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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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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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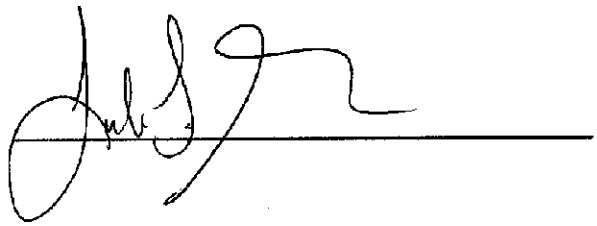
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REVISED-UPDATED

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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.16	$10.82	$0.66	6.50%
2	0.0	100	$15.94	$16.63	$0.69	4.33%
3	0.0	200	$27.56	$28.29	$0.73	2.65%
4	0.0	400	$50.78	$51.61	$0.83	1.63%
5	0.0	500	$62.38	$63.26	$0.88	1.41%
6	0.0	750	$91.41	$92.40	$0.99	1.08%
7	0.0	1,000	$116.86	$117.97	$1.11	0.95%
8	0.0	1,200	$137.23	$138.44	$1.21	0.88%
9	0.0	1,400	$157.59	$158.89	$1.30	0.82%
10	0.0	1,500	$167.78	$169.13	$1.35	0.80%
11	0.0	2,000	$218.68	$220.26	$1.58	0.72%
12	0.0	2,500	$269.39	$271.21	$1.82	0.68%
13	0.0	3,000	$320.04	$322.10	$2.06	0.64%
14	0.0	4,000	$421.40	$423.93	$2.53	0.60%
15	0.0	5,000	$522.77	$525.77	$3.00	0.57%
16	0.0	7,500	$776.20	$780.38	$4.18	0.54%

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

REVISED-UPDATED

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

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

Witness Responsible:
John B. Wagner, Jr.

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

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

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
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Witness Responsible:
John B. Wagner, Jr.

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

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

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

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Witness Responsible:
John B. Wagner, Jr.

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

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

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
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Witness Responsible:
John B. Wagner, Jr.

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

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

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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$66.90	$69.70	$2.80	4.19%
2	5	1,500	$168.43	$171.70	$3.27	1.94%
3	10	1,500	$254.79	$258.06	$3.27	1.28%
4	25	5,000	$658.29	$663.21	$4.92	0.75%
5	25	7,500	$761.25	$767.35	$6.10	0.80%
6	25	10,000	$864.22	$871.50	$7.28	0.84%
7	50	25,000	$1,908.20	$1,922.57	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$211.91	$214.94	$3.03	1.43%
2	5	2,500	$263.12	$266.86	$3.74	1.42%
3	10	5,000	$430.08	$435.00	$4.92	1.14%
4	25	7,500	$761.97	$768.07	$6.10	0.80%
5	25	10,000	$846.52	$853.80	$7.28	0.86%
6	50	20,000	$1,594.13	$1,606.13	$12.00	0.75%
7	50	30,000	$1,926.79	$1,943.52	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$79,774.55	$80,265.94	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$31,234.48	$31,489.77	$255.29	0.82%
2	2,000	1,000,000	$62,038.04	$62,529.43	$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
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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$15.13	$15.81	$0.68	4.46%
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
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Witness Responsible:
John B. Wagner, Jr.

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

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

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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.04	$5.83	$0.79	15.75%
2	0	100	$7.98	$8.80	$0.82	10.24%
3	0	200	$13.87	$14.73	$0.86	6.23%
4	0	400	$25.64	$26.60	$0.96	3.74%
5	0	500	$31.54	$32.55	$1.01	3.19%
6	0	750	$46.23	$47.35	$1.12	2.43%
7	0	1,000	$60.93	$62.17	$1.24	2.04%
8	0	1,200	$72.70	$74.04	$1.34	1.84%
9	0	1,400	$84.48	$85.91	$1.43	1.69%
10	0	1,600	$96.23	$97.76	$1.53	1.59%
11	0	2,000	$119.77	$121.48	$1.71	1.43%
12	0	2,500	$148.99	$150.94	$1.95	1.31%
13	0	3,000	$178.15	$180.34	$2.19	1.23%
14	0	4,000	$236.53	$239.19	$2.66	1.12%
15	0	5,000	$294.91	$298.04	$3.13	1.06%

