incentive	$ 217,677	$ 217,677	$ 217,677	$ 217,677	$ 217,677	$ 217,677	$ 217,677	$ 217,677	$ 217,677	$ 1,959,096	Corporate Forecast
13	Distribution Decoupling	$ 1,306,725	$ 1,317,365	$ 1,327,674	$ 1,338,312	$ 1,348,814	$ 1,359,398	$ 1,369,961	$ 1,380,271	$ 1,390,794	$ 12,139,315	WPC-2, Line 2
14												
15	EER Costs	$ 2,254,936	$ 2,263,674	$ 2,316,385	$ 2,326,472	$ 2,336,973	$ 2,348,109	$ 2,358,121	$ 2,368,982	$ 2,378,953	$ 20,952,605	Line 10 + Line 12 + Line 13
16												
17	Carrying Costs	$ (29,521)	$ (25,608)	$ (21,753)	$ (18,960)	$ (16,696)	$ (14,012)	$ (10,012)	$ (5,317)	$ (1,536)	$ (143,416)	WPB-3, Col (J)
18												
19	Total EER Costs	$ 2,225,414	$ 2,238,066	$ 2,294,632	$ 2,307,512	$ 2,320,278	$ 2,334,097	$ 2,348,109	$ 2,363,665	$ 2,377,417	$ 20,809,190	Line 15 + Line 17
20												
21	Gross Revenue Conversion Factor										1.0071	WPC-3, Col (D), Line 51
22												
23	Total Residential Recovery Reconciliation										$ (7,654,282)	Sch B-1, Line 73
24												
25	Total Forecasted Revenue Requirement with Carrying Costs										$ 20,956,935	Line 19 * Line 21
26												
27	Total Residential EER Costs										$ 13,302,653	Line 23 + Line 25
28												
29	Forecasted Residential Sales (kWh) April 2016 - December 2016										3,717,964,597	WPC-1, Line 1
30												
31	**Residential Rate ($/kWh) effective April 2016 - December 2016**										**$ 0.0035779**	Line 27 / Line 29

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Total Non-Residential EER Costs
April 2016 - December 2016

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-4, WPC-1, WPC-2, WPC-3

Schedule C-2

Line (A)	Description (B)	Apr-16 (E)	May-16 (F)	Jun-16 (G)	Jul-16 (H)	Aug-16 (I)	Sep-16 (J)	Oct-16 (K)	Nov-16 (L)	Dec-16 (M)	Total (N)	Source (O)
1	**Program Costs**											
2	Non-Residential Prescriptive Rebates	$ 619,881	$ 619,881	$ 619,881	$ 619,881	$ 619,881	$ 619,881	$ 619,881	$ 619,881	$ 619,881	$ 5,578,927	Corporate Forecast
3	Non-Residential Custom Rebates	$ 298,358	$ 298,358	$ 298,358	$ 298,358	$ 298,358	$ 298,358	$ 298,358	$ 298,358	$ 298,358	$ 2,685,221	Corporate Forecast
4	Mercantile Program	$ 69,293	$ 69,293	$ 69,293	$ 69,293	$ 69,293	$ 69,293	$ 69,293	$ 69,293	$ 69,293	$ 623,639	Corporate Forecast
5	Customer Education & Awareness	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 37,604	$ 338,435	Corporate Forecast
6	Pilot Program	$ 92,325	$ 92,325	$ 92,325	$ 92,325	$ 92,325	$ 92,325	$ 92,325	$ 92,325	$ 92,325	$ 830,923	Corporate Forecast
7	PJM Load Bidding Credit	$ (28,749)	$ (29,708)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ (58,457)	Corporate Forecast
8	Total Program Costs	$ 1,088,711	$ 1,087,753	$ 1,117,461	$ 1,117,461	$ 1,117,461	$ 1,117,461	$ 1,117,461	$ 1,117,461	$ 1,117,461	$ 9,998,688	Sum Lines 2 thru 7
9												
10	Shared Savings Incentive	$ 367,473	$ 367,473	$ 367,473	$ 367,473	$ 367,473	$ 367,473	$ 367,473	$ 367,473	$ 367,473	$ 3,307,254	Corporate Forecast
11	Distribution Decoupling	$ 302,696	$ 322,086	$ 310,217	$ 309,167	$ 307,973	$ 316,911	$ 326,596	$ 342,358	$ 353,568	$ 2,891,572	WPC-2, Line 5
12												
13	EER Costs	$ 1,758,880	$ 1,777,311	$ 1,795,150	$ 1,794,100	$ 1,792,906	$ 1,801,844	$ 1,811,529	$ 1,827,291	$ 1,838,501	$ 16,197,513	Line 8 + Line 10 + Line 11
14												
15	Carrying Costs	$ (38,578)	$ (34,039)	$ (29,483)	$ (25,086)	$ (20,866)	$ (16,642)	$ (12,176)	$ (7,418)	$ (2,490)	$ (186,777)	WPB-4, Col (J)
16												
17	Total EER Costs	$ 1,720,303	$ 1,743,273	$ 1,765,668	$ 1,769,014	$ 1,772,040	$ 1,785,202	$ 1,799,353	$ 1,819,873	$ 1,836,011	$ 16,010,736	Line 13 + Line 15
18												
19	Gross Revenue Conversion Factor										1.0071	WPC-3, Col (D), Line 51
20												
21	Total Forecasted Revenue Requirment with Carrying Costs										$ 16,124,412	Line 17 * Line 19
22												
23	Non-Residential Revenue Recovery Reconciliation										$ (9,999,175)	Sch B-2, line 65
24												
25	Total Non-Residential EER Costs										$ 6,125,237	line 21 + line 23

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Proposed Non-Residential Rate
April 2016 - December 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPC-1

Line (A)	Description (B)	Non-Residential EER Costs (C) Sch C-2, Line 25	Distribution Feb. 15 - Jan. 16 (D)	Distribution Allocators (E) (E) = (D) / Sum (D)	Allocated EER Costs (F) (F) = (C) * (E)	Forecasted Sales (kWh) Apr. 16 - Dec. 16 (G) WPC-1	Proposed Non-Residential Rates (H) (H) = (F) / (G)
1	Total Non-Residential EER Costs	$ 6,125,237					
2			Distribution Revenue ($)				
3	30% Non-Residential EER Costs	$ 1,837,571					
4	Secondary		$ 54,830,020	79.81%	$ 1,466,505	3,045,374,102	$ 0.0004816 /kWh
5	Primary		$ 11,584,532	16.86%	$ 309,844	2,163,161,702	$ 0.0001432 /kWh
6	Primary Substation		$ 614,034	0.89%	$ 16,423	497,354,121	$ 0.0000330 /kWh
7	High Voltage		$ 25,920	0.04%	$ 693	634,617,492	$ 0.0000011 /kWh
8	Schools		$ 960,148	1.40%	$ 25,680	38,033,601	$ 0.0006752 /kWh
9	Streetlighting		$ 688,859	1.00%	$ 18,424	41,405,281	$ 0.0004450 /kWh
10			Distribution Sales (kWh) *				
11	70% Non-Residential EER Costs	$ 4,287,666					
12	Secondary		4,036,932,709	47.46%	$ 2,034,989	3,045,374,102	$ 0.0006682 /kWh
13	Primary		2,834,001,595	33.32%	$ 1,428,600	2,163,161,702	$ 0.0006604 /kWh
14	Primary Substation		666,869,909	7.84%	$ 336,164	497,354,121	$ 0.0006759 /kWh
15	High Voltage		864,324,795	10.16%	$ 435,700	634,617,492	$ 0.0006866 /kWh
16	Schools		49,799,763	0.59%	$ 25,104	38,033,601	$ 0.0006600 /kWh
17	Streetlighting		53,777,922	0.63%	$ 27,109	41,405,281	$ 0.0006547 /kWh
18							
19	Total Proposed Rates						
20	Secondary						$ 0.0011498 /kWh
21	Primary						$ 0.0008036 /kWh
22	Primary Substation						$ 0.0007089 /kWh
23	High Voltage						$ 0.0006877 /kWh
24	Schools						$ 0.0013352 /kWh
25	Streetlighting						$ 0.0010997 /kWh

Source: Internal Records
* Revenue & sales associated with EER exemptions approved by the Commission were excluded.

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Residential

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	0.0	50	$ 10.73	$ 10.68	$ (0.05)	-0.5%
2	0.0	100	$ 17.22	$ 17.12	$ (0.10)	-0.6%
3	0.0	200	$ 30.19	$ 29.99	$ (0.20)	-0.7%
4	0.0	400	$ 56.11	$ 55.71	$ (0.40)	-0.7%
5	0.0	500	$ 69.09	$ 68.59	$ (0.50)	-0.7%
6	0.0	750	$ 101.51	$ 100.76	$ (0.75)	-0.7%
7	0.0	1,000	$ 130.83	$ 129.83	$ (1.00)	-0.8%
8	0.0	1,200	$ 154.28	$ 153.08	$ (1.20)	-0.8%
9	0.0	1,400	$ 177.75	$ 176.35	$ (1.40)	-0.8%
10	0.0	1,500	$ 189.48	$ 187.98	$ (1.50)	-0.8%
11	0.0	2,000	$ 248.16	$ 246.16	$ (2.00)	-0.8%
12	0.0	2,500	$ 306.58	$ 304.08	$ (2.50)	-0.8%
13	0.0	3,000	$ 364.98	$ 361.98	$ (3.00)	-0.8%
14	0.0	4,000	$ 481.83	$ 477.83	$ (4.00)	-0.8%
15	0.0	5,000	$ 598.69	$ 593.69	$ (5.00)	-0.8%
16	0.0	7,500	$ 890.82	$ 883.32	$ (7.50)	-0.8%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Residential Heat (Summer)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	0.0	50	$ 10.73	$ 10.68	$ (0.05)	-0.5%
2	0.0	100	$ 17.22	$ 17.12	$ (0.10)	-0.6%
3	0.0	200	$ 30.19	$ 29.99	$ (0.20)	-0.7%
4	0.0	400	$ 56.11	$ 55.71	$ (0.40)	-0.7%
5	0.0	500	$ 69.09	$ 68.59	$ (0.50)	-0.7%
6	0.0	750	$ 101.51	$ 100.76	$ (0.75)	-0.7%
7	0.0	1,000	$ 130.83	$ 129.83	$ (1.00)	-0.8%
8	0.0	1,200	$ 154.28	$ 153.08	$ (1.20)	-0.8%
9	0.0	1,400	$ 177.75	$ 176.35	$ (1.40)	-0.8%
10	0.0	1,500	$ 189.48	$ 187.98	$ (1.50)	-0.8%
11	0.0	2,000	$ 248.16	$ 246.16	$ (2.00)	-0.8%
12	0.0	2,500	$ 306.58	$ 304.08	$ (2.50)	-0.8%
13	0.0	3,000	$ 364.98	$ 361.98	$ (3.00)	-0.8%
14	0.0	4,000	$ 481.83	$ 477.83	$ (4.00)	-0.8%
15	0.0	5,000	$ 598.69	$ 593.69	$ (5.00)	-0.8%
16	0.0	7,500	$ 890.82	$ 883.32	$ (7.50)	-0.8%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Residential Heat (Winter)

