FILE

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BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of The Dayton Power and Light Company for Approval of Its Electric Security Plan	:	Case No. 08-1094-EL-SSO
In the Matter of the Application of The Dayton Power and Light Company for Approval of Revised Tariffs	:	Case No. 08-1095-EL-ATA
In the Matter of the Application of The Dayton Power and Light Company for Approval of Certain Accounting Authority Pursuant to Ohio Rev. Code § 4905.13	:	Case No. 08-1096-EL-AAM
In the Matter of the Application of The Dayton Power and Light Company for Approval of Its Amended Corporate Separation Plan	:	Case No. 08-1097-EL-UNC

THE DAYTON POWER AND LIGHT COMPANY'S SECOND NOTICE OF FILING REVISED SCHEDULES SUPPORTING REVISED BUSINESS CASES FOR AMI AND SMART GRID

The Dayton Power and Light Company ("DP&L") hereby gives notice of filing updated schedules and workpapers as described in the chart below. It was recently discovered that in the course of preparing Schedule B-7, the calculation of deferred income taxes was inadvertently based upon an incorrect in service date for certain assets. Specifically, certain software assets are in fact scheduled to be brought into service earlier in the same calendar year than was reflected in the depreciation schedule used as a basis for calculating deferred income taxes. As a result, the timing of depreciation deductions and the deferred taxes contained in DP&L's August 4, 2009 filing were not calculated correctly. It is as a result of this single change to Schedule B-7 that the modifications to the other schedules and workpapers as described below became necessary. The correction of this error results in an increase in the proposed Infrastructure Investment Rider (IIR) of approximately $3 million.

Schedules and workpapers which have changed have one of three new designations in the upper right hand corner. The designations and an explanation of the designation are as follows:

Revised – Updated	These schedules and workpapers have been revised to reflect the corrections made as a result of changes to Schedule B-7.
Format – Updated	Formatting changes were made to these schedules and workpapers. In some cases non-substantive formatting issues were corrected. In some instances errors contained in source notes have been corrected.
2nd Revised – Updated	These schedules and workpapers were first revised and filed on August 13, 2009, and consequently are noted as having gone through a second revision as a result of corrections to Schedule B-7.
Revised – New	This schedule was newly created and filed with the August 13, 2009 filing, and has been designated as revised to reflect the corrections made to it as a result of changes to Schedule B-7.

The following chart is a guide depicting the specific schedules and workpapers which have changed.

	Revised – Updated	**Format – Updated**	**2nd Revised – Updated**	**Revised – New**
Schedules	A-1 A-2 A-3 B-1 B-7 C-5 C-5.1 E-1 E-3	A-4 C-4 C-4.1	E-5	E-1a
Workpapers	WPC-5.1	WPA-1a WPA-1b WPB-7.1 WPB-7.1.1 WPB-7.1.2	WPA-2a WPA-2b	

		WPB-7.1.3 WPB-7.1.4 WPC-4 WPC-4.1 WPC-4.2 WPC-4.4 WPC-4.4.1 WPC-4.4.2		

In addition to the explanation and chart above, for the convenience of the parties, DP&L is providing a complete current filing in one comprehensive electronic "packet," which contains the following: (1) schedules and workpapers which have not been revised since DP&L's August 4, 2009 filing; (2) schedules and workpapers from the August 13, 2009 revisions; and (3) schedules and workpapers reflecting the changes described in this filing. DP&L will provide this electronic packet to the Commission Staff as well.

Respectfully submitted,

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CERTIFICATE OF SERVICE

I certify that a copy of the foregoing has been served via electronic mail upon the following counsel of record, this 15th day of September, 2009:

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REVISED - UPDATED

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Overall Revenue Recovery from Infrastructure Investment Rider

Schedule A-1

Witness Responsible:
Dona Seger-Lawson

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

Line	Year	1	2	3	4	5	6	7	8	9	10	
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Source:
1	Customer Revenue Recovery	$5,275,166	$16,177,131	$30,552,769	$30,131,065	$30,736,585	$31,558,087	$30,899,027	$30,314,416	$29,502,270	$27,586,992	Schedule E-1a, Line 36
2												
3												
4	Energy Revenue Recovery	$6,999,243	$21,464,282	$40,538,293	$39,978,764	$40,782,185	$41,872,177	$40,997,717	$40,222,041	$39,144,461	$36,603,214	Schedule E-1, Line 12
5												
6												
7	Total Revenue Recovery	$12,274,409	$37,641,413	$71,091,062	$70,109,829	$71,518,770	$73,430,264	$71,896,744	$70,536,459	$68,646,731	$64,190,205	Line 1 + Line 4
8												
9												
10	Total All Years										$611,335,886	Sum of Line 7

REVISED - UPDATED

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
REVISED Infrastructure Investment Rider Revenue Requirements REVISED

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

Schedule A-2
Page 1 of 2
Witness Responsible:
Dona Seger-Lawson

Line		2009 O&M/Debt	2009 Equity	2010 O&M/Debt	2010 Equity	2011 O&M/Debt	2011 Equity	2012 O&M/Debt	2012 Equity	2013 O&M/Debt	2013 Equity	Source:
1	IIR Rate Base		-		$39,852,602		$108,711,834		$197,600,459		$205,802,082	Schedule B-1, line 14
2												
3	Cost of Debt/Equity	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	Schedule D-1
4												
5	Return on Rate Base	-	-	$801,037	$2,929,166	$2,185,108	$7,990,320	$3,971,769	$14,523,634	$4,136,622	$15,126,453	Line 1 x Line 3
6												
7	O&M	-		$1,465,477		$3,863,039		$9,026,426		$10,825,240		Schedule C-1, line 2
8												
9	Depreciation Expense	-		$1,236,930		$5,476,508		$14,292,078		$20,760,408		Schedule C-1, line 4
10												
11	Taxes Other than Income	-		-		$2,668,111		$7,130,704		$11,412,416		Schedule C-1, line 6
12												
13	Deferred CCEM Costs - Infrastructure	-		$3,170,380		$3,356,301		$3,553,126		-		Schedule C-8, lines 21, 26, 31
14												
15	Stranded Investment Value	-		$860,985		$7,412,752		$8,292,241		$3,199,902		Schedule B-8, line 8
16												
17	Revenue Requirements excl of Income Taxes	-	-	$7,534,809	$2,929,166	$24,961,819	$7,990,320	$46,266,344	$14,523,634	$50,354,587	$15,126,453	Sum Line 5 thru 15
18												
19	Gross Revenue Conversion Factor	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	Schedule A-4, line 28
20												
21	Annual Revenue Requirements	-	-	$7,693,040	$4,642,728	$25,486,017	$12,664,657	$47,237,937	$23,019,960	$51,412,034	$23,975,428	Line 17 x Line 19
22												
23	Total Annual Revenue Requirements		-		$12,335,769		$38,150,674		$70,257,897		$75,387,462	Sum Col A & B, Line 21
24												
25	Shared Savings		-		($281,568)		($3,021,716)		($9,163,890)		($15,198,321)	Schedule C-5, Line 5
26												
27	Net Infrastructure Revenue Requirements		-		$12,054,201		$35,128,958		$61,094,007		$60,189,141	Line 23 + Line 25
28												

REVISED - UPDATED

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
REVISED Infrastructure Investment Rider Revenue Requirements REVISED

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

Schedule A-2
Page 2 of 2
Witness Responsible:
Dona Seger-Lawson

Line		2014 O&M/Debt	2014 Equity	2015 O&M/Debt	2015 Equity	2016 O&M/Debt	2016 Equity	2017 O&M/Debt	2017 Equity	2018 O&M/Debt	2018 Equity	2019 O&M/Debt	2019 Equity	Source:
29	IIR Rate Base		$215,184,732		$208,982,241		$196,298,751		$183,738,572		$170,885,416		$159,580,007	Schedule B-1, line 14
30														
31	Cost of Debt/Equity	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	Schedule D-1
32														
33	Return on Rate Base	$4,325,213	$15,816,078	$4,200,543	$15,360,195	$3,945,605	$14,427,958	$3,693,145	$13,504,785	$3,434,797	$12,560,078	$3,207,558	$11,729,131	Line 1 x Line 3
34														
35	O&M	$11,977,126		$12,658,686		$12,869,059		$13,118,548		$13,050,450		13,312,130		Schedule C-1, line 2
36														
37	Depreciation Expense	$23,154,299		$25,575,016		$26,558,984		$27,076,519		$27,430,958		25,082,767		Schedule C-1, line 4
38														
39	Taxes Other than Income	$12,459,631		$13,101,207		$13,480,758		$13,609,780		$13,764,661		13,785,931		Schedule C-1, line 6
40														
41	Deferred CCEM Costs - Infrastructure	-		-		-		-		-		-		Schedule C-6, lines 21, 26, 31
42														
43	Stranded Investment Value	-		-		-		-		-		-		Schedule B-6, line 8
44														
45	Revenue Requirements excl of Income Taxes	$51,916,269	$15,816,078	$55,535,454	$15,360,195	$56,674,386	$14,427,958	$57,497,992	$13,504,785	$57,680,865	$12,560,078	$55,388,386	$11,729,131	Sum Line 33 thru 43
46														
47	Gross Revenue Conversion Factor	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	Schedule A-4, line 28
48														
49	Annual Revenue Requirements	$53,006,511	$25,068,483	$56,701,698	$24,345,909	$58,068,748	$22,868,314	$58,705,450	$21,405,084	$58,892,164	$19,907,724	$56,551,542	$18,590,672	Line 45 x Line 47
50														
51	Total Annual Revenue Requirements		$78,074,994		$81,047,607		$80,937,062		$80,110,534		$78,799,887		$75,142,214	Sum Col A & B, Line 49
52														
53	Shared Savings		($16,603,646)		($18,146,803)		($19,567,702)		($20,522,493)		($21,537,124)		(22,774,539)	Schedule C-5, Line 5
54														
55	Net Infrastructure Revenue Requirements		$61,471,348		$62,900,804		$61,369,360		$59,588,041		$57,262,763		$52,367,675	Line 51 + Line 53
56														
57	Total IIR												$523,426,299	Sum Line 27 & line 55

REVISED - UPDATED

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Energy Efficiency Rider Revenue Requirements

Schedule A-3
Page 1 of 2
Witness Responsible:
Dona Seger-Lawson

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

Line		2009 O&M/Debt	2009 Equity	2010 O&M/Debt	2010 Equity	2011 O&M/Debt	2011 Equity	2012 O&M/Debt	2012 Equity	2013 O&M/Debt	2013 Equity	Source:
1	EER Rate Base		-		-		-		-		-	Schedule B-1, line 29
2												
3	Cost of Debt/Equity	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	Schedule D-1
4												
5	Return on Rate Base	-	-	-	-	-	-	-	-	-	-	Line 1 x Line 3
6												
7	O&M	-		$215,679		$1,965,182		$7,165,176		$5,521,380		Schedule C-1, line 12
8												
9	Depreciation Expense	-		-		-		-		-		Schedule C-1, line 14
10												
11	Taxes Other than Income	-		-		-		-		-		Schedule C-1, line 16
12												
13	Deferred Costs - Energy Efficiency	-		-		-		-		-		Not Applicable
14												
15	Revenue Requirements exclusive of Income Taxes	-	-	$215,679	-	$1,965,182	-	$7,165,176	-	$5,521,380	-	Sum of Line 5 thru 13
16												
17	Gross Revenue Conversion Factor	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	Schedule A-4, line 28
18												
19	Annual Revenue Requirements	-	-	$220,208	-	$2,006,451	-	$7,315,645	-	$5,637,329	-	Line 15 x Line 17
20												
21	Total Annual Revenue Requirements		-		$220,208		$2,006,451		$7,315,645		$5,637,329	Sum of Col A & B Line 19
22												
23	Lost Revenues		-		-		$506,004		$2,681,410		$4,283,359	Schedule C-5, line 2
24												
25	Shared Savings		-		-		-		-		-	Schedule C-5, line 6
26												
27	Net Energy Efficiency Revenue Requirements		-		$220,208		$2,512,455		$9,997,054		$9,920,688	Sum of lines 21 - 25
28												

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Energy Efficiency Rider Revenue Requirements

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

Witness Responsible:
Dona Seger-Lawson

Line		2014 O&M/Debt	2014 Equity	2015 O&M/Debt	2015 Equity	2016 O&M/Debt	2016 Equity	2017 O&M/Debt	2017 Equity	2018 O&M/Debt	2018 Equity	2019 O&M/Debt	2019 Equity	Source:
29	EER Rate Base		-		-		-		-		-		-	Schedule B-1, line 29
30														
31	Cost of Debt/Equity	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	2.01%	7.35%	Schedule D-1
32														
33	Return on Rate Base	-	-	-	-	-	-	-	-	-	-	-	-	Line 29 x Line 31
34														
35	O&M	$4,421,397		$4,611,872		$4,333,987		$4,456,986		$4,584,138		$4,715,594		Schedule C-1, line 12
36														
37	Depreciation Expense	-		-		-		-		-		-		Schedule C-1, line 14
38														
39	Taxes Other than Income	-		-		-		-		-		-		Schedule C-1, line 16
40														
41	Deferred Costs - Energy Efficiency	-		-		-		-		-		-		Not Applicable
42														
43	Revenue Requirements exclusive of Income Taxes	$4,421,397	-	$4,611,872	-	$4,333,987	-	$4,456,986	-	$4,584,138	-	$4,715,594	-	Sum of Line 33 thru 41
44														
45	Gross Revenue Conversion Factor	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	1.021	1.585	Schedule A-4, line 28
46														
47	Annual Revenue Requirements	$4,514,246	-	$4,708,721	-	$4,425,001	-	$4,550,583	-	$4,680,405	-	$4,814,621	-	Line 43 x Line 45
48														
49	Total Annual Revenue Requirements		$4,514,246		$4,708,721		$4,425,001		$4,550,583		$4,680,405		$4,814,621	Sum of Col A & B Line 47
50														
51	Lost Revenues		$5,533,176		$5,820,739		$6,102,383		$6,397,835		$6,703,563		$7,007,909	Schedule C-5, line 2
52														
53	Shared Savings		-		-		-		-		-		-	Schedule C-5, line 6
54														
55	Net Energy Efficiency Revenue Requirements		$10,047,422		$10,529,460		$10,527,384		$10,948,418		$11,383,968		$11,822,530	Sum of lines 49 - 53
56														
57	Total EER												$67,909,587	Sum of line 27 & line 55

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Computation of Gross Revenue Conversion Factor

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

Schedule A-4
Page 1 of 1
Witness Responsible:
C. T. Hergenrather

Line No.	Item Description (A)	Equity Gross Revenues (B)	O&M/Debt Gross Revenues (C)	Source (D)
1	Operating Revenues	100.0000%	100.0000%	
2	Uncollectible Accounts Percent	1.7609%	1.7609%	Schedule C-7 Line 5
3	Operating Revenue After Uncollectible Expense	98.2391%	98.2391%	Line 1 - Line 2
4	Less: Commercial Actitivies Tax (CAT)	0.26%	0.26%	Statutory Rate as of April 1, 2009
5	Percentage of Income After CAT	97.98%	97.98%	Line 3 - Line 4
6	Less: Kentucky Income Tax (KIT)			
7	KIT Apportionment Factor	1.1397%	0.0000%	Kentucky Corporation Income Tax Return - Form 720
8	KIT Marginal Tax Rate (KY Corp Income and License Tax)	7.0000%	7.0000%	Kentucky Corporation Income Tax Return - Form 720
9	Effective KIT Rate	0.0798%	0.0000%	Line 7 * Line 8
10	Effective KIT Rate	0.0782%	0.0000%	Line 5 * Line 9
11	Percentage of Income After KIT	97.9009%	97.9791%	Line 5 - Line 10
12	Less: Ohio Franchise Tax Return (OFT)			
13	OFT Apportionment Factor	0.0000%	0.0000%	Ohio Franchise Tax Return - Form OH 1120
14	OFT Tax Rate	8.5000%	8.5000%	Ohio Franchise Tax Return - Form OH 1120
15	Effective OFT Tax Rate	0.0000%	0.0000%	Line 13 * Line 14
16	Effective OFT Rate	0.0000%	0.0000%	Line 11 * Line 15
17	Percentage of Income After OFT	97.9009%	97.9791%	Line 11 - Line 16
18	Less: Ohio Municipal Income Tax Return			
19	Municipal Income Tax Due	$2,167,186	-	Municipal Tax Worksheet
20	Federal Taxable Income	$251,219,854	$251,219,854	2007 Federal Tax Return
21	Effective Ohio Municipal Tax Rate	0.8627%	0.0000%	Line 19 / Line 20
22	Effective Ohio Municipal Tax Rate	0.8446%	0.0000%	Line 17 * Line 21
23	Percentage of Income Before Federal Income Tax	97.0563%	97.9791%	Line 17 - Line 22
24	Less: Federal Income Tax (FIT)			
25	FIT Marginal Rate	35.0000%	0.0000%	2007 Federal Income Tax Return
26	Effective Marginal Rate	33.9697%	0.0000%	Line 23 * Line 25
27	Net Operating Income Percentage	63.0866%	97.9791%	Line 23 - Line 26
28	Gross Revenue Conversion Factor	1.585	1.021	Line 1 / Line 27

REVISED - UPDATED

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Rate Base Summary

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

Schedule B-1
Page 1 of 1
Witness Responsible:
Dona Seger-Lawson

Line	Year	1	2	3	4	5	6	7	8	9	10	
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Source:
1	**Infrastructure Investment Rider**											
2	Gross Plant in Service	$43,102,202	$130,909,998	$253,900,636	$280,539,534	$318,615,463	$340,751,631	$354,040,587	$367,164,006	$377,552,627	$390,541,181	Schedule B-2, line 16
3												
4	Accumulated Depreciation	($1,236,930)	($6,713,438)	($21,005,517)	($41,785,925)	($64,940,224)	($90,515,240)	($117,074,204)	($144,150,723)	($168,923,538)	($194,006,306)	Schedule B-3, line 16
5												
6	Net Plant In Service	$41,865,272	$124,196,560	$232,895,119	$238,753,609	$253,675,239	$250,236,391	$236,966,383	$223,013,283	$208,629,089	$196,534,876	Line 2 + Line 4
7												
8	Rate Base Adjustments											
9	NBV of Stranded Equipment Less Salvage	($860,985)	($7,412,752)	($8,292,241)	($3,199,902)	-	-	-	-	-	-	Schedule B-8, line 8
10	Deferred Taxes Net of Retirements	($1,151,685)	($8,071,974)	($27,002,419)	($29,751,625)	($38,490,507)	($41,254,151)	($40,667,632)	($39,274,711)	($37,743,673)	($36,954,869)	Schedule B-7, line 16
11	Construction Work in Progress	-	-	-	-	-	-	-	-	-	-	Schedule B-4, line 12
12	Total Adjustments	($2,012,670)	($15,484,725)	($35,294,660)	($32,951,527)	($38,490,507)	($41,254,151)	($40,667,632)	($39,274,711)	($37,743,673)	($36,954,869)	Sum Lines 9 thru 11
13												
14	Total Infrastructure Investment Rider Rate Base	$39,852,602	$108,711,834	$197,600,459	$205,802,082	$215,184,732	$208,982,241	$196,298,751	$183,738,572	$170,885,416	$159,580,007	Line 6 + Line 12
15												
16	**Energy Efficiency Rider**											
17	Gross Plant in Service	-	-	-	-	-	-	-	-	-	-	Schedule B-2, line 8
18												
19	Accumulated Depreciation	-	-	-	-	-	-	-	-	-	-	Schedule B-3, line 8
20												
21	Net Plant In Service	-	-	-	-	-	-	-	-	-	-	Line 17 + Line 19
22												
23	Rate Base Adjustments											
24	Net Book Value of Stranded Equipment	-	-	-	-	-	-	-	-	-	-	Not Applicable
25	Deferred Taxes Net of Retirements	-	-	-	-	-	-	-	-	-	-	Not Applicable
26	Construction Work in Progress	-	-	-	-	-	-	-	-	-	-	Schedule B-4, line 11
27	Total Adjustments	-	-	-	-	-	-	-	-	-	-	Sum Line 24 thru 26
28												
29	Total Energy Efficiency Rider Rate Base	-	-	-	-	-	-	-	-	-	-	Line 21 + Line 27

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Deferred Income Taxes - New Property Net of Retirements

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

Schedule B-7
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Major Program	Function	Balance at 12/31/2009	Balance at 12/31/2010	Balance at 12/31/2011	Balance at 12/31/2012	Balance at 12/31/2013	Balance at 12/31/2014	Balance at 12/31/2015	Balance at 12/31/2016	Balance at 12/31/2017	Balance at 12/31/2018	Balance at 12/31/2019	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
1	Infrastructure:													
2														
3		Net Tax Basis	-	$37,710,893	$92,799,261	$139,087,084	$133,887,212	$123,840,608	$112,505,635	$100,911,396	$90,938,071	$80,928,271	$71,087,783	Work Paper WPB-7.1
4		Net Book Basis	-	$41,001,422	$115,862,043	$216,236,853	$218,891,856	$233,813,486	$230,374,638	$217,104,630	$203,151,530	$188,767,336	$176,673,122	Sch. B-2 - Sch. B-3 - Sch. B-5
5		Net Basis Difference	-	($3,290,529)	($23,062,782)	($77,149,769)	($85,004,644)	($109,972,878)	($117,869,003)	($116,193,234)	($112,213,459)	($107,839,065)	($105,585,339)	Line 3 - Line 4
6		Statutory Tax Rate	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%	Statutory Tax Rate
7		Deferred Income Tax	-	($1,151,685)	($8,071,974)	($27,002,419)	($29,751,625)	($38,490,507)	($41,254,151)	($40,667,632)	($39,274,711)	($37,743,673)	($36,954,869)	Line 5 * Line 6
8														
9														
10	Total													
11														
12		Net Tax Basis	-	$37,710,893	$92,799,261	$139,087,084	$133,887,212	$123,840,608	$112,505,635	$100,911,396	$90,938,071	$80,928,271	$71,087,783	Line 3
13		Net Book Basis	-	$41,001,422	$115,862,043	$216,236,853	$218,891,856	$233,813,486	$230,374,638	$217,104,630	$203,151,530	$188,767,336	$176,673,122	Line 4
14		Net Basis Difference	-	($3,290,529)	($23,062,782)	($77,149,769)	($85,004,644)	($109,972,878)	($117,869,003)	($116,193,234)	($112,213,459)	($107,839,065)	($105,585,339)	Line 12 - Line 13
15		Statutory Tax Rate	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%	Statutory Tax Rate
16		Deferred Income Tax	-	($1,151,685)	($8,071,974)	($27,002,419)	($29,751,625)	($38,490,507)	($41,254,151)	($40,667,632)	($39,274,711)	($37,743,673)	($36,954,869)	Line 14 * Line 15

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Total Property Tax Increased Costs

Data: 12 Months Forecast
Type of Filing: Original
Work Paper Reference No(s): WPC-4

Schedule C-4
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Account No.	Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1		**Infrastructure**													
2	408.1	Information Technology Property Tax	-	-	$364,808	$508,561	$750,295	$678,153	$564,745	$434,224	$314,507	$266,399	$241,444	$4,123,134	WPC-4 Line 4
3	408.1	Delivery Property Tax	-	-	$2,303,303	$6,622,143	$10,662,122	$11,781,478	$12,536,462	$13,046,534	$13,295,272	$13,498,262	$13,544,487	$97,290,064	WPC-4 Line 8
4	408.1	Infrastructure Property Tax	-	-	$2,668,111	$7,130,704	$11,412,416	$12,459,631	$13,101,207	$13,480,758	$13,609,780	$13,764,661	$13,785,931	$101,413,198	Sum of Lines 2 and 3
5															
6															
7	408.1	**Grand Total**	-	-	$2,668,111	$7,130,704	$11,412,416	$12,459,631	$13,101,207	$13,480,758	$13,609,780	$13,764,661	$13,785,931	$101,413,198	Sum of Line 4

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Total Property Tax Decreased Costs

Data: 12 Months Forecast
Type of Filing: Original
Work Paper Reference No(s): WPC-4.2

Schedule C-4.1
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Account No.	Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1		**Infrastructure**													
2	408.1	Information Technology Property Tax	-	-	-	-	-	$35,289	$35,289	$35,289	$41,182	$41,182	$41,182	$229,413	WPC-4.4 Line 4
3	408.1	Delivery Property Tax	-	-	$45,512	$428,640	$788,791	$758,783	$702,304	$645,825	$591,801	$535,322	$478,843	$4,975,820	WPC-4.4 Line 8
4	408.1	Infrastructure Property Tax	-	-	$45,512	$428,640	$788,791	$794,071	$737,592	$681,113	$632,984	$576,505	$520,026	$5,205,233	Sum of Lines 2 and 3
5															
6															
7	408.1	**Grand Total Property Tax Decrease**	-	-	$45,512	$428,640	$788,791	$794,071	$737,592	$681,113	$632,984	$576,505	$520,026	$5,205,233	Sum of Line 4

REVISED - UPDATED

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Lost Revenues and Shared Savings

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

Schedule C-5
Page 1 of 1
Witness Responsible:
Dona Seger-Lawson

Line	Year	1	2	3	4	5	6	7	8	9	10	
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Source:
1	**Lost Revenues**											
2	Lost Revenues (EER)	-	$506,004	$2,681,410	$4,283,359	$5,533,176	$5,820,739	$6,102,383	$6,397,835	$6,703,563	$7,007,909	Schedule C-5.1, line 8
3												
4	**Shared Savings**											
5	IIR Shared Savings	$281,568	$3,021,716	$9,163,890	$15,198,321	$16,603,646	$18,146,803	$19,567,702	$20,522,493	$21,537,124	$22,774,539	Schedule C-5.2, line 20
6	EER Shared Savings	-	-	-	-	-	-	-	-	-	-	Schedule C-5.2, line 9
7	Total Shared Savings	$281,568	$3,021,716	$9,163,890	$15,198,321	$16,603,646	$18,146,803	$19,567,702	$20,522,493	$21,537,124	$22,774,539	Line 5 + Line 6

REVISED - UPDATED

The Dayton Power and Light Company
Book II - Customer Conservation and Energy Management
Case No. 08-1094-EL-SSO
Lost Revenues

Schedule C-5.1

Witness Responsible:
John Wagner

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

Line No	Rate Description	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
1	**Lost Revenue**										
2	Residential	-	$327,019	$1,739,053	$2,764,214	$3,547,705	$3,727,607	$3,904,053	$4,088,991	$4,280,286	$4,470,965
3	Residential Heat	-	$159,830	$850,116	$1,351,270	$1,734,325	$1,822,405	$1,908,772	$1,999,299	$2,092,936	$2,186,254
4	Secondary	-	$13,686	$64,427	$117,479	$175,807	$189,500	$203,095	$217,524	$232,641	$247,870
5	Primary	-	$4,649	$22,921	$41,630	$62,255	$67,113	$71,629	$76,421	$81,369	$86,052
6	Primary Substation	-	$498	$2,832	$5,090	$7,602	$8,203	$8,656	$9,139	$9,611	$9,946
7	High Voltage	-	$322	$2,061	$3,676	$5,482	$5,912	$6,178	$6,461	$6,719	$6,822
8	**Total**	**-**	**$506,004**	**$2,681,410**	**$4,283,359**	**$5,533,176**	**$5,820,739**	**$6,102,383**	**$6,397,835**	**$6,703,563**	**$7,007,909**

REVISED - UPDATED

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Rate Design

Data: Forecasted
Type of Filing: Original
Workpaper Reference:

Schedule E-1
Page 1 of 1
Witness Responsible:
Dona Seger-Lawson

Line		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
1	Total IIR Revenue Requirements	$12,054,201	$35,128,958	$61,094,007	$60,189,141	$61,471,348	$62,900,804	$61,369,360	$59,588,041	$57,262,763	$52,367,675	$523,426,298	Schedule A-2, Lines 27 & 55
2	Total Energy Efficiency Revenue Requirements	$220,208	$2,512,455	$9,997,054	$9,920,688	$10,047,422	$10,529,460	$10,527,384	$10,948,418	$11,383,968	$11,822,530	$87,909,587	Schedule A-3, Lines 27 & 55
3	Total Revenue Requirements	$12,274,409	$37,641,413	$71,091,062	$70,109,829	$71,518,770	$73,430,264	$71,896,744	$70,536,459	$68,646,731	$64,190,205	$611,335,888	Sum of line 1 & 2
4	Customer Related Component											43%	Infrastructure Invest. in AMI + Billing/Total II
5	Customer Related Revenue	$5,275,166	$16,177,131	$30,552,769	$30,131,065	$30,736,585	$31,568,087	$30,899,027	$30,314,418	$29,502,270	$27,586,992	$262,733,510	Line 3 x Line 4
6													
7	Energy Related Component	$6,999,243	$21,464,282	$40,538,293	$39,978,764	$40,782,185	$41,872,177	$40,997,717	$40,222,041	$39,144,461	$36,603,214	$348,602,376	Line 3 - Line 5
8	10 Year MWh sales	14,823,083	14,747,753	14,662,692	14,571,960	14,482,767	14,417,238	14,341,821	14,268,157	14,196,177	14,125,816	144,637,463	WPA-1, Line 3
9	Energy Rider $/kWh	0.0004722	0.0014554	0.0027647	0.0027435	0.0028159	0.0029043	0.0028586	0.0028190	0.0027574	0.0025912		Line 7 / Line 8 / 1000
10													
11	Annual Recovery:												
12	Energy	$6,999,243	$21,464,282	$40,638,293	$39,978,764	$40,782,185	$41,872,177	$40,997,717	$40,222,041	$39,144,461	$36,603,214	$348,602,376	Line 8 x Line 9 x 1000

REVISED - NEW

The Dayton Power and Light Company
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Rate Design

Data: Forecasted
Type of Filing: Original
Workpaper Reference:

Schedule E-1a
Page 1 of 1
Witness Responsible:
Dona Seger-Lawson

Line		Residential [1]	Res. Elec.Heat	Secondary [2]	Sec. 3 Phase	Primary [3]	Primary Sub	High Voltage				Total	Source
1	2007 Customers by Tariff	357,227	104,553	39,807	15,769	613	11	7				517,987	Datamart Internal Document
2	Customer Weighting Factors	1	1	4	4	4	30	30					Cost of service study case # 91-414-EL-AIR
3	Weighted number of Customers	357,227	104,553	159,228	63,076	2,452	330	210				687,076	line 1 x line 2
4	Percentage of Total Weighted Customers	51.99%	15.22%	23.17%	9.18%	0.36%	0.05%	0.03%					
5													
6													
7	Year	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**		
8	Customer Rev Req Assigned to Tariff:												
9	Residential 1	$228,557	$700,906	$1,323,759	$1,305,488	$1,331,723	$1,367,316	$1,338,761	$1,313,432	$1,278,244	$1,196,261	$11,383,446	Schedule E-1 Line 5 x Line 4 / 12
10	Residential Electric Heat	$66,894	$205,141	$387,437	$382,099	$389,768	$400,185	$391,828	$384,414	$374,116	$349,828	$3,331,700	Schedule E-1 Line 5 x Line 4 / 12
11	Secondary 2	$101,875	$312,417	$590,043	$581,899	$593,593	$609,458	$596,730	$585,440	$569,756	$532,768	$5,073,982	Schedule E-1 Line 5 x Line 4 / 12
12	Secondary 3 Phase	$40,357	$123,760	$233,738	$230,512	$235,144	$241,429	$236,387	$231,914	$225,701	$211,049	$2,009,989	Schedule E-1 Line 5 x Line 4 / 12
13	Primary 3	$1,569	$4,811	$9,086	$8,961	$9,141	$9,385	$9,189	$9,015	$8,774	$8,204	$78,136	Schedule E-1 Line 5 x Line 4 / 12
14	Primary Substation	$211	$647	$1,223	$1,206	$1,230	$1,263	$1,237	$1,213	$1,181	$1,104	$10,516	Schedule E-1 Line 5 x Line 4 / 12
15	High Voltage	$134	$412	$778	$767	$783	$804	$787	$772	$751	$703	$6,692	Schedule E-1 Line 5 x Line 4 / 12
16	Total Customer Rev Req											$21,894,459	
17													
18	Charge Per Customer Per Month:												
19	Residential 1	$0.64	$1.96	$3.71	$3.65	$3.73	$3.83	$3.75	$3.68	$3.58	$3.35		Line 9 / Line 1
20	Residential Electric Heat	$0.64	$1.96	$3.71	$3.65	$3.73	$3.83	$3.75	$3.68	$3.58	$3.35		Line 10 / Line 1
21	Secondary 2	$2.56	$7.85	$14.82	$14.62	$14.91	$15.31	$14.99	$14.71	$14.31	$13.38		Line 11 / Line 1
22	Secondary 3 Phase	$2.56	$7.85	$14.82	$14.62	$14.91	$15.31	$14.99	$14.71	$14.31	$13.38		Line 12 / Line 1
23	Primary 3	$2.56	$7.85	$14.82	$14.62	$14.91	$15.31	$14.99	$14.71	$14.31	$13.38		Line 13 / Line 1
24	Primary Substation	$19.19	$58.86	$111.17	$109.64	$111.84	$114.83	$112.43	$110.30	$107.35	$100.38		Line 14 / Line 1
25	High Voltage	$19.19	$58.86	$111.17	$109.64	$111.84	$114.83	$112.43	$110.30	$107.35	$100.38		Line 15 / Line 1
26													
27	Annual Recovery:												
28	Customer												
29	Residential 1	$2,742,683	$8,410,871	$15,885,104	$15,665,851	$15,980,675	$16,407,793	$16,065,132	$15,761,180	$15,338,926	$14,343,127		Line 19 x Line 1 x 12
30	Residential Electric Heat	$802,727	$2,461,689	$4,649,244	$4,585,072	$4,677,215	$4,802,224	$4,701,934	$4,612,973	$4,489,388	$4,197,938		Line 20 x Line 1 x 12
31	Secondary 2	$1,222,506	$3,749,006	$7,080,521	$6,982,793	$7,123,120	$7,313,501	$7,160,766	$7,025,284	$6,837,071	$6,393,210		Line 21 x Line 1 x 12
32	Secondary 3 Phase	$484,279	$1,485,118	$2,804,852	$2,766,138	$2,821,727	$2,897,144	$2,836,640	$2,782,970	$2,708,412	$2,532,583		Line 22 x Line 1 x 12
33	Primary 3	$18,828	$57,732	$109,035	$107,530	$109,691	$112,823	$110,271	$108,184	$105,288	$98,451		Line 23 x Line 1 x 12
34	Primary Substation	$2,534	$7,770	$14,674	$14,472	$14,763	$15,157	$14,841	$14,560	$14,170	$13,250		Line 24 x Line 1 x 12
35	High Voltage	$1,612	$4,944	$9,338	$9,209	$9,394	$9,646	$9,444	$9,265	$9,017	$8,432		Line 25 x Line 1 x 12
36	Total Customer	$5,275,166	$16,177,131	$30,652,769	$30,131,065	$30,736,586	$31,658,087	$30,899,027	$30,314,418	$29,502,270	$27,586,992	$262,733,510	
37													
38	1- Residential group includes 3,073 equivalent private outdoor lighting customers												
39	2- Secondary group includes revenue recovery related to Streetlighting		(See WPA-2b pages 1-10)										
40	3- Primary group includes 143 customers on School rate												

THE DAYTON POWER AND LIGHT COMPANY
CASE NO. 08-1094-EL-SSO

Book II – Customer Conservation and Energy Management Programs

REVISED-UPDATED
Schedule E-3
Tariffs

The Dayton Power & Light Company

THE DAYTON POWER AND LIGHT COMPANY
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Original Sheet No. D42
Page 1 of 1
REVISED-UPDATED

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
INFRASTRUCTURE INVESTMENT RIDER

The rates and charges listed in this tariff are intended to recover the costs associated with the Company's AMI and/or Smart Grid plans, through which the company shall deploy new technology that will improve system reliability, improve field operations and bring new energy programs to its customers across the entire DP&L service territory. The Infrastructure Investment Rider (IIR) is a non-bypassable charge, which shall be assessed on a monthly customer charge in addition to kilowatt-hours (kWh) of electricity per tariff class distributed under this Schedule at the rates stated below, effective on a service-rendered basis in the Company's first billing unit for the month of January, 2010.

