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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
:	:	:

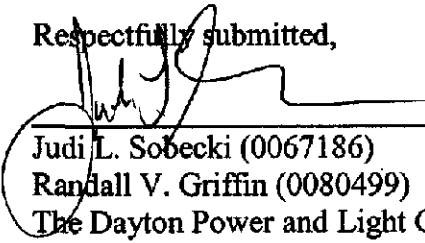
**THE DAYTON POWER AND LIGHT COMPANY'S NOTICE OF FILING REVISED
SCHEDULE SUPPORTING REVISED BUSINESS CASES FOR AMI AND SMART
GRID**

The Dayton Power and Light Company ("DP&L") hereby gives notice of filing revised-updated Schedule E-5, Typical Bill Comparison, for years 2011-2019 reflecting a corrected calculation based upon *incremental* rate changes from year to year as opposed to *cumulative* rate changes. This correction has no material impact on the rates DP&L is seeking to implement through the most recent filing in this case, it is simply showing that the rate impact from year to year is more modest across all customer classes than previously demonstrated. This change also impacts Workpaper WPA-2a and WPA-2b, for years 2011-2019. Schedule E-5 for the year 2010 has had a minor revision to add a footnote indicating that the 2010 current bill column is based upon rates in effect as of July 1, 2009. In addition, WPA-2a and WPA-2b for years 2011- 2019 have had a source reference revision for the IIR Customer Rate.

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The attached revised updated Schedule E-5, WPA-2a and WPA-2b have been designated with the heading "Revised-Updated" in the upper right-hand corner and supersede "Updated" Schedule E-5, WPA-2a and WPA-2b contained in the August 4, 2009 filing. All other schedules and workpapers filed in support of DP&L's revised Advanced Metering Infrastructure and Smart Grid Business Cases filed August 4, 2009 remain unchanged.

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 13th day of August, 2009:

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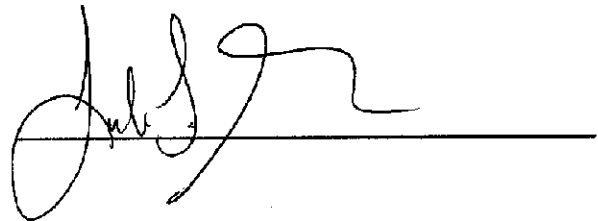
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A handwritten signature in black ink, appearing to read "Todd Williams", is written over a horizontal line.

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
Page 1 of 12
Witness Responsible:
John B. Wagner, Jr.

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

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

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
Schedule E-5
Page 2 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
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.

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
Page 3 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
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.

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
Schedule E-5
Page 4 of 12
Witness Responsible: John B. Wagner, Jr.

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

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

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
Schedule E-5
Page 5 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
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.

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
Schedule E-5
Page 6 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
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	\$1,922.57	\$14.37		0.75%
8	200		50,000	\$5,514.91	\$5,541.08	\$26.17		0.47%
9	200		125,000	\$8,561.61	\$8,623.20	\$61.59		0.72%
10	500		200,000	\$16,389.20	\$16,486.20	\$97.00		0.59%
11	1,000		300,000	\$28,553.40	\$28,697.62	\$144.22		0.51%
12	1,000		500,000	\$35,607.71	\$35,846.37	\$238.66		0.67%
13	2,500		750,000	\$70,336.71	\$70,693.42	\$356.71		0.51%
14	2,500		1,000,000	\$79,003.34	\$79,478.10	\$474.76		0.60%
15	5,000		1,500,000	\$139,371.45	\$140,082.31	\$710.86		0.51%
16	5,000		2,000,000	\$156,554.36	\$157,501.32	\$946.96		0.60%

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

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
Schedule E-5
Page 7 of 12
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	\$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	\$1,943.52	\$16.73	0.87%
8	200	50,000	\$5,065.14	\$5,091.31	\$26.17	0.52%
9	200	75,000	\$5,896.75	\$5,934.73	\$37.98	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	\$33,462.31	\$238.66	0.72%
13	2,500	1,000,000	\$74,435.16	\$74,909.92	\$474.76	0.64%
14	5,000	2,500,000	\$164,190.43	\$165,373.49	\$1,183.06	0.72%
15	10,000	5,000,000	\$327,521.89	\$329,885.45	\$2,363.56	0.72%
16	25,000	7,500,000	\$655,725.30	\$659,269.36	\$3,544.06	0.54%
17	25,000	10,000,000	\$736,620.80	\$741,345.36	\$4,724.56	0.64%
18	50,000	15,000,000	\$1,310,591.63	\$1,317,677.19	\$7,085.56	0.54%

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

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
Page 8 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	3,000		1,000,000	\$79,774.55	\$80,265.94	\$491.39		0.62%
2	5,000		2,000,000	\$142,679.53	\$143,643.12	\$963.59		0.68%
3	5,000		3,000,000	\$173,713.43	\$175,149.22	\$1,435.79		0.83%
4	10,000		4,000,000	\$284,425.04	\$286,333.03	\$1,907.99		0.67%
5	10,000		5,000,000	\$315,458.94	\$317,839.13	\$2,380.19		0.75%
6	15,000		6,000,000	\$426,170.53	\$429,022.92	\$2,852.39		0.67%
7	15,000		7,000,000	\$457,204.43	\$460,529.02	\$3,324.59		0.73%
8	15,000		8,000,000	\$488,238.34	\$492,035.13	\$3,796.79		0.78%
9	25,000		9,000,000	\$678,627.63	\$682,896.62	\$4,268.99		0.63%
10	25,000		10,000,000	\$709,661.53	\$714,402.72	\$4,741.19		0.67%
11	30,000		12,500,000	\$866,923.99	\$872,845.68	\$5,921.69		0.68%
12	30,000		15,000,000	\$944,508.75	\$951,610.94	\$7,102.19		0.75%
13	50,000		17,500,000	\$1,340,804.28	\$1,349,086.97	\$8,282.69		0.62%
14	50,000		20,000,000	\$1,418,389.05	\$1,427,852.24	\$9,463.19		0.67%
15	50,000		25,000,000	\$1,573,558.57	\$1,585,382.76	\$11,824.19		0.75%

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

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
Schedule E-5
Page 9 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	1,000		500,000	\$31,234.48	\$31,489.77	\$255.29		0.82%
2	2,000		1,000,000	\$62,038.04	\$62,529.43	\$491.39		0.79%
3	3,000		1,500,000	\$92,539.97	\$93,267.46	\$727.49		0.79%
4	3,500		2,000,000	\$115,475.22	\$116,438.81	\$963.59		0.83%
5	5,000		2,500,000	\$153,543.88	\$154,743.57	\$1,199.69		0.78%
6	7,500		3,000,000	\$206,746.02	\$208,181.81	\$1,435.79		0.69%
7	7,500		4,000,000	\$237,483.03	\$239,391.02	\$1,907.99		0.80%
8	10,000		5,000,000	\$306,053.64	\$308,433.83	\$2,380.19		0.78%
9	10,000		6,000,000	\$336,790.65	\$339,643.04	\$2,852.39		0.85%
10	12,500		7,000,000	\$405,361.28	\$408,685.87	\$3,324.59		0.82%
11	12,500		8,000,000	\$436,098.29	\$439,895.08	\$3,796.79		0.87%
12	15,000		9,000,000	\$504,668.90	\$508,937.89	\$4,268.99		0.85%
13	20,000		10,000,000	\$611,073.14	\$615,814.33	\$4,741.19		0.78%
14	40,000		20,000,000	\$1,221,112.15	\$1,230,575.34	\$9,463.19		0.77%
15	60,000		30,000,000	\$1,831,151.17	\$1,845,336.36	\$14,185.19		0.77%

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

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

Schedule E-5

Page 10 of 12

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	7000					
2	Mercury	75	\$15.13	\$15.81	\$0.68	4.46%
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.

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
Type of Filing: Original
Work Paper Reference: None
Schedule E-5
Page 11 of 12
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	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.

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
Page 12 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Increase	
1	0	50	\$5.04	\$5.83	\$0.79	\$0.79	15.75%
2	0	100	\$7.98	\$8.80	\$0.82	\$0.82	10.24%
3	0	200	\$13.87	\$14.73	\$0.86	\$0.86	6.23%
4	0	400	\$25.84	\$26.60	\$0.96	\$0.96	3.74%
5	0	500	\$31.54	\$32.55	\$1.01	\$1.01	3.19%
6	0	750	\$46.23	\$47.35	\$1.12	\$1.12	2.43%
7	0	1,000	\$60.93	\$62.17	\$1.24	\$1.24	2.04%
8	0	1,200	\$72.70	\$74.04	\$1.34	\$1.34	1.84%
9	0	1,400	\$84.48	\$85.91	\$1.43	\$1.43	1.69%
10	0	1,600	\$96.23	\$97.76	\$1.53	\$1.53	1.59%
11	0	2,000	\$119.77	\$121.48	\$1.71	\$1.71	1.43%
12	0	2,500	\$148.99	\$150.94	\$1.95	\$1.95	1.31%
13	0	3,000	\$178.15	\$180.34	\$2.19	\$2.19	1.23%
14	0	4,000	\$236.53	\$239.19	\$2.66	\$2.66	1.12%
15	0	5,000	\$294.91	\$298.04	\$3.13	\$3.13	1.06%

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

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
Page 1 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
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	\$53.32	\$1.71		3.31%
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	\$120.27	\$2.30		1.95%
8	0.0		1,200	\$138.44	\$140.94	\$2.50		1.81%
9	0.0		1,400	\$158.89	\$161.58	\$2.69		1.69%
10	0.0		1,500	\$169.13	\$171.92	\$2.79		1.65%
11	0.0		2,000	\$220.26	\$223.54	\$3.28		1.49%
12	0.0		2,500	\$271.21	\$274.98	\$3.77		1.39%
13	0.0		3,000	\$322.10	\$326.36	\$4.26		1.32%
14	0.0		4,000	\$423.93	\$429.18	\$5.25		1.24%
15	0.0		5,000	\$525.77	\$532.00	\$6.23		1.18%
16	0.0		7,500	\$780.38	\$789.06	\$8.68		1.11%

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

Schedule E-5

Page 2 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
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	\$53.27	\$1.71		3.32%
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	\$120.15	\$2.30		1.95%
8	0.0		1,200	\$138.30	\$140.80	\$2.50		1.81%
9	0.0		1,400	\$158.74	\$161.43	\$2.69		1.69%
10	0.0		1,500	\$168.97	\$171.76	\$2.79		1.65%
11	0.0		2,000	\$220.03	\$223.31	\$3.28		1.49%
12	0.0		2,500	\$270.91	\$274.68	\$3.77		1.39%
13	0.0		3,000	\$321.76	\$326.02	\$4.26		1.32%
14	0.0		4,000	\$423.46	\$428.71	\$5.25		1.24%
15	0.0		5,000	\$525.21	\$531.44	\$6.23		1.19%
16	0.0		7,500	\$779.51	\$788.19	\$8.68		1.11%

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

Schedule E-5

Page 3 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill		Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)		(D)	(kWh)		(F = E - D)	Increase	
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		\$53.27	\$1.71		3.32%
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		\$113.84	\$2.30		2.06%
8	0.0		1,200	\$126.94		\$129.44	\$2.50		1.97%
9	0.0		1,400	\$142.33		\$145.02	\$2.69		1.89%
10	0.0		1,500	\$150.02		\$152.81	\$2.79		1.86%
11	0.0		2,000	\$188.46		\$191.74	\$3.28		1.74%
12	0.0		2,500	\$226.70		\$230.47	\$3.77		1.66%
13	0.0		3,000	\$264.94		\$269.20	\$4.26		1.61%
14	0.0		4,000	\$341.38		\$346.63	\$5.25		1.54%
15	0.0		5,000	\$417.87		\$424.10	\$6.23		1.49%
16	0.0		7,500	\$609.01		\$617.69	\$8.68		1.43%

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

Schedule E-5
Page 4 of 12

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	\$14.42	\$19.75	\$5.33	36.96%
2	0.0	100	\$19.53	\$24.91	\$5.38	27.55%
3	0.0	150	\$24.63	\$30.06	\$5.43	22.05%
4	0.0	200	\$29.74	\$35.22	\$5.48	18.43%
5	0.0	300	\$39.92	\$45.49	\$5.57	13.95%
6	0.0	400	\$50.12	\$55.79	\$5.67	11.31%
7	0.0	500	\$60.36	\$66.13	\$5.77	9.56%
8	0.0	600	\$70.55	\$76.42	\$5.87	8.32%
9	0.0	800	\$90.95	\$97.02	\$6.07	6.67%
10	0.0	1,000	\$111.36	\$117.62	\$6.26	5.62%
11	0.0	1,200	\$131.74	\$138.20	\$6.46	4.90%
12	0.0	1,400	\$152.15	\$158.80	\$6.65	4.37%
13	0.0	1,600	\$166.56	\$173.41	\$6.85	4.11%
14	0.0	2,000	\$183.42	\$190.66	\$7.24	3.95%
15	0.0	2,200	\$191.75	\$199.19	\$7.44	3.88%
16	0.0	2,400	\$200.08	\$207.72	\$7.64	3.82%

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

Page 5 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C) (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)					Increase (F = E - D)		
1	5	5	750	\$87.85	\$93.87	\$6.02		6.85%
2	5	5	1,500	\$164.35	\$171.10	\$6.75		4.11%
3	10	10	1,500	\$250.72	\$257.47	\$6.75		2.69%
4	25	25	5,000	\$655.87	\$666.06	\$10.19		1.55%
5	25	25	7,500	\$760.01	\$772.65	\$12.64		1.66%
6	25	25	10,000	\$864.15	\$879.24	\$15.09		1.75%
7	50	50	15,000	\$1,504.27	\$1,524.27	\$20.00		1.33%
8	50	50	25,000	\$1,915.21	\$1,945.02	\$29.81		1.56%
9	200	200	50,000	\$5,533.73	\$5,588.08	\$54.35		0.98%
10	200	200	100,000	\$7,588.48	\$7,691.89	\$103.41		1.36%
11	300	300	125,000	\$10,343.24	\$10,471.18	\$127.94		1.24%
12	500	500	200,000	\$16,478.86	\$16,680.40	\$201.54		1.22%
13	1,000	1,000	300,000	\$28,690.27	\$28,989.94	\$299.67		1.04%
14	1,000	1,000	500,000	\$35,839.01	\$36,334.94	\$495.93		1.38%
15	2,500	2,500	750,000	\$70,686.07	\$71,427.33	\$741.26		1.05%
16	2,500	2,500	1,000,000	\$79,470.73	\$80,457.31	\$986.58		1.24%

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

Schedule E-5

Page 6 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	5	500	\$69.70	\$75.47	\$5.77	\$5.77	8.28%
2	5	1,500	\$171.70	\$178.45	\$6.75	\$6.75	3.93%
3	10	1,500	\$258.06	\$264.81	\$6.75	\$6.75	2.62%
4	25	5,000	\$663.21	\$673.40	\$10.19	\$10.19	1.54%
5	25	7,500	\$767.35	\$779.99	\$12.64	\$12.64	1.65%
6	25	10,000	\$871.50	\$886.59	\$15.09	\$15.09	1.73%
7	50	25,000	\$1,922.57	\$1,952.38	\$29.81	\$29.81	1.55%
8	200	50,000	\$5,541.08	\$5,595.43	\$54.35	\$54.35	0.98%
9	200	125,000	\$8,623.20	\$8,751.14	\$127.94	\$127.94	1.48%
10	500	200,000	\$16,486.20	\$16,687.74	\$201.54	\$201.54	1.22%
11	1,000	300,000	\$28,697.62	\$28,997.29	\$299.67	\$299.67	1.04%
12	1,000	500,000	\$35,846.37	\$36,342.30	\$495.93	\$495.93	1.38%
13	2,500	750,000	\$70,693.42	\$71,434.68	\$741.26	\$741.26	1.05%
14	2,500	1,000,000	\$79,478.10	\$80,464.68	\$986.58	\$986.58	1.24%
15	5,000	1,500,000	\$140,082.31	\$141,559.54	\$1,477.23	\$1,477.23	1.05%
16	5,000	2,000,000	\$157,501.32	\$159,469.20	\$1,967.88	\$1,967.88	1.25%

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
Schedule E-5
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	5		1,000	\$214.94	\$221.20	\$6.26		2.91%
2	5		2,500	\$266.86	\$274.59	\$7.73		2.90%
3	10		5,000	\$435.00	\$445.19	\$10.19		2.34%
4	25		7,500	\$768.07	\$780.71	\$12.64		1.65%
5	25		10,000	\$853.80	\$868.90	\$15.10		1.77%
6	50		20,000	\$1,606.13	\$1,631.04	\$24.91		1.55%
7	50		30,000	\$1,943.52	\$1,978.24	\$34.72		1.79%
8	200		50,000	\$5,091.31	\$5,145.66	\$54.35		1.07%
9	200		75,000	\$5,934.73	\$6,013.60	\$78.88		1.33%
10	200		100,000	\$6,778.11	\$6,881.52	\$103.41		1.53%
11	500		250,000	\$16,784.72	\$17,035.33	\$250.61		1.49%
12	1,000		500,000	\$33,462.31	\$33,958.24	\$495.93		1.48%
13	2,500		1,000,000	\$74,909.92	\$75,896.50	\$986.58		1.32%
14	5,000		2,500,000	\$165,373.49	\$167,832.02	\$2,458.53		1.49%
15	10,000		5,000,000	\$329,885.45	\$334,797.23	\$4,911.78		1.49%
16	25,000		7,500,000	\$659,269.36	\$666,634.39	\$7,365.03		1.12%
17	25,000		10,000,000	\$741,345.36	\$751,163.64	\$9,818.28		1.32%
18	50,000		15,000,000	\$1,317,677.19	\$1,332,401.97	\$14,724.78		1.12%

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

Schedule E-5

Page 8 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	3,000		1,000,000	\$80,265.94	\$81,286.83	\$1,020.89		1.27%
2	5,000		2,000,000	\$143,643.12	\$145,645.31	\$2,002.19		1.39%
3	5,000		3,000,000	\$175,149.22	\$178,132.71	\$2,983.49		1.70%
4	10,000		4,000,000	\$286,333.03	\$290,297.82	\$3,964.79		1.38%
5	10,000		5,000,000	\$317,839.13	\$322,785.22	\$4,946.09		1.56%
6	15,000		6,000,000	\$429,022.92	\$434,950.31	\$5,927.39		1.38%
7	15,000		7,000,000	\$460,529.02	\$467,437.71	\$6,908.69		1.50%
8	15,000		8,000,000	\$492,035.13	\$499,925.12	\$7,889.99		1.60%
9	25,000		9,000,000	\$682,896.62	\$691,767.91	\$8,871.29		1.30%
10	25,000		10,000,000	\$714,402.72	\$724,255.31	\$9,852.59		1.38%
11	30,000		12,500,000	\$872,845.68	\$885,151.52	\$12,305.84		1.41%
12	30,000		15,000,000	\$951,610.94	\$966,370.03	\$14,759.09		1.55%
13	50,000		17,500,000	\$1,349,086.97	\$1,366,299.31	\$17,212.34		1.28%
14	50,000		20,000,000	\$1,427,852.24	\$1,447,517.83	\$19,665.59		1.38%
15	50,000		25,000,000	\$1,585,382.76	\$1,609,954.85	\$24,572.09		1.55%

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
Schedule E-5
Page 9 of 12
Witness Responsible: John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	1,000		500,000	\$31,489.77	\$32,020.01	\$530.24		1.68%
2	2,000		1,000,000	\$62,529.43	\$63,550.32	\$1,020.89		1.63%
3	3,000		1,500,000	\$93,267.46	\$94,779.00	\$1,511.54		1.62%
4	3,500		2,000,000	\$116,438.81	\$118,441.00	\$2,002.19		1.72%
5	5,000		2,500,000	\$154,743.57	\$157,236.41	\$2,492.84		1.61%
6	7,500		3,000,000	\$208,181.81	\$211,165.30	\$2,983.49		1.43%
7	7,500		4,000,000	\$239,391.02	\$243,355.81	\$3,964.79		1.66%
8	10,000		5,000,000	\$308,433.83	\$313,379.92	\$4,946.09		1.60%
9	10,000		6,000,000	\$339,643.04	\$345,570.43	\$5,927.39		1.75%
10	12,500		7,000,000	\$408,685.87	\$415,594.56	\$6,908.69		1.69%
11	12,500		8,000,000	\$439,895.08	\$447,785.07	\$7,889.99		1.79%
12	15,000		9,000,000	\$508,937.89	\$517,809.18	\$8,871.29		1.74%
13	20,000		10,000,000	\$615,814.33	\$625,666.92	\$9,852.59		1.60%
14	40,000		20,000,000	\$1,230,575.34	\$1,250,240.93	\$19,665.59		1.60%
15	60,000		30,000,000	\$1,845,336.36	\$1,874,814.95	\$29,478.59		1.60%

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
2011

Data: 0 Months Actual, 12 Months Estimated

Type of Filing: Original

Work Paper Reference: None

Schedule E-5
Page 10 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Level of (kWh)	Current Bill	Proposed Bill	Dollar	
	(B)	(C)				(F = E - D)	(G = F/D)
1	7000						
2	Mercury	75		\$15.81	\$17.20	\$1.39	8.82%
3	21000						
4	Mercury	154		\$24.70	\$26.17	\$1.47	5.95%
5	2500						
6	Incandescent	64		\$15.42	\$16.80	\$1.38	8.95%
7	7000						
8	Fluorescent	66		\$16.86	\$18.24	\$1.38	8.19%
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