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

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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.82	$12.19	$1.37	12.66%
2	0.0	100	$16.63	$18.05	$1.42	8.54%
3	0.0	200	$28.29	$29.81	$1.52	5.37%
4	0.0	400	$51.61	$53.32	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.82	$12.19	$1.37	12.66%
2	0.0	100	$16.63	$18.05	$1.42	8.54%
3	0.0	200	$28.26	$29.78	$1.52	5.38%
4	0.0	400	$51.56	$53.27	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$10.82	$12.19	$1.37	12.66%
2	0.0	100	$16.63	$18.05	$1.42	8.54%
3	0.0	200	$28.26	$29.78	$1.52	5.38%
4	0.0	400	$51.56	$53.27	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.42	$19.75	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$87.85	$93.87	$6.02	6.85%
2	5	1,500	$164.35	$171.10	$6.75	4.11%
3	10	1,500	$250.72	$257.47	$6.75	2.69%
4	25	5,000	$655.87	$666.06	$10.19	1.55%
5	25	7,500	$760.01	$772.65	$12.64	1.66%
6	25	10,000	$864.15	$879.24	$15.09	1.75%
7	50	15,000	$1,504.27	$1,524.27	$20.00	1.33%
8	50	25,000	$1,915.21	$1,945.02	$29.81	1.56%
9	200	50,000	$5,533.73	$5,588.08	$54.35	0.98%
10	200	100,000	$7,588.48	$7,691.89	$103.41	1.36%
11	300	125,000	$10,343.24	$10,471.18	$127.94	1.24%
12	500	200,000	$16,478.86	$16,680.40	$201.54	1.22%
13	1,000	300,000	$28,690.27	$28,989.94	$299.67	1.04%
14	1,000	500,000	$35,839.01	$36,334.94	$495.93	1.38%
15	2,500	750,000	$70,686.07	$71,427.33	$741.26	1.05%
16	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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$69.70	$75.47	$5.77	8.28%
2	5	1,500	$171.70	$178.45	$6.75	3.93%
3	10	1,500	$258.06	$264.81	$6.75	2.62%
4	25	5,000	$663.21	$673.40	$10.19	1.54%
5	25	7,500	$767.35	$779.99	$12.64	1.65%
6	25	10,000	$871.50	$886.59	$15.09	1.73%
7	50	25,000	$1,922.57	$1,952.38	$29.81	1.55%
8	200	50,000	$5,541.08	$5,595.43	$54.35	0.98%
9	200	125,000	$8,623.20	$8,751.14	$127.94	1.48%
10	500	200,000	$16,486.20	$16,687.74	$201.54	1.22%
11	1,000	300,000	$28,697.62	$28,997.29	$299.67	1.04%
12	1,000	500,000	$35,846.37	$36,342.30	$495.93	1.38%
13	2,500	750,000	$70,693.42	$71,434.68	$741.26	1.05%
14	2,500	1,000,000	$79,478.10	$80,464.68	$986.58	1.24%
15	5,000	1,500,000	$140,082.31	$141,559.54	$1,477.23	1.05%
16	5,000	2,000,000	$157,501.32	$159,469.20	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$214.94	$221.20	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$80,265.94	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$31,489.77	$32,020.01	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$15.81	$17.20	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$143.75	$150.01	$6.26	4.35%
2	0.0	2,500	$296.85	$304.58	$7.73	2.60%
3	0.0	5,000	$551.21	$561.40	$10.19	1.85%
4	0.0	10,000	$1,059.96	$1,075.05	$15.09	1.42%
5	0.0	15,000	$1,568.71	$1,588.71	$20.00	1.27%
6	0.0	25,000	$2,580.60	$2,610.41	$29.81	1.16%
7	0.0	50,000	$5,110.37	$5,164.72	$54.35	1.06%
8	0.0	75,000	$7,640.09	$7,718.97	$78.88	1.03%
9	0.0	100,000	$10,169.83	$10,273.24	$103.41	1.02%
10	0.0	150,000	$15,229.33	$15,381.81	$152.48	1.00%
11	0.0	200,000	$20,288.79	$20,490.33	$201.54	0.99%
12	0.0	250,000	$25,348.29	$25,598.90	$250.61	0.99%
13	0.0	300,000	$30,407.74	$30,707.41	$299.67	0.99%
14	0.0	350,000	$35,467.24	$35,815.98	$348.74	0.98%
15	0.0	400,000	$40,526.70	$40,924.50	$397.80	0.98%
16	0.0	450,000	$45,586.20	$46,033.07	$446.87	0.98%
17	0.0	500,000	$50,645.66	$51,141.59	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.83	$6.69	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$12.19	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$12.19	$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	$120.15	$123.18	$3.03	2.52%
8	0.0	1,200	$140.80	$144.09	$3.29	2.34%
9	0.0	1,400	$161.43	$164.98	$3.55	2.20%
10	0.0	1,500	$171.76	$175.44	$3.68	2.14%
11	0.0	2,000	$223.31	$227.64	$4.33	1.94%
12	0.0	2,500	$274.68	$279.67	$4.99	1.82%
13	0.0	3,000	$326.02	$331.66	$5.64	1.73%
14	0.0	4,000	$428.71	$435.65	$6.94	1.62%
15	0.0	5,000	$531.44	$539.68	$8.24	1.55%
16	0.0	7,500	$788.19	$799.69	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$12.19	$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	Proposed Bill	Dollar Increase	Percent Increase
(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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$93.87	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$75.47	$83.05	$7.58	10.04%
2	5	1,500	$178.45	$187.33	$8.88	4.98%
3	10	1,500	$264.81	$273.69	$8.88	3.35%
4	25	5,000	$673.40	$686.84	$13.44	2.00%
5	25	7,500	$779.99	$796.69	$16.70	2.14%
6	25	10,000	$886.59	$906.54	$19.95	2.25%
7	50	25,000	$1,952.38	$1,991.86	$39.48	2.02%
8	200	50,000	$5,595.43	$5,667.47	$72.04	1.29%
9	200	125,000	$8,751.14	$8,920.83	$169.69	1.94%
10	500	200,000	$16,687.74	$16,955.09	$267.35	1.60%
11	1,000	300,000	$28,997.29	$29,394.85	$397.56	1.37%
12	1,000	500,000	$36,342.30	$37,000.28	$657.98	1.81%
13	2,500	750,000	$71,434.68	$72,418.19	$983.51	1.38%
14	2,500	1,000,000	$80,464.68	$81,773.71	$1,309.03	1.63%
15	5,000	1,500,000	$141,559.54	$143,519.62	$1,960.08	1.38%
16	5,000	2,000,000	$159,469.20	$162,080.33	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$81,286.83	$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)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,020.01	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$17.20	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$150.01	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$6.69	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.99	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.99	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.99	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.75	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.78	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.05	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.43	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,640.95	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,723.08	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.03	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.24	$157.99	($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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$7.26	$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