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	0.0	50	$ 10.73	$ 10.68	$ (0.05)	-0.5%
2	0.0	100	$ 17.22	$ 17.12	$ (0.10)	-0.6%
3	0.0	200	$ 30.19	$ 29.99	$ (0.20)	-0.7%
4	0.0	400	$ 56.11	$ 55.71	$ (0.40)	-0.7%
5	0.0	500	$ 69.09	$ 68.59	$ (0.50)	-0.7%
6	0.0	750	$ 101.51	$ 100.76	$ (0.75)	-0.7%
7	0.0	1,000	$ 125.34	$ 124.34	$ (1.00)	-0.8%
8	0.0	1,200	$ 144.40	$ 143.20	$ (1.20)	-0.8%
9	0.0	1,400	$ 163.49	$ 162.09	$ (1.40)	-0.9%
10	0.0	1,500	$ 173.03	$ 171.53	$ (1.50)	-0.9%
11	0.0	2,000	$ 220.73	$ 218.73	$ (2.00)	-0.9%
12	0.0	2,500	$ 268.18	$ 265.68	$ (2.50)	-0.9%
13	0.0	3,000	$ 315.62	$ 312.62	$ (3.00)	-1.0%
14	0.0	4,000	$ 410.54	$ 406.54	$ (4.00)	-1.0%
15	0.0	5,000	$ 505.45	$ 500.45	$ (5.00)	-1.0%
16	0.0	7,500	$ 742.73	$ 735.23	$ (7.50)	-1.0%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Secondary Unmetered

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	0.0	50	$ 13.55	$ 13.43	$ (0.12)	-0.9%
2	0.0	100	$ 20.46	$ 20.22	$ (0.24)	-1.2%
3	0.0	150	$ 27.33	$ 26.97	$ (0.36)	-1.3%
4	0.0	200	$ 34.22	$ 33.73	$ (0.49)	-1.4%
5	0.0	300	$ 47.99	$ 47.26	$ (0.73)	-1.5%
6	0.0	400	$ 61.76	$ 60.79	$ (0.97)	-1.6%
7	0.0	500	$ 75.56	$ 74.35	$ (1.21)	-1.6%
8	0.0	600	$ 89.34	$ 87.88	$ (1.46)	-1.6%
9	0.0	800	$ 116.87	$ 114.93	$ (1.94)	-1.7%
10	0.0	1,000	$ 144.42	$ 141.99	$ (2.43)	-1.7%
11	0.0	1,200	$ 171.98	$ 169.06	$ (2.92)	-1.7%
12	0.0	1,400	$ 199.51	$ 196.11	$ (3.40)	-1.7%
13	0.0	1,600	$ 220.41	$ 216.52	$ (3.89)	-1.8%
14	0.0	2,000	$ 248.78	$ 243.92	$ (4.86)	-2.0%
15	0.0	2,200	$ 262.86	$ 257.51	$ (5.35)	-2.0%
16	0.0	2,400	$ 276.94	$ 271.11	$ (5.83)	-2.1%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Secondary Single Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	5	750	$ 111.98	$ 110.16	$ (1.82)	-1.6%
2	5	1,500	$ 215.30	$ 211.66	$ (3.64)	-1.7%
3	10	1,500	$ 269.56	$ 265.92	$ (3.64)	-1.4%
4	25	5,000	$ 679.18	$ 667.03	$ (12.15)	-1.8%
5	25	7,500	$ 855.33	$ 837.11	$ (18.22)	-2.1%
6	25	10,000	$ 1,031.46	$ 1,007.16	$ (24.30)	-2.4%
7	50	15,000	$ 1,655.06	$ 1,618.61	$ (36.45)	-2.2%
8	50	25,000	$ 2,354.00	$ 2,293.25	$ (60.75)	-2.6%
9	200	50,000	$ 5,729.38	$ 5,607.89	$ (121.50)	-2.1%
10	200	100,000	$ 9,224.16	$ 8,981.17	$ (242.99)	-2.6%
11	300	125,000	$ 12,056.83	$ 11,753.09	$ (303.74)	-2.5%
12	500	200,000	$ 19,064.14	$ 18,578.16	$ (485.98)	-2.5%
13	1,000	300,000	$ 30,939.51	$ 30,210.54	$ (728.97)	-2.4%
14	1,000	500,000	$ 43,837.43	$ 42,622.48	$ (1,214.95)	-2.8%
15	2,500	750,000	$ 76,239.09	$ 74,416.67	$ (1,822.43)	-2.4%
16	2,500	1,000,000	$ 92,007.00	$ 89,577.10	$ (2,429.90)	-2.6%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Secondary Three Phase

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	5	500	$ 84.89	$ 83.68	$ (1.21)	-1.4%
2	5	1,500	$ 222.64	$ 219.00	$ (3.64)	-1.6%
3	10	1,500	$ 276.90	$ 273.26	$ (3.64)	-1.3%
4	25	5,000	$ 686.52	$ 674.37	$ (12.15)	-1.8%
5	25	7,500	$ 862.67	$ 844.45	$ (18.22)	-2.1%
6	25	10,000	$ 1,038.80	$ 1,014.50	$ (24.30)	-2.3%
7	50	25,000	$ 2,361.34	$ 2,300.59	$ (60.75)	-2.6%
8	200	50,000	$ 5,736.72	$ 5,615.23	$ (121.50)	-2.1%
9	200	125,000	$ 10,978.89	$ 10,675.15	$ (303.74)	-2.8%
10	500	200,000	$ 19,071.48	$ 18,585.50	$ (485.98)	-2.5%
11	1,000	300,000	$ 30,946.85	$ 30,217.88	$ (728.97)	-2.4%
12	1,000	500,000	$ 43,844.77	$ 42,629.82	$ (1,214.95)	-2.8%
13	2,500	750,000	$ 76,246.43	$ 74,424.01	$ (1,822.43)	-2.4%
14	2,500	1,000,000	$ 92,014.34	$ 89,584.44	$ (2,429.90)	-2.6%
15	5,000	1,500,000	$ 150,329.94	$ 146,685.09	$ (3,644.85)	-2.4%
16	5,000	2,000,000	$ 181,513.49	$ 176,653.69	$ (4,859.80)	-2.7%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Primary

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	5	1,000	$ 212.04	$ 210.30	$ (1.74)	-0.8%
2	5	2,500	$ 325.85	$ 321.51	$ (4.34)	-1.3%
3	10	5,000	$ 555.78	$ 547.09	$ (8.69)	-1.6%
4	25	7,500	$ 867.85	$ 854.82	$ (13.03)	-1.5%
5	25	10,000	$ 1,056.74	$ 1,039.37	$ (17.37)	-1.6%
6	50	20,000	$ 2,014.75	$ 1,980.00	$ (34.75)	-1.7%
7	50	30,000	$ 2,764.75	$ 2,712.63	$ (52.12)	-1.9%
8	200	50,000	$ 5,496.10	$ 5,409.24	$ (86.87)	-1.6%
9	200	75,000	$ 7,371.09	$ 7,240.79	$ (130.30)	-1.8%
10	200	100,000	$ 9,246.09	$ 9,072.36	$ (173.73)	-1.9%
11	500	250,000	$ 22,958.77	$ 22,524.45	$ (434.33)	-1.9%
12	1,000	500,000	$ 45,813.09	$ 44,944.44	$ (868.65)	-1.9%
13	2,500	1,000,000	$ 95,271.73	$ 93,534.43	$ (1,737.30)	-1.8%
14	5,000	2,500,000	$ 225,110.01	$ 220,766.76	$ (4,343.25)	-1.9%
15	10,000	5,000,000	$ 448,347.68	$ 439,661.18	$ (8,686.50)	-1.9%
16	25,000	7,500,000	$ 753,671.19	$ 740,641.44	$ (13,029.75)	-1.7%
17	25,000	10,000,000	$ 935,865.94	$ 918,492.94	$ (17,373.00)	-1.9%
18	50,000	15,000,000	$ 1,505,469.99	$ 1,479,410.49	$ (26,059.50)	-1.7%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Primary Substation

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	3,000	1,000,000	$ 96,657.69	$ 95,117.69	$ (1,540.00)	-1.6%
2	5,000	2,000,000	$ 183,846.43	$ 180,766.43	$ (3,080.00)	-1.7%
3	5,000	3,000,000	$ 255,992.03	$ 251,372.03	$ (4,620.00)	-1.8%
4	10,000	4,000,000	$ 365,745.49	$ 359,585.49	$ (6,160.00)	-1.7%
5	10,000	5,000,000	$ 437,891.09	$ 430,191.09	$ (7,700.00)	-1.8%
6	15,000	6,000,000	$ 547,644.56	$ 538,404.56	$ (9,240.00)	-1.7%
7	15,000	7,000,000	$ 619,790.16	$ 609,010.16	$ (10,780.00)	-1.7%
8	15,000	8,000,000	$ 691,935.76	$ 679,615.76	$ (12,320.00)	-1.8%
9	25,000	9,000,000	$ 839,297.12	$ 825,437.12	$ (13,860.00)	-1.7%
10	25,000	10,000,000	$ 911,442.72	$ 896,042.72	$ (15,400.00)	-1.7%
11	30,000	12,500,000	$ 1,129,414.58	$ 1,110,164.58	$ (19,250.00)	-1.7%
12	30,000	15,000,000	$ 1,309,778.58	$ 1,286,678.58	$ (23,100.00)	-1.8%
13	50,000	17,500,000	$ 1,640,574.04	$ 1,613,624.04	$ (26,950.00)	-1.6%
14	50,000	20,000,000	$ 1,820,938.04	$ 1,790,138.04	$ (30,800.00)	-1.7%
15	50,000	25,000,000	$ 2,181,666.04	$ 2,143,166.04	$ (38,500.00)	-1.8%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
High Voltage

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	1,000	500,000	$ 44,550.35	$ 43,806.65	$ (743.70)	-1.7%
2	2,000	1,000,000	$ 88,466.91	$ 86,979.51	$ (1,487.40)	-1.7%
3	3,000	1,500,000	$ 131,676.74	$ 129,445.64	$ (2,231.10)	-1.7%
4	3,500	2,000,000	$ 171,076.90	$ 168,102.10	$ (2,974.80)	-1.7%
5	5,000	2,500,000	$ 218,096.30	$ 214,377.80	$ (3,718.50)	-1.7%
6	7,500	3,000,000	$ 272,734.86	$ 268,272.66	$ (4,462.20)	-1.6%
7	7,500	4,000,000	$ 343,916.06	$ 337,966.46	$ (5,949.60)	-1.7%
8	10,000	5,000,000	$ 434,145.23	$ 426,708.23	$ (7,437.00)	-1.7%
9	10,000	6,000,000	$ 505,326.43	$ 496,402.03	$ (8,924.40)	-1.8%
10	12,500	7,000,000	$ 595,555.58	$ 585,143.78	$ (10,411.80)	-1.7%
11	12,500	8,000,000	$ 666,736.78	$ 654,837.58	$ (11,899.20)	-1.8%
12	15,000	9,000,000	$ 756,965.96	$ 743,579.36	$ (13,386.60)	-1.8%
13	20,000	10,000,000	$ 866,243.09	$ 851,369.09	$ (14,874.00)	-1.7%
14	40,000	20,000,000	$ 1,730,438.87	$ 1,700,690.87	$ (29,748.00)	-1.7%
15	60,000	30,000,000	$ 2,594,634.60	$ 2,550,012.60	$ (44,622.00)	-1.7%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Schools