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

Schedule E-5

Page 11 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0.0	1,000	\$143.75	\$150.01	\$6.26	\$6.26	4.35%
2	0.0	2,500	\$296.85	\$304.58	\$7.73	\$7.73	2.60%
3	0.0	5,000	\$551.21	\$561.40	\$10.19	\$10.19	1.85%
4	0.0	10,000	\$1,059.96	\$1,075.05	\$15.09	\$15.09	1.42%
5	0.0	15,000	\$1,568.71	\$1,588.71	\$20.00	\$20.00	1.27%
6	0.0	25,000	\$2,580.60	\$2,610.41	\$29.81	\$29.81	1.16%
7	0.0	50,000	\$5,110.37	\$5,164.72	\$54.35	\$54.35	1.06%
8	0.0	75,000	\$7,640.09	\$7,718.97	\$78.88	\$78.88	1.03%
9	0.0	100,000	\$10,169.83	\$10,273.24	\$103.41	\$103.41	1.02%
10	0.0	150,000	\$15,229.33	\$15,381.81	\$152.48	\$152.48	1.00%
11	0.0	200,000	\$20,288.79	\$20,490.33	\$201.54	\$201.54	0.99%
12	0.0	250,000	\$25,348.29	\$25,598.90	\$250.61	\$250.61	0.99%
13	0.0	300,000	\$30,407.74	\$30,707.41	\$299.67	\$299.67	0.99%
14	0.0	350,000	\$35,467.24	\$35,815.98	\$348.74	\$348.74	0.98%
15	0.0	400,000	\$40,526.70	\$40,924.50	\$397.80	\$397.80	0.98%
16	0.0	450,000	\$45,586.20	\$46,033.07	\$446.87	\$446.87	0.98%
17	0.0	500,000	\$50,645.66	\$51,141.59	\$495.93	\$495.93	0.98%

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
Page 12 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No.	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0	50	\$5.83	\$6.69	\$0.86		14.73%
2	0	100	\$8.80	\$9.71	\$0.91		10.32%
3	0	200	\$14.73	\$15.74	\$1.01		6.83%
4	0	400	\$26.60	\$27.80	\$1.20		4.52%
5	0	500	\$32.55	\$33.85	\$1.30		4.00%
6	0	750	\$47.35	\$48.90	\$1.55		3.26%
7	0	1,000	\$62.17	\$63.96	\$1.79		2.88%
8	0	1,200	\$74.04	\$76.02	\$1.99		2.68%
9	0	1,400	\$85.91	\$88.09	\$2.18		2.54%
10	0	1,600	\$97.76	\$100.14	\$2.38		2.43%
11	0	2,000	\$121.48	\$124.26	\$2.77		2.28%
12	0	2,500	\$150.94	\$154.20	\$3.26		2.16%
13	0	3,000	\$180.34	\$184.09	\$3.75		2.08%
14	0	4,000	\$239.19	\$243.92	\$4.74		1.98%
15	0	5,000	\$298.04	\$303.76	\$5.72		1.92%

REVISED-UPDATED

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

Schedule E-5
Page 1 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Current Bill	Proposed Bill	Dollar		Percent Increase
	(kW)	(kWh)			(F = E - D)	(G = F/D)	
(A)	(B)	(C)	(D)	(E)			
1	0.0	50	\$12.19	\$13.99	\$1.80		14.77%
2	0.0	100	\$18.05	\$19.91	\$1.86		10.30%
3	0.0	200	\$29.81	\$31.80	\$1.99		6.68%
4	0.0	400	\$53.32	\$55.57	\$2.25		4.22%
5	0.0	500	\$65.07	\$67.45	\$2.38		3.66%
6	0.0	750	\$94.46	\$97.17	\$2.71		2.87%
7	0.0	1,000	\$120.27	\$123.30	\$3.03		2.52%
8	0.0	1,200	\$140.94	\$144.23	\$3.29		2.33%
9	0.0	1,400	\$161.58	\$165.13	\$3.55		2.20%
10	0.0	1,500	\$171.92	\$175.60	\$3.68		2.14%
11	0.0	2,000	\$223.54	\$227.87	\$4.33		1.94%
12	0.0	2,500	\$274.98	\$279.97	\$4.99		1.81%
13	0.0	3,000	\$326.36	\$332.00	\$5.64		1.73%
14	0.0	4,000	\$429.18	\$436.12	\$6.94		1.62%
15	0.0	5,000	\$532.00	\$540.24	\$8.24		1.55%
16	0.0	7,500	\$789.06	\$800.56	\$11.50		1.46%

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

Schedule E-5

Page 2 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	0.0		50	\$12.19	\$13.99	\$1.80	\$1.80	14.77%
2	0.0		100	\$18.05	\$19.91	\$1.86	\$1.86	10.30%
3	0.0		200	\$29.78	\$31.77	\$1.99	\$1.99	6.68%
4	0.0		400	\$53.27	\$55.52	\$2.25	\$2.25	4.22%
5	0.0		500	\$65.02	\$67.40	\$2.38	\$2.38	3.66%
6	0.0		750	\$94.38	\$97.09	\$2.71	\$2.71	2.87%
7	0.0		1,000	\$120.15	\$123.18	\$3.03	\$3.03	2.52%
8	0.0		1,200	\$140.80	\$144.09	\$3.29	\$3.29	2.34%
9	0.0		1,400	\$161.43	\$164.98	\$3.55	\$3.55	2.20%
10	0.0		1,500	\$171.76	\$175.44	\$3.68	\$3.68	2.14%
11	0.0		2,000	\$223.31	\$227.64	\$4.33	\$4.33	1.94%
12	0.0		2,500	\$274.68	\$279.67	\$4.99	\$4.99	1.82%
13	0.0		3,000	\$326.02	\$331.66	\$5.64	\$5.64	1.73%
14	0.0		4,000	\$428.71	\$435.65	\$6.94	\$6.94	1.62%
15	0.0		5,000	\$531.44	\$539.68	\$8.24	\$8.24	1.55%
16	0.0		7,500	\$788.19	\$799.69	\$11.50	\$11.50	1.46%

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
Schedule E-5
Page 3 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$12.19	\$13.99	\$1.80		14.77%
2	0.0		100	\$18.05	\$19.91	\$1.86		10.30%
3	0.0		200	\$29.78	\$31.77	\$1.99		6.68%
4	0.0		400	\$53.27	\$55.52	\$2.25		4.22%
5	0.0		500	\$65.02	\$67.40	\$2.38		3.66%
6	0.0		750	\$94.38	\$97.09	\$2.71		2.87%
7	0.0		1,000	\$113.84	\$116.87	\$3.03		2.66%
8	0.0		1,200	\$129.44	\$132.73	\$3.29		2.54%
9	0.0		1,400	\$145.02	\$148.57	\$3.55		2.45%
10	0.0		1,500	\$152.81	\$156.49	\$3.68		2.41%
11	0.0		2,000	\$191.74	\$196.07	\$4.33		2.26%
12	0.0		2,500	\$230.47	\$235.46	\$4.99		2.17%
13	0.0		3,000	\$269.20	\$274.84	\$5.64		2.10%
14	0.0		4,000	\$346.63	\$353.57	\$6.94		2.00%
15	0.0		5,000	\$424.10	\$432.34	\$8.24		1.94%
16	0.0		7,500	\$617.69	\$629.19	\$11.50		1.86%

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
Page 4 of 12
Witness Responsible: John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F = E - D)	Percent Increase (G = F/D)
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	\$19.75	\$26.75	\$7.00	35.44%
2	0.0	100	\$24.91	\$31.97	\$7.06	28.34%
3	0.0	150	\$30.06	\$37.19	\$7.13	23.72%
4	0.0	200	\$35.22	\$42.41	\$7.19	20.41%
5	0.0	300	\$45.49	\$52.81	\$7.32	16.09%
6	0.0	400	\$55.79	\$63.24	\$7.45	13.35%
7	0.0	500	\$66.13	\$73.71	\$7.58	11.46%
8	0.0	600	\$76.42	\$84.13	\$7.71	10.09%
9	0.0	800	\$97.02	\$104.99	\$7.97	8.21%
10	0.0	1,000	\$117.62	\$125.85	\$8.23	7.00%
11	0.0	1,200	\$138.20	\$146.69	\$8.49	6.14%
12	0.0	1,400	\$158.80	\$167.55	\$8.75	5.51%
13	0.0	1,600	\$173.41	\$182.42	\$9.01	5.20%
14	0.0	2,000	\$190.66	\$200.19	\$9.53	5.00%
15	0.0	2,200	\$199.19	\$208.98	\$9.79	4.91%
16	0.0	2,400	\$207.72	\$217.78	\$10.06	4.84%

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

Schedule E-5

Page 5 of 12

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	750	\$93.87	\$101.78	\$7.91	8.43%
2	5	1,500	\$171.10	\$179.98	\$8.88	5.19%
3	10	1,500	\$257.47	\$266.35	\$8.88	3.45%
4	25	5,000	\$666.06	\$679.50	\$13.44	2.02%
5	25	7,500	\$772.65	\$789.35	\$16.70	2.16%
6	25	10,000	\$879.24	\$899.19	\$19.95	2.27%
7	50	15,000	\$1,524.27	\$1,550.73	\$26.46	1.74%
8	50	25,000	\$1,945.02	\$1,984.50	\$39.48	2.03%
9	200	50,000	\$5,588.08	\$5,660.12	\$72.04	1.29%
10	200	100,000	\$7,691.89	\$7,829.03	\$137.14	1.78%
11	300	125,000	\$10,471.18	\$10,640.87	\$169.69	1.62%
12	500	200,000	\$16,680.40	\$16,947.75	\$267.35	1.60%
13	1,000	300,000	\$28,989.94	\$29,387.50	\$397.56	1.37%
14	1,000	500,000	\$36,334.94	\$36,992.92	\$657.98	1.81%
15	2,500	750,000	\$71,427.33	\$72,410.84	\$983.51	1.38%
16	2,500	1,000,000	\$80,457.31	\$81,766.34	\$1,309.03	1.63%

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
Schedule E-5
Page 6 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	5		500	\$75.47	\$83.05	\$7.58	\$7.58	10.04%
2	5		1,500	\$178.45	\$187.33	\$8.88	\$8.88	4.98%
3	10		1,500	\$264.81	\$273.69	\$8.88	\$8.88	3.35%
4	25		5,000	\$673.40	\$686.84	\$13.44	\$13.44	2.00%
5	25		7,500	\$779.99	\$796.69	\$16.70	\$16.70	2.14%
6	25		10,000	\$886.59	\$906.54	\$19.95	\$19.95	2.25%
7	50		25,000	\$1,952.38	\$1,991.86	\$39.48	\$39.48	2.02%
8	200		50,000	\$5,595.43	\$5,667.47	\$72.04	\$72.04	1.29%
9	200		125,000	\$8,751.14	\$8,920.83	\$169.69	\$169.69	1.94%
10	500		200,000	\$16,687.74	\$16,955.09	\$267.35	\$267.35	1.60%
11	1,000		300,000	\$28,997.29	\$29,394.85	\$397.56	\$397.56	1.37%
12	1,000		500,000	\$36,342.30	\$37,000.28	\$657.98	\$657.98	1.81%
13	2,500		750,000	\$71,434.68	\$72,418.19	\$983.51	\$983.51	1.38%
14	2,500		1,000,000	\$80,464.68	\$81,773.71	\$1,309.03	\$1,309.03	1.63%
15	5,000		1,500,000	\$141,559.54	\$143,519.62	\$1,960.08	\$1,960.08	1.38%
16	5,000		2,000,000	\$159,469.20	\$162,080.33	\$2,611.13	\$2,611.13	1.64%

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

Schedule E-5

Page 7 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No.	Level of		Level of	Current Bill	Proposed Bill	Dollar		Percent
	(kW)	(B)	(kWh)	(D)	(E)	Increase	(F = E - D)	Increase
(A)			(C)					(G = F/D)
1	5		1,000	\$221.20	\$229.43	\$8.23		3.72%
2	5		2,500	\$274.59	\$284.78	\$10.19		3.71%
3	10		5,000	\$445.19	\$458.63	\$13.44		3.02%
4	25		7,500	\$780.71	\$797.41	\$16.70		2.14%
5	25		10,000	\$868.90	\$888.85	\$19.95		2.30%
6	50		20,000	\$1,631.04	\$1,664.01	\$32.97		2.02%
7	50		30,000	\$1,978.24	\$2,024.23	\$45.99		2.32%
8	200		50,000	\$5,145.66	\$5,217.70	\$72.04		1.40%
9	200		75,000	\$6,013.60	\$6,118.19	\$104.59		1.74%
10	200		100,000	\$6,881.52	\$7,018.66	\$137.14		1.99%
11	500		250,000	\$17,035.33	\$17,367.79	\$332.46		1.95%
12	1,000		500,000	\$33,958.24	\$34,616.22	\$657.98		1.94%
13	2,500		1,000,000	\$75,896.50	\$77,205.53	\$1,309.03		1.72%
14	5,000		2,500,000	\$167,832.02	\$171,094.20	\$3,262.18		1.94%
15	10,000		5,000,000	\$334,797.23	\$341,314.66	\$6,517.43		1.95%
16	25,000		7,500,000	\$666,634.39	\$676,407.07	\$9,772.68		1.47%
17	25,000		10,000,000	\$751,163.64	\$764,191.57	\$13,027.93		1.73%
18	50,000		15,000,000	\$1,332,401.97	\$1,351,940.40	\$19,538.43		1.47%

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
Schedule E-5
Page 8 of 12
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	3,000	1,000,000	\$81,286.83	\$82,640.95	\$1,354.12	1.67%
2	5,000	2,000,000	\$145,645.31	\$148,301.53	\$2,656.22	1.82%
3	5,000	3,000,000	\$178,132.71	\$182,091.03	\$3,958.32	2.22%
4	10,000	4,000,000	\$290,297.82	\$295,558.24	\$5,260.42	1.81%
5	10,000	5,000,000	\$322,785.22	\$329,347.74	\$6,562.52	2.03%
6	15,000	6,000,000	\$434,950.31	\$442,814.93	\$7,864.62	1.81%
7	15,000	7,000,000	\$467,437.71	\$476,604.43	\$9,166.72	1.96%
8	15,000	8,000,000	\$499,925.12	\$510,393.94	\$10,468.82	2.09%
9	25,000	9,000,000	\$691,767.91	\$703,538.83	\$11,770.92	1.70%
10	25,000	10,000,000	\$724,255.31	\$737,328.33	\$13,073.02	1.81%
11	30,000	12,500,000	\$885,151.52	\$901,479.79	\$16,328.27	1.84%
12	30,000	15,000,000	\$966,370.03	\$985,953.55	\$19,583.52	2.03%
13	50,000	17,500,000	\$1,366,299.31	\$1,389,138.08	\$22,838.77	1.67%
14	50,000	20,000,000	\$1,447,517.83	\$1,473,611.85	\$26,094.02	1.80%
15	50,000	25,000,000	\$1,609,954.85	\$1,642,559.37	\$32,604.52	2.03%

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
Page 9 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	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	\$32,020.01	\$32,723.08	\$703.07	2.20%
2	2,000	1,000,000	\$63,550.32	\$64,904.44	\$1,354.12	2.13%
3	3,000	1,500,000	\$94,779.00	\$96,784.17	\$2,005.17	2.12%
4	3,500	2,000,000	\$118,441.00	\$121,097.22	\$2,656.22	2.24%
5	5,000	2,500,000	\$157,236.41	\$160,543.68	\$3,307.27	2.10%
6	7,500	3,000,000	\$211,165.30	\$215,123.62	\$3,958.32	1.87%
7	7,500	4,000,000	\$243,355.81	\$248,616.23	\$5,260.42	2.16%
8	10,000	5,000,000	\$313,379.92	\$319,942.44	\$6,562.52	2.09%
9	10,000	6,000,000	\$345,570.43	\$353,435.05	\$7,864.62	2.28%
10	12,500	7,000,000	\$415,594.56	\$424,761.28	\$9,166.72	2.21%
11	12,500	8,000,000	\$447,785.07	\$458,253.89	\$10,468.82	2.34%
12	15,000	9,000,000	\$517,809.18	\$529,580.10	\$11,770.92	2.27%
13	20,000	10,000,000	\$625,666.92	\$638,739.94	\$13,073.02	2.09%
14	40,000	20,000,000	\$1,250,240.93	\$1,276,334.95	\$26,094.02	2.09%
15	60,000	30,000,000	\$1,874,814.95	\$1,913,929.97	\$39,115.02	2.09%

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

Schedule E-5
Page 10 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar	
	(B)	(C) (kWh)			Increase (F = E - D)	Percent Increase (G = F/D)
1	7000					
2	Mercury	75	\$17.20	\$19.03	\$1.83	10.64%
3	21000					
4	Mercury	154	\$26.17	\$28.10	\$1.93	7.37%
5	2500					
6	Incandescent	64	\$16.80	\$18.61	\$1.81	10.77%
7	7000					
8	Fluorescent	66	\$18.24	\$20.06	\$1.82	9.98%
9	4000					
10	Mercury	43	\$18.78	\$20.57	\$1.79	9.53%

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

REVISED-UPDATED

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

Schedule E-5
Page 11 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C) (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)					Increase (F = E - D)		
1	0.0		1,000	\$150.01	\$158.24	\$8.23		5.49%
2	0.0		2,500	\$304.58	\$314.77	\$10.19		3.35%
3	0.0		5,000	\$561.40	\$574.84	\$13.44		2.39%
4	0.0		10,000	\$1,075.05	\$1,095.00	\$19.95		1.86%
5	0.0		15,000	\$1,588.71	\$1,615.17	\$26.46		1.67%
6	0.0		25,000	\$2,610.41	\$2,649.89	\$39.48		1.51%
7	0.0		50,000	\$5,164.72	\$5,236.76	\$72.04		1.39%
8	0.0		75,000	\$7,718.97	\$7,823.56	\$104.59		1.35%
9	0.0		100,000	\$10,273.24	\$10,410.38	\$137.14		1.33%
10	0.0		150,000	\$15,381.81	\$15,584.06	\$202.25		1.31%
11	0.0		200,000	\$20,490.33	\$20,757.68	\$267.35		1.30%
12	0.0		250,000	\$25,598.90	\$25,931.36	\$332.46		1.30%
13	0.0		300,000	\$30,707.41	\$31,104.97	\$397.56		1.29%
14	0.0		350,000	\$35,815.98	\$36,278.65	\$462.67		1.29%
15	0.0		400,000	\$40,924.50	\$41,452.27	\$527.77		1.29%
16	0.0		450,000	\$46,033.07	\$46,625.95	\$592.88		1.29%
17	0.0		500,000	\$51,141.59	\$51,799.57	\$657.98		1.29%

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
Page 12 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(C)			Increase (F = E - D)	Increase	
1	0	50	\$6.69	\$7.26	\$0.57		8.48%
2	0	100	\$9.71	\$10.34	\$0.63		6.54%
3	0	200	\$15.74	\$16.50	\$0.76		4.82%
4	0	400	\$27.80	\$28.82	\$1.02		3.66%
5	0	500	\$33.85	\$35.00	\$1.15		3.41%
6	0	750	\$48.90	\$50.38	\$1.48		3.03%
7	0	1,000	\$63.96	\$65.77	\$1.81		2.82%
8	0	1,200	\$76.02	\$78.09	\$2.07		2.72%
9	0	1,400	\$88.09	\$90.42	\$2.33		2.64%
10	0	1,600	\$100.14	\$102.72	\$2.58		2.58%
11	0	2,000	\$124.26	\$127.36	\$3.10		2.50%
12	0	2,500	\$154.20	\$157.96	\$3.76		2.44%
13	0	3,000	\$184.09	\$188.50	\$4.41		2.40%
14	0	4,000	\$243.92	\$249.63	\$5.71		2.34%
15	0	5,000	\$303.76	\$310.77	\$7.01		2.31%

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
Schedule E-5
Page 1 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$13.99	\$13.94	(\$0.05)		-0.36%
2	0.0		100	\$19.91	\$19.86	(\$0.05)		-0.25%
3	0.0		200	\$31.80	\$31.74	(\$0.06)		-0.19%
4	0.0		400	\$55.57	\$55.51	(\$0.06)		-0.11%
5	0.0		500	\$67.45	\$67.39	(\$0.06)		-0.09%
6	0.0		750	\$97.17	\$97.10	(\$0.07)		-0.07%
7	0.0		1,000	\$123.30	\$123.22	(\$0.08)		-0.06%
8	0.0		1,200	\$144.23	\$144.15	(\$0.08)		-0.06%
9	0.0		1,400	\$165.13	\$165.04	(\$0.09)		-0.05%
10	0.0		1,500	\$175.60	\$175.51	(\$0.09)		-0.05%
11	0.0		2,000	\$227.87	\$227.77	(\$0.10)		-0.04%
12	0.0		2,500	\$279.97	\$279.86	(\$0.11)		-0.04%
13	0.0		3,000	\$332.00	\$331.87	(\$0.13)		-0.04%
14	0.0		4,000	\$436.12	\$435.97	(\$0.15)		-0.03%
15	0.0		5,000	\$540.24	\$540.06	(\$0.18)		-0.03%
16	0.0		7,500	\$800.56	\$800.32	(\$0.24)		-0.03%

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
Schedule E-5
Page 2 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)				Increase (F = E - D)	Increase	
1	0.0	50		\$13.99	\$13.94	(\$0.05)		-0.36%
2	0.0	100		\$19.91	\$19.86	(\$0.05)		-0.25%
3	0.0	200		\$31.77	\$31.71	(\$0.06)		-0.19%
4	0.0	400		\$55.52	\$55.46	(\$0.06)		-0.11%
5	0.0	500		\$67.40	\$67.34	(\$0.06)		-0.09%
6	0.0	750		\$97.09	\$97.02	(\$0.07)		-0.07%
7	0.0	1,000		\$123.18	\$123.10	(\$0.08)		-0.06%
8	0.0	1,200		\$144.09	\$144.01	(\$0.08)		-0.06%
9	0.0	1,400		\$164.98	\$164.89	(\$0.09)		-0.05%
10	0.0	1,500		\$175.44	\$175.35	(\$0.09)		-0.05%
11	0.0	2,000		\$227.64	\$227.54	(\$0.10)		-0.04%
12	0.0	2,500		\$279.67	\$279.56	(\$0.11)		-0.04%
13	0.0	3,000		\$331.66	\$331.53	(\$0.13)		-0.04%
14	0.0	4,000		\$435.65	\$435.50	(\$0.15)		-0.03%
15	0.0	5,000		\$539.68	\$539.50	(\$0.18)		-0.03%
16	0.0	7,500		\$799.69	\$799.45	(\$0.24)		-0.03%