	2010	**2011**
Residential		
Customer Charge	$0.64 / month	$1.96 / month
Energy Charge	$0.0004722 / kWh	$0.0014554 / kWh
Residential Heating - Rate A		
Customer Charge	$0.64 / month	$1.96 / month
Energy Charge	$0.0004722 / kWh	$0.0014554 / kWh
Residential Heating - Rate B		
Customer Charge	$0.64 / month	$1.96 / month
Energy Charge	$0.0004722 / kWh	$0.0014554 / kWh
Secondary		
Customer Charge	$2.56 / month	$7.85 / month
Energy Charge	$0.0004722 / kWh	$0.0014554 / kWh
Primary		
Customer Charge	$2.56 /month	$7.85 / month
Energy Charge	$0.0004722 / kWh	$0.0014554 / kWh
Primary-Substation		
Customer Charge	$19.19 /month	$58.86 / month
Energy Charge	$0.0004722 / kWh	$0.0014554 / kWh
High Voltage		
Customer Charge	$19.19 /month	$58.86 / month
Energy Charge	$0.0004722 / kWh	$0.0014554 / kWh

The Infrastructure Investment Rider (IIR) shall be assessed for ten years or until the Company's costs are fully recovered and will be revised every two years.

Filed pursuant to the Opinion and Order in Case No. 08-1094-EL-SSO dated June 24, 2009 of the Public Utilities Commission of Ohio.

Issued ______________ Effective ______________

Issued by
PAUL M. BARBAS, President and Chief Executive Officer

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.16	$10.82	$0.66	6.50%
2	0.0	100	$15.94	$16.63	$0.69	4.33%
3	0.0	200	$27.56	$28.29	$0.73	2.65%
4	0.0	400	$50.78	$51.61	$0.83	1.63%
5	0.0	500	$62.38	$63.26	$0.88	1.41%
6	0.0	750	$91.41	$92.40	$0.99	1.08%
7	0.0	1,000	$116.86	$117.97	$1.11	0.95%
8	0.0	1,200	$137.23	$138.44	$1.21	0.88%
9	0.0	1,400	$157.59	$158.89	$1.30	0.82%
10	0.0	1,500	$167.78	$169.13	$1.35	0.80%
11	0.0	2,000	$218.68	$220.26	$1.58	0.72%
12	0.0	2,500	$269.39	$271.21	$1.82	0.68%
13	0.0	3,000	$320.04	$322.10	$2.06	0.64%
14	0.0	4,000	$421.40	$423.93	$2.53	0.60%
15	0.0	5,000	$522.77	$525.77	$3.00	0.57%
16	0.0	7,500	$776.20	$780.38	$4.18	0.54%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.16	$10.82	$0.66	6.50%
2	0.0	100	$15.94	$16.63	$0.69	4.33%
3	0.0	200	$27.53	$28.26	$0.73	2.65%
4	0.0	400	$50.73	$51.56	$0.83	1.64%
5	0.0	500	$62.33	$63.21	$0.88	1.41%
6	0.0	750	$91.33	$92.32	$0.99	1.08%
7	0.0	1,000	$116.74	$117.85	$1.11	0.95%
8	0.0	1,200	$137.09	$138.30	$1.21	0.88%
9	0.0	1,400	$157.44	$158.74	$1.30	0.83%
10	0.0	1,500	$167.62	$168.97	$1.35	0.81%
11	0.0	2,000	$218.45	$220.03	$1.58	0.72%
12	0.0	2,500	$269.09	$270.91	$1.82	0.68%
13	0.0	3,000	$319.70	$321.76	$2.06	0.64%
14	0.0	4,000	$420.93	$423.46	$2.53	0.60%
15	0.0	5,000	$522.21	$525.21	$3.00	0.57%
16	0.0	7,500	$775.33	$779.51	$4.18	0.54%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.16	$10.82	$0.66	6.50%
2	0.0	100	$15.94	$16.63	$0.69	4.33%
3	0.0	200	$27.53	$28.26	$0.73	2.65%
4	0.0	400	$50.73	$51.56	$0.83	1.64%
5	0.0	500	$62.33	$63.21	$0.88	1.41%
6	0.0	750	$91.33	$92.32	$0.99	1.08%
7	0.0	1,000	$110.43	$111.54	$1.11	1.01%
8	0.0	1,200	$125.73	$126.94	$1.21	0.96%
9	0.0	1,400	$141.03	$142.33	$1.30	0.92%
10	0.0	1,500	$148.67	$150.02	$1.35	0.91%
11	0.0	2,000	$186.88	$188.46	$1.58	0.85%
12	0.0	2,500	$224.88	$226.70	$1.82	0.81%
13	0.0	3,000	$262.88	$264.94	$2.06	0.78%
14	0.0	4,000	$338.85	$341.38	$2.53	0.75%
15	0.0	5,000	$414.87	$417.87	$3.00	0.72%
16	0.0	7,500	$604.83	$609.01	$4.18	0.69%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$11.84	$14.42	$2.58	21.79%
2	0.0	100	$16.92	$19.53	$2.61	15.43%
3	0.0	150	$22.00	$24.63	$2.63	11.95%
4	0.0	200	$27.09	$29.74	$2.65	9.78%
5	0.0	300	$37.22	$39.92	$2.70	7.25%
6	0.0	400	$47.37	$50.12	$2.75	5.81%
7	0.0	500	$57.56	$60.36	$2.80	4.86%
8	0.0	600	$67.71	$70.55	$2.84	4.19%
9	0.0	800	$88.01	$90.95	$2.94	3.34%
10	0.0	1,000	$108.33	$111.36	$3.03	2.80%
11	0.0	1,200	$128.61	$131.74	$3.13	2.43%
12	0.0	1,400	$148.93	$152.15	$3.22	2.16%
13	0.0	1,600	$163.25	$166.56	$3.31	2.03%
14	0.0	2,000	$179.92	$183.42	$3.50	1.95%
15	0.0	2,200	$188.15	$191.75	$3.60	1.91%
16	0.0	2,400	$196.39	$200.08	$3.69	1.88%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$84.94	$87.85	$2.91	3.43%
2	5	1,500	$161.08	$164.35	$3.27	2.03%
3	10	1,500	$247.45	$250.72	$3.27	1.32%
4	25	5,000	$650.95	$655.87	$4.92	0.76%
5	25	7,500	$753.91	$760.01	$6.10	0.81%
6	25	10,000	$856.87	$864.15	$7.28	0.85%
7	50	15,000	$1,494.63	$1,504.27	$9.64	0.64%
8	50	25,000	$1,900.85	$1,915.21	$14.36	0.76%
9	200	50,000	$5,507.56	$5,533.73	$26.17	0.48%
10	200	100,000	$7,538.70	$7,588.48	$49.78	0.66%
11	300	125,000	$10,281.66	$10,343.24	$61.58	0.60%
12	500	200,000	$16,381.86	$16,478.86	$97.00	0.59%
13	1,000	300,000	$28,546.06	$28,690.27	$144.21	0.51%
14	1,000	500,000	$35,600.36	$35,839.01	$238.65	0.67%
15	2,500	750,000	$70,329.37	$70,686.07	$356.70	0.51%
16	2,500	1,000,000	$78,995.99	$79,470.73	$474.74	0.60%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$66.90	$69.70	$2.80	4.19%
2	5	1,500	$168.43	$171.70	$3.27	1.94%
3	10	1,500	$254.79	$258.06	$3.27	1.28%
4	25	5,000	$658.29	$663.21	$4.92	0.75%
5	25	7,500	$761.25	$767.35	$6.10	0.80%
6	25	10,000	$864.22	$871.50	$7.28	0.84%
7	50	25,000	$1,908.20	$1,922.56	$14.36	0.75%
8	200	50,000	$5,514.91	$5,541.08	$26.17	0.47%
9	200	125,000	$8,561.61	$8,623.19	$61.58	0.72%
10	500	200,000	$16,389.20	$16,486.20	$97.00	0.59%
11	1,000	300,000	$28,553.40	$28,697.61	$144.21	0.51%
12	1,000	500,000	$35,607.71	$35,846.36	$238.65	0.67%
13	2,500	750,000	$70,336.71	$70,693.41	$356.70	0.51%
14	2,500	1,000,000	$79,003.34	$79,478.08	$474.74	0.60%
15	5,000	1,500,000	$139,371.45	$140,082.29	$710.84	0.51%
16	5,000	2,000,000	$156,554.36	$157,501.29	$946.93	0.60%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$211.91	$214.94	$3.03	1.43%
2	5	2,500	$263.12	$266.86	$3.74	1.42%
3	10	5,000	$430.08	$435.00	$4.92	1.14%
4	25	7,500	$761.97	$768.07	$6.10	0.80%
5	25	10,000	$846.52	$853.80	$7.28	0.86%
6	50	20,000	$1,594.13	$1,606.13	$12.00	0.75%
7	50	30,000	$1,926.79	$1,943.51	$16.72	0.87%
8	200	50,000	$5,065.14	$5,091.31	$26.17	0.52%
9	200	75,000	$5,896.75	$5,934.72	$37.97	0.64%
10	200	100,000	$6,728.33	$6,778.11	$49.78	0.74%
11	500	250,000	$16,664.11	$16,784.72	$120.61	0.72%
12	1,000	500,000	$33,223.65	$33,462.30	$238.65	0.72%
13	2,500	1,000,000	$74,435.16	$74,909.90	$474.74	0.64%
14	5,000	2,500,000	$164,190.43	$165,373.45	$1,183.02	0.72%
15	10,000	5,000,000	$327,521.89	$329,885.38	$2,363.49	0.72%
16	25,000	7,500,000	$655,725.30	$659,269.25	$3,543.95	0.54%
17	25,000	10,000,000	$736,620.80	$741,345.21	$4,724.41	0.64%
18	50,000	15,000,000	$1,310,591.63	$1,317,676.97	$7,085.34	0.54%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$79,774.55	$80,265.93	$491.38	0.62%
2	5,000	2,000,000	$142,679.53	$143,643.09	$963.56	0.68%
3	5,000	3,000,000	$173,713.43	$175,149.18	$1,435.75	0.83%
4	10,000	4,000,000	$284,425.04	$286,332.98	$1,907.94	0.67%
5	10,000	5,000,000	$315,458.94	$317,839.06	$2,380.12	0.75%
6	15,000	6,000,000	$426,170.53	$429,022.84	$2,852.31	0.67%
7	15,000	7,000,000	$457,204.43	$460,528.92	$3,324.49	0.73%
8	15,000	8,000,000	$488,238.34	$492,035.02	$3,796.68	0.78%
9	25,000	9,000,000	$678,627.63	$682,896.49	$4,268.86	0.63%
10	25,000	10,000,000	$709,661.53	$714,402.58	$4,741.05	0.67%
11	30,000	12,500,000	$866,923.99	$872,845.50	$5,921.51	0.68%
12	30,000	15,000,000	$944,508.75	$951,610.72	$7,101.97	0.75%
13	50,000	17,500,000	$1,340,804.28	$1,349,086.72	$8,282.44	0.62%
14	50,000	20,000,000	$1,418,389.05	$1,427,851.95	$9,462.90	0.67%
15	50,000	25,000,000	$1,573,558.57	$1,585,382.40	$11,823.83	0.75%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$31,234.48	$31,489.77	$255.29	0.82%
2	2,000	1,000,000	$62,038.04	$62,529.42	$491.38	0.79%
3	3,000	1,500,000	$92,539.97	$93,267.44	$727.47	0.79%
4	3,500	2,000,000	$115,475.22	$116,438.78	$963.56	0.83%
5	5,000	2,500,000	$153,543.88	$154,743.54	$1,199.66	0.78%
6	7,500	3,000,000	$206,746.02	$208,181.77	$1,435.75	0.69%
7	7,500	4,000,000	$237,483.03	$239,390.97	$1,907.94	0.80%
8	10,000	5,000,000	$306,053.64	$308,433.76	$2,380.12	0.78%
9	10,000	6,000,000	$336,790.65	$339,642.96	$2,852.31	0.85%
10	12,500	7,000,000	$405,361.28	$408,685.77	$3,324.49	0.82%
11	12,500	8,000,000	$436,098.29	$439,894.97	$3,796.68	0.87%
12	15,000	9,000,000	$504,668.90	$508,937.76	$4,268.86	0.85%
13	20,000	10,000,000	$611,073.14	$615,814.19	$4,741.05	0.78%
14	40,000	20,000,000	$1,221,112.15	$1,230,575.05	$9,462.90	0.77%
15	60,000	30,000,000	$1,831,151.17	$1,845,335.92	$14,184.75	0.77%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$15.13	$15.81	$0.68	4.49%
3	21000					
4	Mercury	154	$23.99	$24.70	$0.71	2.96%
5	2500					
6	Incandescent	64	$14.75	$15.42	$0.67	4.54%
7	7000					
8	Fluorescent	66	$16.19	$16.86	$0.67	4.14%
9	4000					
10	Mercury	43	$16.76	$17.42	$0.66	3.94%

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

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2010

Data: 0 *Months Actual,* 12 *Months Estimated* | Schedule E-5
Type of Filing: Original |
Work Paper Reference: None | Witness Responsible: John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$140.72	$143.75	$3.03	2.15%
2	0.0	2,500	$293.11	$296.85	$3.74	1.28%
3	0.0	5,000	$546.29	$551.21	$4.92	0.90%
4	0.0	10,000	$1,052.68	$1,059.96	$7.28	0.69%
5	0.0	15,000	$1,559.07	$1,568.71	$9.64	0.62%
6	0.0	25,000	$2,566.24	$2,580.60	$14.36	0.56%
7	0.0	50,000	$5,084.20	$5,110.37	$26.17	0.51%
8	0.0	75,000	$7,602.12	$7,640.09	$37.97	0.50%
9	0.0	100,000	$10,120.05	$10,169.83	$49.78	0.49%
10	0.0	150,000	$15,155.94	$15,229.33	$73.39	0.48%
11	0.0	200,000	$20,191.79	$20,288.79	$97.00	0.48%
12	0.0	250,000	$25,227.68	$25,348.29	$120.61	0.48%
13	0.0	300,000	$30,263.53	$30,407.74	$144.21	0.48%
14	0.0	350,000	$35,299.42	$35,467.24	$167.82	0.48%
15	0.0	400,000	$40,335.27	$40,526.70	$191.43	0.47%
16	0.0	450,000	$45,371.16	$45,586.20	$215.04	0.47%
17	0.0	500,000	$50,407.01	$50,645.66	$238.65	0.47%

Note: *The current bill reflects rates in effect as of July 1, 2009.*

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2010

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of (kW) (B)	Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F = E - D)	Percent Increase (G = F/D)
1	0	50	$5.04	$5.83	$0.79	15.75%
2	0	100	$7.98	$8.80	$0.82	10.24%
3	0	200	$13.87	$14.73	$0.86	6.23%
4	0	400	$25.64	$26.60	$0.96	3.74%
5	0	500	$31.54	$32.55	$1.01	3.19%
6	0	750	$46.23	$47.35	$1.12	2.43%
7	0	1,000	$60.93	$62.17	$1.24	2.04%
8	0	1,200	$72.70	$74.04	$1.34	1.84%
9	0	1,400	$84.48	$85.91	$1.43	1.69%
10	0	1,600	$96.23	$97.76	$1.53	1.59%
11	0	2,000	$119.77	$121.48	$1.71	1.43%
12	0	2,500	$148.99	$150.94	$1.95	1.31%
13	0	3,000	$178.15	$180.34	$2.19	1.23%
14	0	4,000	$236.53	$239.19	$2.66	1.12%
15	0	5,000	$294.91	$298.04	$3.13	1.06%

Note: The current bill reflects rates in effect as of July 1, 2009.

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.82	$12.19	$1.37	12.66%
2	0.0	100	$16.63	$18.05	$1.42	8.54%
3	0.0	200	$28.29	$29.81	$1.52	5.37%
4	0.0	400	$51.61	$53.33	$1.72	3.33%
5	0.0	500	$63.26	$65.07	$1.81	2.86%
6	0.0	750	$92.40	$94.46	$2.06	2.23%
7	0.0	1,000	$117.97	$120.28	$2.31	1.96%
8	0.0	1,200	$138.44	$140.94	$2.50	1.81%
9	0.0	1,400	$158.89	$161.59	$2.70	1.70%
10	0.0	1,500	$169.13	$171.93	$2.80	1.66%
11	0.0	2,000	$220.26	$223.55	$3.29	1.49%
12	0.0	2,500	$271.21	$274.99	$3.78	1.39%
13	0.0	3,000	$322.10	$326.37	$4.27	1.33%
14	0.0	4,000	$423.93	$429.19	$5.26	1.24%
15	0.0	5,000	$525.77	$532.01	$6.24	1.19%
16	0.0	7,500	$780.38	$789.08	$8.70	1.11%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.82	$12.19	$1.37	12.66%
2	0.0	100	$16.63	$18.05	$1.42	8.54%
3	0.0	200	$28.26	$29.78	$1.52	5.38%
4	0.0	400	$51.56	$53.28	$1.72	3.34%
5	0.0	500	$63.21	$65.02	$1.81	2.86%
6	0.0	750	$92.32	$94.38	$2.06	2.23%
7	0.0	1,000	$117.85	$120.16	$2.31	1.96%
8	0.0	1,200	$138.30	$140.80	$2.50	1.81%
9	0.0	1,400	$158.74	$161.44	$2.70	1.70%
10	0.0	1,500	$168.97	$171.77	$2.80	1.66%
11	0.0	2,000	$220.03	$223.32	$3.29	1.50%
12	0.0	2,500	$270.91	$274.69	$3.78	1.40%
13	0.0	3,000	$321.76	$326.03	$4.27	1.33%
14	0.0	4,000	$423.46	$428.72	$5.26	1.24%
15	0.0	5,000	$525.21	$531.45	$6.24	1.19%
16	0.0	7,500	$779.51	$788.21	$8.70	1.12%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.82	$12.19	$1.37	12.66%
2	0.0	100	$16.63	$18.05	$1.42	8.54%
3	0.0	200	$28.26	$29.78	$1.52	5.38%
4	0.0	400	$51.56	$53.28	$1.72	3.34%
5	0.0	500	$63.21	$65.02	$1.81	2.86%
6	0.0	750	$92.32	$94.38	$2.06	2.23%
7	0.0	1,000	$111.54	$113.85	$2.31	2.07%
8	0.0	1,200	$126.94	$129.44	$2.50	1.97%
9	0.0	1,400	$142.33	$145.03	$2.70	1.90%
10	0.0	1,500	$150.02	$152.82	$2.80	1.87%
11	0.0	2,000	$188.46	$191.75	$3.29	1.75%
12	0.0	2,500	$226.70	$230.48	$3.78	1.67%
13	0.0	3,000	$264.94	$269.21	$4.27	1.61%
14	0.0	4,000	$341.38	$346.64	$5.26	1.54%
15	0.0	5,000	$417.87	$424.11	$6.24	1.49%
16	0.0	7,500	$609.01	$617.71	$8.70	1.43%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.42	$19.76	$5.34	37.03%
2	0.0	100	$19.53	$24.92	$5.39	27.60%
3	0.0	150	$24.63	$30.07	$5.44	22.09%
4	0.0	200	$29.74	$35.23	$5.49	18.46%
5	0.0	300	$39.92	$45.50	$5.58	13.98%
6	0.0	400	$50.12	$55.80	$5.68	11.33%
7	0.0	500	$60.36	$66.14	$5.78	9.58%
8	0.0	600	$70.55	$76.43	$5.88	8.33%
9	0.0	800	$90.95	$97.03	$6.08	6.68%
10	0.0	1,000	$111.36	$117.63	$6.27	5.63%
11	0.0	1,200	$131.74	$138.21	$6.47	4.91%
12	0.0	1,400	$152.15	$158.82	$6.67	4.38%
13	0.0	1,600	$166.56	$173.42	$6.86	4.12%
14	0.0	2,000	$183.42	$190.68	$7.26	3.96%
15	0.0	2,200	$191.75	$199.20	$7.45	3.89%
16	0.0	2,400	$200.08	$207.73	$7.65	3.82%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$87.85	$93.88	$6.03	6.86%
2	5	1,500	$164.35	$171.11	$6.76	4.11%
3	10	1,500	$250.72	$257.48	$6.76	2.70%
4	25	5,000	$655.87	$666.08	$10.21	1.56%
5	25	7,500	$760.01	$772.67	$12.66	1.67%
6	25	10,000	$864.15	$879.27	$15.12	1.75%
7	50	15,000	$1,504.27	$1,524.31	$20.04	1.33%
8	50	25,000	$1,915.21	$1,945.08	$29.87	1.56%
9	200	50,000	$5,533.73	$5,588.18	$54.45	0.98%
10	200	100,000	$7,588.48	$7,692.09	$103.61	1.37%
11	300	125,000	$10,343.24	$10,471.43	$128.19	1.24%
12	500	200,000	$16,478.86	$16,680.80	$201.94	1.23%
13	1,000	300,000	$28,690.27	$28,990.53	$300.26	1.05%
14	1,000	500,000	$35,839.01	$36,335.92	$496.91	1.39%
15	2,500	750,000	$70,686.07	$71,428.79	$742.72	1.05%
16	2,500	1,000,000	$79,470.73	$80,459.26	$988.53	1.24%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$69.70	$75.48	$5.78	8.29%
2	5	1,500	$171.70	$178.46	$6.76	3.94%
3	10	1,500	$258.06	$264.82	$6.76	2.62%
4	25	5,000	$663.21	$673.42	$10.21	1.54%
5	25	7,500	$767.35	$780.01	$12.66	1.65%
6	25	10,000	$871.50	$886.62	$15.12	1.73%
7	50	25,000	$1,922.56	$1,952.43	$29.87	1.55%
8	200	50,000	$5,541.08	$5,595.53	$54.45	0.98%
9	200	125,000	$8,623.19	$8,751.38	$128.19	1.49%
10	500	200,000	$16,486.20	$16,688.14	$201.94	1.22%
11	1,000	300,000	$28,697.61	$28,997.87	$300.26	1.05%
12	1,000	500,000	$35,846.36	$36,343.27	$496.91	1.39%
13	2,500	750,000	$70,693.41	$71,436.13	$742.72	1.05%
14	2,500	1,000,000	$79,478.08	$80,466.61	$988.53	1.24%
15	5,000	1,500,000	$140,082.29	$141,562.44	$1,480.15	1.06%
16	5,000	2,000,000	$157,501.29	$159,473.06	$1,971.77	1.25%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$214.94	$221.21	$6.27	2.92%
2	5	2,500	$266.86	$274.61	$7.75	2.90%
3	10	5,000	$435.00	$445.21	$10.21	2.35%
4	25	7,500	$768.07	$780.73	$12.66	1.65%
5	25	10,000	$853.80	$868.92	$15.12	1.77%
6	50	20,000	$1,606.13	$1,631.08	$24.95	1.55%
7	50	30,000	$1,943.51	$1,978.30	$34.79	1.79%
8	200	50,000	$5,091.31	$5,145.76	$54.45	1.07%
9	200	75,000	$5,934.72	$6,013.75	$79.03	1.33%
10	200	100,000	$6,778.11	$6,881.72	$103.61	1.53%
11	500	250,000	$16,784.72	$17,035.82	$251.10	1.50%
12	1,000	500,000	$33,462.30	$33,959.21	$496.91	1.48%
13	2,500	1,000,000	$74,909.90	$75,898.43	$988.53	1.32%
14	5,000	2,500,000	$165,373.45	$167,836.84	$2,463.39	1.49%
15	10,000	5,000,000	$329,885.38	$334,806.88	$4,921.50	1.49%
16	25,000	7,500,000	$659,269.25	$666,648.85	$7,379.60	1.12%
17	25,000	10,000,000	$741,345.21	$751,182.92	$9,837.71	1.33%
18	50,000	15,000,000	$1,317,676.97	$1,332,430.89	$14,753.92	1.12%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$80,265.93	$81,288.84	$1,022.91	1.27%
2	5,000	2,000,000	$143,643.09	$145,649.24	$2,006.15	1.40%
3	5,000	3,000,000	$175,149.18	$178,138.57	$2,989.39	1.71%
4	10,000	4,000,000	$286,332.98	$290,305.62	$3,972.64	1.39%
5	10,000	5,000,000	$317,839.06	$322,794.94	$4,955.88	1.56%
6	15,000	6,000,000	$429,022.84	$434,961.96	$5,939.12	1.38%
7	15,000	7,000,000	$460,528.92	$467,451.28	$6,922.36	1.50%
8	15,000	8,000,000	$492,035.02	$499,940.62	$7,905.60	1.61%
9	25,000	9,000,000	$682,896.49	$691,785.34	$8,888.85	1.30%
10	25,000	10,000,000	$714,402.58	$724,274.67	$9,872.09	1.38%
11	30,000	12,500,000	$872,845.50	$885,175.69	$12,330.19	1.41%
12	30,000	15,000,000	$951,610.72	$966,399.02	$14,788.30	1.55%
13	50,000	17,500,000	$1,349,086.72	$1,366,333.12	$17,246.40	1.28%
14	50,000	20,000,000	$1,427,851.95	$1,447,556.46	$19,704.51	1.38%
15	50,000	25,000,000	$1,585,382.40	$1,610,003.12	$24,620.72	1.55%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$31,489.77	$32,021.06	$531.29	1.69%
2	2,000	1,000,000	$62,529.42	$63,552.33	$1,022.91	1.64%
3	3,000	1,500,000	$93,267.44	$94,781.97	$1,514.53	1.62%
4	3,500	2,000,000	$116,438.78	$118,444.93	$2,006.15	1.72%
5	5,000	2,500,000	$154,743.54	$157,241.31	$2,497.77	1.61%
6	7,500	3,000,000	$208,181.77	$211,171.16	$2,989.39	1.44%
7	7,500	4,000,000	$239,390.97	$243,363.61	$3,972.64	1.66%
8	10,000	5,000,000	$308,433.76	$313,389.64	$4,955.88	1.61%
9	10,000	6,000,000	$339,642.96	$345,582.08	$5,939.12	1.75%
10	12,500	7,000,000	$408,685.77	$415,608.13	$6,922.36	1.69%
11	12,500	8,000,000	$439,894.97	$447,800.57	$7,905.60	1.80%
12	15,000	9,000,000	$508,937.76	$517,826.61	$8,888.85	1.75%
13	20,000	10,000,000	$615,814.19	$625,686.28	$9,872.09	1.60%
14	40,000	20,000,000	$1,230,575.05	$1,250,279.56	$19,704.51	1.60%
15	60,000	30,000,000	$1,845,335.92	$1,874,872.85	$29,536.93	1.60%

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$15.81	$17.21	$1.40	8.86%
3	21000					
4	Mercury	154	$24.70	$26.17	$1.47	5.95%
5	2500					
6	Incandescent	64	$15.42	$16.81	$1.39	9.01%
7	7000					
8	Fluorescent	66	$16.86	$18.25	$1.39	8.24%
9	4000					
10	Mercury	43	$17.42	$18.78	$1.36	7.81%

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

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$143.75	$150.02	$6.27	4.36%
2	0.0	2,500	$296.85	$304.60	$7.75	2.61%
3	0.0	5,000	$551.21	$561.42	$10.21	1.85%
4	0.0	10,000	$1,059.96	$1,075.08	$15.12	1.43%
5	0.0	15,000	$1,568.71	$1,588.75	$20.04	1.28%
6	0.0	25,000	$2,580.60	$2,610.47	$29.87	1.16%
7	0.0	50,000	$5,110.37	$5,164.82	$54.45	1.07%
8	0.0	75,000	$7,640.09	$7,719.12	$79.03	1.03%
9	0.0	100,000	$10,169.83	$10,273.44	$103.61	1.02%
10	0.0	150,000	$15,229.33	$15,382.11	$152.78	1.00%
11	0.0	200,000	$20,288.79	$20,490.73	$201.94	1.00%
12	0.0	250,000	$25,348.29	$25,599.39	$251.10	0.99%
13	0.0	300,000	$30,407.74	$30,708.00	$300.26	0.99%
14	0.0	350,000	$35,467.24	$35,816.66	$349.42	0.99%
15	0.0	400,000	$40,526.70	$40,925.29	$398.59	0.98%
16	0.0	450,000	$45,586.20	$46,033.95	$447.75	0.98%
17	0.0	500,000	$50,645.66	$51,142.57	$496.91	0.98%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2011

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.83	$6.70	$0.87	14.90%
2	0	100	$8.80	$9.72	$0.92	10.44%
3	0	200	$14.73	$15.75	$1.02	6.90%
4	0	400	$26.60	$27.81	$1.21	4.56%
5	0	500	$32.55	$33.86	$1.31	4.03%
6	0	750	$47.35	$48.91	$1.56	3.29%
7	0	1,000	$62.17	$63.98	$1.80	2.90%
8	0	1,200	$74.04	$76.04	$2.00	2.70%
9	0	1,400	$85.91	$88.11	$2.20	2.56%
10	0	1,600	$97.76	$100.15	$2.39	2.45%
11	0	2,000	$121.48	$124.27	$2.79	2.29%
12	0	2,500	$150.94	$154.22	$3.28	2.17%
13	0	3,000	$180.34	$184.11	$3.77	2.09%
14	0	4,000	$239.19	$243.94	$4.75	1.99%
15	0	5,000	$298.04	$303.78	$5.74	1.92%