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	0.0	1,000	$ 153.55	$ 150.69	$ (2.86)	-1.9%
2	0.0	2,500	$ 325.43	$ 318.28	$ (7.15)	-2.2%
3	0.0	5,000	$ 611.05	$ 596.75	$ (14.30)	-2.3%
4	0.0	10,000	$ 1,182.34	$ 1,153.75	$ (28.60)	-2.4%
5	0.0	15,000	$ 1,753.62	$ 1,710.73	$ (42.89)	-2.4%
6	0.0	25,000	$ 2,890.58	$ 2,819.09	$ (71.49)	-2.5%
7	0.0	50,000	$ 5,733.01	$ 5,590.04	$ (142.98)	-2.5%
8	0.0	75,000	$ 8,575.40	$ 8,360.94	$ (214.46)	-2.5%
9	0.0	100,000	$ 11,417.79	$ 11,131.84	$ (285.95)	-2.5%
10	0.0	150,000	$ 17,102.63	$ 16,673.71	$ (428.93)	-2.5%
11	0.0	200,000	$ 22,787.41	$ 22,215.51	$ (571.90)	-2.5%
12	0.0	250,000	$ 28,472.25	$ 27,757.38	$ (714.88)	-2.5%
13	0.0	300,000	$ 34,157.03	$ 33,299.18	$ (857.85)	-2.5%
14	0.0	350,000	$ 39,841.87	$ 38,841.05	$ (1,000.83)	-2.5%
15	0.0	400,000	$ 45,526.65	$ 44,382.85	$ (1,143.80)	-2.5%
16	0.0	450,000	$ 51,211.49	$ 49,924.72	$ (1,286.78)	-2.5%
17	0.0	500,000	$ 56,896.27	$ 55,466.52	$ (1,429.75)	-2.5%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Street Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	EER Change	Percent Change
(A)	(B)	(C)	(D)	(E)	(F)	(G)=(F)/(D)
1	0.0	50	$ 6.45	$ 6.32	$ (0.13)	-2.0%
2	0.0	100	$ 10.89	$ 10.63	$ (0.26)	-2.4%
3	0.0	200	$ 19.76	$ 19.24	$ (0.52)	-2.7%
4	0.0	400	$ 37.54	$ 36.49	$ (1.05)	-2.8%
5	0.0	500	$ 46.44	$ 45.13	$ (1.31)	-2.8%
6	0.0	750	$ 68.65	$ 66.68	$ (1.97)	-2.9%
7	0.0	1,000	$ 90.85	$ 88.23	$ (2.62)	-2.9%
8	0.0	1,200	$ 108.61	$ 105.46	$ (3.15)	-2.9%
9	0.0	1,400	$ 126.38	$ 122.71	$ (3.67)	-2.9%
10	0.0	1,600	$ 144.17	$ 139.98	$ (4.19)	-2.9%
11	0.0	2,000	$ 179.71	$ 174.47	$ (5.24)	-2.9%
12	0.0	2,500	$ 223.91	$ 217.36	$ (6.55)	-2.9%
13	0.0	3,000	$ 268.10	$ 260.24	$ (7.86)	-2.9%
14	0.0	4,000	$ 356.48	$ 346.00	$ (10.48)	-2.9%
15	0.0	5,000	$ 444.88	$ 431.77	$ (13.11)	-2.9%

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Typical Bill Comparison
April 2016 - December 2016
Private Outdoor Lighting

Data: Estimated
Type of Filing: Original
Work Paper Reference: None

Line No.	Fixture	Usage (kWh)	Current Bill		Proposed Bill		EER Change		Percent Change
(A)	(B)	(C)	(D)		(E)		(F)		(G)=(F)/(D)
1	7000								
2	Mercury	75	$	14.03	$	13.22	$	(0.81)	-5.8%
3	21000								
4	Mercury	154	$	26.20	$	24.53	$	(1.67)	-6.4%
5	2500								
6	Incandescent	64	$	12.42	$	11.72	$	(0.70)	-5.6%
7	7000								
8	Fluorescent	66	$	12.85	$	12.13	$	(0.72)	-5.6%
9	4000								
10	Mercury	43	$	9.58	$	9.11	$	(0.47)	-4.9%
11	9500								
12	High Pressure Sodium	39	$	11.29	$	10.87	$	(0.42)	-3.8%
13	28000								
14	High Pressure Sodium	96	$	16.37	$	15.33	$	(1.04)	-6.4%

Note: Current and proposed bills include monthly charge for 1 fixture, 1 pole and 1 span

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 16-329-EL-RDR

Energy Efficiency Rider (EER)

Schedule F-1
Current Tariffs

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
TARIFF INDEX

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
TARIFF INDEX

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date
D21	Tenth Revised	Primary-Substation	3	January 1, 2014
D22	Ninth Revised	High Voltage	3	January 1, 2014
D23	Eleventh Revised	Private Outdoor Lighting	3	January 1, 2014
D24	Tenth Revised	School	2	January 1, 2014
D25	Tenth Revised	Street Lighting	4	January 1, 2014
D26	Second Revised	Miscellaneous Service Charges	1	February 24, 2012
D35	Third Revised	Interconnection Tariff	29	October 14, 2015

RIDERS

D27	First Revised	Reserved	1	November 1, 2011
D28	Sixteenth Revised	Universal Service Fund Rider	1	January 1, 2016
D29	Thirteenth Revised	Reconciliation Rider Nonbypassable	1	March 1, 2016
D30	Fifth Revised	Storm Cost Recovery Rider	1	January 1, 2016
D31	Fourth Revised	Reserved	1	April 7, 2011
D32	Second Revised	Reserved	1	January 1, 2011
D33	Third Revised	Excise Tax Surcharge Rider	1	May 1, 2010
D34	First Revised	Switching Fees	2	January 1, 2006
D36	First Revised	Reserved	1	July 25, 2008
D37	Second Revised	Reserved	1	January 1, 2012
D38	Sixth Revised	Energy Efficiency Rider	1	March 1, 2014
D39	Eleventh Revised	Economic Development Rider	1	November 1, 2015

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
ENERGY EFFICIENCY RIDER

The rates and charges listed in this tariff are intended to recover the costs associated with meeting the energy efficiency and peak demand reduction targets set forth in Section 4928.66 of the Ohio Revised Code. This is a non-bypassable charge (except if the customer qualifies for a mercantile opt-out exemption). The Energy Efficiency Rider (EER) shall be assessed on kilowatt-hours (kWh) of electricity per tariff class distributed under this Schedule at the rates stated below, effective on a bills-rendered basis in the Company's first billing unit for the month of March 2014.

Residential	$0.0045785	/kWh
Residential Heating	$0.0045785	/kWh
Secondary	$0.0035797	/kWh
Primary	$0.0025409	/kWh
Primary-Substation	$0.0022489	/kWh
High Voltage	$0.0021751	/kWh
Private Outdoor Lighting		
9,500 Lumens High Pressure Sodium	$0.4236648	/lamp/month
28,000 Lumens High Pressure Sodium	$1.0428672	/lamp/month
7,000 Lumens Mercury	$0.8147400	/lamp/month
21,000 Lumens Mercury	$1.6729328	/lamp/month
2,500 Lumens Incandescent	$0.6952448	/lamp/month
7,000 Lumens Fluorescent	$0.7169712	/lamp/month
4,000 Lumens PT Mercury	$0.4671176	/lamp/month
School	$0.0041947	/kWh
Street Lighting	$0.0037209	/kWh

The Energy Efficiency Rider shall be assessed until the Company's costs are fully recovered and will be revised once a year.

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 16-329-EL-RDR

Energy Efficiency Rider (EER)

Schedule F-2
Proposed Tariffs

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
TARIFF INDEX

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
TARIFF INDEX

Sheet No.	Version	Description	Number of Pages	Tariff Sheet Effective Date
D21	Tenth Revised	Primary-Substation	3	January 1, 2014
D22	Ninth Revised	High Voltage	3	January 1, 2014
D23	Eleventh Revised	Private Outdoor Lighting	3	January 1, 2014
D24	Tenth Revised	School	2	January 1, 2014
D25	Tenth Revised	Street Lighting	4	January 1, 2014
D26	Second Revised	Miscellaneous Service Charges	1	February 24, 2012
D35	Third Revised	Interconnection Tariff	29	October 14, 2015

RIDERS

D27	First Revised	Reserved	1	November 1, 2011
D28	Sixteenth Revised	Universal Service Fund Rider	1	January 1, 2016
D29	Thirteenth Revised	Reconciliation Rider Nonbypassable	1	March 1, 2016
D30	Fifth Revised	Storm Cost Recovery Rider	1	January 1, 2016
D31	Fourth Revised	Reserved	1	April 7, 2011
D32	Second Revised	Reserved	1	January 1, 2011
D33	Third Revised	Excise Tax Surcharge Rider	1	May 1, 2010
D34	First Revised	Switching Fees	2	January 1, 2006
D36	First Revised	Reserved	1	July 25, 2008
D37	Second Revised	Reserved	1	January 1, 2012
D38	Seventh Revised	Energy Efficiency Rider	1	April 1, 2016
D39	Eleventh Revised	Economic Development Rider	1	November 1, 2015

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
ENERGY EFFICIENCY RIDER

DESCRIPTION:

The Energy Efficiency Rider (EER) recovers the costs associated with meeting the energy efficiency and peak demand reduction targets set forth in Section 4928.66 of the Ohio Revised Code.

APPLICABLE:

This Rider will be assessed on all kilowatt-hours (kWh) of electricity, effective on a bills-rendered basis beginning April 1, 2016 on all Customers served under the Electric Distribution Service Tariff Sheets D17-D25 based on the following rates.

CHARGES:

Residential	$0.0035779	/kWh
Residential Heating	$0.0035779	/kWh
Secondary	$0.0011498	/kWh
Primary	$0.0008036	/kWh
Primary-Substation	$0.0007089	/kWh
High Voltage	$0.0006877	/kWh
School	$0.0013352	/kWh
Street Lighting	$0.0010997	/kWh

All modifications to the EER are subject to Commission approval.

TERMS AND CONDITIONS:

The EER rates charged under this Tariff Sheet are updated on an annual basis.

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 16-329-EL-RDR

Energy Efficiency Rider (EER)

Workpapers

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Actual EER Revenues
June 2014 - January 2016

Data: Actual
Type of Filing: Original
Work Paper Reference No(s).: None

WPB-1
Page 1 of 1

Line (A)	Description (B)	Jan (C)	Feb (D)	Mar (E)	Apr (F)	May (G)	Jun (H)	Jul (I)	Aug (J)	Sep (K)	Oct (L)	Nov (M)	Dec (N)	Total (O)
1	**2014**													
2	Residential EER Revenue	$ -	$ -	$ -	$ -	$ -	$ 1,713,429	$ 2,053,949	$ 1,876,427	$ 1,995,037	$ 1,450,447	$ 1,621,604	$ 2,210,190	$ 12,921,083
3	Non-Residential EER Revenue	$ -	$ -	$ -	$ -	$ -	$ 2,179,181	$ 2,309,801	$ 2,256,241	$ 2,328,674	$ 2,083,428	$ 2,015,620	$ 1,989,688	$ 15,162,633
4	**Total 2014 EER Revenue**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,892,610**	**$ 4,363,750**	**$ 4,132,668**	**$ 4,323,711**	**$ 3,533,874**	**$ 3,637,224**	**$ 4,199,878**	**$ 28,083,716**
5														
6	**2015**													
7	Residential EER Revenue	$ 2,774,802	$ 2,597,293	$ 2,515,131	$ 1,774,413	$ 1,437,348	$ 1,741,483	$ 2,039,303	$ 2,171,442	$ 1,936,898	$ 1,500,570	$ 1,416,865	$ 1,850,373	$ 23,755,920
8	Non-Residential EER Revenue	$ 2,190,235	$ 2,117,367	$ 2,062,535	$ 2,035,141	$ 1,988,758	$ 2,176,476	$ 2,334,778	$ 2,368,801	$ 2,302,966	$ 2,162,005	$ 1,958,253	$ 1,976,911	$ 25,674,225
9	**Total 2015 EER Revenue**	**$ 4,965,037**	**$ 4,714,660**	**$ 4,577,667**	**$ 3,809,553**	**$ 3,426,106**	**$ 3,917,959**	**$ 4,374,081**	**$ 4,540,243**	**$ 4,239,864**	**$ 3,662,575**	**$ 3,375,118**	**$ 3,827,283**	**$ 49,430,145**
10														
11	**2016**													
12	Residential EER Revenue	$ 2,397,526	$ 2,383,599	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,781,125
13	Non-Residential EER Revenue	$ 2,082,897	$ 2,072,790	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,155,687
14	**Total 2016 EER Revenue**	**$ 4,480,424**	**$ 4,456,389**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 8,936,813**

Source: Internal Records

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Actual Lost Revenues
June 2014 - December 2015