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

Schedule E-5

Page 3 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh)				Increase (F = E - D)	Increase	
1	0.0	50		\$13.99	\$13.94	(\$0.05)		-0.36%
2	0.0	100		\$19.91	\$19.86	(\$0.05)		-0.25%
3	0.0	200		\$31.77	\$31.71	(\$0.06)		-0.19%
4	0.0	400		\$55.52	\$55.46	(\$0.06)		-0.11%
5	0.0	500		\$67.40	\$67.34	(\$0.06)		-0.09%
6	0.0	750		\$97.09	\$97.02	(\$0.07)		-0.07%
7	0.0	1,000		\$116.87	\$116.79	(\$0.08)		-0.07%
8	0.0	1,200		\$132.73	\$132.65	(\$0.08)		-0.06%
9	0.0	1,400		\$148.57	\$148.48	(\$0.09)		-0.06%
10	0.0	1,500		\$156.49	\$156.40	(\$0.09)		-0.06%
11	0.0	2,000		\$196.07	\$195.97	(\$0.10)		-0.05%
12	0.0	2,500		\$235.46	\$235.35	(\$0.11)		-0.05%
13	0.0	3,000		\$274.84	\$274.71	(\$0.13)		-0.05%
14	0.0	4,000		\$353.57	\$353.42	(\$0.15)		-0.04%
15	0.0	5,000		\$432.34	\$432.16	(\$0.18)		-0.04%
16	0.0	7,500		\$629.19	\$628.95	(\$0.24)		-0.04%

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

Schedule E-5
Page 4 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0.0	50	\$26.75	\$26.53	(\$0.22)		-0.82%
2	0.0	100	\$31.97	\$31.75	(\$0.22)		-0.69%
3	0.0	150	\$37.19	\$36.97	(\$0.22)		-0.59%
4	0.0	200	\$42.41	\$42.18	(\$0.23)		-0.54%
5	0.0	300	\$52.81	\$52.58	(\$0.23)		-0.44%
6	0.0	400	\$63.24	\$63.01	(\$0.23)		-0.36%
7	0.0	500	\$73.71	\$73.48	(\$0.23)		-0.31%
8	0.0	600	\$84.13	\$83.89	(\$0.24)		-0.29%
9	0.0	800	\$104.99	\$104.75	(\$0.24)		-0.23%
10	0.0	1,000	\$125.85	\$125.60	(\$0.25)		-0.20%
11	0.0	1,200	\$146.69	\$146.44	(\$0.25)		-0.17%
12	0.0	1,400	\$167.55	\$167.29	(\$0.26)		-0.16%
13	0.0	1,600	\$182.42	\$182.16	(\$0.26)		-0.14%
14	0.0	2,000	\$200.19	\$199.92	(\$0.27)		-0.13%
15	0.0	2,200	\$208.98	\$208.70	(\$0.28)		-0.13%
16	0.0	2,400	\$217.78	\$217.50	(\$0.28)		-0.13%

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

Schedule E-5

Page 5 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	5	750	\$101.78	\$101.54	(\$0.24)		-0.24%
2	5	1,500	\$179.98	\$179.72	(\$0.26)		-0.14%
3	10	1,500	\$266.35	\$266.09	(\$0.26)		-0.10%
4	25	5,000	\$679.50	\$679.15	(\$0.35)		-0.05%
5	25	7,500	\$789.35	\$788.94	(\$0.41)		-0.05%
6	25	10,000	\$899.19	\$898.72	(\$0.47)		-0.05%
7	50	15,000	\$1,550.73	\$1,550.13	(\$0.60)		-0.04%
8	50	25,000	\$1,984.50	\$1,983.65	(\$0.85)		-0.04%
9	200	50,000	\$5,660.12	\$5,658.64	(\$1.48)		-0.03%
10	200	100,000	\$7,829.03	\$7,826.28	(\$2.75)		-0.04%
11	300	125,000	\$10,640.87	\$10,637.49	(\$3.38)		-0.03%
12	500	200,000	\$16,947.75	\$16,942.47	(\$5.28)		-0.03%
13	1,000	300,000	\$29,387.50	\$29,379.69	(\$7.81)		-0.03%
14	1,000	500,000	\$36,992.92	\$36,980.05	(\$12.87)		-0.03%
15	2,500	750,000	\$72,410.84	\$72,391.65	(\$19.19)		-0.03%
16	2,500	1,000,000	\$81,766.34	\$81,740.82	(\$25.52)		-0.03%

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

Schedule E-5
Page 6 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	5		500	\$83.05	\$82.82	(\$0.23)		-0.28%
2	5		1,500	\$187.33	\$187.07	(\$0.26)		-0.14%
3	10		1,500	\$273.69	\$273.43	(\$0.26)		-0.09%
4	25		5,000	\$686.84	\$686.49	(\$0.35)		-0.05%
5	25		7,500	\$796.69	\$796.28	(\$0.41)		-0.05%
6	25		10,000	\$906.54	\$906.07	(\$0.47)		-0.05%
7	50		25,000	\$1,991.86	\$1,991.01	(\$0.85)		-0.04%
8	200		50,000	\$5,667.47	\$5,665.99	(\$1.48)		-0.03%
9	200		125,000	\$8,920.83	\$8,917.45	(\$3.38)		-0.04%
10	500		200,000	\$16,955.09	\$16,949.81	(\$5.28)		-0.03%
11	1,000		300,000	\$29,394.85	\$29,387.04	(\$7.81)		-0.03%
12	1,000		500,000	\$37,000.28	\$36,987.41	(\$12.87)		-0.03%
13	2,500		750,000	\$72,418.19	\$72,399.00	(\$19.19)		-0.03%
14	2,500		1,000,000	\$81,773.71	\$81,748.19	(\$25.52)		-0.03%
15	5,000		1,500,000	\$143,519.62	\$143,481.45	(\$38.17)		-0.03%
16	5,000		2,000,000	\$162,080.33	\$162,029.51	(\$50.82)		-0.03%

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
Schedule E-5
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Increase	
1	5	1,000	\$229.43	\$229.18	(\$0.25)		-0.11%
2	5	2,500	\$284.78	\$284.50	(\$0.28)		-0.10%
3	10	5,000	\$458.63	\$458.28	(\$0.35)		-0.08%
4	25	7,500	\$797.41	\$797.00	(\$0.41)		-0.05%
5	25	10,000	\$888.85	\$888.38	(\$0.47)		-0.05%
6	50	20,000	\$1,664.01	\$1,663.28	(\$0.73)		-0.04%
7	50	30,000	\$2,024.23	\$2,023.25	(\$0.98)		-0.05%
8	200	50,000	\$5,217.70	\$5,216.22	(\$1.48)		-0.03%
9	200	75,000	\$6,118.19	\$6,116.07	(\$2.12)		-0.03%
10	200	100,000	\$7,018.66	\$7,015.91	(\$2.75)		-0.04%
11	500	250,000	\$17,367.79	\$17,361.25	(\$6.54)		-0.04%
12	1,000	500,000	\$34,616.22	\$34,603.35	(\$12.87)		-0.04%
13	2,500	1,000,000	\$77,205.53	\$77,180.01	(\$25.52)		-0.03%
14	5,000	2,500,000	\$171,094.20	\$171,030.73	(\$63.47)		-0.04%
15	10,000	5,000,000	\$341,314.66	\$341,187.94	(\$126.72)		-0.04%
16	25,000	7,500,000	\$676,407.07	\$676,217.10	(\$189.97)		-0.03%
17	25,000	10,000,000	\$764,191.57	\$763,938.35	(\$253.22)		-0.03%
18	50,000	15,000,000	\$1,351,940.40	\$1,351,560.68	(\$379.72)		-0.03%

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
Schedule E-5
Page 8 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(C)			Increase (F = E - D)	Increase	
1	3,000	1,000,000	\$82,640.95	\$82,613.95	(\$27.00)		-0.03%
2	5,000	2,000,000	\$148,301.53	\$148,249.23	(\$52.30)		-0.04%
3	5,000	3,000,000	\$182,091.03	\$182,013.43	(\$77.60)		-0.04%
4	10,000	4,000,000	\$295,558.24	\$295,455.34	(\$102.90)		-0.03%
5	10,000	5,000,000	\$329,347.74	\$329,219.54	(\$128.20)		-0.04%
6	15,000	6,000,000	\$442,814.93	\$442,661.43	(\$153.50)		-0.03%
7	15,000	7,000,000	\$476,604.43	\$476,425.63	(\$178.80)		-0.04%
8	15,000	8,000,000	\$510,393.94	\$510,189.84	(\$204.10)		-0.04%
9	25,000	9,000,000	\$703,538.83	\$703,309.43	(\$229.40)		-0.03%
10	25,000	10,000,000	\$737,328.33	\$737,073.63	(\$254.70)		-0.03%
11	30,000	12,500,000	\$901,479.79	\$901,161.84	(\$317.95)		-0.04%
12	30,000	15,000,000	\$985,953.55	\$985,572.35	(\$381.20)		-0.04%
13	50,000	17,500,000	\$1,389,138.08	\$1,388,693.63	(\$444.45)		-0.03%
14	50,000	20,000,000	\$1,473,611.85	\$1,473,104.15	(\$507.70)		-0.03%
15	50,000	25,000,000	\$1,642,559.37	\$1,641,925.17	(\$634.20)		-0.04%

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
Schedule E-5
Page 9 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	1,000	500,000	\$32,723.08	\$32,708.74	(\$14.34)		-0.04%
2	2,000	1,000,000	\$64,904.44	\$64,877.45	(\$26.99)		-0.04%
3	3,000	1,500,000	\$96,784.17	\$96,744.53	(\$39.64)		-0.04%
4	3,500	2,000,000	\$121,097.22	\$121,044.93	(\$52.29)		-0.04%
5	5,000	2,500,000	\$160,543.68	\$160,478.74	(\$64.94)		-0.04%
6	7,500	3,000,000	\$215,123.62	\$215,046.03	(\$77.59)		-0.04%
7	7,500	4,000,000	\$248,616.23	\$248,513.34	(\$102.89)		-0.04%
8	10,000	5,000,000	\$319,942.44	\$319,814.25	(\$128.19)		-0.04%
9	10,000	6,000,000	\$353,435.05	\$353,281.56	(\$153.49)		-0.04%
10	12,500	7,000,000	\$424,761.28	\$424,582.49	(\$178.79)		-0.04%
11	12,500	8,000,000	\$458,253.89	\$458,049.80	(\$204.09)		-0.04%
12	15,000	9,000,000	\$529,580.10	\$529,350.71	(\$229.39)		-0.04%
13	20,000	10,000,000	\$638,739.94	\$638,485.25	(\$254.69)		-0.04%
14	40,000	20,000,000	\$1,276,334.95	\$1,275,827.26	(\$507.69)		-0.04%
15	60,000	30,000,000	\$1,913,929.97	\$1,913,169.28	(\$760.69)		-0.04%

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

Schedule E-5
Page 10 of 12

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	7000					
2	Mercury	75	\$19.03	\$18.98	(\$0.05)	-0.26%
3	21000					
4	Mercury	154	\$28.10	\$28.05	(\$0.05)	-0.18%
5	2500					
6	Incandescent	64	\$18.61	\$18.56	(\$0.05)	-0.27%
7	7000					
8	Fluorescent	66	\$20.06	\$20.01	(\$0.05)	-0.25%
9	4000					
10	Mercury	43	\$20.57	\$20.52	(\$0.05)	-0.24%

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

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
Schedule E-5
Page 11 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0.0	1,000	\$158.24	\$157.99	(\$0.25)		-0.16%
2	0.0	2,500	\$314.77	\$314.49	(\$0.28)		-0.09%
3	0.0	5,000	\$574.84	\$574.49	(\$0.35)		-0.06%
4	0.0	10,000	\$1,095.00	\$1,094.53	(\$0.47)		-0.04%
5	0.0	15,000	\$1,615.17	\$1,614.57	(\$0.60)		-0.04%
6	0.0	25,000	\$2,649.89	\$2,649.04	(\$0.85)		-0.03%
7	0.0	50,000	\$5,236.76	\$5,235.28	(\$1.48)		-0.03%
8	0.0	75,000	\$7,823.56	\$7,821.44	(\$2.12)		-0.03%
9	0.0	100,000	\$10,410.38	\$10,407.63	(\$2.75)		-0.03%
10	0.0	150,000	\$15,584.06	\$15,580.05	(\$4.01)		-0.03%
11	0.0	200,000	\$20,757.68	\$20,752.40	(\$5.28)		-0.03%
12	0.0	250,000	\$25,931.36	\$25,924.82	(\$6.54)		-0.03%
13	0.0	300,000	\$31,104.97	\$31,097.16	(\$7.81)		-0.03%
14	0.0	350,000	\$36,278.65	\$36,269.58	(\$9.07)		-0.03%
15	0.0	400,000	\$41,452.27	\$41,441.93	(\$10.34)		-0.02%
16	0.0	450,000	\$46,625.95	\$46,614.35	(\$11.60)		-0.02%
17	0.0	500,000	\$51,799.57	\$51,786.70	(\$12.87)		-0.02%

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
Schedule E-5
Page 12 of 12
Witness Responsible: John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0		50	\$7.26	\$5.11	(\$2.15)		-29.61%
2	0		100	\$10.34	\$8.19	(\$2.15)		-20.79%
3	0		200	\$16.50	\$14.34	(\$2.16)		-13.09%
4	0		400	\$28.82	\$26.66	(\$2.16)		-7.49%
5	0		500	\$35.00	\$32.84	(\$2.16)		-6.17%
6	0		750	\$50.38	\$48.21	(\$2.17)		-4.31%
7	0		1,000	\$65.77	\$63.59	(\$2.18)		-3.31%
8	0		1,200	\$78.09	\$75.91	(\$2.18)		-2.79%
9	0		1,400	\$90.42	\$88.23	(\$2.19)		-2.42%
10	0		1,600	\$102.72	\$100.53	(\$2.19)		-2.13%
11	0		2,000	\$127.36	\$125.16	(\$2.20)		-1.73%
12	0		2,500	\$157.96	\$155.75	(\$2.21)		-1.40%
13	0		3,000	\$188.50	\$186.27	(\$2.23)		-1.18%
14	0		4,000	\$249.63	\$247.38	(\$2.25)		-0.90%
15	0		5,000	\$310.77	\$308.49	(\$2.28)		-0.73%

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
Page 1 of 12
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	\$13.94	\$14.01	\$0.07	0.50%
2	0.0	100	\$19.86	\$19.94	\$0.08	0.40%
3	0.0	200	\$31.74	\$31.82	\$0.08	0.25%
4	0.0	400	\$55.51	\$55.61	\$0.10	0.18%
5	0.0	500	\$67.39	\$67.49	\$0.10	0.15%
6	0.0	750	\$97.10	\$97.22	\$0.12	0.12%
7	0.0	1,000	\$123.22	\$123.36	\$0.14	0.11%
8	0.0	1,200	\$144.15	\$144.30	\$0.15	0.10%
9	0.0	1,400	\$165.04	\$165.21	\$0.17	0.10%
10	0.0	1,500	\$175.51	\$175.68	\$0.17	0.10%
11	0.0	2,000	\$227.77	\$227.98	\$0.21	0.09%
12	0.0	2,500	\$279.86	\$280.10	\$0.24	0.09%
13	0.0	3,000	\$331.87	\$332.15	\$0.28	0.08%
14	0.0	4,000	\$435.97	\$436.32	\$0.35	0.08%
15	0.0	5,000	\$540.06	\$540.48	\$0.42	0.08%
16	0.0	7,500	\$800.32	\$800.91	\$0.59	0.07%

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

Schedule E-5

Page 2 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	0.0		50	\$13.94	\$14.01	\$0.07	\$0.07	0.50%
2	0.0		100	\$19.86	\$19.94	\$0.08	\$0.08	0.40%
3	0.0		200	\$31.71	\$31.79	\$0.08	\$0.08	0.25%
4	0.0		400	\$55.46	\$55.56	\$0.10	\$0.10	0.18%
5	0.0		500	\$67.34	\$67.44	\$0.10	\$0.10	0.15%
6	0.0		750	\$97.02	\$97.14	\$0.12	\$0.12	0.12%
7	0.0		1,000	\$123.10	\$123.24	\$0.14	\$0.14	0.11%
8	0.0		1,200	\$144.01	\$144.16	\$0.15	\$0.15	0.10%
9	0.0		1,400	\$164.89	\$165.06	\$0.17	\$0.17	0.10%
10	0.0		1,500	\$175.35	\$175.52	\$0.17	\$0.17	0.10%
11	0.0		2,000	\$227.54	\$227.75	\$0.21	\$0.21	0.09%
12	0.0		2,500	\$279.56	\$279.80	\$0.24	\$0.24	0.09%
13	0.0		3,000	\$331.53	\$331.81	\$0.28	\$0.28	0.08%
14	0.0		4,000	\$435.50	\$435.85	\$0.35	\$0.35	0.08%
15	0.0		5,000	\$539.50	\$539.92	\$0.42	\$0.42	0.08%
16	0.0		7,500	\$799.45	\$800.04	\$0.59	\$0.59	0.07%

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
Page 3 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent
	(A)	(B) (kW)			(C) (kWh)	Increase (F = E - D)	
1		0.0	50	\$13.94	\$14.01	\$0.07	0.50%
2		0.0	100	\$19.86	\$19.94	\$0.08	0.40%
3		0.0	200	\$31.71	\$31.79	\$0.08	0.25%
4		0.0	400	\$55.46	\$55.56	\$0.10	0.18%
5		0.0	500	\$67.34	\$67.44	\$0.10	0.15%
6		0.0	750	\$97.02	\$97.14	\$0.12	0.12%
7		0.0	1,000	\$116.79	\$116.93	\$0.14	0.12%
8		0.0	1,200	\$132.65	\$132.80	\$0.15	0.11%
9		0.0	1,400	\$148.48	\$148.65	\$0.17	0.11%
10		0.0	1,500	\$156.40	\$156.57	\$0.17	0.11%
11		0.0	2,000	\$195.97	\$196.18	\$0.21	0.11%
12		0.0	2,500	\$235.35	\$235.59	\$0.24	0.10%
13		0.0	3,000	\$274.71	\$274.99	\$0.28	0.10%
14		0.0	4,000	\$353.42	\$353.77	\$0.35	0.10%
15		0.0	5,000	\$432.16	\$432.58	\$0.42	0.10%
16		0.0	7,500	\$628.95	\$629.54	\$0.59	0.09%

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
Page 4 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0.0	50	\$26.53	\$26.81	\$0.28	\$0.28	1.06%
2	0.0	100	\$31.75	\$32.04	\$0.29	\$0.29	0.91%
3	0.0	150	\$36.97	\$37.26	\$0.29	\$0.29	0.78%
4	0.0	200	\$42.18	\$42.47	\$0.29	\$0.29	0.69%
5	0.0	300	\$52.58	\$52.88	\$0.30	\$0.30	0.57%
6	0.0	400	\$63.01	\$63.32	\$0.31	\$0.31	0.49%
7	0.0	500	\$73.48	\$73.79	\$0.31	\$0.31	0.42%
8	0.0	600	\$83.89	\$84.21	\$0.32	\$0.32	0.38%
9	0.0	800	\$104.75	\$105.09	\$0.34	\$0.34	0.32%
10	0.0	1,000	\$125.60	\$125.95	\$0.35	\$0.35	0.28%
11	0.0	1,200	\$146.44	\$146.80	\$0.36	\$0.36	0.25%
12	0.0	1,400	\$167.29	\$167.67	\$0.38	\$0.38	0.23%
13	0.0	1,600	\$182.16	\$182.55	\$0.39	\$0.39	0.21%
14	0.0	2,000	\$199.92	\$200.34	\$0.42	\$0.42	0.21%
15	0.0	2,200	\$208.70	\$209.13	\$0.43	\$0.43	0.21%
16	0.0	2,400	\$217.50	\$217.95	\$0.45	\$0.45	0.21%

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

Schedule E-5

Page 5 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No.	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	5	750	\$101.54	\$101.87	\$0.33	0.32%	
2	5	1,500	\$179.72	\$180.10	\$0.38	0.21%	
3	10	1,500	\$266.09	\$266.47	\$0.38	0.14%	
4	25	5,000	\$679.15	\$679.78	\$0.63	0.09%	
5	25	7,500	\$788.94	\$789.74	\$0.80	0.10%	
6	25	10,000	\$898.72	\$899.70	\$0.98	0.11%	
7	50	15,000	\$1,550.13	\$1,551.46	\$1.33	0.09%	
8	50	25,000	\$1,983.65	\$1,985.68	\$2.03	0.10%	
9	200	50,000	\$5,658.64	\$5,662.42	\$3.78	0.07%	
10	200	100,000	\$7,826.28	\$7,833.55	\$7.27	0.09%	
11	300	125,000	\$10,637.49	\$10,646.51	\$9.02	0.08%	
12	500	200,000	\$16,942.47	\$16,956.73	\$14.26	0.08%	
13	1,000	300,000	\$29,379.69	\$29,400.94	\$21.25	0.07%	
14	1,000	500,000	\$36,980.05	\$37,015.28	\$35.23	0.10%	
15	2,500	750,000	\$72,391.65	\$72,444.36	\$52.71	0.07%	
16	2,500	1,000,000	\$81,740.82	\$81,811.00	\$70.18	0.09%	