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$12.19	$14.00	$1.81	14.85%
2	0.0	100	$18.05	$19.92	$1.87	10.36%
3	0.0	200	$29.81	$31.82	$2.01	6.74%
4	0.0	400	$53.33	$55.60	$2.27	4.26%
5	0.0	500	$65.07	$67.47	$2.40	3.69%
6	0.0	750	$94.46	$97.19	$2.73	2.89%
7	0.0	1,000	$120.28	$123.33	$3.05	2.54%
8	0.0	1,200	$140.94	$144.25	$3.31	2.35%
9	0.0	1,400	$161.59	$165.17	$3.58	2.22%
10	0.0	1,500	$171.93	$175.64	$3.71	2.16%
11	0.0	2,000	$223.55	$227.91	$4.36	1.95%
12	0.0	2,500	$274.99	$280.01	$5.02	1.83%
13	0.0	3,000	$326.37	$332.04	$5.67	1.74%
14	0.0	4,000	$429.19	$436.17	$6.98	1.63%
15	0.0	5,000	$532.01	$540.30	$8.29	1.56%
16	0.0	7,500	$789.08	$800.64	$11.56	1.46%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$12.19	$14.00	$1.81	14.85%
2	0.0	100	$18.05	$19.92	$1.87	10.36%
3	0.0	200	$29.78	$31.79	$2.01	6.75%
4	0.0	400	$53.28	$55.55	$2.27	4.26%
5	0.0	500	$65.02	$67.42	$2.40	3.69%
6	0.0	750	$94.38	$97.11	$2.73	2.89%
7	0.0	1,000	$120.16	$123.21	$3.05	2.54%
8	0.0	1,200	$140.80	$144.11	$3.31	2.35%
9	0.0	1,400	$161.44	$165.02	$3.58	2.22%
10	0.0	1,500	$171.77	$175.48	$3.71	2.16%
11	0.0	2,000	$223.32	$227.68	$4.36	1.95%
12	0.0	2,500	$274.69	$279.71	$5.02	1.83%
13	0.0	3,000	$326.03	$331.70	$5.67	1.74%
14	0.0	4,000	$428.72	$435.70	$6.98	1.63%
15	0.0	5,000	$531.45	$539.74	$8.29	1.56%
16	0.0	7,500	$788.21	$799.77	$11.56	1.47%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$12.19	$14.00	$1.81	14.85%
2	0.0	100	$18.05	$19.92	$1.87	10.36%
3	0.0	200	$29.78	$31.79	$2.01	6.75%
4	0.0	400	$53.28	$55.55	$2.27	4.26%
5	0.0	500	$65.02	$67.42	$2.40	3.69%
6	0.0	750	$94.38	$97.11	$2.73	2.89%
7	0.0	1,000	$113.85	$116.90	$3.05	2.68%
8	0.0	1,200	$129.44	$132.75	$3.31	2.56%
9	0.0	1,400	$145.03	$148.61	$3.58	2.47%
10	0.0	1,500	$152.82	$156.53	$3.71	2.43%
11	0.0	2,000	$191.75	$196.11	$4.36	2.27%
12	0.0	2,500	$230.48	$235.50	$5.02	2.18%
13	0.0	3,000	$269.21	$274.88	$5.67	2.11%
14	0.0	4,000	$346.64	$353.62	$6.98	2.01%
15	0.0	5,000	$424.11	$432.40	$8.29	1.95%
16	0.0	7,500	$617.71	$629.27	$11.56	1.87%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$19.76	$26.80	$7.04	35.63%
2	0.0	100	$24.92	$32.03	$7.11	28.53%
3	0.0	150	$30.07	$37.24	$7.17	23.84%
4	0.0	200	$35.23	$42.47	$7.24	20.55%
5	0.0	300	$45.50	$52.87	$7.37	16.20%
6	0.0	400	$55.80	$63.30	$7.50	13.44%
7	0.0	500	$66.14	$73.77	$7.63	11.54%
8	0.0	600	$76.43	$84.19	$7.76	10.15%
9	0.0	800	$97.03	$105.05	$8.02	8.27%
10	0.0	1,000	$117.63	$125.91	$8.28	7.04%
11	0.0	1,200	$138.21	$146.76	$8.55	6.19%
12	0.0	1,400	$158.82	$167.63	$8.81	5.55%
13	0.0	1,600	$173.42	$182.49	$9.07	5.23%
14	0.0	2,000	$190.68	$200.27	$9.59	5.03%
15	0.0	2,200	$199.20	$209.05	$9.85	4.94%
16	0.0	2,400	$207.73	$217.85	$10.12	4.87%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$93.88	$101.84	$7.96	8.48%
2	5	1,500	$171.11	$180.05	$8.94	5.22%
3	10	1,500	$257.48	$266.42	$8.94	3.47%
4	25	5,000	$666.08	$679.60	$13.52	2.03%
5	25	7,500	$772.67	$789.46	$16.79	2.17%
6	25	10,000	$879.27	$899.34	$20.07	2.28%
7	50	15,000	$1,524.31	$1,550.92	$26.61	1.75%
8	50	25,000	$1,945.08	$1,984.79	$39.71	2.04%
9	200	50,000	$5,588.18	$5,660.62	$72.44	1.30%
10	200	100,000	$7,692.09	$7,829.99	$137.90	1.79%
11	300	125,000	$10,471.43	$10,642.07	$170.64	1.63%
12	500	200,000	$16,680.80	$16,949.63	$268.83	1.61%
13	1,000	300,000	$28,990.53	$29,390.29	$399.76	1.38%
14	1,000	500,000	$36,335.92	$36,997.54	$661.62	1.82%
15	2,500	750,000	$71,428.79	$72,417.74	$988.95	1.38%
16	2,500	1,000,000	$80,459.26	$81,775.53	$1,316.27	1.64%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$75.48	$83.11	$7.63	10.11%
2	5	1,500	$178.46	$187.40	$8.94	5.01%
3	10	1,500	$264.82	$273.76	$8.94	3.38%
4	25	5,000	$673.42	$686.94	$13.52	2.01%
5	25	7,500	$780.01	$796.80	$16.79	2.15%
6	25	10,000	$886.62	$906.69	$20.07	2.26%
7	50	25,000	$1,952.43	$1,992.14	$39.71	2.03%
8	200	50,000	$5,595.53	$5,667.97	$72.44	1.29%
9	200	125,000	$8,751.38	$8,922.02	$170.64	1.95%
10	500	200,000	$16,688.14	$16,956.97	$268.83	1.61%
11	1,000	300,000	$28,997.87	$29,397.63	$399.76	1.38%
12	1,000	500,000	$36,343.27	$37,004.89	$661.62	1.82%
13	2,500	750,000	$71,436.13	$72,425.08	$988.95	1.38%
14	2,500	1,000,000	$80,466.61	$81,782.88	$1,316.27	1.64%
15	5,000	1,500,000	$141,562.44	$143,533.36	$1,970.92	1.39%
16	5,000	2,000,000	$159,473.06	$162,098.63	$2,625.57	1.65%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of (kW) (B)	Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F = E - D)	Percent Increase (G = F/D)
1	5	1,000	$221.21	$229.49	$8.28	3.74%
2	5	2,500	$274.61	$284.86	$10.25	3.73%
3	10	5,000	$445.21	$458.73	$13.52	3.04%
4	25	7,500	$780.73	$797.52	$16.79	2.15%
5	25	10,000	$868.92	$888.99	$20.07	2.31%
6	50	20,000	$1,631.08	$1,664.24	$33.16	2.03%
7	50	30,000	$1,978.30	$2,024.55	$46.25	2.34%
8	200	50,000	$5,145.76	$5,218.20	$72.44	1.41%
9	200	75,000	$6,013.75	$6,118.92	$105.17	1.75%
10	200	100,000	$6,881.72	$7,019.62	$137.90	2.00%
11	500	250,000	$17,035.82	$17,370.12	$334.30	1.96%
12	1,000	500,000	$33,959.21	$34,620.83	$661.62	1.95%
13	2,500	1,000,000	$75,898.43	$77,214.70	$1,316.27	1.73%
14	5,000	2,500,000	$167,836.84	$171,117.06	$3,280.22	1.95%
15	10,000	5,000,000	$334,806.88	$341,360.34	$6,553.46	1.96%
16	25,000	7,500,000	$666,648.85	$676,475.55	$9,826.70	1.47%
17	25,000	10,000,000	$751,182.92	$764,282.86	$13,099.94	1.74%
18	50,000	15,000,000	$1,332,430.89	$1,352,077.31	$19,646.42	1.47%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$81,288.84	$82,650.44	$1,361.60	1.68%
2	5,000	2,000,000	$145,649.24	$148,320.14	$2,670.90	1.83%
3	5,000	3,000,000	$178,138.57	$182,118.77	$3,980.20	2.23%
4	10,000	4,000,000	$290,305.62	$295,595.11	$5,289.49	1.82%
5	10,000	5,000,000	$322,794.94	$329,393.73	$6,598.79	2.04%
6	15,000	6,000,000	$434,961.96	$442,870.05	$7,908.09	1.82%
7	15,000	7,000,000	$467,451.28	$476,668.66	$9,217.38	1.97%
8	15,000	8,000,000	$499,940.62	$510,467.30	$10,526.68	2.11%
9	25,000	9,000,000	$691,785.34	$703,621.31	$11,835.97	1.71%
10	25,000	10,000,000	$724,274.67	$737,419.94	$13,145.27	1.81%
11	30,000	12,500,000	$885,175.69	$901,594.20	$16,418.51	1.85%
12	30,000	15,000,000	$966,399.02	$986,090.77	$19,691.75	2.04%
13	50,000	17,500,000	$1,366,333.12	$1,389,298.11	$22,964.99	1.68%
14	50,000	20,000,000	$1,447,556.46	$1,473,794.69	$26,238.23	1.81%
15	50,000	25,000,000	$1,610,003.12	$1,642,787.84	$32,784.72	2.04%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,021.06	$32,728.02	$706.96	2.21%
2	2,000	1,000,000	$63,552.33	$64,913.93	$1,361.60	2.14%
3	3,000	1,500,000	$94,781.97	$96,798.22	$2,016.25	2.13%
4	3,500	2,000,000	$118,444.93	$121,115.83	$2,670.90	2.25%
5	5,000	2,500,000	$157,241.31	$160,566.86	$3,325.55	2.11%
6	7,500	3,000,000	$211,171.16	$215,151.36	$3,980.20	1.88%
7	7,500	4,000,000	$243,363.61	$248,653.10	$5,289.49	2.17%
8	10,000	5,000,000	$313,389.64	$319,988.43	$6,598.79	2.11%
9	10,000	6,000,000	$345,582.08	$353,490.17	$7,908.09	2.29%
10	12,500	7,000,000	$415,608.13	$424,825.51	$9,217.38	2.22%
11	12,500	8,000,000	$447,800.57	$458,327.25	$10,526.68	2.35%
12	15,000	9,000,000	$517,826.61	$529,662.58	$11,835.97	2.29%
13	20,000	10,000,000	$625,686.28	$638,831.55	$13,145.27	2.10%
14	40,000	20,000,000	$1,250,279.56	$1,276,517.79	$26,238.23	2.10%
15	60,000	30,000,000	$1,874,872.85	$1,914,204.05	$39,331.20	2.10%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$17.21	$19.05	$1.84	10.69%
3	21000					
4	Mercury	154	$26.17	$28.12	$1.95	7.45%
5	2500					
6	Incandescent	64	$16.81	$18.64	$1.83	10.89%
7	7000					
8	Fluorescent	66	$18.25	$20.08	$1.83	10.03%
9	4000					
10	Mercury	43	$18.78	$20.58	$1.80	9.58%

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

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$150.02	$158.30	$8.28	5.52%
2	0.0	2,500	$304.60	$314.85	$10.25	3.37%
3	0.0	5,000	$561.42	$574.94	$13.52	2.41%
4	0.0	10,000	$1,075.08	$1,095.15	$20.07	1.87%
5	0.0	15,000	$1,588.75	$1,615.36	$26.61	1.67%
6	0.0	25,000	$2,610.47	$2,650.18	$39.71	1.52%
7	0.0	50,000	$5,164.82	$5,237.26	$72.44	1.40%
8	0.0	75,000	$7,719.12	$7,824.29	$105.17	1.36%
9	0.0	100,000	$10,273.44	$10,411.34	$137.90	1.34%
10	0.0	150,000	$15,382.11	$15,585.48	$203.37	1.32%
11	0.0	200,000	$20,490.73	$20,759.56	$268.83	1.31%
12	0.0	250,000	$25,599.39	$25,933.69	$334.30	1.31%
13	0.0	300,000	$30,708.00	$31,107.76	$399.76	1.30%
14	0.0	350,000	$35,816.66	$36,281.89	$465.23	1.30%
15	0.0	400,000	$40,925.29	$41,455.98	$530.69	1.30%
16	0.0	450,000	$46,033.95	$46,630.11	$596.16	1.30%
17	0.0	500,000	$51,142.57	$51,804.19	$661.62	1.29%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2012

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$6.70	$7.27	$0.57	8.44%
2	0	100	$9.72	$10.35	$0.63	6.49%
3	0	200	$15.75	$16.51	$0.76	4.84%
4	0	400	$27.81	$28.84	$1.02	3.68%
5	0	500	$33.86	$35.01	$1.15	3.41%
6	0	750	$48.91	$50.39	$1.48	3.03%
7	0	1,000	$63.98	$65.78	$1.81	2.83%
8	0	1,200	$76.04	$78.11	$2.07	2.72%
9	0	1,400	$88.11	$90.44	$2.33	2.65%
10	0	1,600	$100.15	$102.74	$2.59	2.59%
11	0	2,000	$124.27	$127.39	$3.12	2.51%
12	0	2,500	$154.22	$157.99	$3.77	2.45%
13	0	3,000	$184.11	$188.53	$4.43	2.41%
14	0	4,000	$243.94	$249.68	$5.74	2.35%
15	0	5,000	$303.78	$310.82	$7.05	2.32%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.00	$13.95	($0.05)	-0.36%
2	0.0	100	$19.92	$19.87	($0.05)	-0.25%
3	0.0	200	$31.82	$31.76	($0.06)	-0.19%
4	0.0	400	$55.60	$55.54	($0.06)	-0.11%
5	0.0	500	$67.47	$67.41	($0.06)	-0.09%
6	0.0	750	$97.19	$97.12	($0.07)	-0.07%
7	0.0	1,000	$123.33	$123.26	($0.07)	-0.06%
8	0.0	1,200	$144.25	$144.17	($0.08)	-0.06%
9	0.0	1,400	$165.17	$165.09	($0.08)	-0.05%
10	0.0	1,500	$175.64	$175.56	($0.08)	-0.05%
11	0.0	2,000	$227.91	$227.82	($0.09)	-0.04%
12	0.0	2,500	$280.01	$279.91	($0.10)	-0.04%
13	0.0	3,000	$332.04	$331.93	($0.11)	-0.03%
14	0.0	4,000	$436.17	$436.03	($0.14)	-0.03%
15	0.0	5,000	$540.30	$540.14	($0.16)	-0.03%
16	0.0	7,500	$800.64	$800.43	($0.21)	-0.03%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.00	$13.95	($0.05)	-0.36%
2	0.0	100	$19.92	$19.87	($0.05)	-0.25%
3	0.0	200	$31.79	$31.73	($0.06)	-0.19%
4	0.0	400	$55.55	$55.49	($0.06)	-0.11%
5	0.0	500	$67.42	$67.36	($0.06)	-0.09%
6	0.0	750	$97.11	$97.04	($0.07)	-0.07%
7	0.0	1,000	$123.21	$123.14	($0.07)	-0.06%
8	0.0	1,200	$144.11	$144.03	($0.08)	-0.06%
9	0.0	1,400	$165.02	$164.94	($0.08)	-0.05%
10	0.0	1,500	$175.48	$175.40	($0.08)	-0.05%
11	0.0	2,000	$227.68	$227.59	($0.09)	-0.04%
12	0.0	2,500	$279.71	$279.61	($0.10)	-0.04%
13	0.0	3,000	$331.70	$331.59	($0.11)	-0.03%
14	0.0	4,000	$435.70	$435.56	($0.14)	-0.03%
15	0.0	5,000	$539.74	$539.58	($0.16)	-0.03%
16	0.0	7,500	$799.77	$799.56	($0.21)	-0.03%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.00	$13.95	($0.05)	-0.36%
2	0.0	100	$19.92	$19.87	($0.05)	-0.25%
3	0.0	200	$31.79	$31.73	($0.06)	-0.19%
4	0.0	400	$55.55	$55.49	($0.06)	-0.11%
5	0.0	500	$67.42	$67.36	($0.06)	-0.09%
6	0.0	750	$97.11	$97.04	($0.07)	-0.07%
7	0.0	1,000	$116.90	$116.83	($0.07)	-0.06%
8	0.0	1,200	$132.75	$132.67	($0.08)	-0.06%
9	0.0	1,400	$148.61	$148.53	($0.08)	-0.05%
10	0.0	1,500	$156.53	$156.45	($0.08)	-0.05%
11	0.0	2,000	$196.11	$196.02	($0.09)	-0.05%
12	0.0	2,500	$235.50	$235.40	($0.10)	-0.04%
13	0.0	3,000	$274.88	$274.77	($0.11)	-0.04%
14	0.0	4,000	$353.62	$353.48	($0.14)	-0.04%
15	0.0	5,000	$432.40	$432.24	($0.16)	-0.04%
16	0.0	7,500	$629.27	$629.06	($0.21)	-0.03%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.80	$26.59	($0.21)	-0.78%
2	0.0	100	$32.03	$31.82	($0.21)	-0.66%
3	0.0	150	$37.24	$37.03	($0.21)	-0.56%
4	0.0	200	$42.47	$42.26	($0.21)	-0.49%
5	0.0	300	$52.87	$52.66	($0.21)	-0.40%
6	0.0	400	$63.30	$63.09	($0.21)	-0.33%
7	0.0	500	$73.77	$73.55	($0.22)	-0.30%
8	0.0	600	$84.19	$83.97	($0.22)	-0.26%
9	0.0	800	$105.05	$104.83	($0.22)	-0.21%
10	0.0	1,000	$125.91	$125.68	($0.23)	-0.18%
11	0.0	1,200	$146.76	$146.53	($0.23)	-0.16%
12	0.0	1,400	$167.63	$167.40	($0.23)	-0.14%
13	0.0	1,600	$182.49	$182.25	($0.24)	-0.13%
14	0.0	2,000	$200.27	$200.02	($0.25)	-0.12%
15	0.0	2,200	$209.05	$208.80	($0.25)	-0.12%
16	0.0	2,400	$217.85	$217.59	($0.26)	-0.12%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.84	$101.62	($0.22)	-0.22%
2	5	1,500	$180.05	$179.81	($0.24)	-0.13%
3	10	1,500	$266.42	$266.18	($0.24)	-0.09%
4	25	5,000	$679.60	$679.29	($0.31)	-0.05%
5	25	7,500	$789.46	$789.10	($0.36)	-0.05%
6	25	10,000	$899.34	$898.92	($0.42)	-0.05%
7	50	15,000	$1,550.92	$1,550.40	($0.52)	-0.03%
8	50	25,000	$1,984.79	$1,984.06	($0.73)	-0.04%
9	200	50,000	$5,660.62	$5,659.36	($1.26)	-0.02%
10	200	100,000	$7,829.99	$7,827.67	($2.32)	-0.03%
11	300	125,000	$10,642.07	$10,639.22	($2.85)	-0.03%
12	500	200,000	$16,949.63	$16,945.19	($4.44)	-0.03%
13	1,000	300,000	$29,390.29	$29,383.73	($6.56)	-0.02%
14	1,000	500,000	$36,997.54	$36,986.74	($10.80)	-0.03%
15	2,500	750,000	$72,417.74	$72,401.65	($16.09)	-0.02%
16	2,500	1,000,000	$81,775.53	$81,754.14	($21.39)	-0.03%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.11	$82.89	($0.22)	-0.26%
2	5	1,500	$187.40	$187.16	($0.24)	-0.13%
3	10	1,500	$273.76	$273.52	($0.24)	-0.09%
4	25	5,000	$686.94	$686.63	($0.31)	-0.05%
5	25	7,500	$796.80	$796.44	($0.36)	-0.05%
6	25	10,000	$906.69	$906.27	($0.42)	-0.05%
7	50	25,000	$1,992.14	$1,991.41	($0.73)	-0.04%
8	200	50,000	$5,667.97	$5,666.71	($1.26)	-0.02%
9	200	125,000	$8,922.02	$8,919.17	($2.85)	-0.03%
10	500	200,000	$16,956.97	$16,952.53	($4.44)	-0.03%
11	1,000	300,000	$29,397.63	$29,391.07	($6.56)	-0.02%
12	1,000	500,000	$37,004.89	$36,994.09	($10.80)	-0.03%
13	2,500	750,000	$72,425.08	$72,408.99	($16.09)	-0.02%
14	2,500	1,000,000	$81,782.88	$81,761.49	($21.39)	-0.03%
15	5,000	1,500,000	$143,533.36	$143,501.38	($31.98)	-0.02%
16	5,000	2,000,000	$162,098.63	$162,056.06	($42.57)	-0.03%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.49	$229.26	($0.23)	-0.10%
2	5	2,500	$284.86	$284.60	($0.26)	-0.09%
3	10	5,000	$458.73	$458.42	($0.31)	-0.07%
4	25	7,500	$797.52	$797.16	($0.36)	-0.05%
5	25	10,000	$888.99	$888.57	($0.42)	-0.05%
6	50	20,000	$1,664.24	$1,663.61	($0.63)	-0.04%
7	50	30,000	$2,024.55	$2,023.71	($0.84)	-0.04%
8	200	50,000	$5,218.20	$5,216.94	($1.26)	-0.02%
9	200	75,000	$6,118.92	$6,117.13	($1.79)	-0.03%
10	200	100,000	$7,019.62	$7,017.30	($2.32)	-0.03%
11	500	250,000	$17,370.12	$17,364.62	($5.50)	-0.03%
12	1,000	500,000	$34,620.83	$34,610.03	($10.80)	-0.03%
13	2,500	1,000,000	$77,214.70	$77,193.31	($21.39)	-0.03%
14	5,000	2,500,000	$171,117.06	$171,063.90	($53.16)	-0.03%
15	10,000	5,000,000	$341,360.34	$341,254.22	($106.12)	-0.03%
16	25,000	7,500,000	$676,475.55	$676,316.47	($159.08)	-0.02%
17	25,000	10,000,000	$764,282.86	$764,070.83	($212.03)	-0.03%
18	50,000	15,000,000	$1,352,077.31	$1,351,759.36	($317.95)	-0.02%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,650.44	$82,627.72	($22.72)	-0.03%
2	5,000	2,000,000	$148,320.14	$148,276.24	($43.90)	-0.03%
3	5,000	3,000,000	$182,118.77	$182,053.69	($65.08)	-0.04%
4	10,000	4,000,000	$295,595.11	$295,508.84	($86.27)	-0.03%
5	10,000	5,000,000	$329,393.73	$329,286.28	($107.45)	-0.03%
6	15,000	6,000,000	$442,870.05	$442,741.42	($128.63)	-0.03%
7	15,000	7,000,000	$476,668.66	$476,518.84	($149.82)	-0.03%
8	15,000	8,000,000	$510,467.30	$510,296.30	($171.00)	-0.03%
9	25,000	9,000,000	$703,621.31	$703,429.13	($192.18)	-0.03%
10	25,000	10,000,000	$737,419.94	$737,206.58	($213.36)	-0.03%
11	30,000	12,500,000	$901,594.20	$901,327.88	($266.32)	-0.03%
12	30,000	15,000,000	$986,090.77	$985,771.49	($319.28)	-0.03%
13	50,000	17,500,000	$1,389,298.11	$1,388,925.87	($372.24)	-0.03%
14	50,000	20,000,000	$1,473,794.69	$1,473,369.50	($425.19)	-0.03%
15	50,000	25,000,000	$1,642,787.84	$1,642,256.73	($531.11)	-0.03%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,728.02	$32,715.89	($12.13)	-0.04%
2	2,000	1,000,000	$64,913.93	$64,891.21	($22.72)	-0.04%
3	3,000	1,500,000	$96,798.22	$96,764.91	($33.31)	-0.03%
4	3,500	2,000,000	$121,115.83	$121,071.93	($43.90)	-0.04%
5	5,000	2,500,000	$160,566.86	$160,512.37	($54.49)	-0.03%
6	7,500	3,000,000	$215,151.36	$215,086.28	($65.08)	-0.03%
7	7,500	4,000,000	$248,653.10	$248,566.83	($86.27)	-0.03%
8	10,000	5,000,000	$319,988.43	$319,880.98	($107.45)	-0.03%
9	10,000	6,000,000	$353,490.17	$353,361.54	($128.63)	-0.04%
10	12,500	7,000,000	$424,825.51	$424,675.69	($149.82)	-0.04%
11	12,500	8,000,000	$458,327.25	$458,156.25	($171.00)	-0.04%
12	15,000	9,000,000	$529,662.58	$529,470.40	($192.18)	-0.04%
13	20,000	10,000,000	$638,831.55	$638,618.19	($213.36)	-0.03%
14	40,000	20,000,000	$1,276,517.79	$1,276,092.60	($425.19)	-0.03%
15	60,000	30,000,000	$1,914,204.05	$1,913,567.02	($637.03)	-0.03%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.05	$19.00	($0.05)	-0.26%
3	21000					
4	Mercury	154	$28.12	$28.07	($0.05)	-0.18%
5	2500					
6	Incandescent	64	$18.64	$18.59	($0.05)	-0.27%
7	7000					
8	Fluorescent	66	$20.08	$20.03	($0.05)	-0.25%
9	4000					
10	Mercury	43	$20.58	$20.53	($0.05)	-0.24%

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

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.30	$158.07	($0.23)	-0.15%
2	0.0	2,500	$314.85	$314.59	($0.26)	-0.08%
3	0.0	5,000	$574.94	$574.63	($0.31)	-0.05%
4	0.0	10,000	$1,095.15	$1,094.73	($0.42)	-0.04%
5	0.0	15,000	$1,615.36	$1,614.84	($0.52)	-0.03%
6	0.0	25,000	$2,650.18	$2,649.45	($0.73)	-0.03%
7	0.0	50,000	$5,237.26	$5,236.00	($1.26)	-0.02%
8	0.0	75,000	$7,824.29	$7,822.50	($1.79)	-0.02%
9	0.0	100,000	$10,411.34	$10,409.02	($2.32)	-0.02%
10	0.0	150,000	$15,585.48	$15,582.10	($3.38)	-0.02%
11	0.0	200,000	$20,759.56	$20,755.12	($4.44)	-0.02%
12	0.0	250,000	$25,933.69	$25,928.19	($5.50)	-0.02%
13	0.0	300,000	$31,107.76	$31,101.20	($6.56)	-0.02%
14	0.0	350,000	$36,281.89	$36,274.27	($7.62)	-0.02%
15	0.0	400,000	$41,455.98	$41,447.30	($8.68)	-0.02%
16	0.0	450,000	$46,630.11	$46,620.37	($9.74)	-0.02%
17	0.0	500,000	$51,804.19	$51,793.39	($10.80)	-0.02%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2013

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$7.27	$5.12	($2.15)	-29.60%
2	0	100	$10.35	$8.19	($2.15)	-20.80%
3	0	200	$16.51	$14.36	($2.15)	-13.05%
4	0	400	$28.84	$26.68	($2.16)	-7.49%
5	0	500	$35.01	$32.85	($2.16)	-6.17%
6	0	750	$50.39	$48.23	($2.17)	-4.30%
7	0	1,000	$65.78	$63.61	($2.17)	-3.30%
8	0	1,200	$78.11	$75.93	($2.18)	-2.79%
9	0	1,400	$90.44	$88.26	($2.18)	-2.41%
10	0	1,600	$102.74	$100.56	($2.18)	-2.13%
11	0	2,000	$127.39	$125.20	($2.19)	-1.72%
12	0	2,500	$157.99	$155.79	($2.20)	-1.39%
13	0	3,000	$188.53	$186.32	($2.21)	-1.17%
14	0	4,000	$249.68	$247.44	($2.23)	-0.90%
15	0	5,000	$310.82	$308.57	($2.26)	-0.73%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.95	$14.03	$0.08	0.57%
2	0.0	100	$19.87	$19.95	$0.08	0.40%
3	0.0	200	$31.76	$31.85	$0.09	0.28%
4	0.0	400	$55.54	$55.64	$0.10	0.18%
5	0.0	500	$67.41	$67.52	$0.11	0.16%
6	0.0	750	$97.12	$97.25	$0.13	0.13%
7	0.0	1,000	$123.26	$123.41	$0.15	0.12%
8	0.0	1,200	$144.17	$144.33	$0.16	0.11%
9	0.0	1,400	$165.09	$165.26	$0.17	0.10%
10	0.0	1,500	$175.56	$175.74	$0.18	0.10%
11	0.0	2,000	$227.82	$228.04	$0.22	0.10%
12	0.0	2,500	$279.91	$280.16	$0.25	0.09%
13	0.0	3,000	$331.93	$332.22	$0.29	0.09%
14	0.0	4,000	$436.03	$436.39	$0.36	0.08%
15	0.0	5,000	$540.14	$540.58	$0.44	0.08%
16	0.0	7,500	$800.43	$801.05	$0.62	0.08%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.95	$14.03	$0.08	0.57%
2	0.0	100	$19.87	$19.95	$0.08	0.40%
3	0.0	200	$31.73	$31.82	$0.09	0.28%
4	0.0	400	$55.49	$55.59	$0.10	0.18%
5	0.0	500	$67.36	$67.47	$0.11	0.16%
6	0.0	750	$97.04	$97.17	$0.13	0.13%
7	0.0	1,000	$123.14	$123.29	$0.15	0.12%
8	0.0	1,200	$144.03	$144.19	$0.16	0.11%
9	0.0	1,400	$164.94	$165.11	$0.17	0.10%
10	0.0	1,500	$175.40	$175.58	$0.18	0.10%
11	0.0	2,000	$227.59	$227.81	$0.22	0.10%
12	0.0	2,500	$279.61	$279.86	$0.25	0.09%
13	0.0	3,000	$331.59	$331.88	$0.29	0.09%
14	0.0	4,000	$435.56	$435.92	$0.36	0.08%
15	0.0	5,000	$539.58	$540.02	$0.44	0.08%
16	0.0	7,500	$799.56	$800.18	$0.62	0.08%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.95	$14.03	$0.08	0.57%
2	0.0	100	$19.87	$19.95	$0.08	0.40%
3	0.0	200	$31.73	$31.82	$0.09	0.28%
4	0.0	400	$55.49	$55.59	$0.10	0.18%
5	0.0	500	$67.36	$67.47	$0.11	0.16%
6	0.0	750	$97.04	$97.17	$0.13	0.13%
7	0.0	1,000	$116.83	$116.98	$0.15	0.13%
8	0.0	1,200	$132.67	$132.83	$0.16	0.12%
9	0.0	1,400	$148.53	$148.70	$0.17	0.11%
10	0.0	1,500	$156.45	$156.63	$0.18	0.12%
11	0.0	2,000	$196.02	$196.24	$0.22	0.11%
12	0.0	2,500	$235.40	$235.65	$0.25	0.11%
13	0.0	3,000	$274.77	$275.06	$0.29	0.11%
14	0.0	4,000	$353.48	$353.84	$0.36	0.10%
15	0.0	5,000	$432.24	$432.68	$0.44	0.10%
16	0.0	7,500	$629.06	$629.68	$0.62	0.10%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.59	$26.89	$0.30	1.13%
2	0.0	100	$31.82	$32.12	$0.30	0.94%
3	0.0	150	$37.03	$37.33	$0.30	0.81%
4	0.0	200	$42.26	$42.57	$0.31	0.73%
5	0.0	300	$52.66	$52.98	$0.32	0.61%
6	0.0	400	$63.09	$63.41	$0.32	0.51%
7	0.0	500	$73.55	$73.88	$0.33	0.45%
8	0.0	600	$83.97	$84.31	$0.34	0.40%
9	0.0	800	$104.83	$105.18	$0.35	0.33%
10	0.0	1,000	$125.68	$126.05	$0.37	0.29%
11	0.0	1,200	$146.53	$146.91	$0.38	0.26%
12	0.0	1,400	$167.40	$167.80	$0.40	0.24%
13	0.0	1,600	$182.25	$182.66	$0.41	0.22%
14	0.0	2,000	$200.02	$200.46	$0.44	0.22%
15	0.0	2,200	$208.80	$209.25	$0.45	0.22%
16	0.0	2,400	$217.59	$218.06	$0.47	0.22%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.62	$101.97	$0.35	0.34%
2	5	1,500	$179.81	$180.21	$0.40	0.22%
3	10	1,500	$266.18	$266.58	$0.40	0.15%
4	25	5,000	$679.29	$679.95	$0.66	0.10%
5	25	7,500	$789.10	$789.94	$0.84	0.11%
6	25	10,000	$898.92	$899.94	$1.02	0.11%
7	50	15,000	$1,550.40	$1,551.78	$1.38	0.09%
8	50	25,000	$1,984.06	$1,986.16	$2.10	0.11%
9	200	50,000	$5,659.36	$5,663.27	$3.91	0.07%
10	200	100,000	$7,827.67	$7,835.20	$7.53	0.10%
11	300	125,000	$10,639.22	$10,648.56	$9.34	0.09%
12	500	200,000	$16,945.19	$16,959.96	$14.77	0.09%
13	1,000	300,000	$29,383.73	$29,405.73	$22.00	0.07%
14	1,000	500,000	$36,986.74	$37,023.22	$36.48	0.10%
15	2,500	750,000	$72,401.65	$72,456.22	$54.57	0.08%
16	2,500	1,000,000	$81,754.14	$81,826.80	$72.66	0.09%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$82.89	$83.22	$0.33	0.40%
2	5	1,500	$187.16	$187.56	$0.40	0.21%
3	10	1,500	$273.52	$273.92	$0.40	0.15%
4	25	5,000	$686.63	$687.29	$0.66	0.10%
5	25	7,500	$796.44	$797.28	$0.84	0.11%
6	25	10,000	$906.27	$907.29	$1.02	0.11%
7	50	25,000	$1,991.41	$1,993.51	$2.10	0.11%
8	200	50,000	$5,666.71	$5,670.62	$3.91	0.07%
9	200	125,000	$8,919.17	$8,928.51	$9.34	0.10%
10	500	200,000	$16,952.53	$16,967.30	$14.77	0.09%
11	1,000	300,000	$29,391.07	$29,413.07	$22.00	0.07%
12	1,000	500,000	$36,994.09	$37,030.57	$36.48	0.10%
13	2,500	750,000	$72,408.99	$72,463.56	$54.57	0.08%
14	2,500	1,000,000	$81,761.49	$81,834.15	$72.66	0.09%
15	5,000	1,500,000	$143,501.38	$143,610.23	$108.85	0.08%
16	5,000	2,000,000	$162,056.06	$162,201.09	$145.03	0.09%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.26	$229.63	$0.37	0.16%
2	5	2,500	$284.60	$285.07	$0.47	0.17%
3	10	5,000	$458.42	$459.08	$0.66	0.14%
4	25	7,500	$797.16	$798.00	$0.84	0.11%
5	25	10,000	$888.57	$889.59	$1.02	0.11%
6	50	20,000	$1,663.61	$1,665.35	$1.74	0.10%
7	50	30,000	$2,023.71	$2,026.17	$2.46	0.12%
8	200	50,000	$5,216.94	$5,220.85	$3.91	0.07%
9	200	75,000	$6,117.13	$6,122.85	$5.72	0.09%
10	200	100,000	$7,017.30	$7,024.83	$7.53	0.11%
11	500	250,000	$17,364.62	$17,383.01	$18.39	0.11%
12	1,000	500,000	$34,610.03	$34,646.51	$36.48	0.11%
13	2,500	1,000,000	$77,193.31	$77,265.97	$72.66	0.09%
14	5,000	2,500,000	$171,063.90	$171,245.12	$181.22	0.11%
15	10,000	5,000,000	$341,254.22	$341,616.37	$362.15	0.11%
16	25,000	7,500,000	$676,316.47	$676,859.54	$543.07	0.08%
17	25,000	10,000,000	$764,070.83	$764,794.83	$724.00	0.09%
18	50,000	15,000,000	$1,351,759.36	$1,352,845.21	$1,085.85	0.08%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,627.72	$82,702.29	$74.57	0.09%
2	5,000	2,000,000	$148,276.24	$148,423.18	$146.94	0.10%
3	5,000	3,000,000	$182,053.69	$182,273.01	$219.32	0.12%
4	10,000	4,000,000	$295,508.84	$295,800.53	$291.69	0.10%
5	10,000	5,000,000	$329,286.28	$329,650.34	$364.06	0.11%
6	15,000	6,000,000	$442,741.42	$443,177.85	$436.43	0.10%
7	15,000	7,000,000	$476,518.84	$477,027.64	$508.80	0.11%
8	15,000	8,000,000	$510,296.30	$510,877.47	$581.17	0.11%
9	25,000	9,000,000	$703,429.13	$704,082.67	$653.54	0.09%
10	25,000	10,000,000	$737,206.58	$737,932.49	$725.91	0.10%
11	30,000	12,500,000	$901,327.88	$902,234.72	$906.84	0.10%
12	30,000	15,000,000	$985,771.49	$986,859.25	$1,087.76	0.11%
13	50,000	17,500,000	$1,388,925.87	$1,390,194.56	$1,268.69	0.09%
14	50,000	20,000,000	$1,473,369.50	$1,474,819.12	$1,449.62	0.10%
15	50,000	25,000,000	$1,642,256.73	$1,644,068.20	$1,811.47	0.11%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,715.89	$32,754.28	$38.39	0.12%
2	2,000	1,000,000	$64,891.21	$64,965.78	$74.57	0.11%
3	3,000	1,500,000	$96,764.91	$96,875.67	$110.76	0.11%
4	3,500	2,000,000	$121,071.93	$121,218.87	$146.94	0.12%
5	5,000	2,500,000	$160,512.37	$160,695.50	$183.13	0.11%
6	7,500	3,000,000	$215,086.28	$215,305.60	$219.32	0.10%
7	7,500	4,000,000	$248,566.83	$248,858.52	$291.69	0.12%
8	10,000	5,000,000	$319,880.98	$320,245.04	$364.06	0.11%
9	10,000	6,000,000	$353,361.54	$353,797.97	$436.43	0.12%
10	12,500	7,000,000	$424,675.69	$425,184.49	$508.80	0.12%
11	12,500	8,000,000	$458,156.25	$458,737.42	$581.17	0.13%
12	15,000	9,000,000	$529,470.40	$530,123.94	$653.54	0.12%
13	20,000	10,000,000	$638,618.19	$639,344.10	$725.91	0.11%
14	40,000	20,000,000	$1,276,092.60	$1,277,542.22	$1,449.62	0.11%
15	60,000	30,000,000	$1,913,567.02	$1,915,740.34	$2,173.32	0.11%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.00	$19.08	$0.08	0.42%
3	21000					
4	Mercury	154	$28.07	$28.15	$0.08	0.29%
5	2500					
6	Incandescent	64	$18.59	$18.67	$0.08	0.43%
7	7000					
8	Fluorescent	66	$20.03	$20.11	$0.08	0.40%
9	4000					
10	Mercury	43	$20.53	$20.61	$0.08	0.39%