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

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.94	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.94	$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	$123.10	$123.24	$0.14	0.11%
8	0.0	1,200	$144.01	$144.16	$0.15	0.10%
9	0.0	1,400	$164.89	$165.06	$0.17	0.10%
10	0.0	1,500	$175.35	$175.52	$0.17	0.10%
11	0.0	2,000	$227.54	$227.75	$0.21	0.09%
12	0.0	2,500	$279.56	$279.80	$0.24	0.09%
13	0.0	3,000	$331.53	$331.81	$0.28	0.08%
14	0.0	4,000	$435.50	$435.85	$0.35	0.08%
15	0.0	5,000	$539.50	$539.92	$0.42	0.08%
16	0.0	7,500	$799.45	$800.04	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.94	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.53	$26.81	$0.28	1.06%
2	0.0	100	$31.75	$32.04	$0.29	0.91%
3	0.0	150	$36.97	$37.26	$0.29	0.78%
4	0.0	200	$42.18	$42.47	$0.29	0.69%
5	0.0	300	$52.58	$52.88	$0.30	0.57%
6	0.0	400	$63.01	$63.32	$0.31	0.49%
7	0.0	500	$73.48	$73.79	$0.31	0.42%
8	0.0	600	$83.89	$84.21	$0.32	0.38%
9	0.0	800	$104.75	$105.09	$0.34	0.32%
10	0.0	1,000	$125.60	$125.95	$0.35	0.28%
11	0.0	1,200	$146.44	$146.80	$0.36	0.25%
12	0.0	1,400	$167.29	$167.67	$0.38	0.23%
13	0.0	1,600	$182.16	$182.55	$0.39	0.21%
14	0.0	2,000	$199.92	$200.34	$0.42	0.21%
15	0.0	2,200	$208.70	$209.13	$0.43	0.21%
16	0.0	2,400	$217.50	$217.95	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.54	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$82.82	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.18	$229.53	$0.35	0.15%
2	5	2,500	$284.50	$284.95	$0.45	0.16%
3	10	5,000	$458.28	$458.91	$0.63	0.14%
4	25	7,500	$797.00	$797.80	$0.80	0.10%
5	25	10,000	$888.38	$889.36	$0.98	0.11%
6	50	20,000	$1,663.28	$1,664.96	$1.68	0.10%
7	50	30,000	$2,023.25	$2,025.63	$2.38	0.12%
8	200	50,000	$5,216.22	$5,220.00	$3.78	0.07%
9	200	75,000	$6,116.07	$6,121.59	$5.52	0.09%
10	200	100,000	$7,015.91	$7,023.18	$7.27	0.10%
11	500	250,000	$17,361.25	$17,379.01	$17.76	0.10%
12	1,000	500,000	$34,603.35	$34,638.58	$35.23	0.10%
13	2,500	1,000,000	$77,180.01	$77,250.19	$70.18	0.09%
14	5,000	2,500,000	$171,030.73	$171,205.76	$175.03	0.10%
15	10,000	5,000,000	$341,187.94	$341,537.72	$349.78	0.10%
16	25,000	7,500,000	$676,217.10	$676,741.63	$524.53	0.08%
17	25,000	10,000,000	$763,938.35	$764,637.63	$699.28	0.09%
18	50,000	15,000,000	$1,351,560.68	$1,352,609.46	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,613.95	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,708.74	$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)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$18.98	$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
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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$157.99	$158.34	$0.35	0.22%
2	0.0	2,500	$314.49	$314.94	$0.45	0.14%
3	0.0	5,000	$574.49	$575.12	$0.63	0.11%
4	0.0	10,000	$1,094.53	$1,095.51	$0.98	0.09%
5	0.0	15,000	$1,614.57	$1,615.90	$1.33	0.08%
6	0.0	25,000	$2,649.04	$2,651.07	$2.03	0.08%
7	0.0	50,000	$5,235.28	$5,239.06	$3.78	0.07%