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

Page 6 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)		
1	5		500	\$82.82	\$83.13	\$0.31		0.37%
2	5		1,500	\$187.07	\$187.45	\$0.38		0.20%
3	10		1,500	\$273.43	\$273.81	\$0.38		0.14%
4	25		5,000	\$686.49	\$687.12	\$0.63		0.09%
5	25		7,500	\$796.28	\$797.08	\$0.80		0.10%
6	25		10,000	\$906.07	\$907.05	\$0.98		0.11%
7	50		25,000	\$1,991.01	\$1,993.04	\$2.03		0.10%
8	200		50,000	\$5,665.99	\$5,669.77	\$3.78		0.07%
9	200		125,000	\$8,917.45	\$8,926.47	\$9.02		0.10%
10	500		200,000	\$16,949.81	\$16,964.07	\$14.26		0.08%
11	1,000		300,000	\$29,387.04	\$29,408.29	\$21.25		0.07%
12	1,000		500,000	\$36,987.41	\$37,022.64	\$35.23		0.10%
13	2,500		750,000	\$72,399.00	\$72,451.71	\$52.71		0.07%
14	2,500		1,000,000	\$81,748.19	\$81,818.37	\$70.18		0.09%
15	5,000		1,500,000	\$143,481.45	\$143,586.58	\$105.13		0.07%
16	5,000		2,000,000	\$162,029.51	\$162,169.59	\$140.08		0.09%

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
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Increase	
1	5	1,000	\$229.18	\$229.53	\$0.35	\$0.35	0.15%
2	5	2,500	\$284.50	\$284.95	\$0.45	\$0.45	0.16%
3	10	5,000	\$458.28	\$458.91	\$0.63	\$0.63	0.14%
4	25	7,500	\$797.00	\$797.80	\$0.80	\$0.80	0.10%
5	25	10,000	\$888.38	\$889.36	\$0.98	\$0.98	0.11%
6	50	20,000	\$1,663.28	\$1,664.96	\$1.68	\$1.68	0.10%
7	50	30,000	\$2,023.25	\$2,025.63	\$2.38	\$2.38	0.12%
8	200	50,000	\$5,216.22	\$5,220.00	\$3.78	\$3.78	0.07%
9	200	75,000	\$6,116.07	\$6,121.59	\$5.52	\$5.52	0.09%
10	200	100,000	\$7,015.91	\$7,023.18	\$7.27	\$7.27	0.10%
11	500	250,000	\$17,361.25	\$17,379.01	\$17.76	\$17.76	0.10%
12	1,000	500,000	\$34,603.35	\$34,638.58	\$35.23	\$35.23	0.10%
13	2,500	1,000,000	\$77,180.01	\$77,250.19	\$70.18	\$70.18	0.09%
14	5,000	2,500,000	\$171,030.73	\$171,205.76	\$175.03	\$175.03	0.10%
15	10,000	5,000,000	\$341,187.94	\$341,537.72	\$349.78	\$349.78	0.10%
16	25,000	7,500,000	\$676,217.10	\$676,741.63	\$524.53	\$524.53	0.08%
17	25,000	10,000,000	\$763,938.35	\$764,637.63	\$699.28	\$699.28	0.09%
18	50,000	15,000,000	\$1,351,560.68	\$1,352,609.46	\$1,048.78	\$1,048.78	0.08%

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
Page 8 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Level of (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(A)	(B)				Increase (F = E - D)	Increase	
1		3,000	1,000,000	\$82,613.95	\$82,685.96	\$72.01	0.09%	
2		5,000	2,000,000	\$148,249.23	\$148,391.14	\$141.91	0.10%	
3		5,000	3,000,000	\$182,013.43	\$182,225.24	\$211.81	0.12%	
4		10,000	4,000,000	\$295,455.34	\$295,737.05	\$281.71	0.10%	
5		10,000	5,000,000	\$329,219.54	\$329,571.15	\$351.61	0.11%	
6		15,000	6,000,000	\$442,661.43	\$443,082.94	\$421.51	0.10%	
7		15,000	7,000,000	\$476,425.63	\$476,917.04	\$491.41	0.10%	
8		15,000	8,000,000	\$510,189.84	\$510,751.15	\$561.31	0.11%	
9		25,000	9,000,000	\$703,309.43	\$703,940.64	\$631.21	0.09%	
10		25,000	10,000,000	\$737,073.63	\$737,774.74	\$701.11	0.10%	
11		30,000	12,500,000	\$901,161.84	\$902,037.70	\$875.86	0.10%	
12		30,000	15,000,000	\$985,572.35	\$986,622.96	\$1,050.61	0.11%	
13		50,000	17,500,000	\$1,388,693.63	\$1,389,918.99	\$1,225.36	0.09%	
14		50,000	20,000,000	\$1,473,104.15	\$1,474,504.26	\$1,400.11	0.10%	
15		50,000	25,000,000	\$1,641,925.17	\$1,643,674.78	\$1,749.61	0.11%	

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
Schedule E-5
Page 9 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Current Bill	Proposed Bill	Dollar		Percent Increase
	(kW)	(kWh)			(E)	(F = E - D)	
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)	
1	1,000	500,000	\$32,708.74	\$32,745.80	\$37.06	0.11%	
2	2,000	1,000,000	\$64,877.45	\$64,949.46	\$72.01	0.11%	
3	3,000	1,500,000	\$96,744.53	\$96,851.49	\$106.96	0.11%	
4	3,500	2,000,000	\$121,044.93	\$121,186.84	\$141.91	0.12%	
5	5,000	2,500,000	\$160,478.74	\$160,655.60	\$176.86	0.11%	
6	7,500	3,000,000	\$215,046.03	\$215,257.84	\$211.81	0.10%	
7	7,500	4,000,000	\$248,513.34	\$248,795.05	\$281.71	0.11%	
8	10,000	5,000,000	\$319,814.25	\$320,165.86	\$351.61	0.11%	
9	10,000	6,000,000	\$353,281.56	\$353,703.07	\$421.51	0.12%	
10	12,500	7,000,000	\$424,582.49	\$425,073.90	\$491.41	0.12%	
11	12,500	8,000,000	\$458,049.80	\$458,611.11	\$561.31	0.12%	
12	15,000	9,000,000	\$529,350.71	\$529,981.92	\$631.21	0.12%	
13	20,000	10,000,000	\$638,485.25	\$639,186.36	\$701.11	0.11%	
14	40,000	20,000,000	\$1,275,827.26	\$1,277,227.37	\$1,400.11	0.11%	
15	60,000	30,000,000	\$1,913,169.28	\$1,915,268.39	\$2,099.11	0.11%	

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
Page 10 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	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	7000					
2	Mercury	75	\$18.98	\$19.06	\$0.08	0.42%
3	21000					
4	Mercury	154	\$28.05	\$28.13	\$0.08	0.29%
5	2500					
6	Incandescent	64	\$18.56	\$18.63	\$0.07	0.38%
7	7000					
8	Fluorescent	66	\$20.01	\$20.08	\$0.07	0.35%
9	4000					
10	Mercury	43	\$20.52	\$20.59	\$0.07	0.34%

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

REVISED-UPDATED

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

Schedule E-5
Page 11 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	0.0		1,000	\$157.99	\$158.34	\$0.35	\$0.35	0.22%
2	0.0		2,500	\$314.49	\$314.94	\$0.45	\$0.45	0.14%
3	0.0		5,000	\$574.49	\$575.12	\$0.63	\$0.63	0.11%
4	0.0		10,000	\$1,094.53	\$1,095.51	\$0.98	\$0.98	0.09%
5	0.0		15,000	\$1,614.57	\$1,615.90	\$1.33	\$1.33	0.08%
6	0.0		25,000	\$2,649.04	\$2,651.07	\$2.03	\$2.03	0.08%
7	0.0		50,000	\$5,235.28	\$5,239.06	\$3.78	\$3.78	0.07%
8	0.0		75,000	\$7,821.44	\$7,826.96	\$5.52	\$5.52	0.07%
9	0.0		100,000	\$10,407.63	\$10,414.90	\$7.27	\$7.27	0.07%
10	0.0		150,000	\$15,580.05	\$15,590.82	\$10.77	\$10.77	0.07%
11	0.0		200,000	\$20,752.40	\$20,766.66	\$14.26	\$14.26	0.07%
12	0.0		250,000	\$25,924.82	\$25,942.58	\$17.76	\$17.76	0.07%
13	0.0		300,000	\$31,097.16	\$31,118.41	\$21.25	\$21.25	0.07%
14	0.0		350,000	\$36,269.58	\$36,294.33	\$24.75	\$24.75	0.07%
15	0.0		400,000	\$41,441.93	\$41,470.17	\$28.24	\$28.24	0.07%
16	0.0		450,000	\$46,614.35	\$46,646.09	\$31.74	\$31.74	0.07%
17	0.0		500,000	\$51,786.70	\$51,821.93	\$35.23	\$35.23	0.07%

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
Page 12 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0	50	\$5.11	\$5.26	\$0.15		2.94%
2	0	100	\$8.19	\$8.35	\$0.16		1.95%
3	0	200	\$14.34	\$14.50	\$0.16		1.12%
4	0	400	\$26.66	\$26.84	\$0.18		0.68%
5	0	500	\$32.84	\$33.02	\$0.18		0.55%
6	0	750	\$48.21	\$48.41	\$0.20		0.41%
7	0	1,000	\$63.59	\$63.81	\$0.22		0.35%
8	0	1,200	\$75.91	\$76.14	\$0.23		0.30%
9	0	1,400	\$88.23	\$88.48	\$0.25		0.28%
10	0	1,600	\$100.53	\$100.79	\$0.26		0.26%
11	0	2,000	\$125.16	\$125.45	\$0.29		0.23%
12	0	2,500	\$155.75	\$156.07	\$0.32		0.21%
13	0	3,000	\$186.27	\$186.63	\$0.36		0.19%
14	0	4,000	\$247.38	\$247.81	\$0.43		0.17%
15	0	5,000	\$308.49	\$308.99	\$0.50		0.16%

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

Schedule E-5
Page 1 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$14.01	\$14.11	\$0.10		0.71%
2	0.0		100	\$19.94	\$20.05	\$0.11		0.55%
3	0.0		200	\$31.82	\$31.94	\$0.12		0.38%
4	0.0		400	\$55.61	\$55.75	\$0.14		0.25%
5	0.0		500	\$67.49	\$67.63	\$0.14		0.21%
6	0.0		750	\$97.22	\$97.39	\$0.17		0.17%
7	0.0		1,000	\$123.36	\$123.55	\$0.19		0.15%
8	0.0		1,200	\$144.30	\$144.51	\$0.21		0.15%
9	0.0		1,400	\$165.21	\$165.43	\$0.22		0.13%
10	0.0		1,500	\$175.68	\$175.91	\$0.23		0.13%
11	0.0		2,000	\$227.98	\$228.26	\$0.28		0.12%
12	0.0		2,500	\$280.10	\$280.42	\$0.32		0.11%
13	0.0		3,000	\$332.15	\$332.51	\$0.36		0.11%
14	0.0		4,000	\$436.32	\$436.77	\$0.45		0.10%
15	0.0		5,000	\$540.48	\$541.02	\$0.54		0.10%
16	0.0		7,500	\$800.91	\$801.67	\$0.76		0.09%

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

Schedule E-5

Page 2 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$14.01	\$14.11	\$0.10	\$0.10	0.71%
2	0.0		100	\$19.94	\$20.05	\$0.11	\$0.11	0.55%
3	0.0		200	\$31.79	\$31.91	\$0.12	\$0.12	0.38%
4	0.0		400	\$55.56	\$55.70	\$0.14	\$0.14	0.25%
5	0.0		500	\$67.44	\$67.58	\$0.14	\$0.14	0.21%
6	0.0		750	\$97.14	\$97.31	\$0.17	\$0.17	0.18%
7	0.0		1,000	\$123.24	\$123.43	\$0.19	\$0.19	0.15%
8	0.0		1,200	\$144.16	\$144.37	\$0.21	\$0.21	0.15%
9	0.0		1,400	\$165.06	\$165.28	\$0.22	\$0.22	0.13%
10	0.0		1,500	\$175.52	\$175.75	\$0.23	\$0.23	0.13%
11	0.0		2,000	\$227.75	\$228.03	\$0.28	\$0.28	0.12%
12	0.0		2,500	\$279.80	\$280.12	\$0.32	\$0.32	0.11%
13	0.0		3,000	\$331.81	\$332.17	\$0.36	\$0.36	0.11%
14	0.0		4,000	\$435.85	\$436.30	\$0.45	\$0.45	0.10%
15	0.0		5,000	\$539.92	\$540.46	\$0.54	\$0.54	0.10%
16	0.0		7,500	\$800.04	\$800.80	\$0.76	\$0.76	0.09%

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
Page 3 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$14.01	\$14.11	\$0.10	\$0.10	0.71%
2	0.0		100	\$19.94	\$20.05	\$0.11	\$0.11	0.55%
3	0.0		200	\$31.79	\$31.91	\$0.12	\$0.12	0.38%
4	0.0		400	\$55.56	\$55.70	\$0.14	\$0.14	0.25%
5	0.0		500	\$67.44	\$67.58	\$0.14	\$0.14	0.21%
6	0.0		750	\$97.14	\$97.31	\$0.17	\$0.17	0.18%
7	0.0		1,000	\$116.93	\$117.12	\$0.19	\$0.19	0.16%
8	0.0		1,200	\$132.80	\$133.01	\$0.21	\$0.21	0.16%
9	0.0		1,400	\$148.65	\$148.87	\$0.22	\$0.22	0.15%
10	0.0		1,500	\$156.57	\$156.80	\$0.23	\$0.23	0.15%
11	0.0		2,000	\$196.18	\$196.46	\$0.28	\$0.28	0.14%
12	0.0		2,500	\$235.59	\$235.91	\$0.32	\$0.32	0.14%
13	0.0		3,000	\$274.99	\$275.35	\$0.36	\$0.36	0.13%
14	0.0		4,000	\$353.77	\$354.22	\$0.45	\$0.45	0.13%
15	0.0		5,000	\$432.58	\$433.12	\$0.54	\$0.54	0.12%
16	0.0		7,500	\$629.54	\$630.30	\$0.76	\$0.76	0.12%

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
Page 4 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No.	Level of		Level of (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(A)	(B)				(F = E - D)	Increase	
1		0.0	50	\$26.81	\$27.20	\$0.39	\$0.39	1.45%
2		0.0	100	\$32.04	\$32.44	\$0.40	\$0.40	1.25%
3		0.0	150	\$37.26	\$37.66	\$0.40	\$0.40	1.07%
4		0.0	200	\$42.47	\$42.88	\$0.41	\$0.41	0.97%
5		0.0	300	\$52.88	\$53.30	\$0.42	\$0.42	0.79%
6		0.0	400	\$63.32	\$63.75	\$0.43	\$0.43	0.68%
7		0.0	500	\$73.79	\$74.22	\$0.43	\$0.43	0.58%
8		0.0	600	\$84.21	\$84.65	\$0.44	\$0.44	0.52%
9		0.0	800	\$105.09	\$105.55	\$0.46	\$0.46	0.44%
10		0.0	1,000	\$125.95	\$126.43	\$0.48	\$0.48	0.38%
11		0.0	1,200	\$146.80	\$147.30	\$0.50	\$0.50	0.34%
12		0.0	1,400	\$167.67	\$168.18	\$0.51	\$0.51	0.30%
13		0.0	1,600	\$182.55	\$183.08	\$0.53	\$0.53	0.29%
14		0.0	2,000	\$200.34	\$200.91	\$0.57	\$0.57	0.28%
15		0.0	2,200	\$209.13	\$209.71	\$0.58	\$0.58	0.28%
16		0.0	2,400	\$217.95	\$218.55	\$0.60	\$0.60	0.28%

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
Schedule E-5
Page 5 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	5		750	\$101.87	\$102.33	\$0.46		0.45%
2	5		1,500	\$180.10	\$180.62	\$0.52		0.29%
3	10		1,500	\$266.47	\$266.99	\$0.52		0.20%
4	25		5,000	\$679.78	\$680.61	\$0.83		0.12%
5	25		7,500	\$789.74	\$790.79	\$1.05		0.13%
6	25		10,000	\$899.70	\$900.97	\$1.27		0.14%
7	50		15,000	\$1,551.46	\$1,553.16	\$1.70		0.11%
8	50		25,000	\$1,985.68	\$1,988.26	\$2.58		0.13%
9	200		50,000	\$5,662.42	\$5,667.19	\$4.77		0.08%
10	200		100,000	\$7,833.55	\$7,842.69	\$9.14		0.12%
11	300		125,000	\$10,646.51	\$10,657.84	\$11.33		0.11%
12	500		200,000	\$16,956.73	\$16,974.62	\$17.89		0.11%
13	1,000		300,000	\$29,400.94	\$29,427.58	\$26.64		0.09%
14	1,000		500,000	\$37,015.28	\$37,059.42	\$44.14		0.12%
15	2,500		750,000	\$72,444.36	\$72,510.38	\$66.02		0.09%
16	2,500		1,000,000	\$81,811.00	\$81,898.89	\$87.89		0.11%

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

Schedule E-5
Page 6 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar	
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Percent Increase (G = F/D)
1	5	500	\$83.13	\$83.56	\$0.43	0.52%
2	5	1,500	\$187.45	\$187.97	\$0.52	0.28%
3	10	1,500	\$273.81	\$274.33	\$0.52	0.19%
4	25	5,000	\$687.12	\$687.95	\$0.83	0.12%
5	25	7,500	\$797.08	\$798.13	\$1.05	0.13%
6	25	10,000	\$907.05	\$908.32	\$1.27	0.14%
7	50	25,000	\$1,993.04	\$1,995.62	\$2.58	0.13%
8	200	50,000	\$5,669.77	\$5,674.54	\$4.77	0.08%
9	200	125,000	\$8,926.47	\$8,937.80	\$11.33	0.13%
10	500	200,000	\$16,964.07	\$16,981.96	\$17.89	0.11%
11	1,000	300,000	\$29,408.29	\$29,434.93	\$26.64	0.09%
12	1,000	500,000	\$37,022.64	\$37,066.78	\$44.14	0.12%
13	2,500	750,000	\$72,451.71	\$72,517.73	\$66.02	0.09%
14	2,500	1,000,000	\$81,818.37	\$81,906.26	\$87.89	0.11%
15	5,000	1,500,000	\$143,586.58	\$143,718.22	\$131.64	0.09%
16	5,000	2,000,000	\$162,169.59	\$162,344.98	\$175.39	0.11%

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
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Level of (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(A)				Increase (F = E - D)	Increase	
1	5		1,000	\$229.53	\$230.01	\$0.48		0.21%
2	5		2,500	\$284.95	\$285.56	\$0.61		0.21%
3	10		5,000	\$458.91	\$459.74	\$0.83		0.18%
4	25		7,500	\$797.80	\$798.85	\$1.05		0.13%
5	25		10,000	\$889.36	\$890.63	\$1.27		0.14%
6	50		20,000	\$1,664.96	\$1,667.10	\$2.14		0.13%
7	50		30,000	\$2,025.63	\$2,028.65	\$3.02		0.15%
8	200		50,000	\$5,220.00	\$5,224.77	\$4.77		0.09%
9	200		75,000	\$6,121.59	\$6,128.54	\$6.95		0.11%
10	200		100,000	\$7,023.18	\$7,032.32	\$9.14		0.13%
11	500		250,000	\$17,379.01	\$17,401.28	\$22.27		0.13%
12	1,000		500,000	\$34,638.58	\$34,682.72	\$44.14		0.13%
13	2,500		1,000,000	\$77,250.19	\$77,338.08	\$87.89		0.11%
14	5,000		2,500,000	\$171,205.76	\$171,424.90	\$219.14		0.13%
15	10,000		5,000,000	\$341,537.72	\$341,975.61	\$437.89		0.13%
16	25,000		7,500,000	\$676,741.63	\$677,398.27	\$656.64		0.10%
17	25,000		10,000,000	\$764,637.63	\$765,513.02	\$875.39		0.11%
18	50,000		15,000,000	\$1,352,609.46	\$1,353,922.35	\$1,312.89		0.10%

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

Schedule E-5

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Witness Responsible:

John B. Wagner, Jr.

Line No.	Level of		Current Bill	Proposed Bill	Dollar		Percent
	(kW)	(kWh)			Increase	Increase	
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)	
1	3,000	1,000,000	\$82,685.96	\$82,776.42	\$90.46	0.11%	
2	5,000	2,000,000	\$148,391.14	\$148,569.10	\$177.96	0.12%	
3	5,000	3,000,000	\$182,225.24	\$182,490.70	\$265.46	0.15%	
4	10,000	4,000,000	\$295,737.05	\$296,090.01	\$352.96	0.12%	
5	10,000	5,000,000	\$329,571.15	\$330,011.61	\$440.46	0.13%	
6	15,000	6,000,000	\$443,082.94	\$443,610.90	\$527.96	0.12%	
7	15,000	7,000,000	\$476,917.04	\$477,532.50	\$615.46	0.13%	
8	15,000	8,000,000	\$510,751.15	\$511,454.11	\$702.96	0.14%	
9	25,000	9,000,000	\$703,940.64	\$704,731.10	\$790.46	0.11%	
10	25,000	10,000,000	\$737,774.74	\$738,652.70	\$877.96	0.12%	
11	30,000	12,500,000	\$902,037.70	\$903,134.41	\$1,096.71	0.12%	
12	30,000	15,000,000	\$986,622.96	\$987,938.42	\$1,315.46	0.13%	
13	50,000	17,500,000	\$1,389,918.99	\$1,391,453.20	\$1,534.21	0.11%	
14	50,000	20,000,000	\$1,474,504.26	\$1,476,257.22	\$1,752.96	0.12%	
15	50,000	25,000,000	\$1,643,674.78	\$1,645,865.24	\$2,190.46	0.13%	

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
Schedule E-5
Page 9 of 12
Witness Responsible: John B. Wagner, Jr.