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

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.07	$158.44	$0.37	0.23%
2	0.0	2,500	$314.59	$315.06	$0.47	0.15%
3	0.0	5,000	$574.63	$575.29	$0.66	0.11%
4	0.0	10,000	$1,094.73	$1,095.75	$1.02	0.09%
5	0.0	15,000	$1,614.84	$1,616.22	$1.38	0.09%
6	0.0	25,000	$2,649.45	$2,651.55	$2.10	0.08%
7	0.0	50,000	$5,236.00	$5,239.91	$3.91	0.07%
8	0.0	75,000	$7,822.50	$7,828.22	$5.72	0.07%
9	0.0	100,000	$10,409.02	$10,416.55	$7.53	0.07%
10	0.0	150,000	$15,582.10	$15,593.25	$11.15	0.07%
11	0.0	200,000	$20,755.12	$20,769.89	$14.77	0.07%
12	0.0	250,000	$25,928.19	$25,946.58	$18.39	0.07%
13	0.0	300,000	$31,101.20	$31,123.20	$22.00	0.07%
14	0.0	350,000	$36,274.27	$36,299.89	$25.62	0.07%
15	0.0	400,000	$41,447.30	$41,476.54	$29.24	0.07%
16	0.0	450,000	$46,620.37	$46,653.23	$32.86	0.07%
17	0.0	500,000	$51,793.39	$51,829.87	$36.48	0.07%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2014

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.12	$5.27	$0.15	3.00%
2	0	100	$8.19	$8.35	$0.16	1.92%
3	0	200	$14.36	$14.52	$0.16	1.15%
4	0	400	$26.68	$26.86	$0.18	0.67%
5	0	500	$32.85	$33.04	$0.19	0.57%
6	0	750	$48.23	$48.43	$0.20	0.42%
7	0	1,000	$63.61	$63.84	$0.22	0.35%
8	0	1,200	$75.93	$76.17	$0.24	0.31%
9	0	1,400	$88.26	$88.51	$0.25	0.28%
10	0	1,600	$100.56	$100.83	$0.27	0.26%
11	0	2,000	$125.20	$125.49	$0.29	0.24%
12	0	2,500	$155.79	$156.12	$0.33	0.21%
13	0	3,000	$186.32	$186.69	$0.37	0.20%
14	0	4,000	$247.44	$247.88	$0.44	0.18%
15	0	5,000	$308.57	$309.08	$0.51	0.17%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.03	$14.13	$0.10	0.71%
2	0.0	100	$19.95	$20.06	$0.11	0.55%
3	0.0	200	$31.85	$31.97	$0.12	0.38%
4	0.0	400	$55.64	$55.77	$0.13	0.23%
5	0.0	500	$67.52	$67.66	$0.14	0.21%
6	0.0	750	$97.25	$97.42	$0.17	0.17%
7	0.0	1,000	$123.41	$123.60	$0.19	0.15%
8	0.0	1,200	$144.33	$144.54	$0.21	0.15%
9	0.0	1,400	$165.26	$165.48	$0.22	0.13%
10	0.0	1,500	$175.74	$175.97	$0.23	0.13%
11	0.0	2,000	$228.04	$228.32	$0.28	0.12%
12	0.0	2,500	$280.16	$280.48	$0.32	0.11%
13	0.0	3,000	$332.22	$332.58	$0.36	0.11%
14	0.0	4,000	$436.39	$436.84	$0.45	0.10%
15	0.0	5,000	$540.58	$541.12	$0.54	0.10%
16	0.0	7,500	$801.05	$801.81	$0.76	0.09%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.03	$14.13	$0.10	0.71%
2	0.0	100	$19.95	$20.06	$0.11	0.55%
3	0.0	200	$31.82	$31.94	$0.12	0.38%
4	0.0	400	$55.59	$55.72	$0.13	0.23%
5	0.0	500	$67.47	$67.61	$0.14	0.21%
6	0.0	750	$97.17	$97.34	$0.17	0.17%
7	0.0	1,000	$123.29	$123.48	$0.19	0.15%
8	0.0	1,200	$144.19	$144.40	$0.21	0.15%
9	0.0	1,400	$165.11	$165.33	$0.22	0.13%
10	0.0	1,500	$175.58	$175.81	$0.23	0.13%
11	0.0	2,000	$227.81	$228.09	$0.28	0.12%
12	0.0	2,500	$279.86	$280.18	$0.32	0.11%
13	0.0	3,000	$331.88	$332.24	$0.36	0.11%
14	0.0	4,000	$435.92	$436.37	$0.45	0.10%
15	0.0	5,000	$540.02	$540.56	$0.54	0.10%
16	0.0	7,500	$800.18	$800.94	$0.76	0.09%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.03	$14.13	$0.10	0.71%
2	0.0	100	$19.95	$20.06	$0.11	0.55%
3	0.0	200	$31.82	$31.94	$0.12	0.38%
4	0.0	400	$55.59	$55.72	$0.13	0.23%
5	0.0	500	$67.47	$67.61	$0.14	0.21%
6	0.0	750	$97.17	$97.34	$0.17	0.17%
7	0.0	1,000	$116.98	$117.17	$0.19	0.16%
8	0.0	1,200	$132.83	$133.04	$0.21	0.16%
9	0.0	1,400	$148.70	$148.92	$0.22	0.15%
10	0.0	1,500	$156.63	$156.86	$0.23	0.15%
11	0.0	2,000	$196.24	$196.52	$0.28	0.14%
12	0.0	2,500	$235.65	$235.97	$0.32	0.14%
13	0.0	3,000	$275.06	$275.42	$0.36	0.13%
14	0.0	4,000	$353.84	$354.29	$0.45	0.13%
15	0.0	5,000	$432.68	$433.22	$0.54	0.12%
16	0.0	7,500	$629.68	$630.44	$0.76	0.12%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.89	$27.29	$0.40	1.49%
2	0.0	100	$32.12	$32.53	$0.41	1.28%
3	0.0	150	$37.33	$37.74	$0.41	1.10%
4	0.0	200	$42.57	$42.99	$0.42	0.99%
5	0.0	300	$52.98	$53.41	$0.43	0.81%
6	0.0	400	$63.41	$63.84	$0.43	0.68%
7	0.0	500	$73.88	$74.32	$0.44	0.60%
8	0.0	600	$84.31	$84.76	$0.45	0.53%
9	0.0	800	$105.18	$105.65	$0.47	0.45%
10	0.0	1,000	$126.05	$126.54	$0.49	0.39%
11	0.0	1,200	$146.91	$147.41	$0.50	0.34%
12	0.0	1,400	$167.80	$168.32	$0.52	0.31%
13	0.0	1,600	$182.66	$183.20	$0.54	0.30%
14	0.0	2,000	$200.46	$201.04	$0.58	0.29%
15	0.0	2,200	$209.25	$209.84	$0.59	0.28%
16	0.0	2,400	$218.06	$218.67	$0.61	0.28%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.97	$102.43	$0.46	0.45%
2	5	1,500	$180.21	$180.74	$0.53	0.29%
3	10	1,500	$266.58	$267.11	$0.53	0.20%
4	25	5,000	$679.95	$680.79	$0.84	0.12%
5	25	7,500	$789.94	$791.00	$1.06	0.13%
6	25	10,000	$899.94	$901.22	$1.28	0.14%
7	50	15,000	$1,551.78	$1,553.50	$1.72	0.11%
8	50	25,000	$1,986.16	$1,988.77	$2.61	0.13%
9	200	50,000	$5,663.27	$5,668.09	$4.82	0.09%
10	200	100,000	$7,835.20	$7,844.44	$9.24	0.12%
11	300	125,000	$10,648.56	$10,660.01	$11.45	0.11%
12	500	200,000	$16,959.96	$16,978.04	$18.08	0.11%
13	1,000	300,000	$29,405.73	$29,432.65	$26.92	0.09%
14	1,000	500,000	$37,023.22	$37,067.82	$44.60	0.12%
15	2,500	750,000	$72,456.22	$72,522.92	$66.70	0.09%
16	2,500	1,000,000	$81,826.80	$81,915.60	$88.80	0.11%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.22	$83.66	$0.44	0.53%
2	5	1,500	$187.56	$188.09	$0.53	0.28%
3	10	1,500	$273.92	$274.45	$0.53	0.19%
4	25	5,000	$687.29	$688.13	$0.84	0.12%
5	25	7,500	$797.28	$798.34	$1.06	0.13%
6	25	10,000	$907.29	$908.57	$1.28	0.14%
7	50	25,000	$1,993.51	$1,996.12	$2.61	0.13%
8	200	50,000	$5,670.62	$5,675.44	$4.82	0.08%
9	200	125,000	$8,928.51	$8,939.96	$11.45	0.13%
10	500	200,000	$16,967.30	$16,985.38	$18.08	0.11%
11	1,000	300,000	$29,413.07	$29,439.99	$26.92	0.09%
12	1,000	500,000	$37,030.57	$37,075.17	$44.60	0.12%
13	2,500	750,000	$72,463.56	$72,530.26	$66.70	0.09%
14	2,500	1,000,000	$81,834.15	$81,922.95	$88.80	0.11%
15	5,000	1,500,000	$143,610.23	$143,743.23	$133.00	0.09%
16	5,000	2,000,000	$162,201.09	$162,378.29	$177.20	0.11%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.63	$230.12	$0.49	0.21%
2	5	2,500	$285.07	$285.69	$0.62	0.22%
3	10	5,000	$459.08	$459.92	$0.84	0.18%
4	25	7,500	$798.00	$799.06	$1.06	0.13%
5	25	10,000	$889.59	$890.87	$1.28	0.14%
6	50	20,000	$1,665.35	$1,667.52	$2.17	0.13%
7	50	30,000	$2,026.17	$2,029.22	$3.05	0.15%
8	200	50,000	$5,220.85	$5,225.67	$4.82	0.09%
9	200	75,000	$6,122.85	$6,129.88	$7.03	0.11%
10	200	100,000	$7,024.83	$7,034.07	$9.24	0.13%
11	500	250,000	$17,383.01	$17,405.51	$22.50	0.13%
12	1,000	500,000	$34,646.51	$34,691.11	$44.60	0.13%
13	2,500	1,000,000	$77,265.97	$77,354.77	$88.80	0.11%
14	5,000	2,500,000	$171,245.12	$171,466.52	$221.40	0.13%
15	10,000	5,000,000	$341,616.37	$342,058.78	$442.41	0.13%
16	25,000	7,500,000	$676,859.54	$677,522.96	$663.42	0.10%
17	25,000	10,000,000	$764,794.83	$765,679.25	$884.42	0.12%
18	50,000	15,000,000	$1,352,845.21	$1,354,171.64	$1,326.43	0.10%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,702.29	$82,793.68	$91.39	0.11%
2	5,000	2,000,000	$148,423.18	$148,602.97	$179.79	0.12%
3	5,000	3,000,000	$182,273.01	$182,541.21	$268.20	0.15%
4	10,000	4,000,000	$295,800.53	$296,157.13	$356.60	0.12%
5	10,000	5,000,000	$329,650.34	$330,095.34	$445.00	0.13%
6	15,000	6,000,000	$443,177.85	$443,711.25	$533.40	0.12%
7	15,000	7,000,000	$477,027.64	$477,649.44	$621.80	0.13%
8	15,000	8,000,000	$510,877.47	$511,587.68	$710.21	0.14%
9	25,000	9,000,000	$704,082.67	$704,881.28	$798.61	0.11%
10	25,000	10,000,000	$737,932.49	$738,819.50	$887.01	0.12%
11	30,000	12,500,000	$902,234.72	$903,342.74	$1,108.02	0.12%
12	30,000	15,000,000	$986,859.25	$988,188.27	$1,329.02	0.13%
13	50,000	17,500,000	$1,390,194.56	$1,391,744.59	$1,550.03	0.11%
14	50,000	20,000,000	$1,474,819.12	$1,476,590.15	$1,771.03	0.12%
15	50,000	25,000,000	$1,644,068.20	$1,646,281.24	$2,213.04	0.13%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,754.28	$32,801.47	$47.19	0.14%
2	2,000	1,000,000	$64,965.78	$65,057.17	$91.39	0.14%
3	3,000	1,500,000	$96,875.67	$97,011.26	$135.59	0.14%
4	3,500	2,000,000	$121,218.87	$121,398.66	$179.79	0.15%
5	5,000	2,500,000	$160,695.50	$160,919.49	$223.99	0.14%
6	7,500	3,000,000	$215,305.60	$215,573.80	$268.20	0.12%
7	7,500	4,000,000	$248,858.52	$249,215.12	$356.60	0.14%
8	10,000	5,000,000	$320,245.04	$320,690.04	$445.00	0.14%
9	10,000	6,000,000	$353,797.97	$354,331.37	$533.40	0.15%
10	12,500	7,000,000	$425,184.49	$425,806.29	$621.80	0.15%
11	12,500	8,000,000	$458,737.42	$459,447.63	$710.21	0.15%
12	15,000	9,000,000	$530,123.94	$530,922.55	$798.61	0.15%
13	20,000	10,000,000	$639,344.10	$640,231.11	$887.01	0.14%
14	40,000	20,000,000	$1,277,542.22	$1,279,313.25	$1,771.03	0.14%
15	60,000	30,000,000	$1,915,740.34	$1,918,395.40	$2,655.06	0.14%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.08	$19.19	$0.11	0.58%
3	21000					
4	Mercury	154	$28.15	$28.26	$0.11	0.39%
5	2500					
6	Incandescent	64	$18.67	$18.78	$0.11	0.59%
7	7000					
8	Fluorescent	66	$20.11	$20.22	$0.11	0.55%
9	4000					
10	Mercury	43	$20.61	$20.71	$0.10	0.49%

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

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.44	$158.93	$0.49	0.31%
2	0.0	2,500	$315.06	$315.68	$0.62	0.20%
3	0.0	5,000	$575.29	$576.13	$0.84	0.15%
4	0.0	10,000	$1,095.75	$1,097.03	$1.28	0.12%
5	0.0	15,000	$1,616.22	$1,617.94	$1.72	0.11%
6	0.0	25,000	$2,651.55	$2,654.16	$2.61	0.10%
7	0.0	50,000	$5,239.91	$5,244.73	$4.82	0.09%
8	0.0	75,000	$7,828.22	$7,835.25	$7.03	0.09%
9	0.0	100,000	$10,416.55	$10,425.79	$9.24	0.09%
10	0.0	150,000	$15,593.25	$15,606.91	$13.66	0.09%
11	0.0	200,000	$20,769.89	$20,787.97	$18.08	0.09%
12	0.0	250,000	$25,946.58	$25,969.08	$22.50	0.09%
13	0.0	300,000	$31,123.20	$31,150.12	$26.92	0.09%
14	0.0	350,000	$36,299.89	$36,331.23	$31.34	0.09%
15	0.0	400,000	$41,476.54	$41,512.30	$35.76	0.09%
16	0.0	450,000	$46,653.23	$46,693.41	$40.18	0.09%
17	0.0	500,000	$51,829.87	$51,874.47	$44.60	0.09%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2015

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.27	$5.31	$0.03	0.65%
2	0	100	$8.35	$8.39	$0.04	0.47%
3	0	200	$14.52	$14.57	$0.05	0.33%
4	0	400	$26.86	$26.92	$0.07	0.24%
5	0	500	$33.04	$33.11	$0.07	0.22%
6	0	750	$48.43	$48.53	$0.10	0.20%
7	0	1,000	$63.84	$63.95	$0.12	0.19%
8	0	1,200	$76.17	$76.31	$0.14	0.18%
9	0	1,400	$88.51	$88.67	$0.15	0.17%
10	0	1,600	$100.83	$101.00	$0.17	0.17%
11	0	2,000	$125.49	$125.70	$0.21	0.16%
12	0	2,500	$156.12	$156.37	$0.25	0.16%
13	0	3,000	$186.69	$186.98	$0.30	0.16%
14	0	4,000	$247.88	$248.27	$0.38	0.15%
15	0	5,000	$309.08	$309.55	$0.47	0.15%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.13	$14.05	($0.08)	-0.57%
2	0.0	100	$20.06	$19.98	($0.08)	-0.40%
3	0.0	200	$31.97	$31.88	($0.09)	-0.28%
4	0.0	400	$55.77	$55.67	($0.10)	-0.18%
5	0.0	500	$67.66	$67.56	($0.10)	-0.15%
6	0.0	750	$97.42	$97.31	($0.11)	-0.11%
7	0.0	1,000	$123.60	$123.47	($0.13)	-0.11%
8	0.0	1,200	$144.54	$144.41	($0.13)	-0.09%
9	0.0	1,400	$165.48	$165.34	($0.14)	-0.08%
10	0.0	1,500	$175.97	$175.82	($0.15)	-0.09%
11	0.0	2,000	$228.32	$228.15	($0.17)	-0.07%
12	0.0	2,500	$280.48	$280.29	($0.19)	-0.07%
13	0.0	3,000	$332.58	$332.36	($0.22)	-0.07%
14	0.0	4,000	$436.84	$436.58	($0.26)	-0.06%
15	0.0	5,000	$541.12	$540.81	($0.31)	-0.06%
16	0.0	7,500	$801.81	$801.39	($0.42)	-0.05%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.13	$14.05	($0.08)	-0.57%
2	0.0	100	$20.06	$19.98	($0.08)	-0.40%
3	0.0	200	$31.94	$31.85	($0.09)	-0.28%
4	0.0	400	$55.72	$55.62	($0.10)	-0.18%
5	0.0	500	$67.61	$67.51	($0.10)	-0.15%
6	0.0	750	$97.34	$97.23	($0.11)	-0.11%
7	0.0	1,000	$123.48	$123.35	($0.13)	-0.11%
8	0.0	1,200	$144.40	$144.27	($0.13)	-0.09%
9	0.0	1,400	$165.33	$165.19	($0.14)	-0.08%
10	0.0	1,500	$175.81	$175.66	($0.15)	-0.09%
11	0.0	2,000	$228.09	$227.92	($0.17)	-0.07%
12	0.0	2,500	$280.18	$279.99	($0.19)	-0.07%
13	0.0	3,000	$332.24	$332.02	($0.22)	-0.07%
14	0.0	4,000	$436.37	$436.11	($0.26)	-0.06%
15	0.0	5,000	$540.56	$540.25	($0.31)	-0.06%
16	0.0	7,500	$800.94	$800.52	($0.42)	-0.05%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.13	$14.05	($0.08)	-0.57%
2	0.0	100	$20.06	$19.98	($0.08)	-0.40%
3	0.0	200	$31.94	$31.85	($0.09)	-0.28%
4	0.0	400	$55.72	$55.62	($0.10)	-0.18%
5	0.0	500	$67.61	$67.51	($0.10)	-0.15%
6	0.0	750	$97.34	$97.23	($0.11)	-0.11%
7	0.0	1,000	$117.17	$117.04	($0.13)	-0.11%
8	0.0	1,200	$133.04	$132.91	($0.13)	-0.10%
9	0.0	1,400	$148.92	$148.78	($0.14)	-0.09%
10	0.0	1,500	$156.86	$156.71	($0.15)	-0.10%
11	0.0	2,000	$196.52	$196.35	($0.17)	-0.09%
12	0.0	2,500	$235.97	$235.78	($0.19)	-0.08%
13	0.0	3,000	$275.42	$275.20	($0.22)	-0.08%
14	0.0	4,000	$354.29	$354.03	($0.26)	-0.07%
15	0.0	5,000	$433.22	$432.91	($0.31)	-0.07%
16	0.0	7,500	$630.44	$630.02	($0.42)	-0.07%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$27.29	$26.97	($0.32)	-1.17%
2	0.0	100	$32.53	$32.21	($0.32)	-0.98%
3	0.0	150	$37.74	$37.41	($0.33)	-0.87%
4	0.0	200	$42.99	$42.66	($0.33)	-0.77%
5	0.0	300	$53.41	$53.08	($0.33)	-0.62%
6	0.0	400	$63.84	$63.50	($0.34)	-0.53%
7	0.0	500	$74.32	$73.98	($0.34)	-0.46%
8	0.0	600	$84.76	$84.41	($0.35)	-0.41%
9	0.0	800	$105.65	$105.29	($0.36)	-0.34%
10	0.0	1,000	$126.54	$126.17	($0.37)	-0.29%
11	0.0	1,200	$147.41	$147.04	($0.37)	-0.25%
12	0.0	1,400	$168.32	$167.94	($0.38)	-0.23%
13	0.0	1,600	$183.20	$182.81	($0.39)	-0.21%
14	0.0	2,000	$201.04	$200.63	($0.41)	-0.20%
15	0.0	2,200	$209.84	$209.42	($0.42)	-0.20%
16	0.0	2,400	$218.67	$218.24	($0.43)	-0.20%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$102.43	$102.08	($0.35)	-0.34%
2	5	1,500	$180.74	$180.35	($0.39)	-0.22%
3	10	1,500	$267.11	$266.72	($0.39)	-0.15%
4	25	5,000	$680.79	$680.24	($0.55)	-0.08%
5	25	7,500	$791.00	$790.34	($0.66)	-0.08%
6	25	10,000	$901.22	$900.44	($0.78)	-0.09%
7	50	15,000	$1,553.50	$1,552.49	($1.01)	-0.07%
8	50	25,000	$1,988.77	$1,987.31	($1.46)	-0.07%
9	200	50,000	$5,668.09	$5,665.49	($2.60)	-0.05%
10	200	100,000	$7,844.44	$7,839.55	($4.89)	-0.06%
11	300	125,000	$10,660.01	$10,653.98	($6.03)	-0.06%
12	500	200,000	$16,978.04	$16,968.58	($9.46)	-0.06%
13	1,000	300,000	$29,432.65	$29,418.62	($14.03)	-0.05%
14	1,000	500,000	$37,067.82	$37,044.65	($23.17)	-0.06%
15	2,500	750,000	$72,522.92	$72,488.32	($34.60)	-0.05%
16	2,500	1,000,000	$81,915.60	$81,869.58	($46.02)	-0.06%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.66	$83.32	($0.34)	-0.41%
2	5	1,500	$188.09	$187.70	($0.39)	-0.21%
3	10	1,500	$274.45	$274.06	($0.39)	-0.14%
4	25	5,000	$688.13	$687.58	($0.55)	-0.08%
5	25	7,500	$798.34	$797.68	($0.66)	-0.08%
6	25	10,000	$908.57	$907.79	($0.78)	-0.09%
7	50	25,000	$1,996.12	$1,994.66	($1.46)	-0.07%
8	200	50,000	$5,675.44	$5,672.84	($2.60)	-0.05%
9	200	125,000	$8,939.96	$8,933.93	($6.03)	-0.07%
10	500	200,000	$16,985.38	$16,975.92	($9.46)	-0.06%
11	1,000	300,000	$29,439.99	$29,425.96	($14.03)	-0.05%
12	1,000	500,000	$37,075.17	$37,052.00	($23.17)	-0.06%
13	2,500	750,000	$72,530.26	$72,495.66	($34.60)	-0.05%
14	2,500	1,000,000	$81,922.95	$81,876.93	($46.02)	-0.06%
15	5,000	1,500,000	$143,743.23	$143,674.36	($68.87)	-0.05%
16	5,000	2,000,000	$162,378.29	$162,286.57	($91.72)	-0.06%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$230.12	$229.75	($0.37)	-0.16%
2	5	2,500	$285.69	$285.26	($0.43)	-0.15%
3	10	5,000	$459.92	$459.37	($0.55)	-0.12%
4	25	7,500	$799.06	$798.40	($0.66)	-0.08%
5	25	10,000	$890.87	$890.09	($0.78)	-0.09%
6	50	20,000	$1,667.52	$1,666.29	($1.23)	-0.07%
7	50	30,000	$2,029.22	$2,027.53	($1.69)	-0.08%
8	200	50,000	$5,225.67	$5,223.07	($2.60)	-0.05%
9	200	75,000	$6,129.88	$6,126.13	($3.75)	-0.06%
10	200	100,000	$7,034.07	$7,029.18	($4.89)	-0.07%
11	500	250,000	$17,405.51	$17,393.77	($11.74)	-0.07%
12	1,000	500,000	$34,691.11	$34,667.94	($23.17)	-0.07%
13	2,500	1,000,000	$77,354.77	$77,308.75	($46.02)	-0.06%
14	5,000	2,500,000	$171,466.52	$171,351.95	($114.57)	-0.07%
15	10,000	5,000,000	$342,058.78	$341,829.96	($228.82)	-0.07%
16	25,000	7,500,000	$677,522.96	$677,179.89	($343.07)	-0.05%
17	25,000	10,000,000	$765,679.25	$765,221.93	($457.32)	-0.06%
18	50,000	15,000,000	$1,354,171.64	$1,353,485.81	($685.83)	-0.05%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,793.68	$82,745.58	($48.10)	-0.06%
2	5,000	2,000,000	$148,602.97	$148,509.17	($93.80)	-0.06%
3	5,000	3,000,000	$182,541.21	$182,401.71	($139.50)	-0.08%
4	10,000	4,000,000	$296,157.13	$295,971.93	($185.20)	-0.06%
5	10,000	5,000,000	$330,095.34	$329,864.44	($230.90)	-0.07%
6	15,000	6,000,000	$443,711.25	$443,434.65	($276.60)	-0.06%
7	15,000	7,000,000	$477,649.44	$477,327.14	($322.30)	-0.07%
8	15,000	8,000,000	$511,587.68	$511,219.68	($368.00)	-0.07%
9	25,000	9,000,000	$704,881.28	$704,467.58	($413.70)	-0.06%
10	25,000	10,000,000	$738,819.50	$738,360.10	($459.40)	-0.06%
11	30,000	12,500,000	$903,342.74	$902,769.09	($573.65)	-0.06%
12	30,000	15,000,000	$988,188.27	$987,500.37	($687.90)	-0.07%
13	50,000	17,500,000	$1,391,744.59	$1,390,942.44	($802.15)	-0.06%
14	50,000	20,000,000	$1,476,590.15	$1,475,673.74	($916.41)	-0.06%
15	50,000	25,000,000	$1,646,281.24	$1,645,136.33	($1,144.91)	-0.07%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated — Schedule E-5
Type of Filing: Original —
Work Paper Reference: None — Witness Responsible: John B. Wagner, Jr.