8	0.0	75,000	$7,821.44	$7,826.96	$5.52	0.07%
9	0.0	100,000	$10,407.63	$10,414.90	$7.27	0.07%
10	0.0	150,000	$15,580.05	$15,590.82	$10.77	0.07%
11	0.0	200,000	$20,752.40	$20,766.66	$14.26	0.07%
12	0.0	250,000	$25,924.82	$25,942.58	$17.76	0.07%
13	0.0	300,000	$31,097.16	$31,118.41	$21.25	0.07%
14	0.0	350,000	$36,269.58	$36,294.33	$24.75	0.07%
15	0.0	400,000	$41,441.93	$41,470.17	$28.24	0.07%
16	0.0	450,000	$46,614.35	$46,646.09	$31.74	0.07%
17	0.0	500,000	$51,786.70	$51,821.93	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.11	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.01	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.01	$14.11	$0.10	0.71%
2	0.0	100	$19.94	$20.05	$0.11	0.55%
3	0.0	200	$31.79	$31.91	$0.12	0.38%
4	0.0	400	$55.56	$55.70	$0.14	0.25%
5	0.0	500	$67.44	$67.58	$0.14	0.21%
6	0.0	750	$97.14	$97.31	$0.17	0.18%
7	0.0	1,000	$123.24	$123.43	$0.19	0.15%
8	0.0	1,200	$144.16	$144.37	$0.21	0.15%
9	0.0	1,400	$165.06	$165.28	$0.22	0.13%
10	0.0	1,500	$175.52	$175.75	$0.23	0.13%
11	0.0	2,000	$227.75	$228.03	$0.28	0.12%
12	0.0	2,500	$279.80	$280.12	$0.32	0.11%
13	0.0	3,000	$331.81	$332.17	$0.36	0.11%
14	0.0	4,000	$435.85	$436.30	$0.45	0.10%
15	0.0	5,000	$539.92	$540.46	$0.54	0.10%
16	0.0	7,500	$800.04	$800.80	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.01	$14.11	$0.10	0.71%
2	0.0	100	$19.94	$20.05	$0.11	0.55%
3	0.0	200	$31.79	$31.91	$0.12	0.38%
4	0.0	400	$55.56	$55.70	$0.14	0.25%
5	0.0	500	$67.44	$67.58	$0.14	0.21%
6	0.0	750	$97.14	$97.31	$0.17	0.18%
7	0.0	1,000	$116.93	$117.12	$0.19	0.16%
8	0.0	1,200	$132.80	$133.01	$0.21	0.16%
9	0.0	1,400	$148.65	$148.87	$0.22	0.15%
10	0.0	1,500	$156.57	$156.80	$0.23	0.15%
11	0.0	2,000	$196.18	$196.46	$0.28	0.14%
12	0.0	2,500	$235.59	$235.91	$0.32	0.14%
13	0.0	3,000	$274.99	$275.35	$0.36	0.13%
14	0.0	4,000	$353.77	$354.22	$0.45	0.13%
15	0.0	5,000	$432.58	$433.12	$0.54	0.12%
16	0.0	7,500	$629.54	$630.30	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.81	$27.20	$0.39	1.45%
2	0.0	100	$32.04	$32.44	$0.40	1.25%
3	0.0	150	$37.26	$37.66	$0.40	1.07%
4	0.0	200	$42.47	$42.88	$0.41	0.97%
5	0.0	300	$52.88	$53.30	$0.42	0.79%
6	0.0	400	$63.32	$63.75	$0.43	0.68%
7	0.0	500	$73.79	$74.22	$0.43	0.58%
8	0.0	600	$84.21	$84.65	$0.44	0.52%
9	0.0	800	$105.09	$105.55	$0.46	0.44%
10	0.0	1,000	$125.95	$126.43	$0.48	0.38%
11	0.0	1,200	$146.80	$147.30	$0.50	0.34%
12	0.0	1,400	$167.67	$168.18	$0.51	0.30%
13	0.0	1,600	$182.55	$183.08	$0.53	0.29%
14	0.0	2,000	$200.34	$200.91	$0.57	0.28%
15	0.0	2,200	$209.13	$209.71	$0.58	0.28%
16	0.0	2,400	$217.95	$218.55	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.87	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.13	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.53	$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
Page 8 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,685.96	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,745.80	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.06	$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