Line No.	Level of		Current Bill	Proposed Bill	Dollar		Percent
	(kW)	(kWh)			Increase	Increase	
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)	
1	1,000	500,000	\$32,745.80	\$32,792.50	\$46.70	0.14%	
2	2,000	1,000,000	\$64,949.46	\$65,039.91	\$90.45	0.14%	
3	3,000	1,500,000	\$96,851.49	\$96,985.69	\$134.20	0.14%	
4	3,500	2,000,000	\$121,186.84	\$121,364.79	\$177.95	0.15%	
5	5,000	2,500,000	\$160,655.60	\$160,877.30	\$221.70	0.14%	
6	7,500	3,000,000	\$215,257.84	\$215,523.29	\$265.45	0.12%	
7	7,500	4,000,000	\$248,795.05	\$249,148.00	\$352.95	0.14%	
8	10,000	5,000,000	\$320,165.86	\$320,606.31	\$440.45	0.14%	
9	10,000	6,000,000	\$353,703.07	\$354,231.02	\$527.95	0.15%	
10	12,500	7,000,000	\$425,073.90	\$425,689.35	\$615.45	0.14%	
11	12,500	8,000,000	\$458,611.11	\$459,314.06	\$702.95	0.15%	
12	15,000	9,000,000	\$529,981.92	\$530,772.37	\$790.45	0.15%	
13	20,000	10,000,000	\$639,186.36	\$640,064.31	\$877.95	0.14%	
14	40,000	20,000,000	\$1,277,227.37	\$1,278,980.32	\$1,752.95	0.14%	
15	60,000	30,000,000	\$1,915,268.39	\$1,917,896.34	\$2,627.95	0.14%	

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

Schedule E-5
Page 10 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Current Bill	Proposed Bill	Dollar		Percent
	(B)	(C)	(D)	(E)	Increase	Increase	
(A)	(kW)	(kWh)			(F = E - D)	(G = F/D)	
1	7000						
2	Mercury	75	\$19.06	\$19.17	\$0.11	0.58%	
3	21000						
4	Mercury	154	\$28.13	\$28.24	\$0.11	0.39%	
5	2500						
6	Incandescent	64	\$18.63	\$18.74	\$0.11	0.59%	
7	7000						
8	Fluorescent	66	\$20.08	\$20.19	\$0.11	0.55%	
9	4000						
10	Mercury	43	\$20.59	\$20.69	\$0.10	0.49%	

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

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
Schedule E-5
Page 11 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Level of	Current Bill	Proposed Bill	Dollar		Percent
	(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)	
		(kW)	(kWh)			Increase	Increase	
1		0.0	1,000	\$158.34	\$158.82	\$0.48	\$0.48	0.30%
2		0.0	2,500	\$314.94	\$315.55	\$0.61	\$0.61	0.19%
3		0.0	5,000	\$575.12	\$575.95	\$0.83	\$0.83	0.14%
4		0.0	10,000	\$1,095.51	\$1,096.78	\$1.27	\$1.27	0.12%
5		0.0	15,000	\$1,615.90	\$1,617.60	\$1.70	\$1.70	0.11%
6		0.0	25,000	\$2,651.07	\$2,653.65	\$2.58	\$2.58	0.10%
7		0.0	50,000	\$5,239.06	\$5,243.83	\$4.77	\$4.77	0.09%
8		0.0	75,000	\$7,826.96	\$7,833.91	\$6.95	\$6.95	0.09%
9		0.0	100,000	\$10,414.90	\$10,424.04	\$9.14	\$9.14	0.09%
10		0.0	150,000	\$15,590.82	\$15,604.34	\$13.52	\$13.52	0.09%
11		0.0	200,000	\$20,766.66	\$20,784.55	\$17.89	\$17.89	0.09%
12		0.0	250,000	\$25,942.58	\$25,964.85	\$22.27	\$22.27	0.09%
13		0.0	300,000	\$31,118.41	\$31,145.05	\$26.64	\$26.64	0.09%
14		0.0	350,000	\$36,294.33	\$36,325.35	\$31.02	\$31.02	0.09%
15		0.0	400,000	\$41,470.17	\$41,505.56	\$35.39	\$35.39	0.09%
16		0.0	450,000	\$46,646.09	\$46,685.86	\$39.77	\$39.77	0.09%
17		0.0	500,000	\$51,821.93	\$51,866.07	\$44.14	\$44.14	0.09%

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

Page 12 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No.	Level of		Level of	Current Bill		Proposed Bill	Dollar		Percent
	(A)	(B)	(C)	(D)	(E)		(F = E - D)	(G = F/D)	
1		0	50	\$5.26		\$5.30	\$0.04	0.76%	
2		0	100	\$8.35		\$8.40	\$0.05	0.60%	
3		0	200	\$14.50		\$14.56	\$0.06	0.41%	
4		0	400	\$26.84		\$26.92	\$0.08	0.30%	
5		0	500	\$33.02		\$33.10	\$0.08	0.24%	
6		0	750	\$48.41		\$48.52	\$0.11	0.23%	
7		0	1,000	\$63.81		\$63.94	\$0.13	0.20%	
8		0	1,200	\$76.14		\$76.29	\$0.15	0.20%	
9		0	1,400	\$88.48		\$88.64	\$0.16	0.18%	
10		0	1,600	\$100.79		\$100.97	\$0.18	0.18%	
11		0	2,000	\$125.45		\$125.67	\$0.22	0.18%	
12		0	2,500	\$156.07		\$156.33	\$0.26	0.17%	
13		0	3,000	\$186.63		\$186.93	\$0.30	0.16%	
14		0	4,000	\$247.81		\$248.20	\$0.39	0.16%	
15		0	5,000	\$308.99		\$309.47	\$0.48	0.16%	

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
Schedule E-5
Page 1 of 12
Witness Responsible: John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$14.11	\$14.03	(\$0.08)		-0.57%
2	0.0		100	\$20.05	\$19.97	(\$0.08)		-0.40%
3	0.0		200	\$31.94	\$31.85	(\$0.09)		-0.28%
4	0.0		400	\$55.75	\$55.65	(\$0.10)		-0.18%
5	0.0		500	\$67.63	\$67.53	(\$0.10)		-0.15%
6	0.0		750	\$97.39	\$97.28	(\$0.11)		-0.11%
7	0.0		1,000	\$123.55	\$123.42	(\$0.13)		-0.11%
8	0.0		1,200	\$144.51	\$144.38	(\$0.13)		-0.09%
9	0.0		1,400	\$165.43	\$165.29	(\$0.14)		-0.08%
10	0.0		1,500	\$175.91	\$175.76	(\$0.15)		-0.09%
11	0.0		2,000	\$228.26	\$228.09	(\$0.17)		-0.07%
12	0.0		2,500	\$280.42	\$280.23	(\$0.19)		-0.07%
13	0.0		3,000	\$332.51	\$332.29	(\$0.22)		-0.07%
14	0.0		4,000	\$436.77	\$436.51	(\$0.26)		-0.06%
15	0.0		5,000	\$541.02	\$540.71	(\$0.31)		-0.06%
16	0.0		7,500	\$801.67	\$801.25	(\$0.42)		-0.05%

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
Schedule E-5
Page 2 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0.0	50	\$14.11	\$14.03	(\$0.08)		-0.57%
2	0.0	100	\$20.05	\$19.97	(\$0.08)		-0.40%
3	0.0	200	\$31.91	\$31.82	(\$0.09)		-0.28%
4	0.0	400	\$55.70	\$55.60	(\$0.10)		-0.18%
5	0.0	500	\$67.58	\$67.48	(\$0.10)		-0.15%
6	0.0	750	\$97.31	\$97.20	(\$0.11)		-0.11%
7	0.0	1,000	\$123.43	\$123.30	(\$0.13)		-0.11%
8	0.0	1,200	\$144.37	\$144.24	(\$0.13)		-0.09%
9	0.0	1,400	\$165.28	\$165.14	(\$0.14)		-0.08%
10	0.0	1,500	\$175.75	\$175.60	(\$0.15)		-0.09%
11	0.0	2,000	\$228.03	\$227.86	(\$0.17)		-0.07%
12	0.0	2,500	\$280.12	\$279.93	(\$0.19)		-0.07%
13	0.0	3,000	\$332.17	\$331.95	(\$0.22)		-0.07%
14	0.0	4,000	\$436.30	\$436.04	(\$0.26)		-0.06%
15	0.0	5,000	\$540.46	\$540.15	(\$0.31)		-0.06%
16	0.0	7,500	\$800.80	\$800.38	(\$0.42)		-0.05%

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

Schedule E-5
Page 3 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Increase	
1	0.0	50	\$14.11	\$14.03	(\$0.08)	(\$0.08)	-0.57%
2	0.0	100	\$20.05	\$19.97	(\$0.08)	(\$0.08)	-0.40%
3	0.0	200	\$31.91	\$31.82	(\$0.09)	(\$0.09)	-0.28%
4	0.0	400	\$55.70	\$55.60	(\$0.10)	(\$0.10)	-0.18%
5	0.0	500	\$67.58	\$67.48	(\$0.10)	(\$0.10)	-0.15%
6	0.0	750	\$97.31	\$97.20	(\$0.11)	(\$0.11)	-0.11%
7	0.0	1,000	\$117.12	\$116.99	(\$0.13)	(\$0.13)	-0.11%
8	0.0	1,200	\$133.01	\$132.88	(\$0.13)	(\$0.13)	-0.10%
9	0.0	1,400	\$148.87	\$148.73	(\$0.14)	(\$0.14)	-0.09%
10	0.0	1,500	\$156.80	\$156.65	(\$0.15)	(\$0.15)	-0.10%
11	0.0	2,000	\$196.46	\$196.29	(\$0.17)	(\$0.17)	-0.09%
12	0.0	2,500	\$235.91	\$235.72	(\$0.19)	(\$0.19)	-0.08%
13	0.0	3,000	\$275.35	\$275.13	(\$0.22)	(\$0.22)	-0.08%
14	0.0	4,000	\$354.22	\$353.96	(\$0.26)	(\$0.26)	-0.07%
15	0.0	5,000	\$433.12	\$432.81	(\$0.31)	(\$0.31)	-0.07%
16	0.0	7,500	\$630.30	\$629.88	(\$0.42)	(\$0.42)	-0.07%

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

Schedule E-5
Page 4 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0.0	50	\$27.20	\$26.88	(\$0.32)		-1.18%
2	0.0	100	\$32.44	\$32.12	(\$0.32)		-0.99%
3	0.0	150	\$37.66	\$37.33	(\$0.33)		-0.88%
4	0.0	200	\$42.88	\$42.55	(\$0.33)		-0.77%
5	0.0	300	\$53.30	\$52.97	(\$0.33)		-0.62%
6	0.0	400	\$63.75	\$63.41	(\$0.34)		-0.53%
7	0.0	500	\$74.22	\$73.88	(\$0.34)		-0.46%
8	0.0	600	\$84.65	\$84.30	(\$0.35)		-0.41%
9	0.0	800	\$105.55	\$105.19	(\$0.36)		-0.34%
10	0.0	1,000	\$126.43	\$126.06	(\$0.37)		-0.29%
11	0.0	1,200	\$147.30	\$146.93	(\$0.37)		-0.25%
12	0.0	1,400	\$168.18	\$167.80	(\$0.38)		-0.23%
13	0.0	1,600	\$183.08	\$182.69	(\$0.39)		-0.21%
14	0.0	2,000	\$200.91	\$200.50	(\$0.41)		-0.20%
15	0.0	2,200	\$209.71	\$209.29	(\$0.42)		-0.20%
16	0.0	2,400	\$218.55	\$218.12	(\$0.43)		-0.20%

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

Page 5 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	5		750	\$102.33	\$101.98	(\$0.35)		-0.34%
2	5		1,500	\$180.62	\$180.23	(\$0.39)		-0.22%
3	10		1,500	\$266.99	\$266.60	(\$0.39)		-0.15%
4	25		5,000	\$680.61	\$680.06	(\$0.55)		-0.08%
5	25		7,500	\$790.79	\$790.13	(\$0.66)		-0.08%
6	25		10,000	\$900.97	\$900.19	(\$0.78)		-0.09%
7	50		15,000	\$1,553.16	\$1,552.15	(\$1.01)		-0.07%
8	50		25,000	\$1,988.26	\$1,986.80	(\$1.46)		-0.07%
9	200		50,000	\$5,667.19	\$5,664.58	(\$2.61)		-0.05%
10	200		100,000	\$7,842.69	\$7,837.79	(\$4.90)		-0.06%
11	300		125,000	\$10,657.84	\$10,651.80	(\$6.04)		-0.06%
12	500		200,000	\$16,974.62	\$16,965.14	(\$9.48)		-0.06%
13	1,000		300,000	\$29,427.58	\$29,413.52	(\$14.06)		-0.05%
14	1,000		500,000	\$37,059.42	\$37,036.20	(\$23.22)		-0.06%
15	2,500		750,000	\$72,510.38	\$72,475.71	(\$34.67)		-0.05%
16	2,500		1,000,000	\$81,898.89	\$81,852.77	(\$46.12)		-0.06%

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

Schedule E-5

Page 6 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh)				Increase (F = E - D)	Increase	
1	5	500		\$83.56	\$83.22	(\$0.34)		-0.41%
2	5	1,500		\$187.97	\$187.58	(\$0.39)		-0.21%
3	10	1,500		\$274.33	\$273.94	(\$0.39)		-0.14%
4	25	5,000		\$687.95	\$687.40	(\$0.55)		-0.08%
5	25	7,500		\$798.13	\$797.47	(\$0.66)		-0.08%
6	25	10,000		\$908.32	\$907.54	(\$0.78)		-0.09%
7	50	25,000		\$1,995.62	\$1,994.16	(\$1.46)		-0.07%
8	200	50,000		\$5,674.54	\$5,671.93	(\$2.61)		-0.05%
9	200	125,000		\$8,937.80	\$8,931.76	(\$6.04)		-0.07%
10	500	200,000		\$16,981.96	\$16,972.48	(\$9.48)		-0.06%
11	1,000	300,000		\$29,434.93	\$29,420.87	(\$14.06)		-0.05%
12	1,000	500,000		\$37,066.78	\$37,043.56	(\$23.22)		-0.06%
13	2,500	750,000		\$72,517.73	\$72,483.06	(\$34.67)		-0.05%
14	2,500	1,000,000		\$81,906.26	\$81,860.14	(\$46.12)		-0.06%
15	5,000	1,500,000		\$143,718.22	\$143,649.20	(\$69.02)		-0.05%
16	5,000	2,000,000		\$162,344.98	\$162,253.06	(\$91.92)		-0.06%

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
Schedule E-5
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh)				Increase (F = E - D)	Increase	
1	5	1,000		\$230.01	\$229.64	(\$0.37)		-0.16%
2	5	2,500		\$285.56	\$285.13	(\$0.43)		-0.15%
3	10	5,000		\$459.74	\$459.19	(\$0.55)		-0.12%
4	25	7,500		\$798.85	\$798.19	(\$0.66)		-0.08%
5	25	10,000		\$890.63	\$889.85	(\$0.78)		-0.09%
6	50	20,000		\$1,667.10	\$1,665.86	(\$1.24)		-0.07%
7	50	30,000		\$2,028.65	\$2,026.96	(\$1.69)		-0.08%
8	200	50,000		\$5,224.77	\$5,222.16	(\$2.61)		-0.05%
9	200	75,000		\$6,128.54	\$6,124.79	(\$3.75)		-0.06%
10	200	100,000		\$7,032.32	\$7,027.42	(\$4.90)		-0.07%
11	500	250,000		\$17,401.28	\$17,389.51	(\$11.77)		-0.07%
12	1,000	500,000		\$34,682.72	\$34,659.50	(\$23.22)		-0.07%
13	2,500	1,000,000		\$77,338.08	\$77,291.96	(\$46.12)		-0.06%
14	5,000	2,500,000		\$171,424.90	\$171,310.08	(\$114.82)		-0.07%
15	10,000	5,000,000		\$341,975.61	\$341,746.29	(\$229.32)		-0.07%
16	25,000	7,500,000		\$677,398.27	\$677,054.45	(\$343.82)		-0.05%
17	25,000	10,000,000		\$765,513.02	\$765,054.70	(\$458.32)		-0.06%
18	50,000	15,000,000		\$1,353,922.35	\$1,353,235.03	(\$687.32)		-0.05%

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
Schedule E-5
Page 8 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	3,000	1,000,000	\$82,776.42	\$82,728.22	(\$48.20)		-0.06%
2	5,000	2,000,000	\$148,569.10	\$148,475.10	(\$94.00)		-0.06%
3	5,000	3,000,000	\$182,490.70	\$182,350.90	(\$139.80)		-0.08%
4	10,000	4,000,000	\$296,090.01	\$295,904.41	(\$185.60)		-0.06%
5	10,000	5,000,000	\$330,011.61	\$329,780.21	(\$231.40)		-0.07%
6	15,000	6,000,000	\$443,610.90	\$443,333.70	(\$277.20)		-0.06%
7	15,000	7,000,000	\$477,532.50	\$477,209.50	(\$323.00)		-0.07%
8	15,000	8,000,000	\$511,454.11	\$511,085.31	(\$368.80)		-0.07%
9	25,000	9,000,000	\$704,731.10	\$704,316.50	(\$414.60)		-0.06%
10	25,000	10,000,000	\$738,652.70	\$738,192.30	(\$460.40)		-0.06%
11	30,000	12,500,000	\$903,134.41	\$902,559.51	(\$574.90)		-0.06%
12	30,000	15,000,000	\$987,938.42	\$987,249.02	(\$689.40)		-0.07%
13	50,000	17,500,000	\$1,391,453.20	\$1,390,649.30	(\$803.90)		-0.06%
14	50,000	20,000,000	\$1,476,257.22	\$1,475,338.82	(\$918.40)		-0.06%
15	50,000	25,000,000	\$1,645,865.24	\$1,644,717.84	(\$1,147.40)		-0.07%

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
Type of Filing: Original
Work Paper Reference: None
Schedule E-5
Page 9 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	1,000	500,000	\$32,792.50	\$32,767.20	(\$25.30)		-0.08%
2	2,000	1,000,000	\$65,039.91	\$64,991.71	(\$48.20)		-0.07%
3	3,000	1,500,000	\$96,985.69	\$96,914.59	(\$71.10)		-0.07%
4	3,500	2,000,000	\$121,364.79	\$121,270.79	(\$94.00)		-0.08%
5	5,000	2,500,000	\$160,877.30	\$160,760.40	(\$116.90)		-0.07%
6	7,500	3,000,000	\$215,523.29	\$215,383.49	(\$139.80)		-0.06%
7	7,500	4,000,000	\$249,148.00	\$248,962.40	(\$185.60)		-0.07%
8	10,000	5,000,000	\$320,606.31	\$320,374.91	(\$231.40)		-0.07%
9	10,000	6,000,000	\$354,231.02	\$353,953.82	(\$277.20)		-0.08%
10	12,500	7,000,000	\$425,689.35	\$425,366.35	(\$323.00)		-0.08%
11	12,500	8,000,000	\$459,314.06	\$458,945.26	(\$368.80)		-0.08%
12	15,000	9,000,000	\$530,772.37	\$530,357.77	(\$414.60)		-0.08%
13	20,000	10,000,000	\$640,064.31	\$639,603.91	(\$460.40)		-0.07%
14	40,000	20,000,000	\$1,278,980.32	\$1,278,061.92	(\$918.40)		-0.07%
15	60,000	30,000,000	\$1,917,896.34	\$1,916,519.94	(\$1,376.40)		-0.07%

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
Schedule E-5
Page 10 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Increase	
1	7000						
2	Mercury	75	\$19.17	\$19.09	(\$0.08)		-0.42%
3	21000						
4	Mercury	154	\$28.24	\$28.15	(\$0.09)		-0.32%
5	2500						
6	Incandescent	64	\$18.74	\$18.66	(\$0.08)		-0.43%
7	7000						
8	Fluorescent	66	\$20.19	\$20.11	(\$0.08)		-0.40%
9	4000						
10	Mercury	43	\$20.69	\$20.61	(\$0.08)		-0.39%

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

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
Schedule E-5
Page 11 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		1,000	\$158.82	\$158.45	(\$0.37)		-0.23%
2	0.0		2,500	\$315.55	\$315.12	(\$0.43)		-0.14%
3	0.0		5,000	\$575.95	\$575.40	(\$0.55)		-0.10%
4	0.0		10,000	\$1,096.78	\$1,096.00	(\$0.78)		-0.07%
5	0.0		15,000	\$1,617.60	\$1,616.59	(\$1.01)		-0.06%
6	0.0		25,000	\$2,653.65	\$2,652.19	(\$1.46)		-0.06%
7	0.0		50,000	\$5,243.83	\$5,241.22	(\$2.61)		-0.05%
8	0.0		75,000	\$7,833.91	\$7,830.16	(\$3.75)		-0.05%
9	0.0		100,000	\$10,424.04	\$10,419.14	(\$4.90)		-0.05%
10	0.0		150,000	\$15,604.34	\$15,597.15	(\$7.19)		-0.05%
11	0.0		200,000	\$20,784.55	\$20,775.07	(\$9.48)		-0.05%
12	0.0		250,000	\$25,964.85	\$25,953.08	(\$11.77)		-0.05%
13	0.0		300,000	\$31,145.05	\$31,130.99	(\$14.06)		-0.05%
14	0.0		350,000	\$36,325.35	\$36,309.00	(\$16.35)		-0.05%
15	0.0		400,000	\$41,505.56	\$41,486.92	(\$18.64)		-0.04%
16	0.0		450,000	\$46,685.86	\$46,664.93	(\$20.93)		-0.04%
17	0.0		500,000	\$51,866.07	\$51,842.85	(\$23.22)		-0.04%