Line No. (A)	Level of (kW) (B)	Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F = E - D)	Percent Increase (G = F/D)
1	1,000	500,000	$32,801.47	$32,776.22	($25.25)	-0.08%
2	2,000	1,000,000	$65,057.17	$65,009.07	($48.10)	-0.07%
3	3,000	1,500,000	$97,011.26	$96,940.31	($70.95)	-0.07%
4	3,500	2,000,000	$121,398.66	$121,304.86	($93.80)	-0.08%
5	5,000	2,500,000	$160,919.49	$160,802.84	($116.65)	-0.07%
6	7,500	3,000,000	$215,573.80	$215,434.30	($139.50)	-0.06%
7	7,500	4,000,000	$249,215.12	$249,029.92	($185.20)	-0.07%
8	10,000	5,000,000	$320,690.04	$320,459.14	($230.90)	-0.07%
9	10,000	6,000,000	$354,331.37	$354,054.77	($276.60)	-0.08%
10	12,500	7,000,000	$425,806.29	$425,483.99	($322.30)	-0.08%
11	12,500	8,000,000	$459,447.63	$459,079.63	($368.00)	-0.08%
12	15,000	9,000,000	$530,922.55	$530,508.85	($413.70)	-0.08%
13	20,000	10,000,000	$640,231.11	$639,771.71	($459.40)	-0.07%
14	40,000	20,000,000	$1,279,313.25	$1,278,396.84	($916.41)	-0.07%
15	60,000	30,000,000	$1,918,395.40	$1,917,021.99	($1,373.41)	-0.07%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.19	$19.11	($0.08)	-0.42%
3	21000					
4	Mercury	154	$28.26	$28.17	($0.09)	-0.32%
5	2500					
6	Incandescent	64	$18.78	$18.70	($0.08)	-0.43%
7	7000					
8	Fluorescent	66	$20.22	$20.14	($0.08)	-0.40%
9	4000					
10	Mercury	43	$20.71	$20.63	($0.08)	-0.39%

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

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.93	$158.56	($0.37)	-0.23%
2	0.0	2,500	$315.68	$315.25	($0.43)	-0.14%
3	0.0	5,000	$576.13	$575.58	($0.55)	-0.10%
4	0.0	10,000	$1,097.03	$1,096.25	($0.78)	-0.07%
5	0.0	15,000	$1,617.94	$1,616.93	($1.01)	-0.06%
6	0.0	25,000	$2,654.16	$2,652.70	($1.46)	-0.06%
7	0.0	50,000	$5,244.73	$5,242.13	($2.60)	-0.05%
8	0.0	75,000	$7,835.25	$7,831.50	($3.75)	-0.05%
9	0.0	100,000	$10,425.79	$10,420.90	($4.89)	-0.05%
10	0.0	150,000	$15,606.91	$15,599.74	($7.17)	-0.05%
11	0.0	200,000	$20,787.97	$20,778.51	($9.46)	-0.05%
12	0.0	250,000	$25,969.08	$25,957.34	($11.74)	-0.05%
13	0.0	300,000	$31,150.12	$31,136.09	($14.03)	-0.05%
14	0.0	350,000	$36,331.23	$36,314.92	($16.31)	-0.04%
15	0.0	400,000	$41,512.30	$41,493.70	($18.60)	-0.04%
16	0.0	450,000	$46,693.41	$46,672.53	($20.88)	-0.04%
17	0.0	500,000	$51,874.47	$51,851.30	($23.17)	-0.04%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2016

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.31	$5.08	($0.22)	-4.19%
2	0	100	$8.39	$8.17	($0.22)	-2.68%
3	0	200	$14.57	$14.34	($0.23)	-1.57%
4	0	400	$26.92	$26.68	($0.24)	-0.89%
5	0	500	$33.11	$32.87	($0.24)	-0.73%
6	0	750	$48.53	$48.27	($0.25)	-0.52%
7	0	1,000	$63.95	$63.69	($0.27)	-0.42%
8	0	1,200	$76.31	$76.03	($0.27)	-0.36%
9	0	1,400	$88.67	$88.38	($0.28)	-0.32%
10	0	1,600	$101.00	$100.70	($0.29)	-0.29%
11	0	2,000	$125.70	$125.39	($0.31)	-0.25%
12	0	2,500	$156.37	$156.04	($0.33)	-0.21%
13	0	3,000	$186.98	$186.63	($0.36)	-0.19%
14	0	4,000	$248.27	$247.86	($0.40)	-0.16%
15	0	5,000	$309.55	$309.10	($0.45)	-0.14%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of (kW) (B)	Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F = E - D)	Percent Increase (G = F/D)
1	0.0	50	$14.05	$13.98	($0.07)	-0.50%
2	0.0	100	$19.98	$19.91	($0.07)	-0.35%
3	0.0	200	$31.88	$31.80	($0.08)	-0.25%
4	0.0	400	$55.67	$55.58	($0.09)	-0.16%
5	0.0	500	$67.56	$67.47	($0.09)	-0.13%
6	0.0	750	$97.31	$97.21	($0.10)	-0.10%
7	0.0	1,000	$123.47	$123.36	($0.11)	-0.09%
8	0.0	1,200	$144.41	$144.29	($0.12)	-0.08%
9	0.0	1,400	$165.34	$165.21	($0.13)	-0.08%
10	0.0	1,500	$175.82	$175.69	($0.13)	-0.07%
11	0.0	2,000	$228.15	$228.00	($0.15)	-0.07%
12	0.0	2,500	$280.29	$280.12	($0.17)	-0.06%
13	0.0	3,000	$332.36	$332.17	($0.19)	-0.06%
14	0.0	4,000	$436.58	$436.35	($0.23)	-0.05%
15	0.0	5,000	$540.81	$540.54	($0.27)	-0.05%
16	0.0	7,500	$801.39	$801.02	($0.37)	-0.05%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.05	$13.98	($0.07)	-0.50%
2	0.0	100	$19.98	$19.91	($0.07)	-0.35%
3	0.0	200	$31.85	$31.77	($0.08)	-0.25%
4	0.0	400	$55.62	$55.53	($0.09)	-0.16%
5	0.0	500	$67.51	$67.42	($0.09)	-0.13%
6	0.0	750	$97.23	$97.13	($0.10)	-0.10%
7	0.0	1,000	$123.35	$123.24	($0.11)	-0.09%
8	0.0	1,200	$144.27	$144.15	($0.12)	-0.08%
9	0.0	1,400	$165.19	$165.06	($0.13)	-0.08%
10	0.0	1,500	$175.66	$175.53	($0.13)	-0.07%
11	0.0	2,000	$227.92	$227.77	($0.15)	-0.07%
12	0.0	2,500	$279.99	$279.82	($0.17)	-0.06%
13	0.0	3,000	$332.02	$331.83	($0.19)	-0.06%
14	0.0	4,000	$436.11	$435.88	($0.23)	-0.05%
15	0.0	5,000	$540.25	$539.98	($0.27)	-0.05%
16	0.0	7,500	$800.52	$800.15	($0.37)	-0.05%

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.05	$13.98	($0.07)	-0.50%
2	0.0	100	$19.98	$19.91	($0.07)	-0.35%
3	0.0	200	$31.85	$31.77	($0.08)	-0.25%
4	0.0	400	$55.62	$55.53	($0.09)	-0.16%
5	0.0	500	$67.51	$67.42	($0.09)	-0.13%
6	0.0	750	$97.23	$97.13	($0.10)	-0.10%
7	0.0	1,000	$117.04	$116.93	($0.11)	-0.09%
8	0.0	1,200	$132.91	$132.79	($0.12)	-0.09%
9	0.0	1,400	$148.78	$148.65	($0.13)	-0.09%
10	0.0	1,500	$156.71	$156.58	($0.13)	-0.08%
11	0.0	2,000	$196.35	$196.20	($0.15)	-0.08%
12	0.0	2,500	$235.78	$235.61	($0.17)	-0.07%
13	0.0	3,000	$275.20	$275.01	($0.19)	-0.07%
14	0.0	4,000	$354.03	$353.80	($0.23)	-0.06%
15	0.0	5,000	$432.91	$432.64	($0.27)	-0.06%
16	0.0	7,500	$630.02	$629.65	($0.37)	-0.06%

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.97	$26.68	($0.29)	-1.08%
2	0.0	100	$32.21	$31.92	($0.29)	-0.90%
3	0.0	150	$37.41	$37.12	($0.29)	-0.78%
4	0.0	200	$42.66	$42.37	($0.29)	-0.68%
5	0.0	300	$53.08	$52.78	($0.30)	-0.57%
6	0.0	400	$63.50	$63.20	($0.30)	-0.47%
7	0.0	500	$73.98	$73.68	($0.30)	-0.41%
8	0.0	600	$84.41	$84.10	($0.31)	-0.37%
9	0.0	800	$105.29	$104.97	($0.32)	-0.30%
10	0.0	1,000	$126.17	$125.85	($0.32)	-0.25%
11	0.0	1,200	$147.04	$146.71	($0.33)	-0.22%
12	0.0	1,400	$167.94	$167.60	($0.34)	-0.20%
13	0.0	1,600	$182.81	$182.46	($0.35)	-0.19%
14	0.0	2,000	$200.63	$200.27	($0.36)	-0.18%
15	0.0	2,200	$209.42	$209.05	($0.37)	-0.18%
16	0.0	2,400	$218.24	$217.86	($0.38)	-0.17%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$102.08	$101.77	($0.31)	-0.30%
2	5	1,500	$180.35	$180.01	($0.34)	-0.19%
3	10	1,500	$266.72	$266.38	($0.34)	-0.13%
4	25	5,000	$680.24	$679.76	($0.48)	-0.07%
5	25	7,500	$790.34	$789.76	($0.58)	-0.07%
6	25	10,000	$900.44	$899.76	($0.68)	-0.08%
7	50	15,000	$1,552.49	$1,551.61	($0.88)	-0.06%
8	50	25,000	$1,987.31	$1,986.04	($1.27)	-0.06%
9	200	50,000	$5,665.49	$5,663.23	($2.26)	-0.04%
10	200	100,000	$7,839.55	$7,835.31	($4.24)	-0.05%
11	300	125,000	$10,653.98	$10,648.75	($5.23)	-0.05%
12	500	200,000	$16,968.58	$16,960.38	($8.20)	-0.05%
13	1,000	300,000	$29,418.62	$29,406.45	($12.17)	-0.04%
14	1,000	500,000	$37,044.65	$37,024.56	($20.09)	-0.05%
15	2,500	750,000	$72,488.32	$72,458.33	($29.99)	-0.04%
16	2,500	1,000,000	$81,869.58	$81,829.69	($39.89)	-0.05%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.32	$83.02	($0.30)	-0.36%
2	5	1,500	$187.70	$187.36	($0.34)	-0.18%
3	10	1,500	$274.06	$273.72	($0.34)	-0.12%
4	25	5,000	$687.58	$687.10	($0.48)	-0.07%
5	25	7,500	$797.68	$797.10	($0.58)	-0.07%
6	25	10,000	$907.79	$907.11	($0.68)	-0.07%
7	50	25,000	$1,994.66	$1,993.39	($1.27)	-0.06%
8	200	50,000	$5,672.84	$5,670.58	($2.26)	-0.04%
9	200	125,000	$8,933.93	$8,928.70	($5.23)	-0.06%
10	500	200,000	$16,975.92	$16,967.72	($8.20)	-0.05%
11	1,000	300,000	$29,425.96	$29,413.79	($12.17)	-0.04%
12	1,000	500,000	$37,052.00	$37,031.91	($20.09)	-0.05%
13	2,500	750,000	$72,495.66	$72,465.67	($29.99)	-0.04%
14	2,500	1,000,000	$81,876.93	$81,837.04	($39.89)	-0.05%
15	5,000	1,500,000	$143,674.36	$143,614.67	($59.69)	-0.04%
16	5,000	2,000,000	$162,286.57	$162,207.08	($79.49)	-0.05%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.75	$229.43	($0.32)	-0.14%
2	5	2,500	$285.26	$284.88	($0.38)	-0.13%
3	10	5,000	$459.37	$458.89	($0.48)	-0.10%
4	25	7,500	$798.40	$797.82	($0.58)	-0.07%
5	25	10,000	$890.09	$889.41	($0.68)	-0.08%
6	50	20,000	$1,666.29	$1,665.21	($1.08)	-0.06%
7	50	30,000	$2,027.53	$2,026.06	($1.47)	-0.07%
8	200	50,000	$5,223.07	$5,220.81	($2.26)	-0.04%
9	200	75,000	$6,126.13	$6,122.88	($3.25)	-0.05%
10	200	100,000	$7,029.18	$7,024.94	($4.24)	-0.06%
11	500	250,000	$17,393.77	$17,383.58	($10.19)	-0.06%
12	1,000	500,000	$34,667.94	$34,647.85	($20.09)	-0.06%
13	2,500	1,000,000	$77,308.75	$77,268.86	($39.89)	-0.05%
14	5,000	2,500,000	$171,351.95	$171,252.65	($99.30)	-0.06%
15	10,000	5,000,000	$341,829.96	$341,631.65	($198.31)	-0.06%
16	25,000	7,500,000	$677,179.89	$676,882.56	($297.33)	-0.04%
17	25,000	10,000,000	$765,221.93	$764,825.59	($396.34)	-0.05%
18	50,000	15,000,000	$1,353,485.81	$1,352,891.44	($594.37)	-0.04%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated — Schedule E-5
Type of Filing: Original —
Work Paper Reference: None — Witness Responsible: John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,745.58	$82,703.85	($41.73)	-0.05%
2	5,000	2,000,000	$148,509.17	$148,427.83	($81.34)	-0.05%
3	5,000	3,000,000	$182,401.71	$182,280.77	($120.94)	-0.07%
4	10,000	4,000,000	$295,971.93	$295,811.38	($160.55)	-0.05%
5	10,000	5,000,000	$329,864.44	$329,664.28	($200.16)	-0.06%
6	15,000	6,000,000	$443,434.65	$443,194.89	($239.76)	-0.05%
7	15,000	7,000,000	$477,327.14	$477,047.77	($279.37)	-0.06%
8	15,000	8,000,000	$511,219.68	$510,900.71	($318.97)	-0.06%
9	25,000	9,000,000	$704,467.58	$704,109.00	($358.58)	-0.05%
10	25,000	10,000,000	$738,360.10	$737,961.92	($398.18)	-0.05%
11	30,000	12,500,000	$902,769.09	$902,271.89	($497.20)	-0.06%
12	30,000	15,000,000	$987,500.37	$986,904.16	($596.21)	-0.06%
13	50,000	17,500,000	$1,390,942.44	$1,390,247.21	($695.23)	-0.05%
14	50,000	20,000,000	$1,475,673.74	$1,474,879.50	($794.24)	-0.05%
15	50,000	25,000,000	$1,645,136.33	$1,644,144.06	($992.27)	-0.06%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,776.22	$32,754.29	($21.93)	-0.07%
2	2,000	1,000,000	$65,009.07	$64,967.34	($41.73)	-0.06%
3	3,000	1,500,000	$96,940.31	$96,878.77	($61.54)	-0.06%
4	3,500	2,000,000	$121,304.86	$121,223.52	($81.34)	-0.07%
5	5,000	2,500,000	$160,802.84	$160,701.70	($101.14)	-0.06%
6	7,500	3,000,000	$215,434.30	$215,313.36	($120.94)	-0.06%
7	7,500	4,000,000	$249,029.92	$248,869.37	($160.55)	-0.06%
8	10,000	5,000,000	$320,459.14	$320,258.98	($200.16)	-0.06%
9	10,000	6,000,000	$354,054.77	$353,815.01	($239.76)	-0.07%
10	12,500	7,000,000	$425,483.99	$425,204.62	($279.37)	-0.07%
11	12,500	8,000,000	$459,079.63	$458,760.66	($318.97)	-0.07%
12	15,000	9,000,000	$530,508.85	$530,150.27	($358.58)	-0.07%
13	20,000	10,000,000	$639,771.71	$639,373.53	($398.18)	-0.06%
14	40,000	20,000,000	$1,278,396.84	$1,277,602.60	($794.24)	-0.06%
15	60,000	30,000,000	$1,917,021.99	$1,915,831.69	($1,190.30)	-0.06%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.11	$19.04	($0.07)	-0.37%
3	21000					
4	Mercury	154	$28.17	$28.09	($0.08)	-0.28%
5	2500					
6	Incandescent	64	$18.70	$18.63	($0.07)	-0.37%
7	7000					
8	Fluorescent	66	$20.14	$20.07	($0.07)	-0.35%
9	4000					
10	Mercury	43	$20.63	$20.56	($0.07)	-0.34%

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

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.56	$158.24	($0.32)	-0.20%
2	0.0	2,500	$315.25	$314.87	($0.38)	-0.12%
3	0.0	5,000	$575.58	$575.10	($0.48)	-0.08%
4	0.0	10,000	$1,096.25	$1,095.57	($0.68)	-0.06%
5	0.0	15,000	$1,616.93	$1,616.05	($0.88)	-0.05%
6	0.0	25,000	$2,652.70	$2,651.43	($1.27)	-0.05%
7	0.0	50,000	$5,242.13	$5,239.87	($2.26)	-0.04%
8	0.0	75,000	$7,831.50	$7,828.25	($3.25)	-0.04%
9	0.0	100,000	$10,420.90	$10,416.66	($4.24)	-0.04%
10	0.0	150,000	$15,599.74	$15,593.52	($6.22)	-0.04%
11	0.0	200,000	$20,778.51	$20,770.31	($8.20)	-0.04%
12	0.0	250,000	$25,957.34	$25,947.15	($10.19)	-0.04%
13	0.0	300,000	$31,136.09	$31,123.92	($12.17)	-0.04%
14	0.0	350,000	$36,314.92	$36,300.77	($14.15)	-0.04%
15	0.0	400,000	$41,493.70	$41,477.57	($16.13)	-0.04%
16	0.0	450,000	$46,672.53	$46,654.42	($18.11)	-0.04%
17	0.0	500,000	$51,851.30	$51,831.21	($20.09)	-0.04%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.08	$5.09	$0.01	0.16%
2	0	100	$8.17	$8.17	$0.01	0.07%
3	0	200	$14.34	$14.34	$0.00	0.01%
4	0	400	$26.68	$26.68	($0.01)	-0.02%
5	0	500	$32.87	$32.86	($0.01)	-0.03%
6	0	750	$48.27	$48.25	($0.02)	-0.04%
7	0	1,000	$63.69	$63.66	($0.03)	-0.05%
8	0	1,200	$76.03	$75.99	($0.04)	-0.05%
9	0	1,400	$88.38	$88.34	($0.05)	-0.05%
10	0	1,600	$100.70	$100.65	($0.05)	-0.05%
11	0	2,000	$125.39	$125.32	($0.07)	-0.06%
12	0	2,500	$156.04	$155.95	($0.09)	-0.06%
13	0	3,000	$186.63	$186.52	($0.11)	-0.06%
14	0	4,000	$247.86	$247.72	($0.15)	-0.06%
15	0	5,000	$309.10	$308.92	($0.19)	-0.06%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.98	$13.88	($0.10)	-0.72%
2	0.0	100	$19.91	$19.81	($0.10)	-0.50%
3	0.0	200	$31.80	$31.69	($0.11)	-0.35%
4	0.0	400	$55.58	$55.46	($0.12)	-0.22%
5	0.0	500	$67.47	$67.34	($0.13)	-0.19%
6	0.0	750	$97.21	$97.07	($0.14)	-0.14%
7	0.0	1,000	$123.36	$123.20	($0.16)	-0.13%
8	0.0	1,200	$144.29	$144.12	($0.17)	-0.12%
9	0.0	1,400	$165.21	$165.03	($0.18)	-0.11%
10	0.0	1,500	$175.69	$175.50	($0.19)	-0.11%
11	0.0	2,000	$228.00	$227.78	($0.22)	-0.10%
12	0.0	2,500	$280.12	$279.87	($0.25)	-0.09%
13	0.0	3,000	$332.17	$331.89	($0.28)	-0.08%
14	0.0	4,000	$436.35	$436.01	($0.34)	-0.08%
15	0.0	5,000	$540.54	$540.13	($0.41)	-0.08%
16	0.0	7,500	$801.02	$800.46	($0.56)	-0.07%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.98	$13.88	($0.10)	-0.72%
2	0.0	100	$19.91	$19.81	($0.10)	-0.50%
3	0.0	200	$31.77	$31.66	($0.11)	-0.35%
4	0.0	400	$55.53	$55.41	($0.12)	-0.22%
5	0.0	500	$67.42	$67.29	($0.13)	-0.19%
6	0.0	750	$97.13	$96.99	($0.14)	-0.14%
7	0.0	1,000	$123.24	$123.08	($0.16)	-0.13%
8	0.0	1,200	$144.15	$143.98	($0.17)	-0.12%
9	0.0	1,400	$165.06	$164.88	($0.18)	-0.11%
10	0.0	1,500	$175.53	$175.34	($0.19)	-0.11%
11	0.0	2,000	$227.77	$227.55	($0.22)	-0.10%
12	0.0	2,500	$279.82	$279.57	($0.25)	-0.09%
13	0.0	3,000	$331.83	$331.55	($0.28)	-0.08%
14	0.0	4,000	$435.88	$435.54	($0.34)	-0.08%
15	0.0	5,000	$539.98	$539.57	($0.41)	-0.08%
16	0.0	7,500	$800.15	$799.59	($0.56)	-0.07%

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.98	$13.88	($0.10)	-0.72%
2	0.0	100	$19.91	$19.81	($0.10)	-0.50%
3	0.0	200	$31.77	$31.66	($0.11)	-0.35%
4	0.0	400	$55.53	$55.41	($0.12)	-0.22%
5	0.0	500	$67.42	$67.29	($0.13)	-0.19%
6	0.0	750	$97.13	$96.99	($0.14)	-0.14%
7	0.0	1,000	$116.93	$116.77	($0.16)	-0.14%
8	0.0	1,200	$132.79	$132.62	($0.17)	-0.13%
9	0.0	1,400	$148.65	$148.47	($0.18)	-0.12%
10	0.0	1,500	$156.58	$156.39	($0.19)	-0.12%
11	0.0	2,000	$196.20	$195.98	($0.22)	-0.11%
12	0.0	2,500	$235.61	$235.36	($0.25)	-0.11%
13	0.0	3,000	$275.01	$274.73	($0.28)	-0.10%
14	0.0	4,000	$353.80	$353.46	($0.34)	-0.10%
15	0.0	5,000	$432.64	$432.23	($0.41)	-0.09%
16	0.0	7,500	$629.65	$629.09	($0.56)	-0.09%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.68	$26.28	($0.40)	-1.50%
2	0.0	100	$31.92	$31.52	($0.40)	-1.25%
3	0.0	150	$37.12	$36.72	($0.40)	-1.08%
4	0.0	200	$42.37	$41.96	($0.41)	-0.97%
5	0.0	300	$52.78	$52.37	($0.41)	-0.78%
6	0.0	400	$63.20	$62.78	($0.42)	-0.66%
7	0.0	500	$73.68	$73.26	($0.42)	-0.57%
8	0.0	600	$84.10	$83.67	($0.43)	-0.51%
9	0.0	800	$104.97	$104.53	($0.44)	-0.42%
10	0.0	1,000	$125.85	$125.39	($0.46)	-0.37%
11	0.0	1,200	$146.71	$146.24	($0.47)	-0.32%
12	0.0	1,400	$167.60	$167.12	($0.48)	-0.29%
13	0.0	1,600	$182.46	$181.97	($0.49)	-0.27%
14	0.0	2,000	$200.27	$199.75	($0.52)	-0.26%
15	0.0	2,200	$209.05	$208.52	($0.53)	-0.25%
16	0.0	2,400	$217.86	$217.32	($0.54)	-0.25%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.77	$101.33	($0.44)	-0.43%
2	5	1,500	$180.01	$179.52	($0.49)	-0.27%
3	10	1,500	$266.38	$265.89	($0.49)	-0.18%
4	25	5,000	$679.76	$679.06	($0.70)	-0.10%
5	25	7,500	$789.76	$788.90	($0.86)	-0.11%
6	25	10,000	$899.76	$898.75	($1.01)	-0.11%
7	50	15,000	$1,551.61	$1,550.29	($1.32)	-0.09%
8	50	25,000	$1,986.04	$1,984.11	($1.93)	-0.10%
9	200	50,000	$5,663.23	$5,659.76	($3.47)	-0.06%
10	200	100,000	$7,835.31	$7,828.75	($6.56)	-0.08%
11	300	125,000	$10,648.75	$10,640.65	($8.10)	-0.08%
12	500	200,000	$16,960.38	$16,947.66	($12.72)	-0.07%
13	1,000	300,000	$29,406.45	$29,387.57	($18.88)	-0.06%
14	1,000	500,000	$37,024.56	$36,993.36	($31.20)	-0.08%
15	2,500	750,000	$72,458.33	$72,411.73	($46.60)	-0.06%
16	2,500	1,000,000	$81,829.69	$81,767.68	($62.01)	-0.08%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.02	$82.60	($0.42)	-0.51%
2	5	1,500	$187.36	$186.87	($0.49)	-0.26%
3	10	1,500	$273.72	$273.23	($0.49)	-0.18%
4	25	5,000	$687.10	$686.40	($0.70)	-0.10%
5	25	7,500	$797.10	$796.24	($0.86)	-0.11%
6	25	10,000	$907.11	$906.10	($1.01)	-0.11%
7	50	25,000	$1,993.39	$1,991.46	($1.93)	-0.10%
8	200	50,000	$5,670.58	$5,667.11	($3.47)	-0.06%
9	200	125,000	$8,928.70	$8,920.60	($8.10)	-0.09%
10	500	200,000	$16,967.72	$16,955.00	($12.72)	-0.07%
11	1,000	300,000	$29,413.79	$29,394.91	($18.88)	-0.06%
12	1,000	500,000	$37,031.91	$37,000.71	($31.20)	-0.08%
13	2,500	750,000	$72,465.67	$72,419.07	($46.60)	-0.06%
14	2,500	1,000,000	$81,837.04	$81,775.03	($62.01)	-0.08%
15	5,000	1,500,000	$143,614.67	$143,521.86	($92.81)	-0.06%
16	5,000	2,000,000	$162,207.08	$162,083.46	($123.62)	-0.08%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.43	$228.97	($0.46)	-0.20%
2	5	2,500	$284.88	$284.33	($0.55)	-0.19%
3	10	5,000	$458.89	$458.19	($0.70)	-0.15%
4	25	7,500	$797.82	$796.96	($0.86)	-0.11%
5	25	10,000	$889.41	$888.40	($1.01)	-0.11%
6	50	20,000	$1,665.21	$1,663.58	($1.63)	-0.10%
7	50	30,000	$2,026.06	$2,023.82	($2.24)	-0.11%
8	200	50,000	$5,220.81	$5,217.34	($3.47)	-0.07%
9	200	75,000	$6,122.88	$6,117.87	($5.01)	-0.08%
10	200	100,000	$7,024.94	$7,018.38	($6.56)	-0.09%
11	500	250,000	$17,383.58	$17,367.78	($15.80)	-0.09%
12	1,000	500,000	$34,647.85	$34,616.65	($31.20)	-0.09%
13	2,500	1,000,000	$77,268.86	$77,206.85	($62.01)	-0.08%
14	5,000	2,500,000	$171,252.65	$171,098.22	($154.43)	-0.09%
15	10,000	5,000,000	$341,631.65	$341,323.19	($308.46)	-0.09%
16	25,000	7,500,000	$676,882.56	$676,420.07	($462.49)	-0.07%
17	25,000	10,000,000	$764,825.59	$764,209.07	($616.52)	-0.08%
18	50,000	15,000,000	$1,352,891.44	$1,351,966.85	($924.59)	-0.07%

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,703.85	$82,639.28	($64.57)	-0.08%
2	5,000	2,000,000	$148,427.83	$148,301.65	($126.18)	-0.09%
3	5,000	3,000,000	$182,280.77	$182,092.98	($187.79)	-0.10%
4	10,000	4,000,000	$295,811.38	$295,561.97	($249.41)	-0.08%
5	10,000	5,000,000	$329,664.28	$329,353.26	($311.02)	-0.09%
6	15,000	6,000,000	$443,194.89	$442,822.26	($372.63)	-0.08%
7	15,000	7,000,000	$477,047.77	$476,613.52	($434.25)	-0.09%
8	15,000	8,000,000	$510,900.71	$510,404.85	($495.86)	-0.10%
9	25,000	9,000,000	$704,109.00	$703,551.53	($557.47)	-0.08%
10	25,000	10,000,000	$737,961.92	$737,342.84	($619.08)	-0.08%
11	30,000	12,500,000	$902,271.89	$901,498.77	($773.12)	-0.09%
12	30,000	15,000,000	$986,904.16	$985,977.01	($927.15)	-0.09%
13	50,000	17,500,000	$1,390,247.21	$1,389,166.03	($1,081.18)	-0.08%
14	50,000	20,000,000	$1,474,879.50	$1,473,644.29	($1,235.21)	-0.08%
15	50,000	25,000,000	$1,644,144.06	$1,642,600.78	($1,543.28)	-0.09%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,754.29	$32,720.53	($33.76)	-0.10%
2	2,000	1,000,000	$64,967.34	$64,902.77	($64.57)	-0.10%
3	3,000	1,500,000	$96,878.77	$96,783.40	($95.37)	-0.10%
4	3,500	2,000,000	$121,223.52	$121,097.34	($126.18)	-0.10%
5	5,000	2,500,000	$160,701.70	$160,544.71	($156.99)	-0.10%
6	7,500	3,000,000	$215,313.36	$215,125.57	($187.79)	-0.09%
7	7,500	4,000,000	$248,869.37	$248,619.96	($249.41)	-0.10%
8	10,000	5,000,000	$320,258.98	$319,947.96	($311.02)	-0.10%
9	10,000	6,000,000	$353,815.01	$353,442.38	($372.63)	-0.11%
10	12,500	7,000,000	$425,204.62	$424,770.37	($434.25)	-0.10%
11	12,500	8,000,000	$458,760.66	$458,264.80	($495.86)	-0.11%
12	15,000	9,000,000	$530,150.27	$529,592.80	($557.47)	-0.11%
13	20,000	10,000,000	$639,373.53	$638,754.45	($619.08)	-0.10%
14	40,000	20,000,000	$1,277,602.60	$1,276,367.39	($1,235.21)	-0.10%
15	60,000	30,000,000	$1,915,831.69	$1,913,980.35	($1,851.34)	-0.10%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.04	$18.94	($0.10)	-0.53%
3	21000					
4	Mercury	154	$28.09	$27.98	($0.11)	-0.39%
5	2500					
6	Incandescent	64	$18.63	$18.53	($0.10)	-0.54%
7	7000					
8	Fluorescent	66	$20.07	$19.97	($0.10)	-0.50%
9	4000					
10	Mercury	43	$20.56	$20.46	($0.10)	-0.49%

