

BEFORE

THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of The Dayton)	
Power and Light Company d/b/a AES Ohio)	
for Approval to)	Case No. 21-0593-EL-RDR
Update its Legacy Generation Rider)	

**APPLICATION OF THE DAYTON POWER AND LIGHT COMPANY D/B/A AES
OHIO
TO UPDATE ITS LEGACY GENERATION RIDER**

The Dayton Power and Light Company d/b/a AES Ohio (“AES Ohio” or “the Company”) hereby submits this application to update its Legacy Generation Resource Rider (“LGR Rider”) pursuant to the Finding and Order of the Public Utilities Commission of Ohio (“PUCO” or “Commission”) dated December 18, 2019, in Case Nos. 19-2133-EL-ATA.

In support of this Application AES Ohio states as follows:

1. AES Ohio is a public utility and electric light company as defined by O.R.C. §4905.02 and §4905.03(C) respectively, and an electric distribution utility as defined by R.C. §4928.01(A)(6).
2. O.R.C. §4928.148 established a non-bypassable rate mechanism to recover Legacy Generation Resource costs.
3. The November 21, 2019 Entry in Case No. 19-1808-EL-UNC (“LGR Order”) established the design of the LGR Rider as well as the process for updating the LGR Rider, including semi-annual updates.
4. Consistent with the LGR Order, the Commission approved the establishment of AES Ohio’s LGR Rider and first semi-annual application for rates effective January 1, 2020 in a December 18, 2019 Finding and Order in Case No. 19-2133-EL-ATA (“Initial Tariff Order”).

5. AES Ohio filed its most recent semi-annual update on December 1, 2020, with final tariffs that were effective January 1, 2021.

6. Consistent with the provisions of the LGR Order and the Initial Tariff Order, AES Ohio files this semi-annual Application to update its LGR Rider for rates effective July 1, 2021, which shall become effective on the proposed effective date unless otherwise specified by the Commission.

7. In support of this Application to update the rider, a Proposed Tariff Schedule and Typical Bill Comparison are attached.

8. As set forth in the Typical Bill Comparison, the LGR customer charge for a residential customer results in a decrease of \$0.20 per month for the July 2021 through December 2021 time period.

9. AES Ohio's proposed rates included in the updated LGR, as reflected in the proposed tariff, are just and reasonable and should be approved.

WHEREFORE, AES Ohio respectfully requests that the rate shall become effective on the proposed date unless otherwise specified by the Commission with updated tariff rates for its LGR to be made effective on a bills-rendered basis with the Company's first billing unit beginning in July 2021.

Respectfully submitted,

/s/ Michael J. Schuler
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P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
LEGACY GENERATION RIDER

DESCRIPTION:

The Legacy Generation Resource Rider (LGR) recovers prudently incurred costs related to a legacy generation resource rider as described in Ohio Revised Code Section 4928.148.

APPLICABLE:

This Rider will be assessed on each monthly bill, effective on a bills-rendered basis beginning July 1, 2021 for all customers served under the Electric Distribution Service Tariff Sheets D17-D25 based on the following rates.

CHARGES:

	<u>Part A</u>	<u>Part B</u>	<u>Total Rate</u>	
Residential	\$1.07	\$(0.05)	\$1.02	/month
Residential Heating	\$1.07	\$(0.05)	\$1.02	/month
Secondary (0 – 833,000 kWh)	\$0.001481	\$(0.000013)	\$0.001468	/kWh
Primary (0 – 833,000 kWh)	\$0.001481	\$(0.000013)	\$0.001468	/kWh
Primary Substation (0 – 833,000 kWh)	\$0.001481	\$(0.000013)	\$0.001468	/kWh
High Voltage (0 – 833,000 kWh)	\$0.001481	\$(0.000013)	\$0.001468	/kWh
Street Lighting (0 – 833,000 kWh)	\$0.001481	\$(0.000013)	\$0.001468	/kWh
<u>Private Outdoor Lighting</u> (0 – 833,000 kWh)				
3600 Lumens LED	\$0.020734	\$(0.000182)	\$0.020552	/lamp/month
8400 Lumens LED	\$0.044430	\$(0.000390)	\$0.044040	/lamp/month
9,500 Lumens High Pressure Sodium	\$0.057759	\$(0.000507)	\$0.057252	/lamp/month
28,000 Lumens High Pressure Sodium	\$0.142176	\$(0.001248)	\$0.140928	/lamp/month
7,000 Lumens Mercury	\$0.111075	\$(0.000975)	\$0.110100	/lamp/month
21,000 Lumens Mercury	\$0.228074	\$(0.002002)	\$0.226072	/lamp/month
2,500 Lumens Incandescent	\$0.094784	\$(0.000832)	\$0.093952	/lamp/month
7,000 Lumens Fluorescent	\$0.097746	\$(0.000858)	\$0.096888	/lamp/month
4,000 Lumens PT Mercury	\$0.063683	\$(0.000559)	\$0.063124	/lamp/month