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

Schedule E-5

Page 12 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0	50	\$5.30	\$5.08	(\$0.22)	(\$0.22)	-4.15%
2	0	100	\$8.40	\$8.18	(\$0.22)	(\$0.22)	-2.62%
3	0	200	\$14.56	\$14.33	(\$0.23)	(\$0.23)	-1.58%
4	0	400	\$26.92	\$26.68	(\$0.24)	(\$0.24)	-0.89%
5	0	500	\$33.10	\$32.86	(\$0.24)	(\$0.24)	-0.73%
6	0	750	\$48.52	\$48.27	(\$0.25)	(\$0.25)	-0.52%
7	0	1,000	\$63.94	\$63.67	(\$0.27)	(\$0.27)	-0.42%
8	0	1,200	\$76.29	\$76.02	(\$0.27)	(\$0.27)	-0.35%
9	0	1,400	\$88.64	\$88.36	(\$0.28)	(\$0.28)	-0.32%
10	0	1,600	\$100.97	\$100.68	(\$0.29)	(\$0.29)	-0.29%
11	0	2,000	\$125.67	\$125.36	(\$0.31)	(\$0.31)	-0.25%
12	0	2,500	\$156.33	\$156.00	(\$0.33)	(\$0.33)	-0.21%
13	0	3,000	\$186.93	\$186.57	(\$0.36)	(\$0.36)	-0.19%
14	0	4,000	\$248.20	\$247.80	(\$0.40)	(\$0.40)	-0.16%
15	0	5,000	\$309.47	\$309.02	(\$0.45)	(\$0.45)	-0.15%

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

Schedule E-5
Page 1 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$14.03	\$13.95	(\$0.08)		-0.57%
2	0.0		100	\$19.97	\$19.89	(\$0.08)		-0.40%
3	0.0		200	\$31.85	\$31.76	(\$0.09)		-0.28%
4	0.0		400	\$55.65	\$55.55	(\$0.10)		-0.18%
5	0.0		500	\$67.53	\$67.43	(\$0.10)		-0.15%
6	0.0		750	\$97.28	\$97.17	(\$0.11)		-0.11%
7	0.0		1,000	\$123.42	\$123.30	(\$0.12)		-0.10%
8	0.0		1,200	\$144.38	\$144.25	(\$0.13)		-0.09%
9	0.0		1,400	\$165.29	\$165.15	(\$0.14)		-0.08%
10	0.0		1,500	\$175.76	\$175.62	(\$0.14)		-0.08%
11	0.0		2,000	\$228.09	\$227.93	(\$0.16)		-0.07%
12	0.0		2,500	\$280.23	\$280.05	(\$0.18)		-0.06%
13	0.0		3,000	\$332.29	\$332.09	(\$0.20)		-0.06%
14	0.0		4,000	\$436.51	\$436.27	(\$0.24)		-0.05%
15	0.0		5,000	\$540.71	\$540.43	(\$0.28)		-0.05%
16	0.0		7,500	\$801.25	\$800.87	(\$0.38)		-0.05%

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

Page 2 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No.	Level of		Level of (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(A)	(B)				Increase (F = E - D)	Increase	
1		0.0	50	\$14.03	\$13.95	(\$0.08)	-0.57%	
2		0.0	100	\$19.97	\$19.89	(\$0.08)	-0.40%	
3		0.0	200	\$31.82	\$31.73	(\$0.09)	-0.28%	
4		0.0	400	\$55.60	\$55.50	(\$0.10)	-0.18%	
5		0.0	500	\$67.48	\$67.38	(\$0.10)	-0.15%	
6		0.0	750	\$97.20	\$97.09	(\$0.11)	-0.11%	
7		0.0	1,000	\$123.30	\$123.18	(\$0.12)	-0.10%	
8		0.0	1,200	\$144.24	\$144.11	(\$0.13)	-0.09%	
9		0.0	1,400	\$165.14	\$165.00	(\$0.14)	-0.08%	
10		0.0	1,500	\$175.60	\$175.46	(\$0.14)	-0.08%	
11		0.0	2,000	\$227.86	\$227.70	(\$0.16)	-0.07%	
12		0.0	2,500	\$279.93	\$279.75	(\$0.18)	-0.06%	
13		0.0	3,000	\$331.95	\$331.75	(\$0.20)	-0.06%	
14		0.0	4,000	\$436.04	\$435.80	(\$0.24)	-0.06%	
15		0.0	5,000	\$540.15	\$539.87	(\$0.28)	-0.05%	
16		0.0	7,500	\$800.38	\$800.00	(\$0.38)	-0.05%	

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
2017

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None
Schedule E-5
Page 3 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)		
(A)								
1	0.0		50	\$14.03	\$13.95	(\$0.08)		-0.57%
2	0.0		100	\$19.97	\$19.89	(\$0.08)		-0.40%
3	0.0		200	\$31.82	\$31.73	(\$0.09)		-0.28%
4	0.0		400	\$55.60	\$55.50	(\$0.10)		-0.18%
5	0.0		500	\$67.48	\$67.38	(\$0.10)		-0.15%
6	0.0		750	\$97.20	\$97.09	(\$0.11)		-0.11%
7	0.0		1,000	\$116.99	\$116.87	(\$0.12)		-0.10%
8	0.0		1,200	\$132.88	\$132.75	(\$0.13)		-0.10%
9	0.0		1,400	\$148.73	\$148.59	(\$0.14)		-0.09%
10	0.0		1,500	\$156.65	\$156.51	(\$0.14)		-0.09%
11	0.0		2,000	\$196.29	\$196.13	(\$0.16)		-0.08%
12	0.0		2,500	\$235.72	\$235.54	(\$0.18)		-0.08%
13	0.0		3,000	\$275.13	\$274.93	(\$0.20)		-0.07%
14	0.0		4,000	\$353.96	\$353.72	(\$0.24)		-0.07%
15	0.0		5,000	\$432.81	\$432.53	(\$0.28)		-0.06%
16	0.0		7,500	\$629.88	\$629.50	(\$0.38)		-0.06%

REVISED-UPDATED

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

Schedule E-5
Page 4 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0.0	50	\$26.88	\$26.60	(\$0.28)		-1.04%
2	0.0	100	\$32.12	\$31.84	(\$0.28)		-0.87%
3	0.0	150	\$37.33	\$37.04	(\$0.29)		-0.78%
4	0.0	200	\$42.55	\$42.26	(\$0.29)		-0.68%
5	0.0	300	\$52.97	\$52.68	(\$0.29)		-0.55%
6	0.0	400	\$63.41	\$63.11	(\$0.30)		-0.47%
7	0.0	500	\$73.88	\$73.58	(\$0.30)		-0.41%
8	0.0	600	\$84.30	\$84.00	(\$0.30)		-0.36%
9	0.0	800	\$105.19	\$104.88	(\$0.31)		-0.29%
10	0.0	1,000	\$126.06	\$125.74	(\$0.32)		-0.25%
11	0.0	1,200	\$146.93	\$146.60	(\$0.33)		-0.22%
12	0.0	1,400	\$167.80	\$167.46	(\$0.34)		-0.20%
13	0.0	1,600	\$182.69	\$182.35	(\$0.34)		-0.19%
14	0.0	2,000	\$200.50	\$200.14	(\$0.36)		-0.18%
15	0.0	2,200	\$209.29	\$208.92	(\$0.37)		-0.18%
16	0.0	2,400	\$218.12	\$217.74	(\$0.38)		-0.17%

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

Schedule E-5

Page 5 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Increase	
1	5	750	\$101.98	\$101.67	(\$0.31)		-0.30%
2	5	1,500	\$180.23	\$179.89	(\$0.34)		-0.19%
3	10	1,500	\$266.60	\$266.26	(\$0.34)		-0.13%
4	25	5,000	\$680.06	\$679.58	(\$0.48)		-0.07%
5	25	7,500	\$790.13	\$789.55	(\$0.58)		-0.07%
6	25	10,000	\$900.19	\$899.51	(\$0.68)		-0.08%
7	50	15,000	\$1,552.15	\$1,551.27	(\$0.88)		-0.06%
8	50	25,000	\$1,986.80	\$1,985.53	(\$1.27)		-0.06%
9	200	50,000	\$5,664.58	\$5,662.32	(\$2.26)		-0.04%
10	200	100,000	\$7,837.79	\$7,833.54	(\$4.25)		-0.05%
11	300	125,000	\$10,651.80	\$10,646.56	(\$5.24)		-0.05%
12	500	200,000	\$16,965.14	\$16,956.92	(\$8.22)		-0.05%
13	1,000	300,000	\$29,413.52	\$29,401.33	(\$12.19)		-0.04%
14	1,000	500,000	\$37,036.20	\$37,016.07	(\$20.13)		-0.05%
15	2,500	750,000	\$72,475.71	\$72,445.66	(\$30.05)		-0.04%
16	2,500	1,000,000	\$81,852.77	\$81,812.79	(\$39.98)		-0.05%

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
Schedule E-5
Page 6 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	5		500	\$83.22	\$82.92	(\$0.30)		-0.36%
2	5		1,500	\$187.58	\$187.24	(\$0.34)		-0.18%
3	10		1,500	\$273.94	\$273.60	(\$0.34)		-0.12%
4	25		5,000	\$687.40	\$686.92	(\$0.48)		-0.07%
5	25		7,500	\$797.47	\$796.89	(\$0.58)		-0.07%
6	25		10,000	\$907.54	\$906.86	(\$0.68)		-0.07%
7	50		25,000	\$1,994.16	\$1,992.89	(\$1.27)		-0.06%
8	200		50,000	\$5,671.93	\$5,669.67	(\$2.26)		-0.04%
9	200		125,000	\$8,931.76	\$8,926.52	(\$5.24)		-0.06%
10	500		200,000	\$16,972.48	\$16,964.26	(\$8.22)		-0.05%
11	1,000		300,000	\$29,420.87	\$29,408.68	(\$12.19)		-0.04%
12	1,000		500,000	\$37,043.56	\$37,023.43	(\$20.13)		-0.05%
13	2,500		750,000	\$72,483.06	\$72,453.01	(\$30.05)		-0.04%
14	2,500		1,000,000	\$81,860.14	\$81,820.16	(\$39.98)		-0.05%
15	5,000		1,500,000	\$143,649.20	\$143,589.37	(\$59.83)		-0.04%
16	5,000		2,000,000	\$162,253.06	\$162,173.38	(\$79.68)		-0.05%

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
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	5		1,000	\$229.64	\$229.32	(\$0.32)		-0.14%
2	5		2,500	\$285.13	\$284.75	(\$0.38)		-0.13%
3	10		5,000	\$459.19	\$458.71	(\$0.48)		-0.10%
4	25		7,500	\$798.19	\$797.61	(\$0.58)		-0.07%
5	25		10,000	\$889.85	\$889.17	(\$0.68)		-0.08%
6	50		20,000	\$1,665.86	\$1,664.79	(\$1.07)		-0.06%
7	50		30,000	\$2,026.96	\$2,025.49	(\$1.47)		-0.07%
8	200		50,000	\$5,222.16	\$5,219.90	(\$2.26)		-0.04%
9	200		75,000	\$6,124.79	\$6,121.53	(\$3.26)		-0.05%
10	200		100,000	\$7,027.42	\$7,023.17	(\$4.25)		-0.06%
11	500		250,000	\$17,389.51	\$17,379.31	(\$10.20)		-0.06%
12	1,000		500,000	\$34,659.50	\$34,639.37	(\$20.13)		-0.06%
13	2,500		1,000,000	\$77,291.96	\$77,251.98	(\$39.98)		-0.05%
14	5,000		2,500,000	\$171,310.08	\$171,210.55	(\$99.53)		-0.06%
15	10,000		5,000,000	\$341,746.29	\$341,547.51	(\$198.78)		-0.06%
16	25,000		7,500,000	\$677,054.45	\$676,756.42	(\$298.03)		-0.04%
17	25,000		10,000,000	\$765,054.70	\$764,657.42	(\$397.28)		-0.05%
18	50,000		15,000,000	\$1,353,235.03	\$1,352,639.25	(\$595.78)		-0.04%

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
Type of Filing: Original
Work Paper Reference: None

Schedule E-5
Page 8 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
(A)							
1	3,000	1,000,000	\$82,728.22	\$82,686.39	(\$41.83)	-0.05%	
2	5,000	2,000,000	\$148,475.10	\$148,393.57	(\$81.53)	-0.05%	
3	5,000	3,000,000	\$182,350.90	\$182,229.67	(\$121.23)	-0.07%	
4	10,000	4,000,000	\$295,904.41	\$295,743.48	(\$160.93)	-0.05%	
5	10,000	5,000,000	\$329,780.21	\$329,579.58	(\$200.63)	-0.06%	
6	15,000	6,000,000	\$443,333.70	\$443,093.37	(\$240.33)	-0.05%	
7	15,000	7,000,000	\$477,209.50	\$476,929.47	(\$280.03)	-0.06%	
8	15,000	8,000,000	\$511,085.31	\$510,765.58	(\$319.73)	-0.06%	
9	25,000	9,000,000	\$704,316.50	\$703,957.07	(\$359.43)	-0.05%	
10	25,000	10,000,000	\$738,192.30	\$737,793.17	(\$399.13)	-0.05%	
11	30,000	12,500,000	\$902,559.51	\$902,061.13	(\$498.38)	-0.06%	
12	30,000	15,000,000	\$987,249.02	\$986,651.39	(\$597.63)	-0.06%	
13	50,000	17,500,000	\$1,390,649.30	\$1,389,952.42	(\$696.88)	-0.05%	
14	50,000	20,000,000	\$1,475,338.82	\$1,474,542.69	(\$796.13)	-0.05%	
15	50,000	25,000,000	\$1,644,717.84	\$1,643,723.21	(\$994.63)	-0.06%	

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
Schedule E-5
Page 9 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	1,000	500,000	\$32,767.20	\$32,745.23	(\$21.97)		-0.07%
2	2,000	1,000,000	\$64,991.71	\$64,949.89	(\$41.82)		-0.06%
3	3,000	1,500,000	\$96,914.59	\$96,852.92	(\$61.67)		-0.06%
4	3,500	2,000,000	\$121,270.79	\$121,189.27	(\$81.52)		-0.07%
5	5,000	2,500,000	\$160,760.40	\$160,659.03	(\$101.37)		-0.06%
6	7,500	3,000,000	\$215,383.49	\$215,262.27	(\$121.22)		-0.06%
7	7,500	4,000,000	\$248,962.40	\$248,801.48	(\$160.92)		-0.06%
8	10,000	5,000,000	\$320,374.91	\$320,174.29	(\$200.62)		-0.06%
9	10,000	6,000,000	\$353,953.82	\$353,713.50	(\$240.32)		-0.07%
10	12,500	7,000,000	\$425,366.35	\$425,086.33	(\$280.02)		-0.07%
11	12,500	8,000,000	\$458,945.26	\$458,625.54	(\$319.72)		-0.07%
12	15,000	9,000,000	\$530,357.77	\$529,998.35	(\$359.42)		-0.07%
13	20,000	10,000,000	\$639,603.91	\$639,204.79	(\$399.12)		-0.06%
14	40,000	20,000,000	\$1,278,061.92	\$1,277,265.80	(\$796.12)		-0.06%
15	60,000	30,000,000	\$1,916,519.94	\$1,915,326.82	(\$1,193.12)		-0.06%

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
Page 10 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(C) (kWh)			Increase (F = E - D)	Increase	
1	7000						
2	Mercury		75	\$19.09	\$19.01	(\$0.08)	-0.42%
3	21000						
4	Mercury		154	\$28.15	\$28.06	(\$0.09)	-0.32%
5	2500						
6	Incandescent		64	\$18.66	\$18.58	(\$0.08)	-0.43%
7	7000						
8	Fluorescent		66	\$20.11	\$20.03	(\$0.08)	-0.40%
9	4000						
10	Mercury		43	\$20.61	\$20.53	(\$0.08)	-0.39%

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

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

Schedule E-5
Page 11 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		1,000	\$158.45	\$158.13	(\$0.32)		-0.20%
2	0.0		2,500	\$315.12	\$314.74	(\$0.38)		-0.12%
3	0.0		5,000	\$575.40	\$574.92	(\$0.48)		-0.08%
4	0.0		10,000	\$1,096.00	\$1,095.32	(\$0.68)		-0.06%
5	0.0		15,000	\$1,616.59	\$1,615.71	(\$0.88)		-0.05%
6	0.0		25,000	\$2,652.19	\$2,650.92	(\$1.27)		-0.05%
7	0.0		50,000	\$5,241.22	\$5,238.96	(\$2.26)		-0.04%
8	0.0		75,000	\$7,830.16	\$7,826.90	(\$3.26)		-0.04%
9	0.0		100,000	\$10,419.14	\$10,414.89	(\$4.25)		-0.04%
10	0.0		150,000	\$15,597.15	\$15,590.92	(\$6.23)		-0.04%
11	0.0		200,000	\$20,775.07	\$20,766.85	(\$8.22)		-0.04%
12	0.0		250,000	\$25,953.08	\$25,942.88	(\$10.20)		-0.04%
13	0.0		300,000	\$31,130.99	\$31,118.80	(\$12.19)		-0.04%
14	0.0		350,000	\$36,309.00	\$36,294.83	(\$14.17)		-0.04%
15	0.0		400,000	\$41,486.92	\$41,470.76	(\$16.16)		-0.04%
16	0.0		450,000	\$46,664.93	\$46,646.79	(\$18.14)		-0.04%
17	0.0		500,000	\$51,842.85	\$51,822.72	(\$20.13)		-0.04%

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
Page 12 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar	
	(B)	(C)			Increase (F = E - D)	Percent Increase (G = F/D)
1	0	50	\$5.08	\$5.09	\$0.01	0.20%
2	0	100	\$8.18	\$8.19	\$0.01	0.12%
3	0	200	\$14.33	\$14.33	\$0.00	0.00%
4	0	400	\$26.68	\$26.67	(\$0.01)	-0.04%
5	0	500	\$32.86	\$32.85	(\$0.01)	-0.03%
6	0	750	\$48.27	\$48.25	(\$0.02)	-0.04%
7	0	1,000	\$63.67	\$63.64	(\$0.03)	-0.05%
8	0	1,200	\$76.02	\$75.98	(\$0.04)	-0.05%
9	0	1,400	\$88.36	\$88.31	(\$0.05)	-0.06%
10	0	1,600	\$100.68	\$100.63	(\$0.05)	-0.05%
11	0	2,000	\$125.36	\$125.29	(\$0.07)	-0.06%
12	0	2,500	\$156.00	\$155.91	(\$0.09)	-0.06%
13	0	3,000	\$186.57	\$186.46	(\$0.11)	-0.06%
14	0	4,000	\$247.80	\$247.65	(\$0.15)	-0.06%
15	0	5,000	\$309.02	\$308.83	(\$0.19)	-0.06%

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

Page 1 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill		Proposed Bill		Dollar		Percent Increase (G = F/D)
	(kW) (B)			(D)		(E)		Increase (F = E - D)	Increase	
1	0.0		50	\$13.95		\$13.86		(\$0.09)		-0.65%
2	0.0		100	\$19.89		\$19.79		(\$0.10)		-0.50%
3	0.0		200	\$31.76		\$31.66		(\$0.10)		-0.31%
4	0.0		400	\$55.55		\$55.44		(\$0.11)		-0.20%
5	0.0		500	\$67.43		\$67.31		(\$0.12)		-0.18%
6	0.0		750	\$97.17		\$97.04		(\$0.13)		-0.13%
7	0.0		1,000	\$123.30		\$123.15		(\$0.15)		-0.12%
8	0.0		1,200	\$144.25		\$144.09		(\$0.16)		-0.11%
9	0.0		1,400	\$165.15		\$164.98		(\$0.17)		-0.10%
10	0.0		1,500	\$175.62		\$175.44		(\$0.18)		-0.10%
11	0.0		2,000	\$227.93		\$227.72		(\$0.21)		-0.09%
12	0.0		2,500	\$280.05		\$279.81		(\$0.24)		-0.09%
13	0.0		3,000	\$332.09		\$331.83		(\$0.26)		-0.08%
14	0.0		4,000	\$436.27		\$435.95		(\$0.32)		-0.07%
15	0.0		5,000	\$540.43		\$540.05		(\$0.38)		-0.07%
16	0.0		7,500	\$800.87		\$800.34		(\$0.53)		-0.07%

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
Page 2 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh)				Increase (F = E - D)	Increase	
1	0.0	50		\$13.95	\$13.86	(\$0.09)		-0.65%
2	0.0	100		\$19.89	\$19.79	(\$0.10)		-0.50%
3	0.0	200		\$31.73	\$31.63	(\$0.10)		-0.32%
4	0.0	400		\$55.50	\$55.39	(\$0.11)		-0.20%
5	0.0	500		\$67.38	\$67.26	(\$0.12)		-0.18%
6	0.0	750		\$97.09	\$96.96	(\$0.13)		-0.13%
7	0.0	1,000		\$123.18	\$123.03	(\$0.15)		-0.12%
8	0.0	1,200		\$144.11	\$143.95	(\$0.16)		-0.11%
9	0.0	1,400		\$165.00	\$164.83	(\$0.17)		-0.10%
10	0.0	1,500		\$175.46	\$175.28	(\$0.18)		-0.10%
11	0.0	2,000		\$227.70	\$227.49	(\$0.21)		-0.09%
12	0.0	2,500		\$279.75	\$279.51	(\$0.24)		-0.09%
13	0.0	3,000		\$331.75	\$331.49	(\$0.26)		-0.08%
14	0.0	4,000		\$435.80	\$435.48	(\$0.32)		-0.07%
15	0.0	5,000		\$539.87	\$539.49	(\$0.38)		-0.07%
16	0.0	7,500		\$800.00	\$799.47	(\$0.53)		-0.07%