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

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.24	$157.78	($0.46)	-0.29%
2	0.0	2,500	$314.87	$314.32	($0.55)	-0.17%
3	0.0	5,000	$575.10	$574.40	($0.70)	-0.12%
4	0.0	10,000	$1,095.57	$1,094.56	($1.01)	-0.09%
5	0.0	15,000	$1,616.05	$1,614.73	($1.32)	-0.08%
6	0.0	25,000	$2,651.43	$2,649.50	($1.93)	-0.07%
7	0.0	50,000	$5,239.87	$5,236.40	($3.47)	-0.07%
8	0.0	75,000	$7,828.25	$7,823.24	($5.01)	-0.06%
9	0.0	100,000	$10,416.66	$10,410.10	($6.56)	-0.06%
10	0.0	150,000	$15,593.52	$15,583.88	($9.64)	-0.06%
11	0.0	200,000	$20,770.31	$20,757.59	($12.72)	-0.06%
12	0.0	250,000	$25,947.15	$25,931.35	($15.80)	-0.06%
13	0.0	300,000	$31,123.92	$31,105.04	($18.88)	-0.06%
14	0.0	350,000	$36,300.77	$36,278.81	($21.96)	-0.06%
15	0.0	400,000	$41,477.57	$41,452.53	($25.04)	-0.06%
16	0.0	450,000	$46,654.42	$46,626.30	($28.12)	-0.06%
17	0.0	500,000	$51,831.21	$51,800.01	($31.20)	-0.06%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: *Original*
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.09	$5.06	($0.03)	-0.65%
2	0	100	$8.17	$8.14	($0.04)	-0.44%
3	0	200	$14.34	$14.30	($0.04)	-0.30%
4	0	400	$26.68	$26.62	($0.05)	-0.20%
5	0	500	$32.86	$32.80	($0.06)	-0.19%
6	0	750	$48.25	$48.18	($0.08)	-0.16%
7	0	1,000	$63.66	$63.57	($0.09)	-0.14%
8	0	1,200	$75.99	$75.89	($0.10)	-0.14%
9	0	1,400	$88.34	$88.22	($0.12)	-0.13%
10	0	1,600	$100.65	$100.52	($0.13)	-0.13%
11	0	2,000	$125.32	$125.16	($0.15)	-0.12%
12	0	2,500	$155.95	$155.76	($0.18)	-0.12%
13	0	3,000	$186.52	$186.30	($0.21)	-0.12%
14	0	4,000	$247.72	$247.44	($0.28)	-0.11%
15	0	5,000	$308.92	$308.58	($0.34)	-0.11%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.88	$13.64	($0.24)	-1.73%
2	0.0	100	$19.81	$19.56	($0.25)	-1.26%
3	0.0	200	$31.69	$31.42	($0.27)	-0.85%
4	0.0	400	$55.46	$55.16	($0.30)	-0.54%
5	0.0	500	$67.34	$67.02	($0.32)	-0.48%
6	0.0	750	$97.07	$96.71	($0.36)	-0.37%
7	0.0	1,000	$123.20	$122.80	($0.40)	-0.32%
8	0.0	1,200	$144.12	$143.69	($0.43)	-0.30%
9	0.0	1,400	$165.03	$164.57	($0.46)	-0.28%
10	0.0	1,500	$175.50	$175.02	($0.48)	-0.27%
11	0.0	2,000	$227.78	$227.22	($0.56)	-0.25%
12	0.0	2,500	$279.87	$279.22	($0.65)	-0.23%
13	0.0	3,000	$331.89	$331.16	($0.73)	-0.22%
14	0.0	4,000	$436.01	$435.11	($0.90)	-0.21%
15	0.0	5,000	$540.13	$539.07	($1.06)	-0.20%
16	0.0	7,500	$800.46	$798.98	($1.48)	-0.18%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Summer)
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.88	$13.64	($0.24)	-1.73%
2	0.0	100	$19.81	$19.56	($0.25)	-1.26%
3	0.0	200	$31.66	$31.39	($0.27)	-0.85%
4	0.0	400	$55.41	$55.11	($0.30)	-0.54%
5	0.0	500	$67.29	$66.97	($0.32)	-0.48%
6	0.0	750	$96.99	$96.63	($0.36)	-0.37%
7	0.0	1,000	$123.08	$122.68	($0.40)	-0.32%
8	0.0	1,200	$143.98	$143.55	($0.43)	-0.30%
9	0.0	1,400	$164.88	$164.42	($0.46)	-0.28%
10	0.0	1,500	$175.34	$174.86	($0.48)	-0.27%
11	0.0	2,000	$227.55	$226.99	($0.56)	-0.25%
12	0.0	2,500	$279.57	$278.92	($0.65)	-0.23%
13	0.0	3,000	$331.55	$330.82	($0.73)	-0.22%
14	0.0	4,000	$435.54	$434.64	($0.90)	-0.21%
15	0.0	5,000	$539.57	$538.51	($1.06)	-0.20%
16	0.0	7,500	$799.59	$798.11	($1.48)	-0.19%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Residential Heat (Winter)
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of (kW) (B)	Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F = E - D)	Percent Increase (G = F/D)
1	0.0	50	$13.88	$13.64	($0.24)	-1.73%
2	0.0	100	$19.81	$19.56	($0.25)	-1.26%
3	0.0	200	$31.66	$31.39	($0.27)	-0.85%
4	0.0	400	$55.41	$55.11	($0.30)	-0.54%
5	0.0	500	$67.29	$66.97	($0.32)	-0.48%
6	0.0	750	$96.99	$96.63	($0.36)	-0.37%
7	0.0	1,000	$116.77	$116.37	($0.40)	-0.34%
8	0.0	1,200	$132.62	$132.19	($0.43)	-0.32%
9	0.0	1,400	$148.47	$148.01	($0.46)	-0.31%
10	0.0	1,500	$156.39	$155.91	($0.48)	-0.31%
11	0.0	2,000	$195.98	$195.42	($0.56)	-0.29%
12	0.0	2,500	$235.36	$234.71	($0.65)	-0.28%
13	0.0	3,000	$274.73	$274.00	($0.73)	-0.27%
14	0.0	4,000	$353.46	$352.56	($0.90)	-0.25%
15	0.0	5,000	$432.23	$431.17	($1.06)	-0.25%
16	0.0	7,500	$629.09	$627.61	($1.48)	-0.24%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Unmetered
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.28	$25.34	($0.94)	-3.58%
2	0.0	100	$31.52	$30.57	($0.95)	-3.01%
3	0.0	150	$36.72	$35.77	($0.95)	-2.59%
4	0.0	200	$41.96	$41.00	($0.96)	-2.29%
5	0.0	300	$52.37	$51.39	($0.98)	-1.87%
6	0.0	400	$62.78	$61.78	($1.00)	-1.59%
7	0.0	500	$73.26	$72.25	($1.01)	-1.38%
8	0.0	600	$83.67	$82.64	($1.03)	-1.23%
9	0.0	800	$104.53	$103.47	($1.06)	-1.01%
10	0.0	1,000	$125.39	$124.29	($1.10)	-0.88%
11	0.0	1,200	$146.24	$145.11	($1.13)	-0.77%
12	0.0	1,400	$167.12	$165.96	($1.16)	-0.69%
13	0.0	1,600	$181.97	$180.77	($1.20)	-0.66%
14	0.0	2,000	$199.75	$198.49	($1.26)	-0.63%
15	0.0	2,200	$208.52	$207.23	($1.29)	-0.62%
16	0.0	2,400	$217.32	$215.99	($1.33)	-0.61%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Single Phase
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.33	$100.28	($1.05)	-1.04%
2	5	1,500	$179.52	$178.34	($1.18)	-0.66%
3	10	1,500	$265.89	$264.71	($1.18)	-0.44%
4	25	5,000	$679.06	$677.30	($1.76)	-0.26%
5	25	7,500	$788.90	$786.72	($2.18)	-0.28%
6	25	10,000	$898.75	$896.16	($2.59)	-0.29%
7	50	15,000	$1,550.29	$1,546.87	($3.42)	-0.22%
8	50	25,000	$1,984.11	$1,979.03	($5.08)	-0.26%
9	200	50,000	$5,659.76	$5,650.52	($9.24)	-0.16%
10	200	100,000	$7,828.75	$7,811.20	($17.55)	-0.22%
11	300	125,000	$10,640.65	$10,618.95	($21.70)	-0.20%
12	500	200,000	$16,947.66	$16,913.50	($34.16)	-0.20%
13	1,000	300,000	$29,387.57	$29,336.79	($50.78)	-0.17%
14	1,000	500,000	$36,993.36	$36,909.35	($84.01)	-0.23%
15	2,500	750,000	$72,411.73	$72,286.18	($125.55)	-0.17%
16	2,500	1,000,000	$81,767.68	$81,600.58	($167.10)	-0.20%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Secondary Three Phase
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$82.60	$81.59	($1.01)	-1.22%
2	5	1,500	$186.87	$185.69	($1.18)	-0.63%
3	10	1,500	$273.23	$272.05	($1.18)	-0.43%
4	25	5,000	$686.40	$684.64	($1.76)	-0.26%
5	25	7,500	$796.24	$794.06	($2.18)	-0.27%
6	25	10,000	$906.10	$903.51	($2.59)	-0.29%
7	50	25,000	$1,991.46	$1,986.38	($5.08)	-0.26%
8	200	50,000	$5,667.11	$5,657.87	($9.24)	-0.16%
9	200	125,000	$8,920.60	$8,898.90	($21.70)	-0.24%
10	500	200,000	$16,955.00	$16,920.84	($34.16)	-0.20%
11	1,000	300,000	$29,394.91	$29,344.13	($50.78)	-0.17%
12	1,000	500,000	$37,000.71	$36,916.70	($84.01)	-0.23%
13	2,500	750,000	$72,419.07	$72,293.52	($125.55)	-0.17%
14	2,500	1,000,000	$81,775.03	$81,607.93	($167.10)	-0.20%
15	5,000	1,500,000	$143,521.86	$143,271.68	($250.18)	-0.17%
16	5,000	2,000,000	$162,083.46	$161,750.20	($333.26)	-0.21%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Service
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Schedule E-5

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of (kW) (B)	Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F = E - D)	Percent Increase (G = F/D)
1	5	1,000	$228.97	$227.87	($1.10)	-0.48%
2	5	2,500	$284.33	$282.99	($1.34)	-0.47%
3	10	5,000	$458.19	$456.43	($1.76)	-0.38%
4	25	7,500	$796.96	$794.78	($2.18)	-0.27%
5	25	10,000	$888.40	$885.81	($2.59)	-0.29%
6	50	20,000	$1,663.58	$1,659.33	($4.25)	-0.26%
7	50	30,000	$2,023.82	$2,017.91	($5.91)	-0.29%
8	200	50,000	$5,217.34	$5,208.10	($9.24)	-0.18%
9	200	75,000	$6,117.87	$6,104.48	($13.39)	-0.22%
10	200	100,000	$7,018.38	$7,000.83	($17.55)	-0.25%
11	500	250,000	$17,367.78	$17,325.31	($42.47)	-0.24%
12	1,000	500,000	$34,616.65	$34,532.64	($84.01)	-0.24%
13	2,500	1,000,000	$77,206.85	$77,039.75	($167.10)	-0.22%
14	5,000	2,500,000	$171,098.22	$170,681.88	($416.34)	-0.24%
15	10,000	5,000,000	$341,323.19	$340,491.43	($831.76)	-0.24%
16	25,000	7,500,000	$676,420.07	$675,172.89	($1,247.18)	-0.18%
17	25,000	10,000,000	$764,209.07	$762,546.48	($1,662.59)	-0.22%
18	50,000	15,000,000	$1,351,966.85	$1,349,473.43	($2,493.42)	-0.18%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Primary Substation
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,639.28	$82,466.14	($173.14)	-0.21%
2	5,000	2,000,000	$148,301.65	$147,962.35	($339.30)	-0.23%
3	5,000	3,000,000	$182,092.98	$181,587.51	($505.47)	-0.28%
4	10,000	4,000,000	$295,561.97	$294,890.34	($671.63)	-0.23%
5	10,000	5,000,000	$329,353.26	$328,515.46	($837.80)	-0.25%
6	15,000	6,000,000	$442,822.26	$441,818.29	($1,003.97)	-0.23%
7	15,000	7,000,000	$476,613.52	$475,443.39	($1,170.13)	-0.25%
8	15,000	8,000,000	$510,404.85	$509,068.55	($1,336.30)	-0.26%
9	25,000	9,000,000	$703,551.53	$702,049.06	($1,502.47)	-0.21%
10	25,000	10,000,000	$737,342.84	$735,674.21	($1,668.63)	-0.23%
11	30,000	12,500,000	$901,498.77	$899,414.72	($2,084.05)	-0.23%
12	30,000	15,000,000	$985,977.01	$983,477.55	($2,499.46)	-0.25%
13	50,000	17,500,000	$1,389,166.03	$1,386,251.15	($2,914.88)	-0.21%
14	50,000	20,000,000	$1,473,644.29	$1,470,314.00	($3,330.29)	-0.23%
15	50,000	25,000,000	$1,642,600.78	$1,638,439.65	($4,161.13)	-0.25%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
High Voltage Service
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: *Original*
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,720.53	$32,630.48	($90.05)	-0.28%
2	2,000	1,000,000	$64,902.77	$64,729.63	($173.14)	-0.27%
3	3,000	1,500,000	$96,783.40	$96,527.18	($256.22)	-0.26%
4	3,500	2,000,000	$121,097.34	$120,758.04	($339.30)	-0.28%
5	5,000	2,500,000	$160,544.71	$160,122.33	($422.38)	-0.26%
6	7,500	3,000,000	$215,125.57	$214,620.10	($505.47)	-0.23%
7	7,500	4,000,000	$248,619.96	$247,948.33	($671.63)	-0.27%
8	10,000	5,000,000	$319,947.96	$319,110.16	($837.80)	-0.26%
9	10,000	6,000,000	$353,442.38	$352,438.41	($1,003.97)	-0.28%
10	12,500	7,000,000	$424,770.37	$423,600.24	($1,170.13)	-0.28%
11	12,500	8,000,000	$458,264.80	$456,928.50	($1,336.30)	-0.29%
12	15,000	9,000,000	$529,592.80	$528,090.33	($1,502.47)	-0.28%
13	20,000	10,000,000	$638,754.45	$637,085.82	($1,668.63)	-0.26%
14	40,000	20,000,000	$1,276,367.39	$1,273,037.10	($3,330.29)	-0.26%
15	60,000	30,000,000	$1,913,980.35	$1,908,988.39	($4,991.96)	-0.26%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Private Outdoor Lighting
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$18.94	$18.70	($0.24)	-1.27%
3	21000					
4	Mercury	154	$27.98	$27.72	($0.26)	-0.93%
5	2500					
6	Incandescent	64	$18.53	$18.29	($0.24)	-1.30%
7	7000					
8	Fluorescent	66	$19.97	$19.73	($0.24)	-1.20%
9	4000					
10	Mercury	43	$20.46	$20.22	($0.24)	-1.17%

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

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
School Rate
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$157.78	$156.68	($1.10)	-0.70%
2	0.0	2,500	$314.32	$312.98	($1.34)	-0.43%
3	0.0	5,000	$574.40	$572.64	($1.76)	-0.31%
4	0.0	10,000	$1,094.56	$1,091.97	($2.59)	-0.24%
5	0.0	15,000	$1,614.73	$1,611.31	($3.42)	-0.21%
6	0.0	25,000	$2,649.50	$2,644.42	($5.08)	-0.19%
7	0.0	50,000	$5,236.40	$5,227.16	($9.24)	-0.18%
8	0.0	75,000	$7,823.24	$7,809.85	($13.39)	-0.17%
9	0.0	100,000	$10,410.10	$10,392.55	($17.55)	-0.17%
10	0.0	150,000	$15,583.88	$15,558.03	($25.85)	-0.17%
11	0.0	200,000	$20,757.59	$20,723.43	($34.16)	-0.16%
12	0.0	250,000	$25,931.35	$25,888.88	($42.47)	-0.16%
13	0.0	300,000	$31,105.04	$31,054.26	($50.78)	-0.16%
14	0.0	350,000	$36,278.81	$36,219.72	($59.09)	-0.16%
15	0.0	400,000	$41,452.53	$41,385.13	($67.40)	-0.16%
16	0.0	450,000	$46,626.30	$46,550.60	($75.70)	-0.16%
17	0.0	500,000	$51,800.01	$51,716.00	($84.01)	-0.16%

2ND REVISED-UPDATED

The Dayton Power and Light Company
Case No: 08-1094-EL-SSO
Typical Bill Comparison
Street Lighting
Current Bill Vs. Proposed Bill
2019

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.06	$4.89	($0.17)	-3.33%
2	0	100	$8.14	$7.96	($0.18)	-2.17%
3	0	200	$14.30	$14.11	($0.19)	-1.35%
4	0	400	$26.62	$26.40	($0.23)	-0.85%
5	0	500	$32.80	$32.56	($0.24)	-0.74%
6	0	750	$48.18	$47.89	($0.28)	-0.59%
7	0	1,000	$63.57	$63.24	($0.33)	-0.51%
8	0	1,200	$75.89	$75.53	($0.36)	-0.47%
9	0	1,400	$88.22	$87.83	($0.39)	-0.45%
10	0	1,600	$100.52	$100.10	($0.43)	-0.42%
11	0	2,000	$125.16	$124.67	($0.49)	-0.39%
12	0	2,500	$155.76	$155.19	($0.58)	-0.37%
13	0	3,000	$186.30	$185.64	($0.66)	-0.35%
14	0	4,000	$247.44	$246.61	($0.82)	-0.33%
15	0	5,000	$308.58	$307.59	($0.99)	-0.32%

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Retail Sales with EE Impact

Data: Retail Sales with EE Impact (MWh)
Type of Filing: Original
Work Paper Reference No(s).:

WPA-1
Page 1 of 1
Witness Responsible:
Dona Seger-Lawson

Line No.	Description	Apr-Dec 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
1	Total Retail Sales	11,068,207	14,961,363	14,981,973	15,005,074	15,030,645	15,058,663	15,089,107	15,121,862	15,156,970	15,194,411	15,234,167	Retail Sales Forecast 7-2-08
2	Energy Efficiency Reduction	53,509	138,280	234,220	342,382	458,685	575,896	671,870	780,041	888,813	998,234	1,108,351	EE reduction by tariff class file
3	Total post EE	11,014,698	14,823,083	14,747,753	14,662,692	14,571,960	14,482,767	14,417,238	14,341,821	14,268,157	14,196,177	14,125,816	Line 1 - Line 2
4													
5	Retail Sales (standard offer only)	8,526,714	11,701,720	11,761,036	11,821,823	11,884,077	11,947,793	12,012,968	12,079,491	12,147,429	12,216,778	12,287,535	Retail Sales Forecast 7-2-08
6	Energy Efficiency Reduction	53,509	138,280	234,220	342,382	458,685	575,896	671,870	780,041	888,813	998,234	1,108,351	EE reduction by tariff class file
7	Total post EE	8,473,205	11,563,440	11,526,816	11,479,441	11,425,392	11,371,897	11,341,098	11,299,450	11,258,616	11,218,544	11,179,184	Line 5 - Line 6

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Retail Sales with EE Impact

WPA-1a
Page 1 of 1
Witness Responsible:
Dona Seger-Lawson

Data: Retail Sales with EE Impact (MWh)
Type of Filing: Original
Work Paper Reference No(s).:

Line	Description	2009 Apr-Dec	2010 Total	2011 Total	2012 Total	2013 Total	2014 Total	2015 Total	2016 Total	2017 Total	2018 Total	2019 Total
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Total Retail Sales											
1	Residential Non-Heating	2,661,720	3,610,751	3,646,858	3,683,327	3,720,160	3,757,362	3,794,935	3,832,885	3,871,213	3,909,926	3,949,025
2	Residential Heating	1,125,359	1,909,123	1,918,668	1,928,262	1,937,903	1,947,593	1,957,331	1,967,117	1,976,953	1,986,838	1,996,772
3	Total Residential	3,787,079	5,519,873	5,565,527	5,611,589	5,658,063	5,704,954	5,752,266	5,799,905	5,847,940	5,896,372	5,945,205
4												
5	Commercial	3,067,045	4,039,898	4,080,297	4,121,100	4,162,311	4,203,934	4,245,973	4,288,433	4,331,317	4,374,630	4,418,377
6	Industrial	3,071,099	3,910,043	3,831,842	3,755,205	3,680,101	3,606,499	3,534,369	3,463,682	3,394,408	3,326,520	3,259,989
7	Public Authorities	1,088,379	1,417,591	1,430,350	1,443,223	1,456,212	1,469,318	1,482,541	1,495,884	1,509,347	1,522,931	1,536,638
8	Street Railway	3,530	4,904	4,904	4,904	4,904	4,904	4,904	4,904	4,904	4,904	4,904
9	Street Lighting	51,075	69,054	69,054	69,054	69,054	69,054	69,054	69,054	69,054	69,054	69,054
10	**Total Retail**	11,068,207	14,961,363	14,981,973	15,005,074	15,030,645	15,058,663	15,089,107	15,121,862	15,156,970	15,194,411	15,234,167
11												
12												
13	**W/o shopping sales**											
14	Residential	3,787,079	5,519,873	5,565,527	5,611,589	5,658,063	5,704,954	5,752,266	5,799,905	5,847,940	5,896,372	5,945,205
15	Commercial	2,740,624	3,620,198	3,656,400	3,692,964	3,729,893	3,767,192	3,804,864	3,842,913	3,881,342	3,920,155	3,959,357
16	Industrial	1,230,383	1,556,771	1,525,635	1,495,123	1,465,220	1,435,916	1,407,198	1,379,054	1,351,473	1,324,443	1,297,954
17	Other	768,628	1,004,878	1,013,474	1,022,148	1,030,900	1,039,731	1,048,641	1,057,619	1,066,675	1,075,808	1,085,019
18	**Total Retail**	8,526,714	11,701,720	11,761,036	11,821,823	11,884,077	11,947,793	12,012,968	12,079,491	12,147,429	12,216,778	12,287,535
19												
20	**Shopping sales**											
21	Residential	-	-	-	-	-	-	-	-	-	-	-
22	Commercial	326,421	419,700	423,897	428,136	432,417	436,741	441,109	445,520	449,975	454,475	459,020
23	Industrial	1,840,716	2,353,272	2,306,207	2,260,082	2,214,881	2,170,583	2,127,171	2,084,628	2,042,935	2,002,077	1,962,035
24	Other	374,356	486,671	490,833	495,033	499,270	503,545	507,859	512,206	516,590	521,011	525,471
25	**Total Retail**	2,541,493	3,259,643	3,220,937	3,183,251	3,146,568	3,110,870	3,076,139	3,042,354	3,009,500	2,977,563	2,946,526

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2010

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$0.64	Schedule E-1a, line 19
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.08	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$24,424	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$0.64	Line 15
24	Total POL revenue recovery on E-1	$23,601	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2011

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$1.32	Schedule E-1a, line 19 years 2011 - 2010
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.16	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$48,849	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$1.32	Line 15
24	Total POL revenue recovery on E-1	$48,760	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2012

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$1.74	Schedule E-1a, line 19 years 2012 - 2011
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.21	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$64,114	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$1.74	Line 15
24	Total POL revenue recovery on E-1	$64,296	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2013

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.05)	Schedule E-1a, line 19 years 2013 - 2012
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.01)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($3,053)	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.05)	Line 15
24	Total POL revenue recovery on E-1	($1,886)	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2014

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$0.07	Schedule E-1a, line 19 years 2014 - 2013
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.01	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$3,053	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$0.07	Line 15
24	Total POL revenue recovery on E-1	$2,708	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2015

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$0.10	Schedule E-1a, line 19 years 2015 - 2014
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.01	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$3,053	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$0.10	Line 15
24	Total POL revenue recovery on E-1	$3,674	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2016

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.08)	Schedule E-1a, line 19 years 2016 - 2015
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.01)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($3,053)	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.08)	Line 15
24	Total POL revenue recovery on E-1	($2,948)	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2017

WPA-2a
Page 8 of 10

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.07)	Schedule E-1a, line 19 years 2017 - 2016
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.01)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($3,053)	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.07)	Line 15
24	Total POL revenue recovery on E-1	($2,615)	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2018

WPA-2a

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.10)	Schedule E-1a, line 19 years 2018 - 2017
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.01)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($3,053)	Line 17 x Line 18 X 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.10)	Line 15
24	Total POL revenue recovery on E-1	($3,632)	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Private Outdoor Lighting Rate and Equivalent Customers
2019

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.23)	Schedule E-1a, line 19 years 2019 - 2018
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.03)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($9,159)	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.23)	Line 15
24	Total POL revenue recovery on E-1	($8,566)	Line 22 x Line 23 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2010

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$2.56	Schedule E-1a, line 21
10	Equivalent STL Customer Charge	$0.77	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$0.77	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$1,756	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2011

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$5.29	Schedule E-1a, line 21 years 2011 - 2010
10	Equivalent STL Customer Charge	$1.59	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$1.59	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$3,625	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2012

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$6.97	Schedule E-1a, line 21 years 2012 - 2011
10	Equivalent STL Customer Charge	$2.09	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$2.09	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$4,765	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2013

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.20)	Schedule E-1a, line 21 years 2013 - 2012
10	Equivalent STL Customer Charge	($0.06)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.06)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($137)	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2014

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$0.29	Schedule E-1a, line 21 years 2014 - 2013
10	Equivalent STL Customer Charge	$0.09	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$0.09	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$205	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2015

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$0.40	Schedule E-1a, line 21 years 2015 - 2014
10	Equivalent STL Customer Charge	$0.12	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$0.12	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$274	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2016

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			Source
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.32)	Schedule E-1a, line 21 years 2016 - 2015
10	Equivalent STL Customer Charge	($0.10)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.10)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($228)	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2017

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.28)	Schedule E-1a, line 21 years 2017 - 2016
10	Equivalent STL Customer Charge	($0.09)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.09)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($205)	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2018

WPA-2b

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.39)	Schedule E-1a, line 21 years 2018 - 2017
10	Equivalent STL Customer Charge	($0.12)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.12)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($274)	line 13 x line 14 x 12 months

2ND REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Street Lighting IIR Customer Equivalent Charge
2019

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
Dona Seger-Lawson

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.93)	Schedule E-1a, line 21 years 2019 - 2018
10	Equivalent STL Customer Charge	($0.28)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.28)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($638)	line 13 x line 14 x 12 months

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Deferred Income Taxes - New Property

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

Workpaper WPB-7.1
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Major Program	Function	Balance at 12/31/2009	Balance at 12/31/2010	Balance at 12/31/2011	Balance at 12/31/2012	Balance at 12/31/2013	Balance at 12/31/2014	Balance at 12/31/2015	Balance at 12/31/2016	Balance at 12/31/2017	Balance at 12/31/2018	Balance at 12/31/2019	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
1	Infrastructure - Distribution Property													
2														
3		Net Tax Basis	-	$32,078,835	$89,045,319	$131,789,477	$127,291,504	$119,510,623	$110,596,495	$100,203,665	$90,811,702	$80,928,271	$71,087,783	Workpaper WPB-7.1.1 Line 63
4														
5														
6	Infrastructure: Computer Hardware													
7														
8		Net Tax Basis	-	$4,317,242	$2,590,345	$1,554,207	$1,413,681	$601,047	$172,828	$103,817	$34,806	-	-	Workpaper WPB-7.1.2 Line 63
9														
10														
11	Infrastructure: Computer Software													
12														
13		Net Tax Basis	-	$1,718,063	$4,681,504	$8,566,118	$5,809,393	$3,728,939	$1,736,313	$603,914	$91,563	-	-	Workpaper WPB-7.1.3 Line 63
14														
15														
16	Total Infrastructure													
17														
18		Net Tax Basis	-	$38,114,140	$96,317,168	$141,909,803	$134,514,577	$123,840,608	$112,505,635	$100,911,396	$90,938,071	$80,928,271	$71,087,783	Line 3 + Line 8 + Line 13
19														
20														
21	Infrastructure - Retirements													
22														
23		Net Tax Basis	-	$403,247	$3,517,907	$2,822,718	$627,366	-	-	-	-	-	-	Workpaper WPB-7.1.4 Line 33
24														
25														
26	Total Infrastructure - Net of Retirements													
27														
28		Net Tax Basis	-	$37,710,893	$92,799,261	$139,087,084	$133,887,212	$123,840,608	$112,505,635	$100,911,396	$90,938,071	$80,928,271	$71,087,783	Line 18 - Line 23

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Deferred Income Taxes - New Property

FORMAT - UPDATED

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

Workpaper WPB-7.1.1
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Major Program	Function	Balance at 12/31/2009	Balance at 12/31/2010	Balance at 12/31/2011	Balance at 12/31/2012	Balance at 12/31/2013	Balance at 12/31/2014	Balance at 12/31/2015	Balance at 12/31/2016	Balance at 12/31/2017	Balance at 12/31/2018	Balance at 12/31/2019	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
1	**Infrastructure - Distribution Property**													
2														
3														
4	-	Installed Cost												
5														
6		2009	-	-	-	-	-	-	-	-	-	-	-	See Note 1 Below
7		2010		$35,643,150	$35,643,150	$35,643,150	$35,643,150	$35,643,150	$35,643,150	$35,643,150	$35,643,150	$35,643,150	$35,643,150	See Note 2 Below
8		2011			$70,424,723	$70,424,723	$70,424,723	$70,424,723	$70,424,723	$70,424,723	$70,424,723	$68,288,003	$68,288,003	See Note 3 Below
9		2012				$67,281,358	$67,281,358	$67,281,358	$67,281,358	$67,281,358	$67,281,358	$66,759,935	$66,759,935	See Note 4 Below
10		2013					$24,288,802	$24,288,802	$24,288,802	$24,288,802	$24,288,802	$24,288,802	$24,288,802	See Note 5 Below
11		2014						$19,641,578	$19,641,578	$19,641,578	$19,641,578	$19,641,578	$19,641,578	See Note 6 Below
12		2015							$16,653,329	$16,653,329	$16,653,329	$16,653,329	$16,653,329	See Note 7 Below
13		2016								$13,288,956	$13,288,956	$13,288,956	$13,288,956	See Note 8 Below
14		2017									$13,123,420	$13,123,420	$13,123,420	See Note 9 Below
15		2018										$13,046,764	$13,046,764	See Note 10 Below
16		2019											$12,988,553	See Note 11 Below
17														
18														
19		Cumulative Tax Depreciation Rate												
20														
21		2009	10.0000%	28.0000%	42.4000%	53.9200%	63.1360%	70.5088%	77.0624%	83.6160%	90.1696%	96.7232%	100.0000%	Statutory Depreciation Rate
22		2010		10.0000%	28.0000%	42.4000%	53.9200%	63.1360%	70.5088%	77.0624%	83.6160%	90.1696%	96.7232%	Statutory Depreciation Rate
23		2011			10.0000%	28.0000%	42.4000%	53.9200%	63.1360%	70.5088%	77.0624%	83.6160%	90.1696%	Statutory Depreciation Rate
24		2012				10.0000%	28.0000%	42.4000%	53.9200%	63.1360%	70.5088%	77.0624%	83.6160%	Statutory Depreciation Rate
25		2013					10.0000%	28.0000%	42.4000%	53.9200%	63.1360%	70.5088%	77.0624%	Statutory Depreciation Rate
26		2014						10.0000%	28.0000%	42.4000%	53.9200%	63.1360%	70.5088%	Statutory Depreciation Rate
27		2015							10.0000%	28.0000%	42.4000%	53.9200%	63.1360%	Statutory Depreciation Rate
28		2016								10.0000%	28.0000%	42.4000%	53.9200%	Statutory Depreciation Rate
29		2017									10.0000%	28.0000%	42.4000%	Statutory Depreciation Rate
30		2018										10.0000%	28.0000%	Statutory Depreciation Rate
31		2019											10.0000%	Statutory Depreciation Rate
32														
33														
34		Cumulative Tax Depreciation												
35														
36		2009	-	-	-	-	-	-	-	-	-	-	-	Line 6 * Line 21
37		2010		$3,564,315	$9,980,082	$15,112,696	$19,218,786	$22,503,659	$25,131,557	$27,467,467	$29,803,376	$32,139,286	$34,475,195	Line 7 * Line 22
38		2011			$7,042,472	$19,716,922	$29,860,063	$37,973,011	$44,463,353	$49,655,627	$54,270,982	$57,099,697	$61,575,019	Line 8 * Line 23
39		2012				$6,728,136	$18,838,780	$28,527,296	$36,278,108	$42,478,758	$47,439,278	$51,446,808	$55,821,987	Line 9 * Line 24
40		2013					$2,428,880	$6,800,865	$10,298,452	$13,096,522	$15,334,978	$17,125,743	$18,717,534	Line 10 * Line 25
41		2014						$1,964,158	$5,499,642	$8,328,029	$10,590,739	$12,400,907	$13,849,041	Line 11 * Line 26
42		2015							$1,665,333	$4,662,932	$7,061,011	$8,979,475	$10,514,246	Line 12 * Line 27
43		2016								$1,328,896	$3,720,908	$5,634,517	$7,165,405	Line 13 * Line 28
44		2017									$1,312,342	$3,674,558	$5,564,330	Line 14 * Line 29
45		2018										$1,304,676	$3,653,094	Line 15 * Line 30
46		2019											$1,298,855	Line 16 * Line 31
47														
48														
49		Net Tax Basis												
50														
51		2009	-	-	-	-	-	-	-	-	-	-	-	Line 6 - Line 36
52		2010	-	$32,078,835	$25,663,068	$20,530,454	$16,424,364	$13,139,491	$10,511,593	$8,175,683	$5,839,774	$3,503,864	$1,167,955	Line 7 - Line 37
53		2011	-	-	$63,382,251	$50,705,801	$40,564,640	$32,451,712	$25,961,370	$20,769,096	$16,153,741	$11,188,306	$6,712,984	Line 8 - Line 38
54		2012	-	-	-	$60,553,222	$48,442,578	$38,754,062	$31,003,250	$24,802,600	$19,842,080	$15,313,127	$10,937,948	Line 9 - Line 39
55		2013	-	-	-	-	$21,859,922	$17,487,937	$13,990,350	$11,192,280	$8,953,824	$7,163,059	$5,571,268	Line 10 - Line 40
56		2014	-	-	-	-	-	$17,677,420	$14,141,936	$11,313,549	$9,050,839	$7,240,671	$5,792,537	Line 11 - Line 41
57		2015	-	-	-	-	-	-	$14,987,996	$11,990,397	$9,592,318	$7,673,854	$6,139,083	Line 12 - Line 42
58		2016	-	-	-	-	-	-	-	$11,960,060	$9,568,048	$7,654,439	$6,123,551	Line 13 - Line 43
59		2017	-	-	-	-	-	-	-	-	$11,811,078	$9,448,862	$7,559,090	Line 14 - Line 44
60		2018	-	-	-	-	-	-	-	-	-	$11,742,088	$9,393,670	Line 15 - Line 45
61		2019	-	-	-	-	-	-	-	-	-	-	$11,689,698	Line 16 - Line 46
62														
63		Total	-	$32,078,835	$89,045,319	$131,789,477	$127,291,504	$119,510,823	$110,596,495	$100,203,665	$90,811,702	$80,928,271	$71,087,783	Sum of Lines 51 through 61

Note 1 Workpaper WPB-2.1c, Page 1 of 11, Line 21 Column I - Line 13 Column I
Note 2 Workpaper WPB-2.1c, Page 2 of 11, Line 21 Column I - Line 13 Column I
Note 3 Workpaper WPB-2.1c, Page 3 of 11, (Line 21 Column I - Line 13 Column I) - E7
Note 4 Workpaper WPB-2.1c, Page 4 of 11, (Line 21 Column I - Line 13 Column I) - F8 - E7
Note 5 Workpaper WPB-2.1c, Page 5 of 11, (Line 21 Column I - Line 13 Column I) - G9 - F8 - E7
Note 6 Workpaper WPB-2.1c, Page 6 of 11, (Line 21 Column I - Line 13 Column I) - H10 - G9 - F8 - E7
Note 7 Workpaper WPB-2.1c, Page 7 of 11, (Line 21 Column I - Line 13 Column I) - I11 - H10 - G9 - F8 - E7
Note 8 Workpaper WPB-2.1c, Page 8 of 11, (Line 21 Column I - Line 13 Column I) - J12 - I11 - H10 - G9 - F8 - E7
Note 9 Workpaper WPB-2.1c, Page 9 of 11, (Line 21 Column I - Line 13 Column I) - K13 - J12 - I11 - H10 - G9 - F8 - E7
Note 10 Workpaper WPB-2.1c, Page 10 of 11, (Line 21 Column I - Line 21 Column G - Line 13 Column I) - L14 - K13 - J12 - H1 - H10 - G9 - F8 - E7
Note 11 Workpaper WPB-2.1c, Page 11 of 11, (Line 21 Column I - Page 10 of 11 Line 21 Column G - Line 13 Column I) - M15 - L14 - K13 - J12 - I11 - H10 - G9 - F8 - E7