The rates on this Tariff Sheet are updated semi-annually. This Rider is subject to reconciliation, including but not limited to, refunds to customers, based upon the results of audits as approved and ordered by the Commission.

AES Ohio
Case No. 21-0593-EL-RDR
Calculation of Private Outdoor Lighting Charges

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): None

Workpaper 1

Page 1 of 1

<u>Line</u> (A)	<u>Description</u> (B)	<u>kWh / Fixture</u> (C)	<u>\$ / KWH Rate</u>			<u>POL Charge/Fixture/Month</u>		
			<u>Part A</u>	<u>Part B</u>	<u>Total</u>	<u>Part A</u>	<u>Part B</u>	<u>Total</u>
			(D)	(E)	(F)	(G) (C * D)	(H) (C * E)	(I) (G + H)
1	Private Outdoor Lighting							
2	3600 Lumens LED	14	0.001481	(0.000013)	0.001468	0.020734	(0.000182)	0.020552
3	8400 Lumens LED	30	0.001481	(0.000013)	0.001468	0.044430	(0.000390)	0.044040
4	9500 Lumens High Pressure Sodium	39	0.001481	(0.000013)	0.001468	0.057759	(0.000507)	0.057252
5	28000 Lumens High Pressure Sodium	96	0.001481	(0.000013)	0.001468	0.142176	(0.001248)	0.140928
6	7000 Lumens Mercury	75	0.001481	(0.000013)	0.001468	0.111075	(0.000975)	0.110100
7	21000 Lumens Mercury	154	0.001481	(0.000013)	0.001468	0.228074	(0.002002)	0.226072
8	2500 Lumens Incandescent	64	0.001481	(0.000013)	0.001468	0.094784	(0.000832)	0.093952
9	7000 Lumens Fluorescent	66	0.001481	(0.000013)	0.001468	0.097746	(0.000858)	0.096888
10	4000 Lumens PT Mercury	43	0.001481	(0.000013)	0.001468	0.063683	(0.000559)	0.063124

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Residential

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 1 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$12.08	\$11.88	(\$0.20)	-1.66%
2	0.0	100	\$16.23	\$16.03	(\$0.20)	-1.23%
3	0.0	200	\$24.57	\$24.37	(\$0.20)	-0.81%
4	0.0	400	\$41.23	\$41.03	(\$0.20)	-0.49%
5	0.0	500	\$49.55	\$49.35	(\$0.20)	-0.40%
6	0.0	750	\$70.37	\$70.17	(\$0.20)	-0.28%
7	0.0	1,000	\$90.88	\$90.68	(\$0.20)	-0.22%
8	0.0	1,200	\$107.32	\$107.12	(\$0.20)	-0.19%
9	0.0	1,400	\$123.72	\$123.52	(\$0.20)	-0.16%
10	0.0	1,500	\$131.93	\$131.73	(\$0.20)	-0.15%
11	0.0	2,000	\$172.96	\$172.76	(\$0.20)	-0.12%
12	0.0	2,500	\$213.79	\$213.59	(\$0.20)	-0.09%
13	0.0	3,000	\$254.58	\$254.38	(\$0.20)	-0.08%
14	0.0	4,000	\$336.21	\$336.01	(\$0.20)	-0.06%
15	0.0	5,000	\$417.82	\$417.62	(\$0.20)	-0.05%
16	0.0	7,500	\$621.89	\$621.69	(\$0.20)	-0.03%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Residential Heat (Winter)