Data: Actual
Type of Filing: Original
Work Paper Reference No(s).: None

Line (A)	Description (B)	Jan (C)	Feb (D)	Mar (E)	Apr (F)	May (G)	Jun (H)	Jul (I)	Aug (J)	Sep (K)	Oct (L)	Nov (M)	Dec (N)	Total (O)
1	**2014**													
2	Residential Savings (kWh)	-	-	-	-	-	47,456,530	47,940,375	48,552,755	49,173,950	49,589,678	49,714,367	49,800,395	342,228,050
3	Residential Lost Revenue	$ -	$ -	$ -	$ -	$ -	$ 1,071,651	$ 1,082,668	$ 1,096,477	$ 1,110,553	$ 1,119,972	$ 1,122,611	$ 1,124,551	$ 7,728,483
4														
5	Non-Residential Savings (kWh)	-	-	-	-	-	29,413,222	30,188,828	30,936,121	31,591,702	31,921,472	31,951,374	32,074,034	218,076,753
6	Non-Residential Lost Revenue	$ -	$ -	$ -	$ -	$ -	$ 206,048	$ 208,071	$ 209,152	$ 216,762	$ 222,659	$ 230,498	$ 235,805	$ 1,528,995
7														
8	**Total 2014 Savings (kWh)**	**-**	**-**	**-**	**-**	**-**	**76,869,752**	**78,129,203**	**79,488,876**	**80,765,652**	**81,511,150**	**81,665,741**	**81,874,429**	**560,304,803**
9	**Total 2014 Lost Revenue**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,277,700**	**$ 1,290,739**	**$ 1,305,630**	**$ 1,327,315**	**$ 1,342,630**	**$ 1,353,109**	**$ 1,360,356**	**$ 9,257,479**
10														
11	**2015**													
12	Residential Savings (kWh)	51,057,915	51,539,906	52,009,619	52,414,544	53,053,348	53,566,654	54,056,391	54,463,911	54,812,325	54,986,208	-	-	531,960,821
13	Residential Lost Revenue	$ 1,152,880	$ 1,163,819	$ 1,174,425	$ 1,183,705	$ 1,198,234	$ 1,209,754	$ 1,220,769	$ 1,230,062	$ 1,238,019	$ 334,987	$ -	$ -	$ 11,106,654
14														
15	Non-Residential Savings (kWh)	35,763,172	36,522,129	36,829,919	37,202,570	37,852,833	38,150,893	38,485,290	39,053,276	39,319,605	39,577,401	-	-	378,757,088
16	Non-Residential Lost Revenue	$ 243,797	$ 254,521	$ 266,060	$ 261,803	$ 279,320	$ 268,450	$ 259,173	$ 262,563	$ 269,829	$ 75,682	$ -	$ -	$ 2,441,197
17														
18	**Total 2015 Savings (kWh)**	**86,821,087**	**88,062,035**	**88,839,538**	**89,617,114**	**90,906,181**	**91,717,547**	**92,541,681**	**93,517,187**	**94,131,930**	**94,563,609**	**-**	**-**	**910,717,909**
19	**Total 2015 Lost Revenue**	**$ 1,396,677**	**$ 1,418,340**	**$ 1,440,485**	**$ 1,445,507**	**$ 1,477,553**	**$ 1,478,204**	**$ 1,479,942**	**$ 1,492,625**	**$ 1,507,848**	**$ 410,669 ***	**$ -**	**$ -**	**$ 13,547,851**

Source: Internal Records
* Lost Revenue capped at $72M through 2015 pursuant to Case No. 13-833-EL-POR

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Residential Carrying Costs
January 2009 - December 2016

Data: Actual
Type of Filing: Original
Work Paper Reference No(s).: None

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line	Period	First of Month Balance	CCEM Charges	Lost Revenue	Shared Savings	Amount Collected (CR)	NET AMOUNT	End of Month before Carrying Cost	Carrying Cost	End of Month Balance	Less: One-half Monthly Amount	Total Applicable to Carrying Cost
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
							(H) = (D) thru (G)	(I) = (C) + (H)	(J) = (M) * (COD% / 12)	(K) = (I) + (J)	(L) = - (H) * 0.5	(M) = (L) + (I)
1	Jan-09	$ -	$ 182,603	$ -		$ -	$ 182,603	$ 182,603	$ 446	$ 183,048	$ (91,301)	$ 91,301
2	Feb-09	$ 183,048	$ 147,899	$ 1,095		$ -	$ 148,994	$ 332,042	$ 1,258	$ 333,300	$ (74,497)	$ 257,545
3	Mar-09	$ 333,300	$ 308,442	$ 5,164		$ -	$ 313,605	$ 646,905	$ 2,393	$ 649,299	$ (156,803)	$ 490,103
4	Apr-09	$ 649,299	$ 249,827	$ 12,484		$ -	$ 262,311	$ 911,610	$ 3,811	$ 915,421	$ (131,155)	$ 780,454
5	May-09	$ 915,421	$ 95,155	$ 25,487		$ -	$ 120,642	$ 1,036,063	$ 4,765	$ 1,040,828	$ (60,321)	$ 975,742
6	Jun-09	$ 1,040,828	$ 283,873	$ 36,636		$ -	$ 320,508	$ 1,361,336	$ 5,865	$ 1,367,201	$ (160,254)	$ 1,201,082
7	Jul-09	$ 1,367,201	$ 503,612	$ 56,058		$ (437,565)	$ 122,105	$ 1,489,306	$ 6,975	$ 1,496,281	$ (61,053)	$ 1,428,254
8	Aug-09	$ 1,496,281	$ 625,965	$ 81,372		$ (804,066)	$ (96,728)	$ 1,399,553	$ 7,071	$ 1,406,624	$ 48,364	$ 1,447,917
9	Sep-09	$ 1,406,624	$ 755,866	$ 106,420		$ (758,265)	$ 104,021	$ 1,510,644	$ 7,123	$ 1,517,767	$ (52,010)	$ 1,458,634
10	Oct-09	$ 1,517,767	$ 860,754	$ 139,239		$ (661,199)	$ 338,794	$ 1,856,562	$ 8,239	$ 1,864,801	$ (169,397)	$ 1,687,165
11	Nov-09	$ 1,864,801	$ 621,516	$ 180,897		$ (649,354)	$ 153,059	$ 2,017,860	$ 9,480	$ 2,027,340	$ (76,530)	$ 1,941,330
12	Dec-09	$ 2,027,340	$ 662,966	$ 212,457		$ (859,237)	$ 16,186	$ 2,043,526	$ 9,940	$ 2,053,466	$ (8,093)	$ 2,035,433
13	Jan-10	$ 2,053,466	$ 502,236	$ 233,282		$ (1,277,619)	$ (542,101)	$ 1,511,365	$ 8,704	$ 1,520,069	$ 271,050	$ 1,782,415
14	Feb-10	$ 1,520,069	$ 376,665	$ 258,437		$ (1,107,724)	$ (472,623)	$ 1,047,446	$ 6,269	$ 1,053,715	$ 236,311	$ 1,283,757
15	Mar-10	$ 1,053,715	$ 663,009	$ 289,471		$ (1,008,182)	$ (55,703)	$ 998,012	$ 5,010	$ 1,003,022	$ 27,852	$ 1,025,864
16	Apr-10	$ 1,003,022	$ 718,454	$ 320,670		$ (727,280)	$ 311,845	$ 1,314,866	$ 5,660	$ 1,320,526	$ (155,922)	$ 1,158,944
17	May-10	$ 1,320,526	$ 825,017	$ 368,256		$ (610,833)	$ 582,440	$ 1,902,966	$ 7,871	$ 1,910,837	$ (291,220)	$ 1,611,746
18	Jun-10	$ 1,910,837	$ 964,463	$ 390,258		$ (847,797)	$ 506,925	$ 2,417,761	$ 10,569	$ 2,428,330	$ (253,462)	$ 2,164,299
19	Jul-10	$ 2,428,330	$ 665,262	$ 417,377		$ (1,054,002)	$ 28,637	$ 2,456,968	$ 11,928	$ 2,468,896	$ (14,319)	$ 2,442,649
20	Aug-10	$ 2,468,896	$ 883,068	$ 437,530		$ (1,141,586)	$ 179,012	$ 2,647,908	$ 12,494	$ 2,660,402	$ (89,506)	$ 2,558,402
21	Sep-10	$ 2,660,402	$ 949,687	$ 461,227		$ (929,955)	$ 480,959	$ 3,141,360	$ 14,166	$ 3,155,526	$ (240,479)	$ 2,900,881
22	Oct-10	$ 3,155,526	$ 879,715	$ 491,458		$ (664,905)	$ 706,268	$ 3,861,795	$ 17,134	$ 3,878,929	$ (353,134)	$ 3,508,660
23	Nov-10	$ 3,878,929	$ 932,542	$ 538,286		$ (679,923)	$ 790,905	$ 4,669,833	$ 20,873	$ 4,690,707	$ (395,452)	$ 4,274,381
24	Dec-10	$ 4,690,707	$ 849,329	$ 553,511		$ (975,418)	$ 427,423	$ 5,118,129	$ 23,950	$ 5,142,079	$ (213,711)	$ 4,904,418
25	Jan-11	$ 5,142,079	$ 359,525	$ 564,673		$ (1,288,405)	$ (364,206)	$ 4,777,873	$ 24,221	$ 4,802,094	$ 182,103	$ 4,959,976
26	Feb-11	$ 4,802,094	$ 359,889	$ 576,160		$ (1,111,692)	$ (175,643)	$ 4,626,451	$ 23,021	$ 4,649,473	$ 87,821	$ 4,714,273
27	Mar-11	$ 4,649,473	$ 615,767	$ 591,715		$ (939,546)	$ 267,936	$ 4,917,409	$ 23,359	$ 4,940,768	$ (133,968)	$ 4,783,441

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Residential Carrying Costs
January 2009 - December 2016