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Deferred Income Taxes - New Property

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

Workpaper WPB-7.1.2
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Major Program	Function	Balance at 12/31/2009	Balance at 12/31/2010	Balance at 12/31/2011	Balance at 12/31/2012	Balance at 12/31/2013	Balance at 12/31/2014	Balance at 12/31/2015	Balance at 12/31/2016	Balance at 12/31/2017	Balance at 12/31/2018	Balance at 12/31/2019	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
1	**Infrastructure - Computer Hardware**													
2														
3														
4		Installed Cost												
5														
6		2009	-	-	-	-	-	-	-	-	-	-	-	Workpaper WPB-2.1c Line 3 Column F
7		2010		$5,396,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	Workpaper WPB-2.1c Line 3 Column F
8		2011			-	-	-	-	-	-	-	-	-	Workpaper WPB-2.1c Line 3 Column F
9		2012				-	-	-	-	-	-	-	-	Workpaper WPB-2.1c Line 3 Column F
10		2013					$600,097	$600,097	$600,097	$600,097	$600,097	$600,097	$600,097	Workpaper WPB-2.1c Line 3 Column F
11		2014						-	-	-	-	-	-	Workpaper WPB-2.1c Line 3 Column F
12		2015							-	-	-	-	-	Workpaper WPB-2.1c Line 3 Column F
13		2016								-	-	-	-	Workpaper WPB-2.1c Line 3 Column F
14		2017									-	-	-	Workpaper WPB-2.1c Line 3 Column F
15		2018										-	-	Workpaper WPB-2.1c Line 3 Column F
16		2019											-	Workpaper WPB-2.1c Line 3 Column F
17														
18														
19		Cumulative Tax Depreciation Rate												
20														
21		2009	20.0000%	52.0000%	71.2000%	82.7000%	94.2000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
22		2010		20.0000%	52.0000%	71.2000%	82.7000%	94.2000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
23		2011			20.0000%	52.0000%	71.2000%	82.7000%	94.2000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
24		2012				20.0000%	52.0000%	71.2000%	82.7000%	94.2000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
25		2013					20.0000%	52.0000%	71.2000%	82.7000%	94.2000%	100.0000%	100.0000%	Statutory Depreciation Rate
26		2014						20.0000%	52.0000%	71.2000%	82.7000%	94.2000%	100.0000%	Statutory Depreciation Rate
27		2015							20.0000%	52.0000%	71.2000%	82.7000%	94.2000%	Statutory Depreciation Rate
28		2016								20.0000%	52.0000%	71.2000%	82.7000%	Statutory Depreciation Rate
29		2017									20.0000%	52.0000%	71.2000%	Statutory Depreciation Rate
30		2018										20.0000%	52.0000%	Statutory Depreciation Rate
31		2019											20.0000%	Statutory Depreciation Rate
32														
33														
34		Tax Depreciation												
35														
36		2009	-	-	-	-	-	-	-	-	-	-	-	Line 6 * Line 21
37		2010		$1,079,311	$2,606,208	$3,842,348	$4,462,949	$5,083,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	$5,396,553	Line 7 * Line 22
38		2011			-	-	-	-	-	-	-	-	-	Line 8 * Line 23
39		2012				-	-	-	-	-	-	-	-	Line 9 * Line 24
40		2013					$130,019	$312,050	$427,299	$496,280	$565,291	$600,097	$600,097	Line 10 * Line 25
41		2014						-	-	-	-	-	-	Line 11 * Line 26
42		2015							-	-	-	-	-	Line 12 * Line 27
43		2016								-	-	-	-	Line 13 * Line 28
44		2017									-	-	-	Line 14 * Line 29
45		2018										-	-	Line 15 * Line 30
46		2019											-	Line 16 * Line 31
47														
48														
49		Net Tax Basis												
50														
51		2009	-	-	-	-	-	-	-	-	-	-	-	Line 6 - Line 36
52		2010	-	$4,317,242	$2,590,345	$1,554,207	$933,604	$313,000	-	-	-	-	-	Line 7 - Line 37
53		2011	-	-	-	-	-	-	-	-	-	-	-	Line 8 - Line 38
54		2012	-	-	-	-	-	-	-	-	-	-	-	Line 9 - Line 39
55		2013	-	-	-	-	$480,078	$288,047	$172,828	$103,817	$34,806	-	-	Line 10 - Line 40
56		2014	-	-	-	-	-	-	-	-	-	-	-	Line 11 - Line 41
57		2015	-	-	-	-	-	-	-	-	-	-	-	Line 12 - Line 42
58		2016	-	-	-	-	-	-	-	-	-	-	-	Line 13 - Line 43
59		2017	-	-	-	-	-	-	-	-	-	-	-	Line 14 - Line 44
60		2018	-	-	-	-	-	-	-	-	-	-	-	Line 15 - Line 45
61		2019	-	-	-	-	-	-	-	-	-	-	-	Line 16 - Line 46
62														
63		Total	-	$4,317,242	$2,590,345	$1,554,207	$1,413,681	$601,047	$172,828	$103,817	$34,806	-	-	Sum of Lines 51 through 61
64														

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Deferred Income Taxes - New Property

FORMAT - UPDATED

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

Workpaper WPB-7 1.3
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Major Program	Function	Balance at 12/31/2009	Balance at 12/31/2010	Balance at 12/31/2011	Balance at 12/31/2012	Balance at 12/31/2013	Balance at 12/31/2014	Balance at 12/31/2015	Balance at 12/31/2016	Balance at 12/31/2017	Balance at 12/31/2018	Balance at 12/31/2019	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
1	Infrastructure - Computer Software													
2														
3														
4		Installed Cost												
5														
6		2009	-	-	-	-	-	-	-	-	-	-	-	See Note 1 Below
7		2010		$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	See Note 2 Below
8		2011			$4,382,057	$4,382,057	$4,382,057	$4,382,057	$4,382,057	$4,382,057	$4,382,057	$4,382,057	$4,382,057	See Note 3 Below
9		2012				$7,239,678	$7,239,678	$7,239,678	$7,239,678	$7,239,678	$7,239,678	$7,239,678	$7,239,678	See Note 4 Below
10		2013					$1,750,000	$1,750,000	$1,750,000	$1,750,000	$1,750,000	$1,750,000	$1,750,000	See Note 5 Below
11		2014						$1,974,685	$1,974,685	$1,974,685	$1,974,685	$1,974,685	$1,974,685	See Note 6 Below
12		2015							$548,284	$548,284	$548,284	$548,284	$548,284	See Note 7 Below
13		2016								-	-	-	-	See Note 8 Below
14		2017									-	-	-	See Note 9 Below
15		2018										-	-	See Note 10 Below
16		2019											-	See Note 11 Below
17														
18														
19		Cumulative Tax Depreciation Rate												
20														
21		2009	16.7000%	50.0000%	83.3000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
22		2010		16.7000%	50.0000%	83.3000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
23		2011			16.7000%	50.0000%	83.3000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
24		2012				16.7000%	50.0000%	83.3000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
25		2013					16.7000%	50.0000%	83.3000%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
26		2014						16.7000%	50.0000%	83.3000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
27		2015							16.7000%	50.0000%	83.3000%	100.0000%	100.0000%	Statutory Depreciation Rate
28		2016								16.7000%	50.0000%	83.3000%	100.0000%	Statutory Depreciation Rate
29		2017									16.7000%	50.0000%	83.3000%	Statutory Depreciation Rate
30		2018										16.7000%	50.0000%	Statutory Depreciation Rate
31		2019											16.7000%	Statutory Depreciation Rate
32														
33														
34		Tax Depreciation												
35														
36		2009	-	-	-	-	-	-	-	-	-	-	-	Line 6 * Line 21
37		2010		$344,438	$1,031,250	$1,718,063	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	$2,062,500	Line 7 * Line 22
38		2011			$731,804	$2,191,029	$3,650,254	$4,382,057	$4,382,057	$4,382,057	$4,382,057	$4,382,057	$4,382,057	Line 8 * Line 23
39		2012				$1,209,026	$3,619,839	$6,030,652	$7,239,678	$7,239,678	$7,239,678	$7,239,678	$7,239,678	Line 9 * Line 24
40		2013					$292,250	$875,000	$1,457,750	$1,750,000	$1,750,000	$1,750,000	$1,750,000	Line 10 * Line 25
41		2014						$329,772	$987,342	$1,644,912	$1,974,685	$1,974,685	$1,974,685	Line 11 * Line 26
42		2015							$91,563	$274,142	$456,720	$548,284	$548,284	Line 12 * Line 27
43		2016								-	-	-	-	Line 13 * Line 28
44		2017									-	-	-	Line 14 * Line 29
45		2018										-	-	Line 15 * Line 30
46		2019											-	Line 16 * Line 31
47														
48														
49		Net Tax Basis												
50														
51		2009	-	-	-	-	-	-	-	-	-	-	-	Line 6 - Line 36
52		2010	-	$1,718,063	$1,031,250	$344,438	-	-	-	-	-	-	-	Line 7 - Line 37
53		2011	-	-	$3,650,254	$2,191,029	$731,804	-	-	-	-	-	-	Line 8 - Line 38
54		2012	-	-	-	$6,030,652	$3,619,839	$1,209,026	-	-	-	-	-	Line 9 - Line 39
55		2013	-	-	-	-	$1,457,750	$875,000	$292,250	-	-	-	-	Line 10 - Line 40
56		2014	-	-	-	-	-	$1,644,912	$987,342	$329,772	-	-	-	Line 11 - Line 41
57		2015	-	-	-	-	-	-	$456,720	$274,142	$91,563	-	-	Line 12 - Line 42
58		2016	-	-	-	-	-	-	-	-	-	-	-	Line 13 - Line 43
59		2017	-	-	-	-	-	-	-	-	-	-	-	Line 14 - Line 44
60		2018	-	-	-	-	-	-	-	-	-	-	-	Line 15 - Line 45
61		2019	-	-	-	-	-	-	-	-	-	-	-	Line 16 - Line 46
62														
63		Total	-	$1,718,063	$4,681,504	$6,566,118	$5,609,393	$3,726,939	$1,736,315	$603,914	$91,563	-	-	Sum of Lines 51 through 61

Note 1 Workpaper WPB-2.1c, Page 1 of 11, Line 13 Column I
Note 2 Workpaper WPB-2.1c, Page 2 of 11, Line 13 Column I
Note 3 Workpaper WPB-2.1c, Page 3 of 11, Line 13 Column I - Line 13 Column D + Line 2 Column I * 0.1
Note 4 Workpaper WPB-2.1c, Page 4 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1
Note 5 Workpaper WPB-2.1c, Page 5 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1
Note 6 Workpaper WPB-2.1c, Page 6 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1
Note 7 Workpaper WPB-2.1c, Page 7 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1
Note 8 Workpaper WPB-2.1c, Page 8 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1
Note 9 Workpaper WPB-2.1c, Page 9 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1
Note 10 Workpaper WPB-2.1c, Page 10 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1
Note 11 Workpaper WPB-2.1c, Page 11 of 11, Line 13 Column I - Line 13 Column D + (Line 2 Column I - Line 2 Column D) * 0.1

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Deferred Income Taxes - Retirements

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

Workpaper WPB-7.1.4
Page 1 of 1
Witness Responsible:
C.T. Hergenrather

Line No.	Major Program	Function	Balance at 12/31/2009	Balance at 12/31/2010	Balance at 12/31/2011	Balance at 12/31/2012	Balance at 12/31/2013	Balance at 12/31/2014	Balance at 12/31/2015	Balance at 12/31/2016	Balance at 12/31/2017	Balance at 12/31/2018	Balance at 12/31/2019	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
1	Infrastructure - Distribution Property													
2														
3														
4		Installed Cost - Retirement												
5														
6		Meters	-	$1,643,329	$13,146,633	$18,076,620	$5,624,681 (1)	-	-	$595,887	-	-	-	Workpaper WPB-5.1c Line 23 - Line 13, Column F
7		Substation Equipment	-	-	$2,316,500	-	-	-	-	-	-	-	-	Workpaper WPB-5.1c Line 13, Column F
8														
9														
10		Average Age of Retired Property												
11														
12		Meters	14	15	16	17	18	19	20	21	22	23	24	Support for Workpaper WPB-5.1c
13		Substation Equipment	10	11	12	13	14	15	16	17	18	19	20	Support for Workpaper WPB-5.1c
14														
15														
16		Cumulative Tax Depreciation Rate												
17														
18		Meters	71.0001%	75.4616%	79.9232%	84.3847%	88.8462%	93.3077%	97.7692%	100.0000%	100.0000%	100.0000%	100.0000%	Statutory Depreciation Rate
19		Substation Equipment	53.1540%	57.6156%	62.0771%	66.5386%	71.0001%	75.4616%	79.9232%	84.3847%	88.8462%	93.3077%	97.7692%	Statutory Depreciation Rate
20														
21														
22		Cumulative Tax Depreciation												
23														
24		Meters	-	$1,240,082	$10,507,210	$15,253,902	$4,997,315	-	-	$595,887	-	-	-	Line 6 * Line 18
25		Substation Equipment	-	-	$1,436,016	-	-	-	-	-	-	-	-	Line 7 * Line 19
26														
27														
28		Net Tax Basis												
29														
30		Meters	-	$403,247	$2,639,423	$2,822,718	$627,366	-	-	-	-	-	-	Line 6 - Line 24
31		Substation Equipment	-	-	$878,484	-	-	-	-	-	-	-	-	Line 7 - Line 25
32														
33		Total	-	$403,247	$3,517,907	$2,822,718	$627,366	-	-	-	-	-	-	Line 30 + Line 31

Notes:
(1) Excludes $3,220,000 in software costs that have a zero tax basis

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Total Property Tax Increased Costs

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

Workpaper WPC-4
Page 1 of 1
Witness Responsible:
C. T. Hergenrather

Line No.	Account No.	Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1		**Infrastructure**													
2															
3		Information Technology Property Tax:													
4	408.1	Information Technology Property Tax	-	-	$364,808	$508,561	$750,295	$678,153	$564,745	$434,224	$314,507	$266,399	$241,444	$4,123,134	From WPC-4.1, Page 2 of 2 Line 42
5															
6															
7		Delivery Property Tax:													
8	408.1	Delivery Property Tax	-	-	$2,303,303	$6,622,143	$10,662,122	$11,781,478	$12,536,462	$13,046,534	$13,295,272	$13,498,262	$13,544,487	$97,290,064	From WPC-4.2 Line 16
9															
10															
11															
12	408.1	**Grand Total**	-	-	$2,668,111	$7,130,704	$11,412,416	$12,459,631	$13,101,207	$13,480,758	$13,609,780	$13,764,661	$13,785,931	$101,413,198	Sum of Lines 4 and 8

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Information Technology - Property Tax Increased Costs

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

Workpaper WPC-4.1
Page 1 of 2
Witness Responsible:
C. T. Hergenrather

Line No.	Year Property Installed	Original Cost	Assessed Value 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1	Inform. Tech. Software Property Installed:														
2	2009	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 23 times Line 36
3	2010	$2,062,500	-	-	$1,299,375	$1,039,500	$779,625	$519,750	$259,875	$259,875	$259,875	$259,875	$259,875	N/A	Col. (C) times Line 24 times Line 36
4	2011	$4,382,057	-	-	-	$2,760,696	$2,208,557	$1,656,418	$1,104,278	$552,139	$552,139	$552,139	$552,139	N/A	Col. (C) times Line 25 times Line 36
5	2012	$7,239,678	-	-	-	-	$4,560,997	$3,648,798	$2,736,598	$1,824,399	$912,199	$912,199	$912,199	N/A	Col. (C) times Line 26 times Line 36
6	2013	$1,750,000	-	-	-	-	-	$1,102,500	$882,000	$661,500	$441,000	$220,500	$220,500	N/A	Col. (C) times Line 27 times Line 36
7	2014	$1,974,685	-	-	-	-	-	-	$1,244,051	$995,241	$746,431	$497,621	$248,810	N/A	Col. (C) times Line 28 times Line 36
8	2015	$548,284			-	-	-	-	-	$345,419	$276,335	$207,251	$138,166	N/A	Col. (C) times Line 29 times Line 36
9	2016	-			-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 30 times Line 36
10	2017	-			-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 31 times Line 36
11	2018	-			-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 32 times Line 36
12															
13															
14		Total Assessed	-	-	$1,299,375	$3,800,196	$7,549,179	$6,927,465	$6,226,803	$4,638,573	$3,187,980	$2,649,586	$2,331,692		Sum Line 2 through Line 11
15		Average Tax Rate	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%		Workpaper WPC-4.3 Line 751
16		Software Prop. Tax	-	-	$102,001	$298,315	$592,611	$543,806	$488,804	$364,128	$250,256	$207,992	$183,038	$3,030,952	Line 14 * Line 15
17															
18															
19															
20															
21															
22	True Value Percentage:														
23	2009			75%	60%	45%	30%	15%	15%	15%	15%	15%	15%		Age of 5-year computer property
24	2010				75%	60%	45%	30%	15%	15%	15%	15%	15%		Age of 5-year computer property
25	2011					75%	60%	45%	30%	15%	15%	15%	15%		Age of 5-year computer property
26	2012						75%	60%	45%	30%	15%	15%	15%		Age of 5-year computer property
27	2013						-	75%	60%	45%	30%	15%	15%		Age of 5-year computer property
28	2014								75%	60%	45%	30%	15%		Age of 5-year computer property
29	2015									75%	60%	45%	30%		Age of 5-year computer property
30	2016										75%	60%	45%		Age of 5-year computer property
31	2017											75%	60%		Age of 5-year computer property
32	2018												75%		Age of 5-year computer property
33															
34															
35															
36	Listing Percentage:			84%	84%	84%	84%	84%	84%	84%	84%	84%	84%	84%	Statutory Listing Percentage

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Information Technology - Property Tax Increased Costs

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

Workpaper WPC-4.1
Page 2 of 2
Witness Responsible:
G.S. Campbell

Line No.	Year Property Installed	Original Cost	Assessed Value 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1	Inform. Tech. Computer Installed:														
2	2009	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 23 times Line 36
3	2010	5,398,553	-	-	$3,399,828	$2,719,863	$2,039,897	$1,359,931	$679,966	$679,966	$679,966	$679,966	$679,966	N/A	Col. (C) times Line 24 times Line 36
4	2011	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 25 times Line 36
5	2012	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 26 times Line 36
6	2013	600,097	-	-	-	-	-	$378,061	$302,449	$226,837	$151,224	$75,612	$75,612	N/A	Col. (C) times Line 27 times Line 36
7	2014	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 28 times Line 36
8	2015	-		-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 29 times Line 36
9	2016	-		-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 30 times Line 36
10	2017	-		-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 31 times Line 36
11	2018	-		-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 32 times Line 36
12															
13															
14		Total Assessed	-	-	$3,399,828	$2,719,863	$2,039,897	$1,737,992	$982,415	$906,802	$831,190	$755,578	$755,578		Sum Line 2 through Line 11
15		Average Tax Rate	7.73%	7.73%	7.73%	7.73%	7.73%	7.73%	7.73%	7.73%	7.73%	7.73%	7.73%		Workpaper WPC-4.3 Line 751
16		Computer Prop. Tax	-	-	$262,807	$210,245	$157,684	$134,347	$75,941	$70,096	$64,251	$58,406	$58,406	$1,092,183	Line 14 * Line 15
17															
18															
19															
20															
21															
22	True Value Percentage:														
23	2009			75%	60%	45%	30%	15%	15%	15%	15%	15%	15%		Age of 5-year computer property
24	2010				75%	60%	45%	30%	15%	15%	15%	15%	15%		Age of 5-year computer property
25	2011					75%	60%	45%	30%	15%	15%	15%	15%		Age of 5-year computer property
26	2012						75%	60%	45%	30%	15%	15%	15%		Age of 5-year computer property
27	2013							75%	60%	45%	30%	15%	15%		Age of 5-year computer property
28	2014								75%	60%	45%	30%	15%		Age of 5-year computer property
29	2015									75%	60%	45%	30%		Age of 5-year computer property
30	2016										75%	60%	45%		Age of 5-year computer property
31	2017											75%	60%		Age of 5-year computer property
32	2018												75%		Age of 5-year computer property
33															
34															
35															
36	Listing Percentage:			84%	84%	84%	84%	84%	84%	84%	84%	84%	84%	84%	Statutory Listing Percentage
37															
38															
39		Recap of Total													
40		Software Prop. Tax	-	-	$102,001	$298,315	$592,611	$543,806	$488,804	$364,128	$250,256	$207,992	$183,038	$3,030,952	Page 1 of 2, Line 16
41		Computer Prop. Tax	-	-	$262,807	$210,245	$157,684	$134,347	$75,941	$70,096	$64,251	$58,406	$58,406	$1,092,183	Page 2 of 2, Line 16
42		Total IT	-	-	$364,808	$508,561	$750,295	$678,153	$564,745	$434,224	$314,507	$266,399	$241,444	$4,123,134	Sum of Lines 40 and 41

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Delivery - Property Tax Increased Costs

FORMAT - UPDATED

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

Workpaper WPC-4.2
Page 1 of 1
Witness Responsible:
C. T. Hergenrather

Line No.	Year Property Installed	Original Cost	Assessed Value 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1	Delivery Property Installed:														
2	2009	-	-	-	-	-	-	-	-					N/A	Col. (C) times Line 23 times Line 36
3	2010	35,643,150	-	-	$29,341,441	$28,143,831	$26,946,221	$25,748,612	$24,551,002	$23,353,392	$22,155,782	$20,958,172	$18,575,965	N/A	Col. (C) times Line 24 times Line 36
4	2011	68,288,003	-	-	-	$56,214,684	$53,920,207	$51,625,730	$49,331,253	$47,036,776	$44,742,300	$42,447,823	$39,844,985	N/A	Col. (C) times Line 25 times Line 36
5	2012	66,759,935	-	-	-	-	$54,956,778	$52,713,645	$50,470,511	$48,227,377	$45,984,243	$43,741,109	$41,497,976	N/A	Col. (C) times Line 26 times Line 36
6	2013	24,288,802	-	-	-	-	-	$19,994,542	$19,178,438	$18,362,334	$17,546,231	$16,730,127	$15,914,023	N/A	Col. (C) times Line 27 times Line 36
7	2014	19,641,578	-	-	-	-	-	-	$16,168,947	$15,508,990	$14,849,033	$14,189,076	$13,529,119	N/A	Col. (C) times Line 28 times Line 36
8	2015	16,653,329			-	-	-	-	-	$13,709,020	$13,149,469	$12,589,917	$12,030,365	N/A	Col. (C) times Line 29 times Line 36
9	2016	13,288,956			-	-	-	-	-	-	$10,939,469	$10,492,960	$10,046,451	N/A	Col. (C) times Line 30 times Line 36
10	2017	13,123,420			-	-	-	-	-	-	-	$10,803,199	$10,362,252	N/A	Col. (C) times Line 31 times Line 36
11	2018	13,046,764			-	-	-	-	-	-	-	-	$10,740,096	N/A	Col. (C) times Line 32 times Line 36
12															
13															
14		Total Assessed	-	-	$29,341,441	$84,358,515	$135,823,207	$150,082,528	$159,700,151	$166,197,890	$169,366,526	$171,952,383	$172,541,232		Sum Line 2 through Line 11
15		Average Tax Rate	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%		Workpaper WPC-4.3 Line 751
16		Delivery Prop. Tax	-	-	$2,303,303	$6,622,143	$10,662,122	$11,781,478	$12,536,462	$13,046,534	$13,295,272	$13,498,262	$13,544,487	$97,290,064	Line 14 * Line 15
17															
18															
19															
20															
21															
22	True Value Percentage:														
23	2009			98%	94%	90%	86%	82%	78%	74%	70%	66%	62%		Age of 25-year delivery property
24	2010				98%	94%	90%	86%	82%	78%	74%	70%	66%		Age of 25-year delivery property
25	2011					98%	94%	90%	86%	82%	78%	74%	70%		Age of 25-year delivery property
26	2012						98%	94%	90%	86%	82%	78%	74%		Age of 25-year delivery property
27	2013							98%	94%	90%	86%	82%	78%		Age of 25-year delivery property
28	2014								98%	94%	90%	86%	82%		Age of 25-year delivery property
29	2015									98%	94%	90%	86%		Age of 25-year delivery property
30	2016										98%	94%	90%		Age of 25-year delivery property
31	2017											98%	94%		Age of 25-year delivery property
32	2018												98%		Age of 25-year delivery property
33															
34															
35															
36	Listing Percentage:			84%	84%	84%	84%	84%	84%	84%	84%	84%	84%		Statutory Listing Percentage

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Total Property Tax Reduced Costs

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

Workpaper WPC-4.4
Page 1 of 1
Witness Responsible:
C. T. Hergenrather

Line No.	Account No.	Description	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1		**Infrastructure**													
2															
3		Information Technology Property Tax:													
4	408.1	Information Technology Property Tax	-	-	-	-	-	$35,289	$35,289	$35,289	$41,182	$41,182	$41,182	$229,413	WPC-4.4.1, Page 2 of 2 Line 40
5															
6															
7		Delivery Property Tax:													
8	408.1	Delivery Property Tax	-	-	$45,512	$428,640	$788,791	$758,783	$702,304	$645,825	$591,801	$535,322	$478,843	$4,975,820	WPC-4.4.2 Line 15
9															
10															
11		Infrastructure Property Tax:													
12	408.1	Infrastructure Property Tax	-	-	$45,512	$428,640	$788,791	$794,071	$737,592	$681,113	$632,984	$576,505	$520,026	$5,205,233	Sum of Lines 4 and 8
13															
14															
15															
16	408.1	**Grand Total**	-	-	$45,512	$428,640	$788,791	$794,071	$737,592	$681,113	$632,984	$576,505	$520,026	$5,205,233	Sum of Line 12

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Information Technology - Property Tax Reduced Costs

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

Workpaper WPC-4.4.1
Page 1 of 2
Witness Responsible:
C. T. Hergenrather

Line No.	Year Property Installed	Original Cost	Assessed Value 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1	Inform. Tech. Software Property Retired:														
2	2009	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 22 times Line 34
3	2010	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 23 times Line 34
4	2011	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 24 times Line 34
5	2012	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 25 times Line 34
6	2013	$3,034,170	-	-	-	-	-	$382,305	$382,305	$382,305	$382,305	$382,305	$382,305	N/A	Col. (C) times Line 26 times Line 34
7	2014	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 27 times Line 34
8	2015	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 28 times Line 34
9	2016	$541,318	-	-	-	-	-	-	-	-	$68,206	$68,206	$68,206	N/A	Col. (C) times Line 29 times Line 34
10	2017	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 30 times Line 34
11	2018	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 31 times Line 34
12															
13		Total Assessed	-	-	-	-	-	$382,305	$382,305	$382,305	$450,511	$450,511	$450,511		Sum Line 2 through Line 11
14		Average Tax Rate	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%		Workpaper WPC-4.3 Line 751
15		Software Prop. Tax	-	-	-	-	-	$30,011	$30,011	$30,011	$35,385	$35,385	$35,385	$196,128	Line 13 * Line 14
16															
17															
18															
19															
20															
21	True Value Percentage:														
22	2009			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
23	2010			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
24	2011			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
25	2012			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
26	2013			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
27	2014			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
28	2015			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
29	2016			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
30	2017			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
31	2018			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
32															
33															
34	Listing Percentage:			84%	84%	84%	84%	84%	84%	84%	84%	84%	84%		Statutory Listing Percentage

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Information Technology - Property Tax Reduced Costs

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

Workpaper WPC-4.4.1
Page 2 of 2
Witness Responsible:
C. T. Hergenrather

Line No.	Year Property Installed	Original Cost	Assessed Value 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1	Inform. Tech. Computer Retired:														
2	2009	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 22 times Line 34
3	2010	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 23 times Line 34
4	2011	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 24 times Line 34
5	2012	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 25 times Line 34
6	2013	533,573	-	-	-	-	-	$67,230	$67,230	$67,230	$67,230	$67,230	$67,230	N/A	Col. (C) times Line 26 times Line 34
7	2014	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 27 times Line 34
8	2015	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 28 times Line 34
9	2016	54,569	-	-	-	-	-	-	-	-	$6,876	$6,876	$6,876	N/A	Col. (C) times Line 29 times Line 34
10	2017	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 30 times Line 34
11	2018	-	-	-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 31 times Line 34
12															
13	Total Assessed		-	-	-	-	-	$67,230	$67,230	$67,230	$74,106	$74,106	$74,106		Sum Line 2 through Line 11
14	Average Tax Rate		7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%		Workpaper WPC-4.3 Line 751
15	Software Prop. Tax		-	-	-	-	-	$5,278	$5,278	$5,278	$5,817	$5,817	$5,817	$33,285	Line 13 * Line 14
16															
17															
18															
19															
20															
21	True Value Percentage:														
22	2009			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
23	2010			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
24	2011			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
25	2012			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
26	2013			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
27	2014			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
28	2015			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
29	2016			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
30	2017			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
31	2018			15%	15%	15%	15%	15%	15%	15%	15%	15%	15%		Factor for 7-year old IT property
32															
33															
34	Listing Percentage:			84%	84%	84%	84%	84%	84%	84%	84%	84%	84%		Statutory Listing Percentage
35															
36															
37	Recap of Total														
38	Software Prop. Tax		-	-	-	-	-	$30,011	$30,011	$30,011	$35,365	$35,365	$35,365	$196,128	Page 1 of 2, Line 16
39	Computer Prop. Tax		-	-	-	-	-	$5,278	$5,278	$5,278	$5,817	$5,817	$5,817	$33,285	Page 2 of 2, Line 16
40	Total IT		-	-	-	-	-	$35,289	$35,289	$35,289	$41,182	$41,182	$41,182	$229,413	Sum of Lines 40 and 41

FORMAT - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Custmer Conservation and Energy Management
Delivery - Property Tax Reduced Costs

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

Workpaper WPC-4.4.2
Page 1 of 1
Witness Responsible:
C. T. Hergenrather

Line No.	Year Property Installed	Original Cost	Assessed Value 2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Total	Source
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O) = (sum(D:N))	
1	Delivery Property Retired:														
2	2009	-		-	-	-	-	-	-	-	-	-	-	N/A	Col. (C) times Line 22 times Line 34
3	2010	1,643,329			$579,766	$524,551	$469,335	$426,542	$394,793	$363,044	$332,676	$300,926	$269,177	N/A	Col. (C) times Line 23 times Line 34
4	2011	15,463,133				$4,935,832	$4,416,271	$4,013,611	$3,714,863	$3,416,115	$3,130,357	$2,831,609	$2,532,861	N/A	Col. (C) times Line 24 times Line 34
5	2012	18,076,620					$5,162,683	$4,691,967	$4,342,727	$3,983,487	$3,659,431	$3,310,191	$2,960,950	N/A	Col. (C) times Line 25 times Line 34
6	2013	2,056,938						$533,889	$494,159	$454,419	$416,407	$378,666	$336,926	N/A	Col. (C) times Line 26 times Line 34
7	2014	-							-	-	-	-	-	N/A	Col. (C) times Line 27 times Line 34
8	2015	-								-	-	-	-	N/A	Col. (C) times Line 28 times Line 34
9	2016	-									-	-	-	N/A	Col. (C) times Line 29 times Line 34
10	2017	-										-	-	N/A	Col. (C) times Line 30 times Line 34
11	2018	-											-	N/A	Col. (C) times Line 31 times Line 34
12															
13		Total Assessed	-	-	$579,766	$5,460,383	$10,048,288	$9,666,020	$8,946,542	$8,227,065	$7,538,670	$6,819,392	$6,099,915		Sum Line 2 through Line 11
14		Average Tax Rate	7.85%	7.85%	7.85%	7.85%	7.85%	7.85%	7.86%	7.85%	7.85%	7.85%	7.85%		Workpaper WPC-4.3 Line 751
15		Delivery Prop. Tax	-	-	$45,512	$428,640	$788,791	$758,783	$702,304	$645,925	$591,801	$535,322	$478,843	$4,975,820	Line 13 * Line 14
16															
17															
18															
19															
20															
21	True Value Percentage:														
22	2009			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
23	2010			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
24	2011			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
25	2012			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
26	2013			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
27	2014			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
28	2015			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
29	2016			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
30	2017			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
31	2018			46.0%	42.0%	38.0%	34.0%	30.9%	28.6%	26.3%	24.1%	21.8%	19.5%		Factor for 14-year old delivery property
32															
33															
34	Listing Percentage:			84%	84%	84%	84%	84%	84%	84%	84%	84%	84%		Statutory Listing Percentage