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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.34	$158.82	$0.48	0.30%
2	0.0	2,500	$314.94	$315.55	$0.61	0.19%
3	0.0	5,000	$575.12	$575.95	$0.83	0.14%
4	0.0	10,000	$1,095.51	$1,096.78	$1.27	0.12%
5	0.0	15,000	$1,615.90	$1,617.60	$1.70	0.11%
6	0.0	25,000	$2,651.07	$2,653.65	$2.58	0.10%
7	0.0	50,000	$5,239.06	$5,243.83	$4.77	0.09%
8	0.0	75,000	$7,826.96	$7,833.91	$6.95	0.09%
9	0.0	100,000	$10,414.90	$10,424.04	$9.14	0.09%
10	0.0	150,000	$15,590.82	$15,604.34	$13.52	0.09%
11	0.0	200,000	$20,766.66	$20,784.55	$17.89	0.09%
12	0.0	250,000	$25,942.58	$25,964.85	$22.27	0.09%
13	0.0	300,000	$31,118.41	$31,145.05	$26.64	0.09%
14	0.0	350,000	$36,294.33	$36,325.35	$31.02	0.09%
15	0.0	400,000	$41,470.17	$41,505.56	$35.39	0.09%
16	0.0	450,000	$46,646.09	$46,685.86	$39.77	0.09%
17	0.0	500,000	$51,821.93	$51,866.07	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.26	$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