Data: Actual
Type of Filing: Original
Work Paper Reference No(s).: None

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line (A)	Period (B)	First of Month Balance (C)	CCEM Charges (D)	Lost Revenue (E)	Shared Savings (F)	Amount Collected (CR) (G)	NET AMOUNT (H)	End of Month before Carrying Cost (I)	Carrying Cost (J)	End of Month Balance (K)	Less: One-half Monthly Amount (L)	Total Applicable to Carrying Cost (M)
							(H) = (D) thru (G)	(I) = (C) + (H)	(J) = (M) * (COD% / 12)	(K) = (I) + (J)	(L) = - (H) * 0.5	(M) = (L) + (I)
1	Apr-11	$ 4,940,768	$ 384,842	$ 590,747		$ (782,859)	$ 192,730	$ 5,133,498	$ 24,598	$ 5,158,096	$ (96,365)	$ 5,037,133
2	May-11	$ 5,158,096	$ 411,069	$ 640,417		$ (685,320)	$ 366,166	$ 5,524,262	$ 26,083	$ 5,550,345	$ (183,083)	$ 5,341,179
3	Jun-11	$ 5,550,345	$ 681,144	$ 668,427		$ (837,540)	$ 512,032	$ 6,062,377	$ 28,354	$ 6,090,731	$ (256,016)	$ 5,806,361
4	Jul-11	$ 6,090,731	$ 908,166	$ 701,651		$ (997,172)	$ 612,645	$ 6,703,376	$ 31,239	$ 6,734,615	$ (306,323)	$ 6,397,054
5	Aug-11	$ 6,734,615	$ 1,132,408	$ 729,499		$ (1,178,682)	$ 683,225	$ 7,417,840	$ 34,556	$ 7,452,396	$ (341,613)	$ 7,076,228
6	Sep-11	$ 7,452,396	$ 1,009,363	$ 761,407		$ (867,004)	$ 903,766	$ 8,356,162	$ 38,599	$ 8,394,761	$ (451,883)	$ 7,904,279
7	Oct-11	$ 8,394,761	$ 1,092,553	$ 782,094		$ (622,445)	$ 1,252,201	$ 9,646,962	$ 44,052	$ 9,691,014	$ (626,101)	$ 9,020,862
8	Nov-11	$ 9,691,014	$ 775,855	$ 823,829		$ (1,464,471)	$ 135,213	$ 9,826,228	$ 47,655	$ 9,873,882	$ (67,607)	$ 9,758,621
9	Dec-11	$ 9,873,882	$ 855,195	$ 850,531		$ (1,860,132)	$ (154,406)	$ 9,719,476	$ 47,840	$ 9,767,317	$ 77,203	$ 9,796,679
10	Jan-12	$ 9,767,317	$ 469,388	$ 875,458		$ (2,371,536)	$ (1,026,690)	$ 8,740,627	$ 45,190	$ 8,785,817	$ 513,345	$ 9,253,972
11	Feb-12	$ 8,785,817	$ 334,594	$ 910,731		$ (2,176,126)	$ (930,802)	$ 7,855,015	$ 40,631	$ 7,895,646	$ 465,401	$ 8,320,416
12	Mar-12	$ 7,895,646	$ 1,117,783	$ 939,035		$ (1,877,611)	$ 179,207	$ 8,074,853	$ 38,995	$ 8,113,848	$ (89,604)	$ 7,985,250
13	Apr-12	$ 8,113,848	$ 1,046,715	$ 964,102		$ (1,385,560)	$ 625,257	$ 8,739,105	$ 41,149	$ 8,780,254	$ (312,628)	$ 8,426,476
14	May-12	$ 8,780,254	$ 800,508	$ 965,059		$ (1,406,115)	$ 359,452	$ 9,139,706	$ 43,755	$ 9,183,460	$ (179,726)	$ 8,959,980
15	Jun-12	$ 9,183,460	$ 655,853	$ 978,333		$ (1,773,913)	$ (139,727)	$ 9,043,733	$ 44,505	$ 9,088,238	$ 69,864	$ 9,113,597
16	Jul-12	$ 9,088,238	$ 710,315	$ 985,287		$ (2,852,150)	$ (1,156,548)	$ 7,931,690	$ 41,557	$ 7,973,247	$ 578,274	$ 8,509,964
17	Aug-12	$ 7,973,247	$ 599,101	$ 994,251		$ (2,761,659)	$ (1,168,307)	$ 6,804,940	$ 36,083	$ 6,841,023	$ 584,154	$ 7,389,093
18	Sep-12	$ 6,841,023	$ 554,056	$ 1,001,308		$ (2,224,470)	$ (669,106)	$ 6,171,918	$ 31,773	$ 6,203,691	$ 334,553	$ 6,506,471
19	Oct-12	$ 6,203,691	$ 582,517	$ 1,011,414		$ (1,552,106)	$ 41,824	$ 6,245,515	$ 30,397	$ 6,275,912	$ (20,912)	$ 6,224,603
20	Nov-12	$ 6,275,912	$ 584,225	$ 1,020,077		$ (1,956,349)	$ (352,048)	$ 5,923,865	$ 29,788	$ 5,953,652	$ 176,024	$ 6,099,888
21	Dec-12	$ 5,953,652	$ 943,195	$ 1,023,095		$ (2,137,989)	$ (171,700)	$ 5,781,953	$ 28,654	$ 5,810,607	$ 85,850	$ 5,867,802
22	Jan-13	$ 5,810,607	$ 403,106	$ 1,030,686		$ (2,909,508)	$ (1,475,716)	$ 4,334,891	$ 24,772	$ 4,359,663	$ 737,858	$ 5,072,749
23	Feb-13	$ 4,359,663	$ 479,191	$ 1,041,301		$ (2,789,516)	$ (1,269,025)	$ 3,090,638	$ 18,191	$ 3,108,829	$ 634,512	$ 3,725,151
24	Mar-13	$ 3,108,829	$ 685,520	$ 1,055,196		$ (2,422,382)	$ (681,666)	$ 2,427,163	$ 13,517	$ 2,440,680	$ 340,833	$ 2,767,996
25	Apr-13	$ 2,440,680	$ 661,965	$ 905,007		$ (2,184,551)	$ (617,580)	$ 1,823,101	$ 10,411	$ 1,833,512	$ 308,790	$ 2,131,891
26	May-13	$ 1,833,512	$ 664,840	$ 917,122		$ (1,724,517)	$ (142,555)	$ 1,690,957	$ 8,606	$ 1,699,563	$ 71,277	$ 1,762,234
27	Jun-13	$ 1,699,563	$ 555,373	$ 927,716		$ (1,830,927)	$ (347,838)	$ 1,351,724	$ 7,450	$ 1,359,174	$ 173,919	$ 1,525,643

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Residential Carrying Costs
January 2009 - December 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPB-2

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line	Period	First of Month Balance	CCEM Charges	Lost Revenue	Shared Savings	Amount Collected (CR)	NET AMOUNT	End of Month before Carrying Cost	Carrying Cost	End of Month Balance	Less: One-half Monthly Amount	Total Applicable to Carrying Cost
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
				WPB-2		WPB-1	(H) = (D) thru (G)	(I) = (C) + (H)	(J) = (M) * (COD% / 12)	(K) = (I) + (J)	(L) = - (H) * 0.5	(M) = (L) + (I)
1	Jul-13	$ 1,359,174	$ 686,348	$ 941,182		$ (2,445,624)	$ (818,094)	$ 541,080	$ 4,640	$ 545,720	$ 409,047	$ 950,127
2	Aug-13	$ 545,720	$ 543,705	$ 952,623		$ (2,316,377)	$ (820,049)	$ (274,329)	$ 663	$ (273,667)	$ 410,024	$ 135,695
3	Sep-13	$ (273,667)	$ 502,660	$ 965,505		$ (2,220,046)	$ (751,881)	$ (1,025,548)	$ (3,172)	$ (1,028,720)	$ 375,941	$ (649,607)
4	Oct-13	$ (1,028,720)	$ 989,179	$ 988,813		$ (1,730,569)	$ 247,423	$ (781,298)	$ (4,419)	$ (785,717)	$ (123,711)	$ (905,009)
5	Nov-13	$ (785,717)	$ 768,836	$ 1,007,258		$ (1,837,096)	$ (61,002)	$ (846,719)	$ (3,986)	$ (850,705)	$ 30,501	$ (816,218)
6	Dec-13	$ (850,705)	$ 856,810	$ 956,370		$ (2,439,348)	$ (626,168)	$ (1,476,873)	$ (5,683)	$ (1,482,556)	$ 313,084	$ (1,163,789)
7	Jan-14	$ (1,482,556)	$ 275,507	$ 977,874		$ (3,343,828)	$ (2,090,448)	$ (3,573,004)	$ (10,412)	$ (3,583,416)	$ 1,045,224	$ (2,527,780)
8	Feb-14	$ (3,583,416)	$ 740,528	$ 986,200		$ (3,306,767)	$ (1,580,039)	$ (5,163,455)	$ (18,015)	$ (5,181,470)	$ 790,020	$ (4,373,436)
9	Mar-14	$ (5,181,470)	$ 769,882	$ 997,265	$ 348,609	$ (2,363,594)	$ (247,838)	$ (5,429,309)	$ (21,854)	$ (5,451,162)	$ 123,919	$ (5,305,389)
10	Apr-14	$ (5,451,162)	$ 912,219	$ 1,020,115	$ 348,609	$ (1,859,710)	$ 421,234	$ (5,029,929)	$ (21,587)	$ (5,051,515)	$ (210,617)	$ (5,240,546)
11	May-14	$ (5,051,515)	$ 750,534	$ 1,043,191	$ 348,609	$ (1,477,522)	$ 664,811	$ (4,386,704)	$ (19,439)	$ (4,406,143)	$ (332,406)	$ (4,719,110)
12	Jun-14	$ (4,406,143)	$ 1,088,531	$ 1,071,651	$ 348,609	$ (1,713,429)	$ 795,362	$ (3,610,781)	$ (16,512)	$ (3,627,293)	$ (397,681)	$ (4,008,462)
13	Jul-14	$ (3,627,293)	$ 1,087,626	$ 1,082,668	$ 348,609	$ (2,053,949)	$ 464,954	$ (3,162,339)	$ (13,984)	$ (3,176,322)	$ (232,477)	$ (3,394,816)
14	Aug-14	$ (3,176,322)	$ 639,624	$ 1,096,477	$ 348,609	$ (1,876,427)	$ 208,283	$ (2,968,040)	$ (12,655)	$ (2,980,695)	$ (104,141)	$ (3,072,181)
15	Sep-14	$ (2,980,695)	$ 637,955	$ 1,110,553	$ 261,457	$ (1,995,037)	$ 14,928	$ (2,965,767)	$ (12,247)	$ (2,978,014)	$ (7,464)	$ (2,973,231)
16	Oct-14	$ (2,978,014)	$ 944,582	$ 1,119,972	$ 261,457	$ (1,450,447)	$ 875,563	$ (2,102,451)	$ (10,464)	$ (2,112,914)	$ (437,782)	$ (2,540,232)
17	Nov-14	$ (2,112,914)	$ 388,244	$ 1,122,611	$ 261,457	$ (1,621,604)	$ 150,707	$ (1,962,208)	$ (8,393)	$ (1,970,601)	$ (75,353)	$ (2,037,561)
18	Dec-14	$ (1,970,601)	$ 766,204	$ 1,124,551	$ 156,750	$ (2,210,190)	$ (162,685)	$ (2,133,286)	$ (8,452)	$ (2,141,738)	$ 81,343	$ (2,051,943)
19	Jan-15	$ (2,141,738)	$ 404,965	$ 1,152,880	$ 156,750	$ (2,774,802)	$ (1,060,208)	$ (3,201,946)	$ (11,006)	$ (3,212,952)	$ 530,104	$ (2,671,842)
20	Feb-15	$ (3,212,952)	$ 713,466	$ 1,163,819	$ 156,750	$ (2,597,293)	$ (563,258)	$ (3,776,210)	$ (14,395)	$ (3,790,605)	$ 281,629	$ (3,494,581)
21	Mar-15	$ (3,790,605)	$ 1,332,663	$ 1,174,425	$ 156,750	$ (2,515,131)	$ 148,707	$ (3,641,898)	$ (15,308)	$ (3,657,205)	$ (74,354)	$ (3,716,251)
22	Apr-15	$ (3,657,205)	$ 285,504	$ 1,183,705	$ 156,750	$ (1,774,413)	$ (148,455)	$ (3,805,660)	$ (15,370)	$ (3,821,030)	$ 74,227	$ (3,731,433)
23	May-15	$ (3,821,030)	$ 1,026,170	$ 1,198,234	$ 156,750	$ (1,437,348)	$ 943,806	$ (2,877,225)	$ (13,796)	$ (2,891,020)	$ (471,903)	$ (3,349,127)
24	Jun-15	$ (2,891,020)	$ 820,985	$ 1,209,754	$ 156,750	$ (1,741,483)	$ 446,006	$ (2,445,014)	$ (10,990)	$ (2,456,004)	$ (223,003)	$ (2,668,017)
25	Jul-15	$ (2,456,004)	$ 648,129	$ 1,220,769	$ 156,750	$ (2,039,303)	$ (13,655)	$ (2,469,659)	$ (10,145)	$ (2,479,804)	$ 6,827	$ (2,462,832)
26	Aug-15	$ (2,479,804)	$ 477,791	$ 1,230,062	$ 156,750	$ (2,171,442)	$ (306,839)	$ (2,786,643)	$ (10,847)	$ (2,797,490)	$ 153,419	$ (2,633,223)

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Residential Carrying Costs
January 2009 - December 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPB-2, WPC-2