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
2018

Data: 0 Months Actual, 12 Months Estimated
Type of Filing: Original
Work Paper Reference: None
Schedule E-5
Page 3 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)		
1	0.0		50	\$13.95	\$13.86	(\$0.09)		-0.65%
2	0.0		100	\$19.89	\$19.79	(\$0.10)		-0.50%
3	0.0		200	\$31.73	\$31.63	(\$0.10)		-0.32%
4	0.0		400	\$55.50	\$55.39	(\$0.11)		-0.20%
5	0.0		500	\$67.38	\$67.26	(\$0.12)		-0.18%
6	0.0		750	\$97.09	\$96.96	(\$0.13)		-0.13%
7	0.0		1,000	\$116.87	\$116.72	(\$0.15)		-0.13%
8	0.0		1,200	\$132.75	\$132.59	(\$0.16)		-0.12%
9	0.0		1,400	\$148.59	\$148.42	(\$0.17)		-0.11%
10	0.0		1,500	\$156.51	\$156.33	(\$0.18)		-0.12%
11	0.0		2,000	\$196.13	\$195.92	(\$0.21)		-0.11%
12	0.0		2,500	\$235.54	\$235.30	(\$0.24)		-0.10%
13	0.0		3,000	\$274.93	\$274.67	(\$0.26)		-0.09%
14	0.0		4,000	\$353.72	\$353.40	(\$0.32)		-0.09%
15	0.0		5,000	\$432.53	\$432.15	(\$0.38)		-0.09%
16	0.0		7,500	\$629.50	\$628.97	(\$0.53)		-0.08%

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
Page 4 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)		
(A)							
1	0.0	50	\$26.60	\$26.22	(\$0.38)		-1.43%
2	0.0	100	\$31.84	\$31.45	(\$0.39)		-1.22%
3	0.0	150	\$37.04	\$36.65	(\$0.39)		-1.05%
4	0.0	200	\$42.26	\$41.87	(\$0.39)		-0.92%
5	0.0	300	\$52.68	\$52.28	(\$0.40)		-0.76%
6	0.0	400	\$63.11	\$62.71	(\$0.40)		-0.63%
7	0.0	500	\$73.58	\$73.17	(\$0.41)		-0.56%
8	0.0	600	\$84.00	\$83.59	(\$0.41)		-0.49%
9	0.0	800	\$104.88	\$104.45	(\$0.43)		-0.41%
10	0.0	1,000	\$125.74	\$125.30	(\$0.44)		-0.35%
11	0.0	1,200	\$146.60	\$146.15	(\$0.45)		-0.31%
12	0.0	1,400	\$167.46	\$167.00	(\$0.46)		-0.27%
13	0.0	1,600	\$182.35	\$181.88	(\$0.47)		-0.26%
14	0.0	2,000	\$200.14	\$199.64	(\$0.50)		-0.25%
15	0.0	2,200	\$208.92	\$208.41	(\$0.51)		-0.24%
16	0.0	2,400	\$217.74	\$217.22	(\$0.52)		-0.24%

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

Schedule E-5

Page 5 of 12

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	750	\$101.67	\$101.25	(\$0.42)	-0.41%
2	5	1,500	\$179.89	\$179.42	(\$0.47)	-0.26%
3	10	1,500	\$266.26	\$265.79	(\$0.47)	-0.18%
4	25	5,000	\$679.58	\$678.91	(\$0.67)	-0.10%
5	25	7,500	\$789.55	\$788.73	(\$0.82)	-0.10%
6	25	10,000	\$899.51	\$898.55	(\$0.96)	-0.11%
7	50	15,000	\$1,551.27	\$1,550.02	(\$1.25)	-0.08%
8	50	25,000	\$1,985.53	\$1,983.70	(\$1.83)	-0.09%
9	200	50,000	\$5,662.32	\$5,659.03	(\$3.29)	-0.06%
10	200	100,000	\$7,833.54	\$7,827.34	(\$6.20)	-0.08%
11	300	125,000	\$10,646.56	\$10,638.91	(\$7.65)	-0.07%
12	500	200,000	\$16,956.92	\$16,944.90	(\$12.02)	-0.07%
13	1,000	300,000	\$29,401.33	\$29,383.49	(\$17.84)	-0.06%
14	1,000	500,000	\$37,016.07	\$36,986.59	(\$29.48)	-0.08%
15	2,500	750,000	\$72,445.66	\$72,401.63	(\$44.03)	-0.06%
16	2,500	1,000,000	\$81,812.79	\$81,754.21	(\$58.58)	-0.07%

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
Schedule E-5
Page 6 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	5	500	\$82.92	\$82.51	(\$0.41)		-0.49%
2	5	1,500	\$187.24	\$186.77	(\$0.47)		-0.25%
3	10	1,500	\$273.60	\$273.13	(\$0.47)		-0.17%
4	25	5,000	\$686.92	\$686.25	(\$0.67)		-0.10%
5	25	7,500	\$796.89	\$796.07	(\$0.82)		-0.10%
6	25	10,000	\$906.86	\$905.90	(\$0.96)		-0.11%
7	50	25,000	\$1,992.89	\$1,991.06	(\$1.83)		-0.09%
8	200	50,000	\$5,669.67	\$5,666.38	(\$3.29)		-0.06%
9	200	125,000	\$8,926.52	\$8,918.87	(\$7.65)		-0.09%
10	500	200,000	\$16,964.26	\$16,952.24	(\$12.02)		-0.07%
11	1,000	300,000	\$29,408.68	\$29,390.84	(\$17.84)		-0.06%
12	1,000	500,000	\$37,023.43	\$36,993.95	(\$29.48)		-0.08%
13	2,500	750,000	\$72,453.01	\$72,408.98	(\$44.03)		-0.06%
14	2,500	1,000,000	\$81,820.16	\$81,761.58	(\$58.58)		-0.07%
15	5,000	1,500,000	\$143,589.37	\$143,501.69	(\$87.68)		-0.06%
16	5,000	2,000,000	\$162,173.38	\$162,056.60	(\$116.78)		-0.07%

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

Schedule E-5

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Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	5	1,000	\$229.32	\$228.88	(\$0.44)		-0.19%
2	5	2,500	\$284.75	\$284.22	(\$0.53)		-0.19%
3	10	5,000	\$458.71	\$458.04	(\$0.67)		-0.15%
4	25	7,500	\$797.61	\$796.79	(\$0.82)		-0.10%
5	25	10,000	\$889.17	\$888.21	(\$0.96)		-0.11%
6	50	20,000	\$1,664.79	\$1,663.25	(\$1.54)		-0.09%
7	50	30,000	\$2,025.49	\$2,023.36	(\$2.13)		-0.11%
8	200	50,000	\$5,219.90	\$5,216.61	(\$3.29)		-0.06%
9	200	75,000	\$6,121.53	\$6,116.79	(\$4.74)		-0.08%
10	200	100,000	\$7,023.17	\$7,016.97	(\$6.20)		-0.09%
11	500	250,000	\$17,379.31	\$17,364.38	(\$14.93)		-0.09%
12	1,000	500,000	\$34,639.37	\$34,609.89	(\$29.48)		-0.09%
13	2,500	1,000,000	\$77,251.98	\$77,193.40	(\$58.58)		-0.08%
14	5,000	2,500,000	\$171,210.55	\$171,064.67	(\$145.88)		-0.09%
15	10,000	5,000,000	\$341,547.51	\$341,256.13	(\$291.38)		-0.09%
16	25,000	7,500,000	\$676,756.42	\$676,319.54	(\$436.88)		-0.06%
17	25,000	10,000,000	\$764,657.42	\$764,075.04	(\$582.38)		-0.08%
18	50,000	15,000,000	\$1,352,639.25	\$1,351,765.87	(\$873.38)		-0.06%

REVISED-UPDATED

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

Schedule E-5

Page 8 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	3,000	1,000,000	\$82,686.39	\$82,625.37	(\$61.02)		-0.07%
2	5,000	2,000,000	\$148,393.57	\$148,274.35	(\$119.22)		-0.08%
3	5,000	3,000,000	\$182,229.67	\$182,052.25	(\$177.42)		-0.10%
4	10,000	4,000,000	\$295,743.48	\$295,507.86	(\$235.62)		-0.08%
5	10,000	5,000,000	\$329,579.58	\$329,285.76	(\$293.82)		-0.09%
6	15,000	6,000,000	\$443,093.37	\$442,741.35	(\$352.02)		-0.08%
7	15,000	7,000,000	\$476,929.47	\$476,519.25	(\$410.22)		-0.09%
8	15,000	8,000,000	\$510,765.58	\$510,297.16	(\$468.42)		-0.09%
9	25,000	9,000,000	\$703,957.07	\$703,430.45	(\$526.62)		-0.07%
10	25,000	10,000,000	\$737,793.17	\$737,208.35	(\$584.82)		-0.08%
11	30,000	12,500,000	\$902,061.13	\$901,330.81	(\$730.32)		-0.08%
12	30,000	15,000,000	\$986,651.39	\$985,775.57	(\$875.82)		-0.09%
13	50,000	17,500,000	\$1,389,952.42	\$1,388,931.10	(\$1,021.32)		-0.07%
14	50,000	20,000,000	\$1,474,542.69	\$1,473,375.87	(\$1,166.82)		-0.08%
15	50,000	25,000,000	\$1,643,723.21	\$1,642,265.39	(\$1,457.82)		-0.09%

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
Schedule E-5
Page 9 of 12
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	\$32,745.23	\$32,713.31	(\$31.92)	-0.10%
2	2,000	1,000,000	\$64,949.89	\$64,888.87	(\$61.02)	-0.09%
3	3,000	1,500,000	\$96,852.92	\$96,762.80	(\$90.12)	-0.09%
4	3,500	2,000,000	\$121,189.27	\$121,070.05	(\$119.22)	-0.10%
5	5,000	2,500,000	\$160,659.03	\$160,510.71	(\$148.32)	-0.09%
6	7,500	3,000,000	\$215,262.27	\$215,084.85	(\$177.42)	-0.08%
7	7,500	4,000,000	\$248,801.48	\$248,565.86	(\$235.62)	-0.09%
8	10,000	5,000,000	\$320,174.29	\$319,880.47	(\$293.82)	-0.09%
9	10,000	6,000,000	\$353,713.50	\$353,361.48	(\$352.02)	-0.10%
10	12,500	7,000,000	\$425,086.33	\$424,676.11	(\$410.22)	-0.10%
11	12,500	8,000,000	\$458,625.54	\$458,157.12	(\$468.42)	-0.10%
12	15,000	9,000,000	\$529,998.35	\$529,471.73	(\$526.62)	-0.10%
13	20,000	10,000,000	\$639,204.79	\$638,619.97	(\$584.82)	-0.09%
14	40,000	20,000,000	\$1,277,265.80	\$1,276,098.98	(\$1,166.82)	-0.09%
15	60,000	30,000,000	\$1,915,326.82	\$1,913,578.00	(\$1,748.82)	-0.09%

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

Schedule E-5
Page 10 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)	(C) (kWh)			Increase (F = E - D)	Increase	
1	7000						
2	Mercury	75	\$19.01	\$18.92	(\$0.09)		-0.47%
3	21000						
4	Mercury	154	\$28.06	\$27.96	(\$0.10)		-0.36%
5	2500						
6	Incandescent	64	\$18.58	\$18.49	(\$0.09)		-0.48%
7	7000						
8	Fluorescent	66	\$20.03	\$19.94	(\$0.09)		-0.45%
9	4000						
10	Mercury	43	\$20.53	\$20.44	(\$0.09)		-0.44%

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

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

Schedule E-5

Page 11 of 12

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	1,000	\$158.13	\$157.69	(\$0.44)	-0.28%
2	0.0	2,500	\$314.74	\$314.21	(\$0.53)	-0.17%
3	0.0	5,000	\$574.92	\$574.25	(\$0.67)	-0.12%
4	0.0	10,000	\$1,095.32	\$1,094.36	(\$0.96)	-0.09%
5	0.0	15,000	\$1,615.71	\$1,614.46	(\$1.25)	-0.08%
6	0.0	25,000	\$2,650.92	\$2,649.09	(\$1.83)	-0.07%
7	0.0	50,000	\$5,238.96	\$5,235.67	(\$3.29)	-0.06%
8	0.0	75,000	\$7,826.90	\$7,822.16	(\$4.74)	-0.06%
9	0.0	100,000	\$10,414.89	\$10,408.69	(\$6.20)	-0.06%
10	0.0	150,000	\$15,590.92	\$15,581.81	(\$9.11)	-0.06%
11	0.0	200,000	\$20,766.85	\$20,754.83	(\$12.02)	-0.06%
12	0.0	250,000	\$25,942.88	\$25,927.95	(\$14.93)	-0.06%
13	0.0	300,000	\$31,118.80	\$31,100.96	(\$17.84)	-0.06%
14	0.0	350,000	\$36,294.83	\$36,274.08	(\$20.75)	-0.06%
15	0.0	400,000	\$41,470.76	\$41,447.10	(\$23.66)	-0.06%
16	0.0	450,000	\$46,646.79	\$46,620.22	(\$26.57)	-0.06%
17	0.0	500,000	\$51,822.72	\$51,793.24	(\$29.48)	-0.06%

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
Page 12 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)	(kWh) (C)			Increase (F = E - D)	Increase	
1	0	50	\$5.09	\$5.07	(\$0.02)		-0.39%
2	0	100	\$8.19	\$8.16	(\$0.03)		-0.37%
3	0	200	\$14.33	\$14.30	(\$0.03)		-0.21%
4	0	400	\$26.67	\$26.63	(\$0.04)		-0.15%
5	0	500	\$32.85	\$32.80	(\$0.05)		-0.15%
6	0	750	\$48.25	\$48.19	(\$0.06)		-0.12%
7	0	1,000	\$63.64	\$63.56	(\$0.08)		-0.13%
8	0	1,200	\$75.98	\$75.89	(\$0.09)		-0.12%
9	0	1,400	\$88.31	\$88.21	(\$0.10)		-0.11%
10	0	1,600	\$100.63	\$100.52	(\$0.11)		-0.11%
11	0	2,000	\$125.29	\$125.15	(\$0.14)		-0.11%
12	0	2,500	\$155.91	\$155.74	(\$0.17)		-0.11%
13	0	3,000	\$186.46	\$186.27	(\$0.19)		-0.10%
14	0	4,000	\$247.65	\$247.40	(\$0.25)		-0.10%
15	0	5,000	\$308.83	\$308.52	(\$0.31)		-0.10%

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

Schedule E-5
Page 1 of 12

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	\$13.86	\$13.62	(\$0.24)	-1.73%
2	0.0	100	\$19.79	\$19.54	(\$0.25)	-1.26%
3	0.0	200	\$31.66	\$31.40	(\$0.26)	-0.82%
4	0.0	400	\$55.44	\$55.14	(\$0.30)	-0.54%
5	0.0	500	\$67.31	\$67.00	(\$0.31)	-0.46%
6	0.0	750	\$97.04	\$96.68	(\$0.36)	-0.37%
7	0.0	1,000	\$123.15	\$122.75	(\$0.40)	-0.32%
8	0.0	1,200	\$144.09	\$143.66	(\$0.43)	-0.30%
9	0.0	1,400	\$164.98	\$164.51	(\$0.47)	-0.28%
10	0.0	1,500	\$175.44	\$174.96	(\$0.48)	-0.27%
11	0.0	2,000	\$227.72	\$227.15	(\$0.57)	-0.25%
12	0.0	2,500	\$279.81	\$279.16	(\$0.65)	-0.23%
13	0.0	3,000	\$331.83	\$331.10	(\$0.73)	-0.22%
14	0.0	4,000	\$435.95	\$435.05	(\$0.90)	-0.21%
15	0.0	5,000	\$540.05	\$538.98	(\$1.07)	-0.20%
16	0.0	7,500	\$800.34	\$798.85	(\$1.49)	-0.19%

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

Schedule E-5

Page 2 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	0.0		50	\$13.86	\$13.62	(\$0.24)		-1.73%
2	0.0		100	\$19.79	\$19.54	(\$0.25)		-1.26%
3	0.0		200	\$31.63	\$31.37	(\$0.26)		-0.82%
4	0.0		400	\$55.39	\$55.09	(\$0.30)		-0.54%
5	0.0		500	\$67.26	\$66.95	(\$0.31)		-0.46%
6	0.0		750	\$96.96	\$96.60	(\$0.36)		-0.37%
7	0.0		1,000	\$123.03	\$122.63	(\$0.40)		-0.33%
8	0.0		1,200	\$143.95	\$143.52	(\$0.43)		-0.30%
9	0.0		1,400	\$164.83	\$164.36	(\$0.47)		-0.29%
10	0.0		1,500	\$175.28	\$174.80	(\$0.48)		-0.27%
11	0.0		2,000	\$227.49	\$226.92	(\$0.57)		-0.25%
12	0.0		2,500	\$279.51	\$278.86	(\$0.65)		-0.23%
13	0.0		3,000	\$331.49	\$330.76	(\$0.73)		-0.22%
14	0.0		4,000	\$435.48	\$434.58	(\$0.90)		-0.21%
15	0.0		5,000	\$539.49	\$538.42	(\$1.07)		-0.20%
16	0.0		7,500	\$799.47	\$797.98	(\$1.49)		-0.19%

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

Schedule E-5

Page 3 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)		
1	0.0		50	\$13.86	\$13.62	(\$0.24)		-1.73%
2	0.0		100	\$19.79	\$19.54	(\$0.25)		-1.26%
3	0.0		200	\$31.63	\$31.37	(\$0.26)		-0.82%
4	0.0		400	\$55.39	\$55.09	(\$0.30)		-0.54%
5	0.0		500	\$67.26	\$66.95	(\$0.31)		-0.46%
6	0.0		750	\$96.96	\$96.60	(\$0.36)		-0.37%
7	0.0		1,000	\$116.72	\$116.32	(\$0.40)		-0.34%
8	0.0		1,200	\$132.59	\$132.16	(\$0.43)		-0.32%
9	0.0		1,400	\$148.42	\$147.95	(\$0.47)		-0.32%
10	0.0		1,500	\$156.33	\$155.85	(\$0.48)		-0.31%
11	0.0		2,000	\$195.92	\$195.35	(\$0.57)		-0.29%
12	0.0		2,500	\$235.30	\$234.65	(\$0.65)		-0.28%
13	0.0		3,000	\$274.67	\$273.94	(\$0.73)		-0.27%
14	0.0		4,000	\$353.40	\$352.50	(\$0.90)		-0.25%
15	0.0		5,000	\$432.15	\$431.08	(\$1.07)		-0.25%
16	0.0		7,500	\$628.97	\$627.48	(\$1.49)		-0.24%

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

Page 4 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B)	(kW)				Increase (F = E - D)	Increase	
1	0.0		50	\$26.22	\$25.28	(\$0.94)		-3.59%
2	0.0		100	\$31.45	\$30.50	(\$0.95)		-3.02%
3	0.0		150	\$36.65	\$35.69	(\$0.96)		-2.62%
4	0.0		200	\$41.87	\$40.91	(\$0.96)		-2.29%
5	0.0		300	\$52.28	\$51.30	(\$0.98)		-1.87%
6	0.0		400	\$62.71	\$61.71	(\$1.00)		-1.59%
7	0.0		500	\$73.17	\$72.16	(\$1.01)		-1.38%
8	0.0		600	\$83.59	\$82.56	(\$1.03)		-1.23%
9	0.0		800	\$104.45	\$103.39	(\$1.06)		-1.01%
10	0.0		1,000	\$125.30	\$124.20	(\$1.10)		-0.88%
11	0.0		1,200	\$146.15	\$145.02	(\$1.13)		-0.77%
12	0.0		1,400	\$167.00	\$165.83	(\$1.17)		-0.70%
13	0.0		1,600	\$181.88	\$180.68	(\$1.20)		-0.66%
14	0.0		2,000	\$199.64	\$198.37	(\$1.27)		-0.64%
15	0.0		2,200	\$208.41	\$207.11	(\$1.30)		-0.62%
16	0.0		2,400	\$217.22	\$215.89	(\$1.33)		-0.61%

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

Page 5 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW)	(kWh)			Increase (F = E - D)	Increase	
1	5	750	\$101.25	\$100.19	(\$1.06)		-1.05%
2	5	1,500	\$179.42	\$178.24	(\$1.18)		-0.66%
3	10	1,500	\$265.79	\$264.61	(\$1.18)		-0.44%
4	25	5,000	\$678.91	\$677.14	(\$1.77)		-0.26%
5	25	7,500	\$788.73	\$786.54	(\$2.19)		-0.28%
6	25	10,000	\$898.55	\$895.94	(\$2.61)		-0.29%
7	50	15,000	\$1,550.02	\$1,546.57	(\$3.45)		-0.22%
8	50	25,000	\$1,983.70	\$1,978.57	(\$5.13)		-0.26%
9	200	50,000	\$5,659.03	\$5,649.71	(\$9.32)		-0.16%
10	200	100,000	\$7,827.34	\$7,809.62	(\$17.72)		-0.23%
11	300	125,000	\$10,638.91	\$10,616.99	(\$21.92)		-0.21%
12	500	200,000	\$16,944.90	\$16,910.39	(\$34.51)		-0.20%
13	1,000	300,000	\$29,383.49	\$29,332.19	(\$51.30)		-0.17%
14	1,000	500,000	\$36,986.59	\$36,901.71	(\$84.88)		-0.23%
15	2,500	750,000	\$72,401.63	\$72,274.78	(\$126.85)		-0.18%
16	2,500	1,000,000	\$81,754.21	\$81,585.38	(\$168.83)		-0.21%