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

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.11	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.11	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.11	$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	$117.12	$116.99	($0.13)	-0.11%
8	0.0	1,200	$133.01	$132.88	($0.13)	-0.10%
9	0.0	1,400	$148.87	$148.73	($0.14)	-0.09%
10	0.0	1,500	$156.80	$156.65	($0.15)	-0.10%
11	0.0	2,000	$196.46	$196.29	($0.17)	-0.09%
12	0.0	2,500	$235.91	$235.72	($0.19)	-0.08%
13	0.0	3,000	$275.35	$275.13	($0.22)	-0.08%
14	0.0	4,000	$354.22	$353.96	($0.26)	-0.07%
15	0.0	5,000	$433.12	$432.81	($0.31)	-0.07%
16	0.0	7,500	$630.30	$629.88	($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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$27.20	$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
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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$102.33	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.56	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$230.01	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,776.42	$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
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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,792.50	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.17	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.82	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.30	$5.08	($0.22)	-4.15%
2	0	100	$8.40	$8.18	($0.22)	-2.62%
3	0	200	$14.56	$14.33	($0.23)	-1.58%
4	0	400	$26.92	$26.68	($0.24)	-0.89%
5	0	500	$33.10	$32.86	($0.24)	-0.73%
6	0	750	$48.52	$48.27	($0.25)	-0.52%
7	0	1,000	$63.94	$63.67	($0.27)	-0.42%
8	0	1,200	$76.29	$76.02	($0.27)	-0.35%
9	0	1,400	$88.64	$88.36	($0.28)	-0.32%
10	0	1,600	$100.97	$100.68	($0.29)	-0.29%
11	0	2,000	$125.67	$125.36	($0.31)	-0.25%
12	0	2,500	$156.33	$156.00	($0.33)	-0.21%
13	0	3,000	$186.93	$186.57	($0.36)	-0.19%
14	0	4,000	$248.20	$247.80	($0.40)	-0.16%
15	0	5,000	$309.47	$309.02	($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

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.03	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.03	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$14.03	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.88	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.98	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$83.22	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.64	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,728.22	$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
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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,767.20	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.09	$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
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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.45	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.08	$5.09	$0.01	0.20%
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

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.95	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.95	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.95	$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 (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.60	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.67	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$82.92	$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
Page 7 of 12
Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$229.32	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,686.39	$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
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Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,745.23	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$19.01	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$158.13	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.09	$5.07	($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

Witness Responsible:
John B. Wagner, Jr.

Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.86	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.86	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$13.86	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	50	$26.22	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	750	$101.25	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	500	$82.51	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	5	1,000	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	3,000	1,000,000	$82,625.37	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	1,000	500,000	$32,713.31	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	7000					
2	Mercury	75	$18.92	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0.0	1,000	$157.69	$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.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F/D)
1	0	50	$5.07	$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			
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$0.64	Schedule E-1a, line 19
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.08	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$24,424	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$0.64	Line 15
24	Total POL revenue recovery on E-1	$23,601	Line 22 x Line 23 x 12 months

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
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			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$1.32	Schedule E-1a, line 19 years 2011 - 2010
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.16	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$48,849	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$1.32	Line 15
24	Total POL revenue recovery on E-1	$48,665	Line 22 x Line 23 x 12 months

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
2012

Witness Responsible:
Dona Seger-Lawson

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

Line			
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$1.73	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

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
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			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.06)	Schedule E-1a, line 19 years 2013 - 2012
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.01)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($3,053)	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.06)	Line 15
24	Total POL revenue recovery on E-1	($2,084)	Line 22 x Line 23 x 12 months

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
2014

WPA-2a
Page 5 of 10
Witness Responsible:
Dona Seger-Lawson

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

Line			
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$0.07	Schedule E-1a, line 19 years 2014 - 2013
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.01	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$3,053	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$0.07	Line 15
24	Total POL revenue recovery on E-1	$2,591	Line 22 x Line 23 x 12 months

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
2015

Witness Responsible:
Dona Seger-Lawson

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

Line			
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	$0.10	Schedule E-1a, line 19 years 2015 - 2014
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	$0.01	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	$3,053	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	$0.10	Line 15
24	Total POL revenue recovery on E-1	$3,633	Line 22 x Line 23 x 12 months

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

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
2017

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Page 8 of 10
Witness Responsible:
Dona Seger-Lawson