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line	Period	First of Month Balance	CCEM Charges	Distribution Decoupling	Shared Savings	Amount Collected (CR)	NET AMOUNT	End of Month before Carrying Cost	Carrying Cost	End of Month Balance	Less: One-half Monthly Amount	Total Applicable to Carrying Cost
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
				WPB-2			(H) = (D) thru (G)	(I) = (C) + (H)	(J) = (M) * (COD% / 12)	(K) = (I) + (J)	(L) = - (H) * 0.5	(M) = (L) + (I)
1	Sep-15	$ (2,797,490)	$ 980,239	$ 1,238,019	$ 156,750	$ (1,936,898)	$ 438,110	$ (2,359,380)	$ (10,621)	$ (2,370,001)	$ (219,055)	$ (2,578,435)
2	Oct-15	$ (2,370,001)	$ 946,511	$ 334,987	$ 156,750	$ (1,500,570)	$ (62,323)	$ (2,432,324)	$ (9,891)	$ (2,442,214)	$ 31,161	$ (2,401,162)
3	Nov-15	$ (2,442,214)	$ 815,037	$ -	$ 156,750	$ (1,416,865)	$ (445,078)	$ (2,887,293)	$ (10,977)	$ (2,898,269)	$ 222,539	$ (2,664,754)
4	Dec-15	$ (2,898,269)	$ 274,180	$ -	$ 156,750	$ (1,850,373)	$ (1,419,443)	$ (4,317,713)	$ (14,862)	$ (4,332,575)	$ 709,722	$ (3,607,991)
5	Jan-16	$ (4,332,575)	$ 509,853	$ -	$ 181,287	$ (2,397,526)	$ (1,706,386)	$ (6,038,961)	$ (21,361)	$ (6,060,322)	$ 853,193	$ (5,185,768)
6	Feb-16	$ (6,060,322)	$ 818,661	$ -	$ 181,287	$ (2,383,599)	$ (1,383,651)	$ (7,443,973)	$ (27,813)	$ (7,471,786)	$ 691,826	$ (6,752,147)
7	Mar-16	$ (7,471,786)	$ 728,632	$ 1,296,050	$ 217,677	$ (2,339,915)	$ (97,555)	$ (7,569,342)	$ (30,978)	$ (7,600,320)	$ 48,778	$ (7,520,564)
8	Apr-16	$ (7,600,320)	$ 730,533	$ 1,306,725	$ 217,677	$ (1,387,994)	$ 866,941	$ (6,733,379)	$ (29,521)	$ (6,762,900)	$ (433,471)	$ (7,166,849)
9	May-16	$ (6,762,900)	$ 728,632	$ 1,317,365	$ 217,677	$ (1,171,651)	$ 1,092,023	$ (5,670,877)	$ (25,608)	$ (5,696,486)	$ (546,011)	$ (6,216,889)
10	Jun-16	$ (5,696,486)	$ 771,033	$ 1,327,674	$ 217,677	$ (1,485,258)	$ 831,127	$ (4,865,358)	$ (21,753)	$ (4,887,111)	$ (415,564)	$ (5,280,922)
11	Jul-16	$ (4,887,111)	$ 770,482	$ 1,338,312	$ 217,677	$ (1,758,184)	$ 568,288	$ (4,318,823)	$ (18,960)	$ (4,337,784)	$ (284,144)	$ (4,602,967)
12	Aug-16	$ (4,337,784)	$ 770,482	$ 1,348,814	$ 217,677	$ (1,767,794)	$ 569,179	$ (3,768,605)	$ (16,696)	$ (3,785,300)	$ (284,590)	$ (4,053,194)
13	Sep-16	$ (3,785,300)	$ 771,033	$ 1,359,398	$ 217,677	$ (1,580,778)	$ 767,331	$ (3,017,970)	$ (14,012)	$ (3,031,982)	$ (383,665)	$ (3,401,635)
14	Oct-16	$ (3,031,982)	$ 770,482	$ 1,369,961	$ 217,677	$ (1,155,201)	$ 1,202,920	$ (1,829,061)	$ (10,012)	$ (1,839,073)	$ (601,460)	$ (2,430,521)
15	Nov-16	$ (1,839,073)	$ 771,033	$ 1,380,271	$ 217,677	$ (1,272,225)	$ 1,096,756	$ (742,317)	$ (5,317)	$ (747,633)	$ (548,378)	$ (1,290,695)
16	Dec-16	$ (747,633)	$ 770,482	$ 1,390,794	$ 217,677	$ (1,629,638)	$ 749,316	$ 1,682	$ (1,536)	$ 146	$ (374,658)	$ (372,975)
17												
18						Total projected carrying costs - April 2016 - December 2016			$ (143,416)			

*The Opinion and Order in Case No. 12-426-EL-SSO updated the cost of debt (COD) from 5.86% to 4.943% starting in January 2014.

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Non-Residential Carrying Costs
January 2009 - December 2016

Data: Actual
Type of Filing: Original
Work Paper Reference No(s).: None

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line (A)	Period (B)	First of Month Balance (C)	CCEM Charges (D)	Lost Revenue (E)	Shared Savings (F)	Amount Collected (CR) (G)	NET AMOUNT (H)	End of Month before Carrying Cost (I)	Carrying Cost (J)	End of Month Balance (K)	Less: One-half Monthly Amount (L)	Total Applicable to Carrying Cost (M)
							(H) = (D) thru (G)	(I) = (C) + (H)	(J) = (M) * (COD% / 12)	(K) = (I) + (J)	(L) = - (H) * 0.5	(M) = (L) + (I)
1	Jan-09	$ -	$ 48,451	$ 44		$ -	$ 48,495	$ 48,495	$ 118	$ 48,613	$ (24,247)	$ 24,247
2	Feb-09	$ 48,613	$ 66,337	$ 195		$ -	$ 66,532	$ 115,146	$ 400	$ 115,546	$ (33,266)	$ 81,880
3	Mar-09	$ 115,546	$ 183,416	$ 1,286		$ -	$ 184,703	$ 300,248	$ 1,015	$ 301,264	$ (92,351)	$ 207,897
4	Apr-09	$ 301,264	$ 255,170	$ 2,602		$ -	$ 257,772	$ 559,036	$ 2,101	$ 561,136	$ (128,886)	$ 430,150
5	May-09	$ 561,136	$ 45,456	$ 4,583		$ -	$ 50,039	$ 611,175	$ 2,862	$ 614,038	$ (25,019)	$ 586,156
6	Jun-09	$ 614,038	$ 185,766	$ 6,139		$ -	$ 191,906	$ 805,943	$ 3,467	$ 809,410	$ (95,953)	$ 709,990
7	Jul-09	$ 809,410	$ 158,863	$ 10,940		$ (147,146)	$ 22,656	$ 832,067	$ 4,008	$ 836,075	$ (11,328)	$ 820,739
8	Aug-09	$ 836,075	$ 224,667	$ 15,829		$ (335,921)	$ (95,425)	$ 740,650	$ 3,850	$ 744,499	$ 47,713	$ 788,362
9	Sep-09	$ 744,499	$ 284,253	$ 18,499		$ (342,427)	$ (39,675)	$ 704,824	$ 3,539	$ 708,363	$ 19,838	$ 724,662
10	Oct-09	$ 708,363	$ 83,721	$ 21,081		$ (315,638)	$ (210,837)	$ 497,526	$ 2,944	$ 500,471	$ 105,418	$ 602,945
11	Nov-09	$ 500,471	$ 198,795	$ 23,197		$ (297,206)	$ (75,215)	$ 425,256	$ 2,260	$ 427,516	$ 37,607	$ 462,863
12	Dec-09	$ 427,516	$ 363,831	$ 27,261		$ (296,864)	$ 94,228	$ 521,744	$ 2,318	$ 524,062	$ (47,114)	$ 474,630
13	Jan-10	$ 524,062	$ 150,015	$ 31,038		$ (365,984)	$ (184,931)	$ 339,131	$ 2,108	$ 341,239	$ 92,465	$ 431,597
14	Feb-10	$ 341,239	$ 216,241	$ 31,746		$ (414,639)	$ (166,652)	$ 174,587	$ 1,259	$ 175,847	$ 83,326	$ 257,913
15	Mar-10	$ 175,847	$ 270,688	$ 34,744		$ (405,051)	$ (99,619)	$ 76,228	$ 615	$ 76,843	$ 49,809	$ 126,037
16	Apr-10	$ 76,843	$ 584,565	$ 36,717		$ (414,121)	$ 207,161	$ 284,004	$ 881	$ 284,886	$ (103,580)	$ 180,424
17	May-10	$ 284,886	$ 128,794	$ 44,644		$ (403,664)	$ (230,225)	$ 54,660	$ 829	$ 55,489	$ 115,113	$ 169,773
18	Jun-10	$ 55,489	$ 344,511	$ 45,333		$ (453,405)	$ (63,561)	$ (8,072)	$ 116	$ (7,956)	$ 31,781	$ 23,709
19	Jul-10	$ (7,956)	$ 235,779	$ 48,575		$ (477,382)	$ (193,028)	$ (200,985)	$ (510)	$ (201,495)	$ 96,514	$ (104,470)
20	Aug-10	$ (201,495)	$ 166,668	$ 53,659		$ (492,281)	$ (271,955)	$ (473,450)	$ (1,648)	$ (475,098)	$ 135,977	$ (337,472)
21	Sep-10	$ (475,098)	$ 239,260	$ 53,901		$ (491,988)	$ (198,827)	$ (673,925)	$ (2,806)	$ (676,730)	$ 99,414	$ (574,511)
22	Oct-10	$ (676,730)	$ 166,928	$ 60,035		$ (421,041)	$ (194,079)	$ (870,809)	$ (3,779)	$ (874,588)	$ 97,039	$ (773,770)
23	Nov-10	$ (874,588)	$ 196,036	$ 62,255		$ (414,266)	$ (155,976)	$ (1,030,564)	$ (4,652)	$ (1,035,216)	$ 77,988	$ (952,576)
24	Dec-10	$ (1,035,216)	$ 331,713	$ 69,157		$ (403,445)	$ (2,576)	$ (1,037,791)	$ (5,062)	$ (1,042,853)	$ 1,288	$ (1,036,503)
25	Jan-11	$ (1,042,853)	$ 613,208	$ 73,492		$ (436,209)	$ 250,491	$ (792,362)	$ (4,481)	$ (796,843)	$ (125,245)	$ (917,607)
26	Feb-11	$ (796,843)	$ 279,878	$ 82,883		$ (417,449)	$ (54,688)	$ (851,531)	$ (4,025)	$ (855,556)	$ 27,344	$ (824,187)
27	Mar-11	$ (855,556)	$ 816,481	$ 85,551		$ (401,846)	$ 500,185	$ (355,370)	$ (2,957)	$ (358,327)	$ (250,093)	$ (605,463)

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Non-Residential Carrying Costs
January 2009 - December 2016