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
Summary

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
1	**Lost Revenue**										
2	Residential	-	$327,019	$1,739,053	$2,764,214	$3,547,705	$3,727,607	$3,904,053	$4,088,991	$4,280,286	$4,470,965
3	Residential Heat	-	$159,830	$850,116	$1,351,270	$1,734,325	$1,822,405	$1,908,772	$1,999,299	$2,092,936	$2,186,254
4	Secondary	-	$13,686	$64,427	$117,479	$175,807	$189,500	$203,095	$217,524	$232,641	$247,870
5	Primary	-	$4,649	$22,921	$41,630	$62,255	$67,113	$71,629	$76,421	$81,369	$86,052
6	Primary Substation	-	$498	$2,832	$5,090	$7,602	$8,203	$8,656	$9,139	$9,611	$9,946
7	High Voltage	-	$322	$2,061	$3,676	$5,482	$5,912	$6,178	$6,461	$6,719	$6,822
8	**Total**	-	**$506,004**	**$2,681,410**	**$4,283,359**	**$5,533,176**	**$5,820,739**	**$6,102,383**	**$6,397,835**	**$6,703,563**	**$7,007,909**

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2010

Data: Forecast | WPC-5.1
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Work Paper Reference No(s).: | Witness Responsible: John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2010 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	-					
4	Standard Rates	-	$0.0346647	$0.0004722	$0.0020875	$0.0372244	-
5	Shopping Rates	-	$0.0280473	$0.0004722		$0.0285195	-
6	Annual measures	-					
7	Standard Rates	-	$0.0347654	$0.0004722	$0.0020875	$0.0373251	-
8	Shopping Rates	-	$0.0299183	$0.0004722		$0.0303905	-
9	**Residential Heating (141,151)**						
10	Summer only measures	-					
11	Standard Rates	-	$0.0346639	$0.0004722	$0.0020875	$0.0372235	-
12	Shopping Rates	-	$0.0000000	$0.0004722		$0.0004722	-
13	Annual measures	-					
14	Standard Rates	-	$0.0345265	$0.0004722	$0.0020875	$0.0370862	-
15	Shopping Rates	-	$0.0000000	$0.0004722		$0.0004722	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	-					
20	Standard Rates	-	$0.0234303	$0.0004722	$0.0006284	$0.0245309	-
21	Shopping Rates	-	$0.0152654	$0.0004722		$0.0157376	-
22	Annual	-					
23	Standard Rates	-	$0.0238816	$0.0004722	$0.0006284	$0.0249822	-
24	Shopping Rates	-	$0.0153052	$0.0004722		$0.0157774	-
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2010

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

WPC-5.1

Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2010 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	-					
3	Standard Rates	-	$0.0127989	$0.0004722	$0.0006284	$0.0138995	-
4	Shopping Rates	-	$0.0072005	$0.0004722		$0.0076726	-
5	Annual	-					
6	Standard Rates	-	$0.0128632	$0.0004722	$0.0006284	$0.0139638	-
7	Shopping Rates	-	$0.0071630	$0.0004722		$0.0076352	-
8							
9	**Primary Substation**						
10	Summer	-					
11	Standard Rates	-	$0.0093796	$0.0004722	$0.0006284	$0.0104802	-
12	Shopping Rates	-	$0.0019738	$0.0004722		$0.0024460	-
13	Annual	-					
14	Standard Rates	-	$0.0094706	$0.0004722	$0.0006284	$0.0105712	-
15	Shopping Rates	-	$0.0019641	$0.0004722		$0.0024363	-
16							
17	**High Voltage**						
18	Summer	-					
19	Standard Rates	-	$0.0063487	$0.0004722	$0.0006284	$0.0074492	-
20	Shopping Rates	-	$0.0005988	$0.0004722		$0.0010710	-
21	Annual	-					
22	Standard Rates	-	$0.0064748	$0.0004722	$0.0006284	$0.0075754	-
23	Shopping Rates	-	$0.0005993	$0.0004722		$0.0010715	-
24							
25	Summer	-					-
26	Annual	-					-
27	**TOTAL**	-					-
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2011

Data: Forecast	WPC-5.1
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Work Paper Reference No(s).:	Witness Responsible:
	John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2011 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	268,622					
4	Standard Rates	268,622	$0.0357913	$0.0014554	$0.0020875	$0.0393342	$10,566
5	Shopping Rates	-	$0.0289589	$0.0014554		$0.0304143	-
6	Annual measures	8,024,029					
7	Standard Rates	8,024,029	$0.0358953	$0.0014554	$0.0020875	$0.0394382	$316,453
8	Shopping Rates	-	$0.0308907	$0.0014554		$0.0323461	-
9	**Residential Heating (141,151)**						
10	Summer only measures	132,088					
11	Standard Rates	132088	$0.0357904	$0.0014554	$0.0020875	$0.0393334	$5,195
12	Shopping Rates	-	$0.0000000	$0.0014554		$0.0014554	-
13	Annual measures	3,945,608					
14	Standard Rates	3,945,608	$0.0356486	$0.0014554	$0.0020875	$0.0391916	$154,635
15	Shopping Rates	-	$0.0000000	$0.0014554		$0.0014554	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	71,288					
20	Standard Rates	65,521	$0.0241918	$0.0014554	$0.0006284	$0.0262756	$1,722
21	Shopping Rates	5,767	$0.0157616	$0.0014554		$0.0172170	$99
22	Annual	456,733					
23	Standard Rates	419,966	$0.0246578	$0.0014554	$0.0006284	$0.0267416	$11,231
24	Shopping Rates	36,767	$0.0158026	$0.0014554		$0.0172580	$635
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2011

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2011 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	50,078					
3	Standard Rates	28,454	$0.0132149	$0.0014554	$0.0006284	$0.0152987	$435
4	Shopping Rates	21,624	$0.0074345	$0.0014554		$0.0088899	$192
5	Annual	320,841					
6	Standard Rates	181,372	$0.0132813	$0.0014554	$0.0006284	$0.0153651	$2,787
7	Shopping Rates	139,470	$0.0073958	$0.0014554		$0.0088512	$1,234
8							
9	**Primary Substation**						
10	Summer	14,652					
11	Standard Rates	2,286	$0.0096845	$0.0014554	$0.0006284	$0.0117683	$27
12	Shopping Rates	12,366	$0.0020380	$0.0014554		$0.0034934	$43
13	Annual	93,871					
14	Standard Rates	12,072	$0.0097784	$0.0014554	$0.0006284	$0.0118622	$143
15	Shopping Rates	81,800	$0.0020280	$0.0014554		$0.0034834	$285
16							
17	**High Voltage**						
18	Summer	15,149					
19	Standard Rates	2,027	$0.0065550	$0.0014554	$0.0006284	$0.0086388	$18
20	Shopping Rates	13,122	$0.0006183	$0.0014554		$0.0020737	$27
21	Annual	97,059					
22	Standard Rates	11,317	$0.0066852	$0.0014554	$0.0006284	$0.0087690	$99
23	Shopping Rates	85,742	$0.0006188	$0.0014554		$0.0020742	$178
24							
25	Summer	551,876					$18,325
26	Annual	12,938,142					$487,679
27	**TOTAL**	**13,490,018**					**$506,004**
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2012

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2012 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	1,420,993					
4	Standard Rates	1,420,993	$0.0369545	$0.0027647	$0.0020875	$0.0418067	$59,407
5	Shopping Rates	-	$0.0299000	$0.0027647		$0.0326647	-
6	Annual measures	40,073,541					
7	Standard Rates	40,073,541	$0.0370619	$0.0027647	$0.0020875	$0.0419141	$1,679,646
8	Shopping Rates	-	$0.0318946	$0.0027647		$0.0346593	-
9	**Residential Heating (141,151)**						
10	Summer only measures	698,737					
11	Standard Rates	698737	$0.0369536	$0.0027647	$0.0020875	$0.0418059	$29,211
12	Shopping Rates	-	$0.0000000	$0.0027647		$0.0027647	-
13	Annual measures	19,705,122					
14	Standard Rates	19,705,122	$0.0368072	$0.0027647	$0.0020875	$0.0416594	$820,904
15	Shopping Rates	-	$0.0000000	$0.0027647		$0.0027647	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	232,826					
20	Standard Rates	213,990	$0.0249780	$0.0027647	$0.0006284	$0.0283711	$6,071
21	Shopping Rates	18,836	$0.0162738	$0.0027647		$0.0190385	$359
22	Annual	2,066,491					
23	Standard Rates	1,900,139	$0.0254591	$0.0027647	$0.0006284	$0.0288523	$54,823
24	Shopping Rates	166,353	$0.0163162	$0.0027647		$0.0190809	$3,174
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2012

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

WPC-5.1

Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2012 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	163,553					
3	Standard Rates	92,931	$0.0136443	$0.0027647	$0.0006284	$0.0170375	$1,583
4	Shopping Rates	70,622	$0.0076761	$0.0027647		$0.0104408	$737
5	Annual	1,451,648					
6	Standard Rates	820,617	$0.0137129	$0.0027647	$0.0006284	$0.0171060	$14,037
7	Shopping Rates	631,031	$0.0076362	$0.0027647		$0.0104009	$6,563
8							
9	**Primary Substation**						
10	Summer	47,852					
11	Standard Rates	7,465	$0.0099992	$0.0027647	$0.0006284	$0.0133924	$100
12	Shopping Rates	40,387	$0.0021042	$0.0027647		$0.0048689	$197
13	Annual	424,722					
14	Standard Rates	54,619	$0.0100962	$0.0027647	$0.0006284	$0.0134893	$737
15	Shopping Rates	370,103	$0.0020939	$0.0027647		$0.0048586	$1,798
16							
17	**High Voltage**						
18	Summer	49,477					
19	Standard Rates	6,620	$0.0067680	$0.0027647	$0.0006284	$0.0101612	$67
20	Shopping Rates	42,857	$0.0006384	$0.0027647		$0.0034031	$146
21	Annual	439,142					
22	Standard Rates	51,204	$0.0069025	$0.0027647	$0.0006284	$0.0102956	$527
23	Shopping Rates	387,938	$0.0006389	$0.0027647		$0.0034037	$1,320
24							
25	Summer	2,613,438					$97,879
26	Annual	64,160,666					$2,583,531
27	**TOTAL**	**66,774,104**					**$2,681,410**
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2013

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2013 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	2,577,085					
4	Standard Rates	2,577,085	$0.0381555	$0.0027435	$0.0020875	$0.0429866	$110,780
5	Shopping Rates	-	$0.0308718	$0.0027435		$0.0336153	-
6	Annual measures	61,568,288					
7	Standard Rates	61,568,288	$0.0382664	$0.0027435	$0.0020875	$0.0430974	$2,653,434
8	Shopping Rates	-	$0.0329312	$0.0027435		$0.0356747	-
9	**Residential Heating (141,151)**						
10	Summer only measures	1,267,215					
11	Standard Rates	1267215	$0.0381546	$0.0027435	$0.0020875	$0.0429857	$54,472
12	Shopping Rates	-	$0.0000000	$0.0027435		$0.0027435	-
13	Annual measures	30,274,605					
14	Standard Rates	30,274,605	$0.0380035	$0.0027435	$0.0020875	$0.0428345	$1,296,798
15	Shopping Rates	-	$0.0000000	$0.0027435		$0.0027435	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	397,244					
20	Standard Rates	365,107	$0.0257898	$0.0027435	$0.0006284	$0.0291617	$10,647
21	Shopping Rates	32,137	$0.0168027	$0.0027435		$0.0195463	$628
22	Annual	3,681,494					
23	Standard Rates	3,385,133	$0.0262866	$0.0027435	$0.0006284	$0.0296585	$100,398
24	Shopping Rates	296,360	$0.0168465	$0.0027435		$0.0195900	$5,806
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2013

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2013 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	279,052					
3	Standard Rates	158,557	$0.0140878	$0.0027435	$0.0006284	$0.0174597	$2,768
4	Shopping Rates	120,495	$0.0079256	$0.0027435		$0.0106691	$1,286
5	Annual	2,586,139					
6	Standard Rates	1,461,944	$0.0141586	$0.0027435	$0.0006284	$0.0175305	$25,629
7	Shopping Rates	1,124,195	$0.0078843	$0.0027435		$0.0106279	$11,948
8							
9	**Primary Substation**						
10	Summer	81,645					
11	Standard Rates	12,737	$0.0103242	$0.0027435	$0.0006284	$0.0136961	$174
12	Shopping Rates	68,908	$0.0021726	$0.0027435		$0.0049161	$339
13	Annual	756,650					
14	Standard Rates	97,305	$0.0104243	$0.0027435	$0.0006284	$0.0137962	$1,342
15	Shopping Rates	659,345	$0.0021619	$0.0027435		$0.0049055	$3,234
16							
17	**High Voltage**						
18	Summer	84,417					
19	Standard Rates	11,295	$0.0069880	$0.0027435	$0.0006284	$0.0103599	$117
20	Shopping Rates	73,122	$0.0006591	$0.0027435		$0.0034027	$249
21	Annual	782,340					
22	Standard Rates	91,221	$0.0071268	$0.0027435	$0.0006284	$0.0104988	$958
23	Shopping Rates	691,119	$0.0006597	$0.0027435		$0.0034032	$2,352
24							
25	Summer	4,686,658					$181,460
26	Annual	99,649,515					$4,101,898
27	**TOTAL**	**104,336,173**					**$4,283,359**
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2014

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

WPC-5.1

Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2014 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	3,737,146					
4	Standard Rates	3,737,146	$0.0393956	$0.0028159	$0.0020875	$0.0442990	$165,552
5	Shopping Rates	-	$0.0318751	$0.0028159		$0.0346910	-
6	Annual measures	76,151,566					
7	Standard Rates	76,151,566	$0.0395100	$0.0028159	$0.0020875	$0.0444134	$3,382,153
8	Shopping Rates	-	$0.0340015	$0.0028159		$0.0368174	-
9	**Residential Heating (141,151)**						
10	Summer only measures	1,837,644					
11	Standard Rates	1837644	$0.0393946	$0.0028159	$0.0020875	$0.0442981	$81,404
12	Shopping Rates	-	$0.0000000	$0.0028159		$0.0028159	-
13	Annual measures	37,445,552					
14	Standard Rates	37,445,552	$0.0392386	$0.0028159	$0.0020875	$0.0441420	$1,652,921
15	Shopping Rates	-	$0.0000000	$0.0028159		$0.0028159	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	564,543					
20	Standard Rates	518,871	$0.0266280	$0.0028159	$0.0006284	$0.0300723	$15,604
21	Shopping Rates	45,672	$0.0173488	$0.0028159		$0.0201647	$921
22	Annual	5,354,045					
23	Standard Rates	4,923,044	$0.0271409	$0.0028159	$0.0006284	$0.0305852	$150,572
24	Shopping Rates	431,001	$0.0173940	$0.0028159		$0.0202099	$8,710
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2014

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Line No	Rate Description	Lost kWh	2014 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	396,575					
3	Standard Rates	225,334	$0.0145456	$0.0028159	$0.0006284	$0.0179899	$4,054
4	Shopping Rates	171,241	$0.0081831	$0.0028159		$0.0109991	$1,883
5	Annual	3,761,056					
6	Standard Rates	2,126,125	$0.0146187	$0.0028159	$0.0006284	$0.0180630	$38,404
7	Shopping Rates	1,634,931	$0.0081406	$0.0028159		$0.0109565	$17,913
8							
9	**Primary Substation**						
10	Summer	116,029					
11	Standard Rates	18,101	$0.0106597	$0.0028159	$0.0006284	$0.0141041	$255
12	Shopping Rates	97,929	$0.0022432	$0.0028159		$0.0050591	$495
13	Annual	1,100,406					
14	Standard Rates	141,512	$0.0107631	$0.0028159	$0.0006284	$0.0142074	$2,011
15	Shopping Rates	958,894	$0.0022322	$0.0028159		$0.0050481	$4,841
16							
17	**High Voltage**						
18	Summer	119,969					
19	Standard Rates	16,052	$0.0072151	$0.0028159	$0.0006284	$0.0106594	$171
20	Shopping Rates	103,917	$0.0006805	$0.0028159		$0.0034964	$363
21	Annual	1,137,767					
22	Standard Rates	132,664	$0.0073584	$0.0028159	$0.0006284	$0.0108028	$1,433
23	Shopping Rates	1,005,103	$0.0006811	$0.0028159		$0.0034970	$3,515
24							
25	Summer	6,771,906					$270,703
26	Annual	124,950,391					$5,262,473
27	**TOTAL**	**131,722,297**					**$5,533,176**
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2015

Data: Forecast
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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2015 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	*Summer only measures*	4,901,175					
4	Standard Rates	4,901,175	$0.0406759	$0.0029043	$0.0020875	$0.0456678	$223,826
5	Shopping Rates	-	$0.0329110	$0.0029043		$0.0358154	-
6	Annual measures	76,525,297					
7	Standard Rates	76,525,297	$0.0407941	$0.0029043	$0.0020875	$0.0457859	$3,503,781
8	Shopping Rates	-	$0.0351065	$0.0029043		$0.0380108	-
9	**Residential Heating (141,151)**						
10	Summer only measures	2,410,025					
11	Standard Rates	2410025	$0.0406750	$0.0029043	$0.0020875	$0.0456668	$110,058
12	Shopping Rates	-	$0.0000000	$0.0029043		$0.0029043	-
13	Annual measures	37,629,325					
14	Standard Rates	37,629,325	$0.0405138	$0.0029043	$0.0020875	$0.0455056	$1,712,346
15	Shopping Rates	-	$0.0000000	$0.0029043		$0.0029043	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	734,962					
20	Standard Rates	675,504	$0.0274934	$0.0029043	$0.0006284	$0.0310261	$20,958
21	Shopping Rates	59,458	$0.0179126	$0.0029043		$0.0208170	$1,238
22	Annual	5,450,532					
23	Standard Rates	5,011,765	$0.0280229	$0.0029043	$0.0006284	$0.0315557	$158,150
24	Shopping Rates	438,768	$0.0179593	$0.0029043		$0.0208636	$9,154
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2015 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	516,289					
3	Standard Rates	293,355	$0.0150184	$0.0029043	$0.0006284	$0.0185511	$5,442
4	Shopping Rates	222,933	$0.0084491	$0.0029043		$0.0113534	$2,531
5	Annual	3,828,835					
6	Standard Rates	2,164,441	$0.0150938	$0.0029043	$0.0006284	$0.0186265	$40,316
7	Shopping Rates	1,664,395	$0.0084052	$0.0029043		$0.0113095	$18,823
8							
9	**Primary Substation**						
10	Summer	151,055					
11	Standard Rates	23,565	$0.0110062	$0.0029043	$0.0006284	$0.0145389	$343
12	Shopping Rates	127,491	$0.0023161	$0.0029043		$0.0052204	$666
13	Annual	1,120,237					
14	Standard Rates	144,062	$0.0111129	$0.0029043	$0.0006284	$0.0146456	$2,110
15	Shopping Rates	976,174	$0.0023047	$0.0029043		$0.0052090	$5,085
16							
17	**High Voltage**						
18	Summer	156,184					
19	Standard Rates	20,897	$0.0074496	$0.0029043	$0.0006284	$0.0109823	$230
20	Shopping Rates	135,286	$0.0007026	$0.0029043		$0.0036070	$488
21	Annual	1,158,271					
22	Standard Rates	135,054	$0.0075976	$0.0029043	$0.0006284	$0.0111303	$1,503
23	Shopping Rates	1,023,217	$0.0007033	$0.0029043		$0.0036076	$3,691
24							
25	Summer	8,869,690					$365,779
26	Annual	125,712,498					$5,454,960
27	**TOTAL**	**134,582,188**					**$5,820,739**
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
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2016

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Line No	Rate Description	Lost kWh	2016 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	6,069,172					
4	Standard Rates	6,069,172	$0.0419979	$0.0028586	$0.0020875	$0.0469440	$284,911
5	Shopping Rates	-	$0.0339807	$0.0028586		$0.0368393	-
6	Annual measures	76,894,998					
7	Standard Rates	76,894,998	$0.0421199	$0.0028586	$0.0020875	$0.0470660	$3,619,142
8	Shopping Rates	-	$0.0362475	$0.0028586		$0.0391061	-
9	**Residential Heating (141,151)**						
10	Summer only measures	2,984,358					
11	Standard Rates	2984358	$0.0419969	$0.0028586	$0.0020875	$0.0469430	$140,095
12	Shopping Rates	-	$0.0000000	$0.0028586		$0.0028586	-
13	Annual measures	37,811,115					
14	Standard Rates	37,811,115	$0.0418305	$0.0028586	$0.0020875	$0.0467766	$1,768,677
15	Shopping Rates	-	$0.0000000	$0.0028586		$0.0028586	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	908,261					
20	Standard Rates	834,783	$0.0283869	$0.0028586	$0.0006284	$0.0318739	$26,608
21	Shopping Rates	73,478	$0.0184948	$0.0028586		$0.0213534	$1,569
22	Annual	5,547,007					
23	Standard Rates	5,100,473	$0.0289337	$0.0028586	$0.0006284	$0.0324207	$165,361
24	Shopping Rates	446,534	$0.0185430	$0.0028586		$0.0214016	$9,557
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
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2016

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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2016 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	638,026					
3	Standard Rates	362,527	$0.0155065	$0.0028586	$0.0006284	$0.0189935	$6,886
4	Shopping Rates	275,500	$0.0087237	$0.0028586		$0.0115823	$3,191
5	Annual	3,896,606					
6	Standard Rates	2,202,751	$0.0155844	$0.0028586	$0.0006284	$0.0190714	$42,010
7	Shopping Rates	1,693,855	$0.0086783	$0.0028586		$0.0115369	$19,542
8							
9	**Primary Substation**						
10	Summer	186,673					
11	Standard Rates	29,121	$0.0113639	$0.0028586	$0.0006284	$0.0148509	$432
12	Shopping Rates	157,552	$0.0023914	$0.0028586		$0.0052500	$827
13	Annual	1,140,065					
14	Standard Rates	146,612	$0.0114741	$0.0028586	$0.0006284	$0.0149611	$2,193
15	Shopping Rates	993,453	$0.0023796	$0.0028586		$0.0052382	$5,204
16							
17	**High Voltage**						
18	Summer	193,011					
19	Standard Rates	25,825	$0.0076917	$0.0028586	$0.0006284	$0.0111787	$289
20	Shopping Rates	167,186	$0.0007255	$0.0028586		$0.0035841	$599
21	Annual	1,178,772					
22	Standard Rates	137,445	$0.0078445	$0.0028586	$0.0006284	$0.0113315	$1,557
23	Shopping Rates	1,041,327	$0.0007261	$0.0028586		$0.0035847	$3,733
24							
25	Summer	10,979,502					$465,407
26	Annual	126,468,563					$5,636,976
27	**TOTAL**	**137,448,065**					**$6,102,383**
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
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Line No	Rate Description	Lost kWh	2017 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	7,241,138					
4	Standard Rates	7,241,138	$0.0433628	$0.0028190	$0.0020875	$0.0482694	$349,525
5	Shopping Rates	-	$0.0350850	$0.0028190		$0.0379040	-
6	Annual measures	77,269,174					
7	Standard Rates	77,269,174	$0.0434888	$0.0028190	$0.0020875	$0.0483953	$3,739,466
8	Shopping Rates	-	$0.0374255	$0.0028190		$0.0402445	-
9	**Residential Heating (141,151)**						
10	Summer only measures	3,560,642					
11	Standard Rates	3560642	$0.0433618	$0.0028190	$0.0020875	$0.0482683	$171,866
12	Shopping Rates	-	$0.0000000	$0.0028190		$0.0028190	-
13	Annual measures	37,995,107					
14	Standard Rates	37,995,107	$0.0431900	$0.0028190	$0.0020875	$0.0480965	$1,827,433
15	Shopping Rates	-	$0.0000000	$0.0028190		$0.0028190	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	1,084,681					
20	Standard Rates	996,930	$0.0293095	$0.0028190	$0.0006284	$0.0327569	$32,656
21	Shopping Rates	87,751	$0.0190959	$0.0028190		$0.0219149	$1,923
22	Annual	5,645,189					
23	Standard Rates	5,190,751	$0.0298740	$0.0028190	$0.0006284	$0.0333214	$172,963
24	Shopping Rates	454,438	$0.0191456	$0.0028190		$0.0219646	$9,982
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
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Line No	Rate Description	Lost kWh	2017 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	761,956					
3	Standard Rates	432,943	$0.0160104	$0.0028190	$0.0006284	$0.0194578	$8,424
4	Shopping Rates	329,013	$0.0090072	$0.0028190		$0.0118262	$3,891
5	Annual	3,965,576					
6	Standard Rates	2,241,740	$0.0160909	$0.0028190	$0.0006284	$0.0195383	$43,800
7	Shopping Rates	1,723,836	$0.0089604	$0.0028190		$0.0117794	$20,306
8							
9	**Primary Substation**						
10	Summer	222,932					
11	Standard Rates	34,777	$0.0117332	$0.0028190	$0.0006284	$0.0151806	$528
12	Shopping Rates	188,155	$0.0024691	$0.0028190		$0.0052881	$995
13	Annual	1,160,244					
14	Standard Rates	149,207	$0.0118470	$0.0028190	$0.0006284	$0.0152944	$2,282
15	Shopping Rates	1,011,037	$0.0024570	$0.0028190		$0.0052760	$5,334
16							
17	**High Voltage**						
18	Summer	230,501					
19	Standard Rates	30,841	$0.0079417	$0.0028190	$0.0006284	$0.0113891	$351
20	Shopping Rates	199,660	$0.0007491	$0.0028190		$0.0035681	$712
21	Annual	1,199,637					
22	Standard Rates	139,878	$0.0080995	$0.0028190	$0.0006284	$0.0115469	$1,615
23	Shopping Rates	1,059,759	$0.0007497	$0.0028190		$0.0035687	$3,782
24							
25	Summer	13,101,850					$570,872
26	Annual	127,234,927					$5,826,963
27	**TOTAL**	**140,336,777**					**$6,397,835**
28							
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2018

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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2018 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	8,417,073					
4	Standard Rates	8,417,073	$0.0447721	$0.0027574	$0.0020875	$0.0496170	$417,630
5	Shopping Rates	-	$0.0362253	$0.0027574		$0.0389827	-
6	Annual measures	77,645,865					
7	Standard Rates	77,645,865	$0.0449022	$0.0027574	$0.0020875	$0.0497471	$3,862,656
8	Shopping Rates	-	$0.0386418	$0.0027574		$0.0413992	-
9	**Residential Heating (141,151)**						
10	Summer only measures	4,138,877					
11	Standard Rates	4138877	$0.0447711	$0.0027574	$0.0020875	$0.0496160	$205,354
12	Shopping Rates	-	$0.0000000	$0.0027574		$0.0027574	-
13	Annual measures	38,180,335					
14	Standard Rates	38,180,335	$0.0445937	$0.0027574	$0.0020875	$0.0494386	$1,887,582
15	Shopping Rates	-	$0.0000000	$0.0027574		$0.0027574	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	1,264,221					
20	Standard Rates	1,161,946	$0.0302621	$0.0027574	$0.0006284	$0.0336478	$39,097
21	Shopping Rates	102,275	$0.0197165	$0.0027574		$0.0224739	$2,299
22	Annual	5,745,109					
23	Standard Rates	5,282,627	$0.0308449	$0.0027574	$0.0006284	$0.0342307	$180,828
24	Shopping Rates	462,481	$0.0197678	$0.0027574		$0.0225252	$10,417
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

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Case No. 08-1094-EL-SSO
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Development of Lost Revenue
2018

Data: Forecast
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Work Paper Reference No(s).:

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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2018 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**						
2	Summer	888,077					
3	Standard Rates	504,606	$0.0165308	$0.0027574	$0.0006284	$0.0199166	$10,050
4	Shopping Rates	383,472	$0.0093000	$0.0027574		$0.0120573	$4,624
5	Annual	4,035,767					
6	Standard Rates	2,281,419	$0.0166138	$0.0027574	$0.0006284	$0.0199996	$45,627
7	Shopping Rates	1,754,348	$0.0092516	$0.0027574		$0.0120090	$21,068
8							
9	**Primary Substation**						
10	Summer	259,833					
11	Standard Rates	40,534	$0.0121145	$0.0027574	$0.0006284	$0.0155003	$628
12	Shopping Rates	219,299	$0.0025493	$0.0027574		$0.0053067	$1,164
13	Annual	1,180,781					
14	Standard Rates	151,848	$0.0122320	$0.0027574	$0.0006284	$0.0156178	$2,372
15	Shopping Rates	1,028,932	$0.0025368	$0.0027574		$0.0052942	$5,447
16							
17	**High Voltage**						
18	Summer	268,655					
19	Standard Rates	35,946	$0.0081998	$0.0027574	$0.0006284	$0.0115856	$416
20	Shopping Rates	232,709	$0.0007734	$0.0027574		$0.0035308	$822
21	Annual	1,220,870					
22	Standard Rates	142,353	$0.0083627	$0.0027574	$0.0006284	$0.0117485	$1,672
23	Shopping Rates	1,078,517	$0.0007741	$0.0027574		$0.0035315	$3,809
24							
25	Summer	15,236,736					$682,084
26	Annual	128,008,726					$6,021,479
27	**TOTAL**	**143,245,461**					**$6,703,563**
28							

29 * Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4

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THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2019

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description	Lost kWh	2019 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	**Residential Class:**						
2	**Residential Service Rate (111)**						
3	Summer only measures	9,596,976					
4	Standard Rates	9,596,976	$0.0462272	$0.0025912	$0.0020875	$0.0509060	$488,543
5	Shopping Rates	-	$0.0374026	$0.0025912		$0.0399938	-
6	Annual measures	78,025,114					
7	Standard Rates	78,025,114	$0.0463615	$0.0025912	$0.0020875	$0.0510402	$3,982,421
8	Shopping Rates	-	$0.0398977	$0.0025912		$0.0424889	-
9	**Residential Heating (141,151)**						
10	Summer only measures	4,719,064					
11	Standard Rates	4719064	$0.0462261	$0.0025912	$0.0020875	$0.0509049	$240,223
12	Shopping Rates	-	$0.0000000	$0.0025912		$0.0025912	-
13	Annual measures	38,366,821					
14	Standard Rates	38,366,821	$0.0460430	$0.0025912	$0.0020875	$0.0507217	$1,946,031
15	Shopping Rates	-	$0.0000000	$0.0025912		$0.0025912	-
16							
17	**Commercial & Industrial Class:**						
18	**Secondary**						
19	Summer	1,446,881					
20	Standard Rates	1,329,829	$0.0312456	$0.0025912	$0.0006284	$0.0344652	$45,833
21	Shopping Rates	117,053	$0.0203573	$0.0025912		$0.0229485	$2,686
22	Annual	5,846,797					
23	Standard Rates	5,376,130	$0.0318474	$0.0025912	$0.0006284	$0.0350670	$188,525
24	Shopping Rates	470,667	$0.0204103	$0.0025912		$0.0230015	$10,826
25							
26	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4						

REVISED - UPDATED

THE DAYTON POWER AND LIGHT COMPANY
Case No. 08-1094-EL-SSO
Book II - Customer Conservation and Energy Management
Development of Lost Revenue
2019

Data: Forecast
Type of Filing: Original
Work Paper Reference No(s).:

WPC-5.1
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Witness Responsible:
John B. Wagner, Jr.

Line No	Rate Description			Lost kWh	2019 Average Retail Rate*	Annual II Rider	Annual EE Rider	Lost Revenue Average Rate	Lost Revenue
(A)	(B)			(C)	(D)	(E)	(F)	(G)	(H)
1	**Primary**								
2		Summer		1,016,391					
3			Standard Rates	577,513	$0.0170680	$0.0025912	$0.0006284	$0.0202876	$11,716
4			Shopping Rates	438,878	$0.0096022	$0.0025912		$0.0121934	$5,351
5		Annual		4,107,200					
6			Standard Rates	2,321,800	$0.0171538	$0.0025912	$0.0006284	$0.0203734	$47,303
7			Shopping Rates	1,785,400	$0.0095523	$0.0025912		$0.0121435	$21,681
8									
9	**Primary Substation**								
10		Summer		297,375					
11			Standard Rates	46,390	$0.0125083	$0.0025912	$0.0006284	$0.0157279	$730
12			Shopping Rates	250,984	$0.0026322	$0.0025912		$0.0052234	$1,311
13		Annual		1,201,680					
14			Standard Rates	154,536	$0.0126295	$0.0025912	$0.0006284	$0.0158492	$2,449
15			Shopping Rates	1,047,144	$0.0026193	$0.0025912		$0.0052105	$5,456
16									
17	**High Voltage**								
18		Summer		307,471					
19			Standard Rates	41,140	$0.0084663	$0.0025912	$0.0006284	$0.0116859	$481
20			Shopping Rates	266,331	$0.0007985	$0.0025912		$0.0033898	$903
21		Annual		1,242,480					
22			Standard Rates	144,873	$0.0086345	$0.0025912	$0.0006284	$0.0118541	$1,717
23			Shopping Rates	1,097,606	$0.0007992	$0.0025912		$0.0033905	$3,721
24									
25		Summer		17,384,158					$797,778
26		Annual		128,790,092					$6,210,131
27	**TOTAL**			**146,174,250**					**$7,007,909**
28									
29	* Retail Rate Revenue represents average rate revenue for the period as derived on Schedule E-4								