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

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
2018

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

Line			
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.09)	Schedule E-1a, line 19 years 2018 - 2017
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.01)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($3,053)	Line 17 x Line 18 X 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.09)	Line 15
24	Total POL revenue recovery on E-1	($3,465)	Line 22 x Line 23 x 12 months

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
2019

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Witness Responsible:
Dona Seger-Lawson

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

Line			
1			
2			Source
3	Private Outdoor Lighting		
4	Equivalent residential customer calculation		
5	based on avg. monthly kWh sales		
6	POL monthly customers	25,442	Datamart Report
7	Residential avg. monthly kWh Sales	880.4735	Datamart Report
8	POL avg. monthly kWh Sales	106.35253	Datamart Report
9	Residential Customer Equivalent	12.08%	Line 8 / Line 7
10	Equivalent Residential Customers	3,073	Line 9 x Line 6
11			
12			
13	Private Outdoor Lighting Rate based on		
14	residential rate and equivalent customers		
15	Residential IIR Customer Rate	($0.23)	Schedule E-1a, line 19 years 2019 - 2018
16	Residential Customer Equivalent	12.08%	Line 9
17	POL IIR Customer Charge	($0.03)	Line 15 x Line 16
18	POL monthly customers	25,442	Line 6
19	Total POL cust. revenue recovery	($9,159)	Line 17 x Line 18 x 12 months
20			
21	Assumed Revenue Recovery on Schedule E-1 for POL		
22	Residential Equivalent	3,073	Line 10
23	Residential Rate	($0.23)	Line 15
24	Total POL revenue recovery on E-1	($8,647)	Line 22 x Line 23 x 12 months

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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

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

REVISED-UPDATED

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

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Data: Forecast
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Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$5.28	Schedule E-1a, line 21 years 2011 - 2010
10	Equivalent STL Customer Charge	$1.58	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$1.58	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$3,602	line 13 x line 14 x 12 months

REVISED-UPDATED

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

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Data: Forecast
Type of Filing: Original
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Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	*Ratio of STL / Secondary*	29.99%	*line 6 / line 7*
9	Secondary IIR Customer Charge	$6.94	Schedule E-1a, line 21 years 2012 - 2011
10	Equivalent STL Customer Charge	$2.08	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$2.08	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$4,742	line 13 x line 14 x 12 months

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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

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Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.23)	Schedule E-1a, line 21 years 2013 - 2012
10	Equivalent STL Customer Charge	($0.07)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.07)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($160)	line 13 x line 14 x 12 months

REVISED-UPDATED

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

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

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$0.28	Schedule E-1a, line 21 years 2014 - 2013
10	Equivalent STL Customer Charge	$0.08	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	*Equivalent STL Customer Charge*	$0.08	*line 10*
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$182	line 13 x line 14 x 12 months

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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

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

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	$0.39	Schedule E-1a, line 21 years 2015 - 2014
10	Equivalent STL Customer Charge	$0.12	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	$0.12	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	$274	line 13 x line 14 x 12 months

REVISED-UPDATED

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

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Work Paper Reference No(s).:

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

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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

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

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

REVISED-UPDATED

THE DAYTON POWER AND LIGHT COMPANY
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Book II - Customer Conservation and Energy Management
REVISED Street Lighting IIR Customer Equivalent Charge REVISED
2018

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

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.38)	Schedule E-1a, line 21 years 2018 - 2017
10	Equivalent STL Customer Charge	($0.11)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.11)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($251)	line 13 x line 14 x 12 months

REVISED-UPDATED

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

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

Line			Source
1			
2			
3	Street Lighting		
4	Equivalent Secondary Customer Charge Calculation		
5			
6	Street Lighting Customer Charge	$2.00	Tariff Sheet
7	Secondary Unmetered Service Charge	$6.67	Tariff Sheet
8	Ratio of STL / Secondary	29.99%	line 6 / line 7
9	Secondary IIR Customer Charge	($0.94)	Schedule E-1a, line 21 years 2019 - 2018
10	Equivalent STL Customer Charge	($0.28)	line 8 x line 9
11			
12	Assumed Revenue Recovery on Schedule E-1 for STL		
13	Equivalent STL Customer Charge	($0.28)	line 10
14	Street Lighting Customers	190	Datamart Report
15	Annual STL revenue recovery on E-1	($638)	line 13 x line 14 x 12 months