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

Schedule E-5

Page 6 of 12

Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	5	500		\$82.51	\$81.50	(\$1.01)		-1.22%
2	5	1,500		\$186.77	\$185.59	(\$1.18)		-0.63%
3	10	1,500		\$273.13	\$271.95	(\$1.18)		-0.43%
4	25	5,000		\$686.25	\$684.48	(\$1.77)		-0.26%
5	25	7,500		\$796.07	\$793.88	(\$2.19)		-0.28%
6	25	10,000		\$905.90	\$903.29	(\$2.61)		-0.29%
7	50	25,000		\$1,991.06	\$1,985.93	(\$5.13)		-0.26%
8	200	50,000		\$5,666.38	\$5,657.06	(\$9.32)		-0.16%
9	200	125,000		\$8,918.87	\$8,896.95	(\$21.92)		-0.25%
10	500	200,000		\$16,952.24	\$16,917.73	(\$34.51)		-0.20%
11	1,000	300,000		\$29,390.84	\$29,339.54	(\$51.30)		-0.17%
12	1,000	500,000		\$36,993.95	\$36,909.07	(\$84.88)		-0.23%
13	2,500	750,000		\$72,408.98	\$72,282.13	(\$126.85)		-0.18%
14	2,500	1,000,000		\$81,761.58	\$81,592.75	(\$168.83)		-0.21%
15	5,000	1,500,000		\$143,501.69	\$143,248.91	(\$252.78)		-0.18%
16	5,000	2,000,000		\$162,056.60	\$161,719.87	(\$336.73)		-0.21%

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
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	5		1,000	\$228.88	\$227.78	(\$1.10)		-0.48%
2	5		2,500	\$284.22	\$282.87	(\$1.35)		-0.47%
3	10		5,000	\$458.04	\$456.27	(\$1.77)		-0.39%
4	25		7,500	\$796.79	\$794.60	(\$2.19)		-0.27%
5	25		10,000	\$888.21	\$885.60	(\$2.61)		-0.29%
6	50		20,000	\$1,663.25	\$1,658.96	(\$4.29)		-0.26%
7	50		30,000	\$2,023.36	\$2,017.39	(\$5.97)		-0.30%
8	200		50,000	\$5,216.61	\$5,207.29	(\$9.32)		-0.18%
9	200		75,000	\$6,116.79	\$6,103.27	(\$13.52)		-0.22%
10	200		100,000	\$7,016.97	\$6,999.25	(\$17.72)		-0.25%
11	500		250,000	\$17,364.38	\$17,321.48	(\$42.90)		-0.25%
12	1,000		500,000	\$34,609.89	\$34,525.01	(\$84.88)		-0.25%
13	2,500		1,000,000	\$77,193.40	\$77,024.57	(\$168.83)		-0.22%
14	5,000		2,500,000	\$171,064.67	\$170,643.99	(\$420.68)		-0.25%
15	10,000		5,000,000	\$341,256.13	\$340,415.70	(\$840.43)		-0.25%
16	25,000		7,500,000	\$676,319.54	\$675,059.36	(\$1,260.18)		-0.19%
17	25,000		10,000,000	\$764,075.04	\$762,395.11	(\$1,679.93)		-0.22%
18	50,000		15,000,000	\$1,351,765.87	\$1,349,246.44	(\$2,519.43)		-0.19%

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

Schedule E-5

Page 8 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (C) (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(B) (kW)					Increase (F = E - D)	Increase	
1	3,000		1,000,000	\$82,625.37	\$82,450.44	(\$174.93)		-0.21%
2	5,000		2,000,000	\$148,274.35	\$147,931.52	(\$342.83)		-0.23%
3	5,000		3,000,000	\$182,052.25	\$181,541.52	(\$510.73)		-0.28%
4	10,000		4,000,000	\$295,507.86	\$294,829.23	(\$678.63)		-0.23%
5	10,000		5,000,000	\$329,285.76	\$328,439.23	(\$846.53)		-0.26%
6	15,000		6,000,000	\$442,741.35	\$441,726.92	(\$1,014.43)		-0.23%
7	15,000		7,000,000	\$476,519.25	\$475,336.92	(\$1,182.33)		-0.25%
8	15,000		8,000,000	\$510,297.16	\$508,946.93	(\$1,350.23)		-0.26%
9	25,000		9,000,000	\$703,430.45	\$701,912.32	(\$1,518.13)		-0.22%
10	25,000		10,000,000	\$737,208.35	\$735,522.32	(\$1,686.03)		-0.23%
11	30,000		12,500,000	\$901,330.81	\$899,225.03	(\$2,105.78)		-0.23%
12	30,000		15,000,000	\$985,775.57	\$983,250.04	(\$2,525.53)		-0.26%
13	50,000		17,500,000	\$1,388,931.10	\$1,385,985.82	(\$2,945.28)		-0.21%
14	50,000		20,000,000	\$1,473,375.87	\$1,470,010.84	(\$3,365.03)		-0.23%
15	50,000		25,000,000	\$1,642,265.39	\$1,638,060.86	(\$4,204.53)		-0.26%

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

Schedule E-5
Page 9 of 12

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	\$32,713.31	\$32,622.32	(\$90.99)	-0.28%
2	2,000	1,000,000	\$64,888.87	\$64,713.93	(\$174.94)	-0.27%
3	3,000	1,500,000	\$96,762.80	\$96,503.91	(\$258.89)	-0.27%
4	3,500	2,000,000	\$121,070.05	\$120,727.21	(\$342.84)	-0.28%
5	5,000	2,500,000	\$160,510.71	\$160,083.92	(\$426.79)	-0.27%
6	7,500	3,000,000	\$215,084.85	\$214,574.11	(\$510.74)	-0.24%
7	7,500	4,000,000	\$248,565.86	\$247,887.22	(\$678.64)	-0.27%
8	10,000	5,000,000	\$319,880.47	\$319,033.93	(\$846.54)	-0.26%
9	10,000	6,000,000	\$353,361.48	\$352,347.04	(\$1,014.44)	-0.29%
10	12,500	7,000,000	\$424,676.11	\$423,493.77	(\$1,182.34)	-0.28%
11	12,500	8,000,000	\$458,157.12	\$456,806.88	(\$1,350.24)	-0.29%
12	15,000	9,000,000	\$529,471.73	\$527,953.59	(\$1,518.14)	-0.29%
13	20,000	10,000,000	\$638,619.97	\$636,933.93	(\$1,686.04)	-0.26%
14	40,000	20,000,000	\$1,276,098.98	\$1,272,733.94	(\$3,365.04)	-0.26%
15	60,000	30,000,000	\$1,913,578.00	\$1,908,533.96	(\$5,044.04)	-0.26%

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

Schedule E-5

Page 10 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW) (B)					Increase (F = E - D)	Increase	
1	7000							
2	Mercury		75	\$18.92	\$18.68	(\$0.24)		-1.27%
3	21000							
4	Mercury		154	\$27.96	\$27.70	(\$0.26)		-0.93%
5	2500							
6	Incandescent		64	\$18.49	\$18.25	(\$0.24)		-1.30%
7	7000							
8	Fluorescent		66	\$19.94	\$19.70	(\$0.24)		-1.20%
9	4000							
10	Mercury		43	\$20.44	\$20.20	(\$0.24)		-1.17%

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

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
Schedule E-5
Page 11 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No. (A)	Level of		Level of (kWh) (C)	Current Bill (D)	Proposed Bill (E)	Dollar		Percent Increase (G = F/D)
	(kW)	(B)				Increase (F = E - D)	Increase	
1	0.0		1,000	\$157.69	\$156.59	(\$1.10)		-0.70%
2	0.0		2,500	\$314.21	\$312.86	(\$1.35)		-0.43%
3	0.0		5,000	\$574.25	\$572.48	(\$1.77)		-0.31%
4	0.0		10,000	\$1,094.36	\$1,091.75	(\$2.61)		-0.24%
5	0.0		15,000	\$1,614.46	\$1,611.01	(\$3.45)		-0.21%
6	0.0		25,000	\$2,649.09	\$2,643.96	(\$5.13)		-0.19%
7	0.0		50,000	\$5,235.67	\$5,226.35	(\$9.32)		-0.18%
8	0.0		75,000	\$7,822.16	\$7,808.64	(\$13.52)		-0.17%
9	0.0		100,000	\$10,408.69	\$10,390.97	(\$17.72)		-0.17%
10	0.0		150,000	\$15,581.81	\$15,555.70	(\$26.11)		-0.17%
11	0.0		200,000	\$20,754.83	\$20,720.32	(\$34.51)		-0.17%
12	0.0		250,000	\$25,927.95	\$25,885.05	(\$42.90)		-0.17%
13	0.0		300,000	\$31,100.96	\$31,049.66	(\$51.30)		-0.16%
14	0.0		350,000	\$36,274.08	\$36,214.39	(\$59.69)		-0.16%
15	0.0		400,000	\$41,447.10	\$41,379.01	(\$68.09)		-0.16%
16	0.0		450,000	\$46,620.22	\$46,543.74	(\$76.48)		-0.16%
17	0.0		500,000	\$51,793.24	\$51,708.36	(\$84.88)		-0.16%

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

Schedule E-5

Page 12 of 12

Witness Responsible:

John B. Wagner, Jr.

Line No. (A)	Level of		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		\$5.07			\$4.89			(\$0.18)			-3.55%		
2			0		100		\$8.16			\$7.97			(\$0.19)			-2.33%		
3			0		200		\$14.30			\$14.10			(\$0.20)			-1.40%		
4			0		400		\$26.63			\$26.39			(\$0.24)			-0.90%		
5			0		500		\$32.80			\$32.55			(\$0.25)			-0.76%		
6			0		750		\$48.19			\$47.89			(\$0.30)			-0.62%		
7			0		1,000		\$63.56			\$63.22			(\$0.34)			-0.53%		
8			0		1,200		\$75.89			\$75.52			(\$0.37)			-0.49%		
9			0		1,400		\$88.21			\$87.80			(\$0.41)			-0.46%		
10			0		1,600		\$100.52			\$100.08			(\$0.44)			-0.44%		
11			0		2,000		\$125.15			\$124.64			(\$0.51)			-0.41%		
12			0		2,500		\$155.74			\$155.15			(\$0.59)			-0.38%		
13			0		3,000		\$186.27			\$185.60			(\$0.67)			-0.36%		
14			0		4,000		\$247.40			\$246.56			(\$0.84)			-0.34%		
15			0		5,000		\$308.52			\$307.51			(\$1.01)			-0.33%		

REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2010

WPA-2a

Page 1 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s)::

Line		Source		
1				
2				
3	Private Outdoor Lighting			
4	Equivalent residential customer calculation			
5	based on avg. monthly kWh sales			
6	POL monthly customers			
7	Residential avg. monthly kWh Sales	25,442	Datamart Report	
8	POL avg. monthly kWh Sales	880.4735	Datamart Report	
9	Residential Customer Equivalent	106.35253	Datamart Report	
10	Equivalent Residential Customers	12.08%	Line 8 / Line 7	
11		3,073	Line 9 x Line 6	
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	

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2011

WPA-2a

Page 2 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s)::

Line

1				
2				
3	Private Outdoor Lighting			Source
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	\$48,665		Line 22 x Line 23 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2012

WPA-2a

Page 3 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

Line		Source		
1				
2				
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	\$1.73		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	\$1.73		Line 15
24	Total POL revenue recovery on E-1	\$63,940		Line 22 x Line 23 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2013

WPA-2a

Page 4 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

Line

1

2

3

4

5

6

7

8

9

10

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19

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21

22

23

24

Source

Private Outdoor Lighting

Equivalent residential customer calculation

based on avg. monthly kWh sales

POL monthly customers

Residential avg. monthly kWh Sales

POL avg. monthly kWh Sales

Residential Customer Equivalent

Equivalent Residential Customers

25,442

880,4735

106,35253

12.08%

3,073

Datamart Report

Datamart Report

Datamart Report

Line 8 / Line 7

Line 9 x Line 6

Private Outdoor Lighting Rate based on
residential rate and equivalent customers

Residential IIR Customer Rate

Residential Customer Equivalent

POL IIR Customer Charge

POL monthly customers

Total POL cust. revenue recovery

Schedule E-1a, line 19 years 2013 - 2012

Line 9

Line 15 x Line 16

Line 6

Line 17 x Line 18 x 12 months

(\$0.06)

12.08%

(\$0.01)

25,442

(\$3,053)

Assumed Revenue Recovery on Schedule E-1 for POL

Residential Equivalent

Residential Rate

Total POL revenue recovery on E-1

Line 10

Line 15

Line 22 x Line 23 x 12 months

3,073

(\$0.06)

(\$2,084)

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2014

WPA-2a

Page 5 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s)::

Line		Source	
1			
2			
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	\$2,591	Line 22 x Line 23 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2015

WPA-2a

Page 6 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

Line

1

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3

4

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6

7

8

9

10

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22

23

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Source

Private Outdoor Lighting

Equivalent residential customer calculation

based on avg. monthly kWh sales

POL monthly customers

Residential avg. monthly kWh Sales

POL avg. monthly kWh Sales

Residential Customer Equivalent

Equivalent Residential Customers

25,442

880,4735

106,35253

12.08%

3,073

Datamart Report

Datamart Report

Datamart Report

Line 8 / Line 7

Line 9 x Line 6

Private Outdoor Lighting Rate based on
residential rate and equivalent customers

Residential IIR Customer Rate

Residential Customer Equivalent

POL IIR Customer Charge

POL monthly customers

Total POL cust. revenue recovery

Schedule E-1a, line 19 years 2015 - 2014

Line 9

Line 15 x Line 16

Line 6

Line 17 x Line 18 x 12 months

\$0.10

12.08%

\$0.01

25,442

\$3,053

Assumed Revenue Recovery on Schedule E-1 for POL

Residential Equivalent

Residential Rate

Total POL revenue recovery on E-1

Line 10

Line 15

Line 22 x Line 23 x 12 months

3,073

\$0.10

\$3,633

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2016

WPA-2a

Page 7 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

Line

1

2

3 Private Outdoor Lighting

4 Equivalent residential customer calculation

5 based on avg. monthly kWh sales

6 POL monthly customers

7 Residential avg. monthly kWh Sales

8 POL avg. monthly kWh Sales

9 Residential Customer Equivalent

10 Equivalent Residential Customers

11

12

13 Private Outdoor Lighting Rate based on

14 residential rate and equivalent customers

15 Residential IIR Customer Rate

16 Residential Customer Equivalent

17 POL IIR Customer Charge

18 POL monthly customers

19 Total POL cust. revenue recovery

20

21 Assumed Revenue Recovery on Schedule E-1 for POL

22 Residential Equivalent

23 Residential Rate

24 Total POL revenue recovery on E-1

Source

25,442 Datamart Report

880,4735 Datamart Report

106,35253 Datamart Report

12.08% Line 8 / Line 7

3,073 Line 9 x Line 6

Schedule E-1a, line 19 years 2016 - 2015

Line 9

Line 15 x Line 16

Line 6

Line 17 x Line 18 x 12 months

Line 10

Line 15

Line 22 x Line 23 x 12 months

3,073

(\$0.08)

(\$2,948)

(\$0.08)

12.08%

(\$0.01)

25,442

(\$3,053)

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2017

WPA-2a

Page 8 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

Line			Source
1			
2			
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

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2018

WPA-2a

Page 9 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

Line

1

2

3 Private Outdoor Lighting

4 Equivalent residential customer calculation

5 based on avg. monthly kWh sales

6 POL monthly customers

7 Residential avg. monthly kWh Sales

8 POL avg. monthly kWh Sales

9 Residential Customer Equivalent

10 Equivalent Residential Customers

11

12

13 Private Outdoor Lighting Rate based on

14 residential rate and equivalent customers

15 Residential IIR Customer Rate

16 Residential Customer Equivalent

17 POL IIR Customer Charge

18 POL monthly customers

19 Total POL cust. revenue recovery

20

21 Assumed Revenue Recovery on Schedule E-1 for POL

22 Residential Equivalent

23 Residential Rate

24 Total POL revenue recovery on E-1

Source

Datamart Report

Datamart Report

Datamart Report

Line 8 / Line 7

Line 9 x Line 6

25,442

880,4735

106,35253

12.08%

3,073

Schedule E-1a, line 19 years 2018 - 2017

Line 9

Line 15 x Line 16

Line 6

Line 17 x Line 18 X 12 months

(\$0.09)

12.08%

(\$0.01)

25,442

(\$3,053)

Line 10

Line 15

Line 22 x Line 23 x 12 months

3,073

(\$0.09)

(\$3,465)

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Private Outdoor Lighting Rate and Equivalent Customers REVISED
2019

WPA-2a

Page 10 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

Line

1

2

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4

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6

7

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9

10

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15

16

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21

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23

24

Source

Private Outdoor Lighting

Equivalent residential customer calculation

based on avg. monthly kWh sales

POL monthly customers

Residential avg. monthly kWh Sales

POL avg. monthly kWh Sales

Residential Customer Equivalent

Equivalent Residential Customers

25,442

880,4735

106,35253

12.08%

3,073

Datamart Report

Datamart Report

Datamart Report

Line 8 / Line 7

Line 9 x Line 6

Private Outdoor Lighting Rate based on

residential rate and equivalent customers

Residential IIR Customer Rate

Residential Customer Equivalent

POL IIR Customer Charge

POL monthly customers

Total POL cust. revenue recovery

Schedule E-1a, line 19 years 2019 - 2018

Line 9

Line 15 x Line 16

Line 6

Line 17 x Line 18 x 12 months

(\$0.23)

12.08%

(\$0.03)

25,442

(\$9,159)

Assumed Revenue Recovery on Schedule E-1 for POL

Residential Equivalent

Residential Rate

Total POL revenue recovery on E-1

Line 10

Line 15

Line 22 x Line 23 x 12 months

3,073

(\$0.23)

(\$8,647)

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED

2010

WPA-2b

Page 1 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

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

line 10

Datamart Report

line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2011

WPA-2b

Page 2 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

<u>Line</u>		<u>Source</u>
1		
2		
3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	\$5.28
10	Equivalent STL Customer Charge	\$1.58
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	\$1.58
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	\$3,602

line 10

Datamart Report

line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2012

WPA-2b

Page 3 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

<u>Line</u>		<u>Source</u>
1		
2		
3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	\$6.94
10	Equivalent STL Customer Charge	\$2.08
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	\$2.08
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	\$4,742

line 10
Datamart Report
line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2013

WPA-2b

Page 4 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

<u>Line</u>		<u>Source</u>
1		
2		
3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	(\$0.23)
10	Equivalent STL Customer Charge	(\$0.07)
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	(\$0.07)
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	(\$160)

line 10
Datamart Report
line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2014

WPA-2b

Page 5 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

<u>Line</u>		<u>Source</u>
1		
2		
3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	\$0.28
10	Equivalent STL Customer Charge	\$0.08
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	\$0.08
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	\$182

line 10
Datamart Report

line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2015

WPA-2b

Page 6 of 10

Witness Responsible:

Dona Seger-Lawson

Data: Forecast

Type of Filing: Original

Work Paper Reference No(s):

<u>Line</u>		<u>Source</u>
1		
2		
3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	\$0.39
10	Equivalent STL Customer Charge	\$0.12
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	\$0.12
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	\$274

line 10
Datamart Report
line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2016

WPA-2b

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Witness Responsible:

Dona Seger-Lawson

Data: Forecast

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Work Paper Reference No(s):

<u>Line</u>		<u>Source</u>
1		
2		
3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	(\$0.32)
10	Equivalent STL Customer Charge	(\$0.10)
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	(\$0.10)
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	(\$228)

line 10

Datamart Report

line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2017

WPA-2b

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Work Paper Reference No(s):

<u>Line</u>		<u>Source</u>
1		
2		
3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	(\$0.28)
10	Equivalent STL Customer Charge	(\$0.09)
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	(\$0.09)
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	(\$205)

line 10

Datamart Report

line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2018

WPA-2b

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Work Paper Reference No(s):

Line

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Source

Street Lighting

Equivalent Secondary Customer Charge Calculation

Street Lighting Customer Charge

Secondary Unmetered Service Charge

Ratio of STL / Secondary

Secondary IIR Customer Charge

Equivalent STL Customer Charge

Assumed Revenue Recovery on Schedule E-1 for STL

Equivalent STL Customer Charge

Street Lighting Customers

Annual STL revenue recovery on E-1

\$2.00

\$6.67

29.99%

(\$0.38)

(\$0.11)

(\$0.11)

190

(\$251)

Tariff Sheet

Tariff Sheet

line 6 / line 7

Schedule E-1a, line 21 years 2018 - 2017

line 8 x line 9

line 10

Datamart Report

line 13 x line 14 x 12 months

THE DAYTON POWER AND LIGHT COMPANY

Case No. 08-1094-EL-SSO

Book II - Customer Conservation and Energy Management

REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2019

WPA-2b

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1		
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3	Street Lighting	
4	Equivalent Secondary Customer Charge Calculation	
5		
6	Street Lighting Customer Charge	\$2.00
7	Secondary Unmetered Service Charge	\$6.67
8	Ratio of STL / Secondary	29.99%
9	Secondary IIR Customer Charge	(\$0.94)
10	Equivalent STL Customer Charge	(\$0.28)
11		
12	Assumed Revenue Recovery on Schedule E-1 for STL	
13	Equivalent STL Customer Charge	(\$0.28)
14	Street Lighting Customers	190
15	Annual STL revenue recovery on E-1	(\$638)
		line 10
		Datamart Report
		line 13 x line 14 x 12 months