Data: Actual
Type of Filing: Original
Work Paper Reference No(s).: None

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line (A)	Period (B)	First of Month Balance (C)	CCEM Charges (D)	Lost Revenue (E)	Shared Savings (F)	Amount Collected (CR) (G)	NET AMOUNT (H)	End of Month before Carrying Cost (I)	Carrying Cost (J)	End of Month Balance (K)	Less: One-half Monthly Amount (L)	Total Applicable to Carrying Cost (M)
							(H) = (D) thru (G)	(I) = (C) + (H)	(J) = (M) * (COD% / 12)	(K) = (I) + (J)	(L) = - (H) * 0.5	(M) = (L) + (I)
1	Apr-11	$ (358,327)	$ 62,006	$ 83,335		$ (408,041)	$ (262,700)	$ (621,027)	$ (2,391)	$ (623,419)	$ 131,350	$ (489,677)
2	May-11	$ (623,419)	$ 362,008	$ 86,389		$ (398,230)	$ 50,167	$ (573,251)	$ (2,922)	$ (576,173)	$ (25,084)	$ (598,335)
3	Jun-11	$ (576,173)	$ 240,956	$ 84,625		$ (445,250)	$ (119,668)	$ (695,842)	$ (3,106)	$ (698,948)	$ 59,834	$ (636,008)
4	Jul-11	$ (698,948)	$ 487,313	$ 85,678		$ (461,308)	$ 111,683	$ (587,265)	$ (3,141)	$ (590,405)	$ (55,842)	$ (643,106)
5	Aug-11	$ (590,405)	$ 239,716	$ 87,072		$ (515,310)	$ (188,523)	$ (778,928)	$ (3,343)	$ (782,271)	$ 94,261	$ (684,666)
6	Sep-11	$ (782,271)	$ 494,796	$ 96,288		$ (465,313)	$ 125,771	$ (656,500)	$ (3,513)	$ (660,013)	$ (62,885)	$ (719,386)
7	Oct-11	$ (660,013)	$ 284,347	$ 99,124		$ (419,392)	$ (35,921)	$ (695,934)	$ (3,311)	$ (699,245)	$ 17,960	$ (677,974)
8	Nov-11	$ (699,245)	$ 461,852	$ 104,370		$ (617,576)	$ (51,353)	$ (750,598)	$ (3,540)	$ (754,138)	$ 25,677	$ (724,922)
9	Dec-11	$ (754,138)	$ 1,515,544	$ 110,704		$ (618,395)	$ 1,007,853	$ 253,714	$ (1,222)	$ 252,493	$ (503,926)	$ (250,212)
10	Jan-12	$ 252,493	$ 511,954	$ 120,896		$ (650,742)	$ (17,892)	$ 234,601	$ 1,189	$ 235,790	$ 8,946	$ 243,547
11	Feb-12	$ 235,790	$ 521,082	$ 122,481		$ (652,924)	$ (9,360)	$ 226,430	$ 1,129	$ 227,559	$ 4,680	$ 231,110
12	Mar-12	$ 227,559	$ 455,195	$ 129,784		$ (632,745)	$ (47,766)	$ 179,792	$ 995	$ 180,787	$ 23,883	$ 203,676
13	Apr-12	$ 180,787	$ 372,612	$ 127,644		$ (629,714)	$ (129,457)	$ 51,330	$ 567	$ 51,897	$ 64,729	$ 116,058
14	May-12	$ 51,897	$ 665,080	$ 133,778		$ (632,251)	$ 166,607	$ 218,503	$ 660	$ 219,164	$ (83,303)	$ 135,200
15	Jun-12	$ 219,164	$ 732,940	$ 130,689		$ (703,672)	$ 159,956	$ 379,120	$ 1,461	$ 380,580	$ (79,978)	$ 299,142
16	Jul-12	$ 380,580	$ 1,027,693	$ 136,134		$ (710,313)	$ 453,515	$ 834,095	$ 2,966	$ 837,061	$ (226,757)	$ 607,338
17	Aug-12	$ 837,061	$ 582,873	$ 133,866		$ (738,359)	$ (21,619)	$ 815,442	$ 4,035	$ 819,477	$ 10,810	$ 826,252
18	Sep-12	$ 819,477	$ 1,123,491	$ 140,893		$ (687,596)	$ 576,788	$ 1,396,264	$ 5,410	$ 1,401,675	$ (288,394)	$ 1,107,871
19	Oct-12	$ 1,401,675	$ 574,800	$ 151,776		$ (625,975)	$ 100,600	$ 1,502,275	$ 7,090	$ 1,509,365	$ (50,300)	$ 1,451,975
20	Nov-12	$ 1,509,365	$ 695,207	$ 151,469		$ (616,017)	$ 230,659	$ 1,740,025	$ 7,934	$ 1,747,959	$ (115,330)	$ 1,624,695
21	Dec-12	$ 1,747,959	$ 527,837	$ 156,740		$ (573,830)	$ 110,747	$ 1,858,705	$ 8,806	$ 1,867,512	$ (55,373)	$ 1,803,332
22	Jan-13	$ 1,867,512	$ 820,270	$ 188,681		$ (614,061)	$ 394,890	$ 2,262,402	$ 10,084	$ 2,272,486	$ (197,445)	$ 2,064,957
23	Feb-13	$ 2,272,486	$ 625,171	$ 185,848		$ (635,659)	$ 175,361	$ 2,447,846	$ 11,525	$ 2,459,372	$ (87,680)	$ 2,360,166
24	Mar-13	$ 2,459,372	$ 1,164,446	$ 202,212		$ (569,727)	$ 796,931	$ 3,256,303	$ 13,956	$ 3,270,259	$ (398,466)	$ 2,857,838
25	Apr-13	$ 3,270,259	$ 351,599	$ 212,235		$ (611,527)	$ (47,692)	$ 3,222,567	$ 15,853	$ 3,238,420	$ 23,846	$ 3,246,413
26	May-13	$ 3,238,420	$ 434,849	$ 216,338		$ (613,088)	$ 38,100	$ 3,276,520	$ 15,907	$ 3,292,428	$ (19,050)	$ 3,257,470
27	Jun-13	$ 3,292,428	$ 328,635	$ 214,165		$ (649,652)	$ (106,852)	$ 3,185,576	$ 15,817	$ 3,201,393	$ 53,426	$ 3,239,002

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Non-Residential Carrying Costs
January 2009 - December 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPB-2

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line (A)	Period (B)	First of Month Balance (C)	CCEM Charges (D)	Lost Revenue (E) WPB-2	Shared Savings (F)	Amount Collected (CR) (G) WPB-1	NET AMOUNT (H) (H) = (D) thru (G)	End of Month before Carrying Cost (I) (I) = (C) + (H)	Carrying Cost (J) (J) = (M) * (COD% / 12)	End of Month Balance (K) (K) = (I) + (J)	Less: One-half Monthly Amount (L) (L) = - (H) * 0.5	Total Applicable to Carrying Cost (M) (M) = (L) + (I)
1	Jul-13	$ 3,201,393	$ 416,127	$ 213,525		$ (685,889)	$ (56,237)	$ 3,145,156	$ 15,496	$ 3,160,652	$ 28,119	$ 3,173,274
2	Aug-13	$ 3,160,652	$ 418,242	$ 210,369		$ (707,522)	$ (78,911)	$ 3,081,741	$ 15,242	$ 3,096,983	$ 39,455	$ 3,121,197
3	Sep-13	$ 3,096,983	$ 882,405	$ 219,515		$ (689,180)	$ 412,740	$ 3,509,723	$ 16,131	$ 3,525,855	$ (206,370)	$ 3,303,353
4	Oct-13	$ 3,525,855	$ 548,462	$ 224,120		$ (653,926)	$ 118,656	$ 3,644,511	$ 17,508	$ 3,662,018	$ (59,328)	$ 3,585,183
5	Nov-13	$ 3,662,018	$ 924,975	$ 226,968		$ (604,638)	$ 547,305	$ 4,209,324	$ 19,219	$ 4,228,543	$ (273,653)	$ 3,935,671
6	Dec-13	$ 4,228,543	$ 511,623	$ 189,664		$ (583,816)	$ 117,471	$ 4,346,013	$ 20,936	$ 4,366,950	$ (58,735)	$ 4,287,278
7	Jan-14	$ 4,366,950	$ 1,002,252	$ 185,218		$ (665,013)	$ 522,457	$ 4,889,407	$ 19,064	$ 4,908,471	$ (261,229)	$ 4,628,178
8	Feb-14	$ 4,908,471	$ 6,682	$ 187,893		$ (659,382)	$ (464,808)	$ 4,443,663	$ 19,261	$ 4,462,925	$ 232,404	$ 4,676,067
9	Mar-14	$ 4,462,925	$ 861,433	$ 203,224	$ 429,141	$ (1,993,748)	$ (499,949)	$ 3,962,976	$ 17,354	$ 3,980,330	$ 249,974	$ 4,212,950
10	Apr-14	$ 3,980,330	$ 392,351	$ 202,944	$ 429,141	$ (1,987,479)	$ (963,042)	$ 3,017,287	$ 14,412	$ 3,031,699	$ 481,521	$ 3,498,808
11	May-14	$ 3,031,699	$ 964,465	$ 212,837	$ 429,141	$ (1,971,946)	$ (365,503)	$ 2,666,197	$ 11,735	$ 2,677,932	$ 182,751	$ 2,848,948
12	Jun-14	$ 2,677,932	$ 2,273,546	$ 206,048	$ 429,141	$ (2,179,181)	$ 729,554	$ 3,407,486	$ 12,533	$ 3,420,020	$ (364,777)	$ 3,042,709
13	Jul-14	$ 3,420,020	$ 809,950	$ 208,071	$ 429,141	$ (2,309,801)	$ (862,639)	$ 2,557,381	$ 12,311	$ 2,569,692	$ 431,319	$ 2,988,700
14	Aug-14	$ 2,569,692	$ 398,828	$ 209,152	$ 429,141	$ (2,256,241)	$ (1,219,119)	$ 1,350,572	$ 8,074	$ 1,358,646	$ 609,560	$ 1,960,132
15	Sep-14	$ 1,358,646	$ 543,464	$ 216,762	$ 321,856	$ (2,328,674)	$ (1,246,592)	$ 112,054	$ 3,029	$ 115,083	$ 623,296	$ 735,350
16	Oct-14	$ 115,083	$ 2,310,773	$ 222,659	$ 321,856	$ (2,083,428)	$ 771,860	$ 886,943	$ 2,064	$ 889,007	$ (385,930)	$ 501,013
17	Nov-14	$ 889,007	$ 704,942	$ 230,498	$ 321,856	$ (2,015,620)	$ (758,324)	$ 130,683	$ 2,100	$ 132,783	$ 379,162	$ 509,845
18	Dec-14	$ 132,783	$ 980,597	$ 235,805	$ 426,563	$ (1,989,688)	$ (346,723)	$ (213,940)	$ (167)	$ (214,107)	$ 173,362	$ (40,579)
19	Jan-15	$ (214,107)	$ 1,232,168	$ 243,797	$ 426,563	$ (2,190,235)	$ (287,707)	$ (501,814)	$ (1,474)	$ (503,288)	$ 143,853	$ (357,961)
20	Feb-15	$ (503,288)	$ 63,158	$ 254,521	$ 426,563	$ (2,117,367)	$ (1,373,125)	$ (1,876,413)	$ (4,901)	$ (1,881,314)	$ 686,562	$ (1,189,851)
21	Mar-15	$ (1,881,314)	$ 855,647	$ 266,060	$ 426,563	$ (2,062,535)	$ (514,266)	$ (2,395,580)	$ (8,809)	$ (2,404,388)	$ 257,133	$ (2,138,447)
22	Apr-15	$ (2,404,388)	$ 882,997	$ 261,803	$ 426,563	$ (2,035,141)	$ (463,778)	$ (2,868,166)	$ (10,859)	$ (2,879,025)	$ 231,889	$ (2,636,277)
23	May-15	$ (2,879,025)	$ 944,363	$ 279,320	$ 426,563	$ (1,988,758)	$ (338,512)	$ (3,217,538)	$ (12,556)	$ (3,230,094)	$ 169,256	$ (3,048,282)
24	Jun-15	$ (3,230,094)	$ 528,916	$ 268,450	$ 426,563	$ (2,176,476)	$ (952,547)	$ (4,182,641)	$ (15,267)	$ (4,197,908)	$ 476,274	$ (3,706,368)
25	Jul-15	$ (4,197,908)	$ 898,464	$ 259,173	$ 426,563	$ (2,334,778)	$ (750,578)	$ (4,948,486)	$ (18,838)	$ (4,967,324)	$ 375,289	$ (4,573,197)
26	Aug-15	$ (4,967,324)	$ 769,769	$ 262,563	$ 426,563	$ (2,368,801)	$ (909,907)	$ (5,877,231)	$ (22,335)	$ (5,899,566)	$ 454,953	$ (5,422,277)

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Calculation of Non-Residential Carrying Costs
January 2009 - December 2016

Data: Actual & Forecasted
Type of Filing: Original
Work Paper Reference No(s).: WPB-1, WPB-2, WPC-2

		MONTHLY ACTIVITY									CARRYING COST CALCULATION	
Line	Period	First of Month Balance	CCEM Charges	Distribution Decoupling	Shared Savings	Amount Collected (CR)	NET AMOUNT	End of Month before Carrying Cost	Carrying Cost	End of Month Balance	Less: One-half Monthly Amount	Total Applicable to Carrying Cost
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
				WPB-2			(H) = (D) thru (G)	(I) = (C) + (H)	(J) = (M) * (COD% / 12)	(K) = (I) + (J)	(L) = - (H) * 0.5	(M) = (L) + (I)
1	Sep-15	$ (5,899,566)	$ 560,264	$ 269,829	$ 426,563	$ (2,302,966)	$ (1,046,310)	$ (6,945,876)	$ (26,456)	$ (6,972,332)	$ 523,155	$ (6,422,721)
2	Oct-15	$ (6,972,332)	$ 1,068,777	$ 75,682	$ 426,563	$ (2,162,005)	$ (590,982)	$ (7,563,314)	$ (29,937)	$ (7,593,252)	$ 295,491	$ (7,267,823)
3	Nov-15	$ (7,593,252)	$ 1,044,731	$ -	$ 426,563	$ (1,958,253)	$ (486,959)	$ (8,080,211)	$ (32,281)	$ (8,112,492)	$ 243,480	$ (7,836,731)
4	Dec-15	$ (8,112,492)	$ 413,998	$ -	$ 426,563	$ (1,976,911)	$ (1,136,349)	$ (9,248,841)	$ (35,757)	$ (9,284,598)	$ 568,175	$ (8,680,666)
5	Jan-16	$ (9,284,598)	$ 1,081,014	$ -	$ 403,863	$ (2,082,897)	$ (598,021)	$ (9,882,619)	$ (39,476)	$ (9,922,096)	$ 299,011	$ (9,583,609)
6	Feb-16	$ (9,922,096)	$ 1,905,431	$ -	$ 403,863	$ (2,072,790)	$ 236,503	$ (9,685,592)	$ (40,384)	$ (9,725,976)	$ (118,252)	$ (9,803,844)
7	Mar-16	$ (9,725,976)	$ 1,087,753	$ 306,145	$ 367,473	$ (1,923,679)	$ (162,308)	$ (9,888,284)	$ (40,397)	$ (9,928,682)	$ 81,154	$ (9,807,130)
8	Apr-16	$ (9,928,682)	$ 1,088,711	$ 302,696	$ 367,473	$ (632,249)	$ 1,126,631	$ (8,802,051)	$ (38,578)	$ (8,840,628)	$ (563,316)	$ (9,365,366)
9	May-16	$ (8,840,628)	$ 1,087,753	$ 322,086	$ 367,473	$ (623,173)	$ 1,154,138	$ (7,686,490)	$ (34,039)	$ (7,720,529)	$ (577,069)	$ (8,263,559)
10	Jun-16	$ (7,720,529)	$ 1,117,461	$ 310,217	$ 367,473	$ (668,966)	$ 1,126,184	$ (6,594,344)	$ (29,483)	$ (6,623,827)	$ (563,092)	$ (7,157,436)
11	Jul-16	$ (6,623,827)	$ 1,117,461	$ 309,167	$ 367,473	$ (726,548)	$ 1,067,552	$ (5,556,274)	$ (25,086)	$ (5,581,360)	$ (533,776)	$ (6,090,051)
12	Aug-16	$ (5,581,360)	$ 1,117,461	$ 307,973	$ 367,473	$ (761,234)	$ 1,031,672	$ (4,549,689)	$ (20,866)	$ (4,570,554)	$ (515,836)	$ (5,065,524)
13	Sep-16	$ (4,570,554)	$ 1,117,461	$ 316,911	$ 367,473	$ (740,924)	$ 1,060,919	$ (3,509,635)	$ (16,642)	$ (3,526,277)	$ (530,460)	$ (4,040,095)
14	Oct-16	$ (3,526,277)	$ 1,117,461	$ 326,596	$ 367,473	$ (670,781)	$ 1,140,748	$ (2,385,529)	$ (12,176)	$ (2,397,705)	$ (570,374)	$ (2,955,903)
15	Nov-16	$ (2,397,705)	$ 1,117,461	$ 342,358	$ 367,473	$ (633,778)	$ 1,193,513	$ (1,204,191)	$ (7,418)	$ (1,211,610)	$ (596,757)	$ (1,800,948)
16	Dec-16	$ (1,211,610)	$ 1,117,461	$ 353,568	$ 367,473	$ (624,369)	$ 1,214,132	$ 2,523	$ (2,490)	$ 32	$ (607,066)	$ (604,543)
17												
18						Total projected carrying costs - April 2016 - December 2016			$ (186,777)			

*The Opinion and Order in Case No. 12-426-EL-SSO updated the cost of debt (COD) from 5.86% to 4.943% starting in January 2014.

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Forecasted Sales (kWh)
April 2016 - December 2016

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s).: None

Line (A)	Description (B)	Apr-16 (C)	May-16 (D)	Jun-16 (E)	Jul-16 (F)	Aug-16 (G)	Sep-16 (H)	Oct-16 (I)	Nov-16 (J)	Dec-16 (K)	Total (L)
1	Residential Forecasted Sales	390,689,828	329,794,055	418,067,287	494,890,034	497,595,094	444,954,170	325,163,586	358,103,400	458,707,143	3,717,964,597
2	Non-Residential Forecasted Sales										
3	Secondary	310,925,533	305,919,771	343,289,896	374,805,818	385,722,787	373,829,095	328,353,400	309,759,071	312,768,731	3,045,374,102
4	Primary	231,549,222	227,995,707	238,522,638	248,381,081	259,860,319	260,233,348	244,062,107	230,566,960	221,990,320	2,163,161,702
5	Primary Substation	50,815,473	51,757,682	59,605,780	57,183,530	57,597,887	57,752,441	55,576,335	55,997,308	51,067,685	497,354,121
6	High Voltage	67,581,644	65,688,881	49,519,576	73,899,491	91,776,510	79,374,717	75,066,907	67,612,768	64,096,998	634,617,492
7	Schools	4,259,545	4,365,259	4,265,700	3,572,603	4,022,395	4,958,741	4,363,238	4,189,378	4,036,742	38,033,601
8	Streetlighting	4,525,324	4,492,130	4,836,996	4,571,334	4,541,851	4,624,031	4,571,692	4,588,132	4,653,791	41,405,281
9											
10	**Total Projected Sales**	**1,060,346,569**	**990,013,485**	**1,118,107,873**	**1,257,303,891**	**1,301,116,843**	**1,225,726,543**	**1,037,157,265**	**1,030,817,017**	**1,117,321,410**	**10,137,910,896**

Source: Company's monthly forecast consistent with 2015 LTFR Case No. 15-663-EL-FOR
* Sales associated with EER exemptions approved by the Commission were excluded.

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Forecasted Distribution Decoupling
March 2016 through December 2016

Data: Forecasted
Type of Filing: Original
Work Paper Reference No(s).: None

WPC-2

Line (A)	Description (B)	Mar-16 (D)	Apr-16 (E)	May-16 (F)	Jun-16 (G)	Jul-16 (H)	Aug-16 (I)	Sep-16 (J)	Oct-16 (K)	Nov-16 (L)	Dec-16 (M)	Total (N)	Source (O)
1	Residential Savings (kWh)	57,395,779	57,861,900	58,328,022	58,794,144	59,260,265	59,726,387	60,192,509	60,658,630	61,124,752	61,590,874	594,933,263	Corporate Forecast
2	Residential Distribution Decoupling	$ 1,296,050	$ 1,306,725	$ 1,317,365	$ 1,327,674	$ 1,338,312	$ 1,348,814	$ 1,359,398	$ 1,369,961	$ 1,380,271	$ 1,390,794	$ 13,435,365	Corporate Forecast
3													
4	Non-Residential Savings (kWh)	42,378,807	43,013,617	43,648,426	44,283,236	44,856,779	45,552,855	46,187,665	46,822,475	47,457,284	48,092,094	452,293,238	Corporate Forecast
5	Non-Residential Distribution Decoupling	$ 306,145	$ 302,696	$ 322,086	$ 310,217	$ 309,167	$ 307,973	$ 316,911	$ 326,596	$ 342,358	$ 353,568	$ 3,197,717	Corporate Forecast
6													
7	**Total Forecasted Savings (kWh)**	**99,774,586**	**100,875,517**	**101,976,448**	**103,077,380**	**104,117,045**	**105,279,242**	**106,380,174**	**107,481,105**	**108,582,036**	**109,682,968**	**1,047,226,501**	Corporate Forecast
8	**Total Forecasted Distribution Decoupling**	**$ 1,602,195**	**$ 1,609,421**	**$ 1,639,451**	**$ 1,637,892**	**$ 1,647,479**	**$ 1,656,787**	**$ 1,676,309**	**$ 1,696,558**	**$ 1,722,629**	**$ 1,744,362**	**$ 16,633,081**	Corporate Forecast

The Dayton Power and Light Company
Case No. 16-0329-EL-RDR
Computation of Gross Revenue Conversion Factor

Data: 12 Months Actual
Type of Filing: Original
Work Paper Reference No(s).: None

Line (A)	Description (B)	Equity Gross Revenues (C)	O&M/Debt Gross Revenues (D)	Source (E)
1	2014 Universal Service Fund Revenues	$ 46,072,396	$ 46,072,396	Accounting Records
2				
3	2014 Uncollectible Expense	$ 49,743,097	$ 49,743,097	Accounting Records
4				
5	Adjusted 2014 Uncollectible Expense	$ 3,670,701	$ 3,670,701	Line 3 - Line 1
6				
7	2014 Retail Revenues	$ 868,167,572	$ 868,167,572	FERC Form 1
8				
9	Adjusted 2014 Retail Revenues	$ 822,095,176	$ 822,095,176	Line 7 - Line 1
10				
11	Operating Revenues	100.0000%	100.0000%	
12				
13	Uncollectible Accounts Percent	0.4465%	0.4465%	Line 5 / Line 9
14				
15	Operating Revenue After Uncollectible Expense	99.5535%	99.5535%	Line 11 - Line 13
16				
17	Less: Commercial Activities Tax (CAT)	0.26%	0.26%	Statutory Rate as of April 1, 2009
18				
19	Percentage of Income After CAT	99.2935%	99.2935%	Line 15 - Line 17
20				
21	Less: Kentucky Income Tax (KIT)			
22	KIT Apportionment Factor	0.0425%	0.0000%	2014 Kentucky Corporation Income Tax Return - Form 720
23	KIT Marginal Tax Rate (KY Corp Income and License Tax)	6.0000%	6.0000%	2014 Kentucky Corporation Income Tax Return - Form 720
24	Effective KIT Rate	0.0026%	0.0000%	Line 22 * Line 23
25	Effective KIT Rate	0.0026%	0.0000%	Line 19 * Line 24
26				
27	Percentage of Income After KIT	99.2909%	99.2935%	Line 19 - Line 25
28				
29	Less: Ohio Municipal Income Tax Return			
30	Municipal Income Tax Due	$390,875	$0	Municipal Tax Worksheet
31	Federal Taxable Income	$83,432,860	$83,432,860	2014 Federal Tax Return
32	Effective Ohio Municipal Tax Rate	0.4685%	0.0000%	Line 38 / Line 39
33	Effective Ohio Municipal Tax Rate	0.4652%	0.0000%	Line 35 * Line 40
34				
35	Percentage of Income Before Federal Income Tax	98.8257%	99.2935%	Line 35 - Line 41
36				
37	Less: Federal Income Tax (FIT)			
38	FIT Marginal Rate	35.0000%	0.0000%	2014 Federal Tax Return
39	Effective Marginal Rate	34.5890%	0.0000%	Line 43 * Line 46
40				
41	Net Operating Income Percentage	64.2367%	99.2935%	Line 43 - Line 47
42				
43	Gross Revenue Conversion Factor	1.5567	1.0071	Line 11 / Line 49