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 2 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.74	\$11.54	(\$0.20)	-1.70%
2	0.0	100	\$15.55	\$15.35	(\$0.20)	-1.29%
3	0.0	200	\$23.21	\$23.01	(\$0.20)	-0.86%
4	0.0	400	\$38.51	\$38.31	(\$0.20)	-0.52%
5	0.0	500	\$46.15	\$45.95	(\$0.20)	-0.43%
6	0.0	750	\$65.26	\$65.06	(\$0.20)	-0.31%
7	0.0	1,000	\$83.57	\$83.37	(\$0.20)	-0.24%
8	0.0	1,200	\$98.22	\$98.02	(\$0.20)	-0.20%
9	0.0	1,400	\$112.85	\$112.65	(\$0.20)	-0.18%
10	0.0	1,500	\$120.18	\$119.98	(\$0.20)	-0.17%
11	0.0	2,000	\$156.78	\$156.58	(\$0.20)	-0.13%
12	0.0	2,500	\$193.16	\$192.96	(\$0.20)	-0.10%
13	0.0	3,000	\$229.53	\$229.33	(\$0.20)	-0.09%
14	0.0	4,000	\$302.28	\$302.08	(\$0.20)	-0.07%
15	0.0	5,000	\$375.03	\$374.83	(\$0.20)	-0.05%
16	0.0	7,500	\$556.91	\$556.71	(\$0.20)	-0.04%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Residential Heat (Summer)

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 3 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$12.08	\$11.88	(\$0.20)	-1.66%
2	0.0	100	\$16.23	\$16.03	(\$0.20)	-1.23%
3	0.0	200	\$24.57	\$24.37	(\$0.20)	-0.81%
4	0.0	400	\$41.23	\$41.03	(\$0.20)	-0.49%
5	0.0	500	\$49.55	\$49.35	(\$0.20)	-0.40%
6	0.0	750	\$70.37	\$70.17	(\$0.20)	-0.28%
7	0.0	1,000	\$90.88	\$90.68	(\$0.20)	-0.22%
8	0.0	1,200	\$107.32	\$107.12	(\$0.20)	-0.19%
9	0.0	1,400	\$123.72	\$123.52	(\$0.20)	-0.16%
10	0.0	1,500	\$131.93	\$131.73	(\$0.20)	-0.15%
11	0.0	2,000	\$172.96	\$172.76	(\$0.20)	-0.12%
12	0.0	2,500	\$213.79	\$213.59	(\$0.20)	-0.09%
13	0.0	3,000	\$254.58	\$254.38	(\$0.20)	-0.08%
14	0.0	4,000	\$336.21	\$336.01	(\$0.20)	-0.06%
15	0.0	5,000	\$417.82	\$417.62	(\$0.20)	-0.05%
16	0.0	7,500	\$621.89	\$621.69	(\$0.20)	-0.03%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Secondary Unmetered

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 4 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$16.56	\$16.54	(\$0.02)	-0.12%
2	0.0	100	\$19.57	\$19.54	(\$0.03)	-0.15%
3	0.0	150	\$22.59	\$22.54	(\$0.05)	-0.22%
4	0.0	200	\$25.59	\$25.52	(\$0.07)	-0.27%
5	0.0	300	\$31.62	\$31.52	(\$0.10)	-0.32%
6	0.0	400	\$37.64	\$37.51	(\$0.13)	-0.35%
7	0.0	500	\$43.66	\$43.49	(\$0.17)	-0.39%
8	0.0	600	\$49.69	\$49.49	(\$0.20)	-0.40%
9	0.0	800	\$61.74	\$61.47	(\$0.27)	-0.44%
10	0.0	1,000	\$73.78	\$73.45	(\$0.33)	-0.45%
11	0.0	1,200	\$85.83	\$85.43	(\$0.40)	-0.47%
12	0.0	1,400	\$97.86	\$97.39	(\$0.47)	-0.48%
13	0.0	1,600	\$109.53	\$109.00	(\$0.53)	-0.48%
14	0.0	2,000	\$132.09	\$131.42	(\$0.67)	-0.51%
15	0.0	2,200	\$143.28	\$142.55	(\$0.73)	-0.51%
16	0.0	2,400	\$154.47	\$153.67	(\$0.80)	-0.52%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Secondary Single Phase

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 5 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	750	\$81.15	\$80.90	(\$0.25)	-0.31%
2	5	1,500	\$128.54	\$128.04	(\$0.50)	-0.39%
3	10	1,500	\$146.27	\$145.77	(\$0.50)	-0.34%
4	25	5,000	\$429.64	\$427.97	(\$1.67)	-0.39%
5	25	7,500	\$569.50	\$567.00	(\$2.50)	-0.44%
6	25	10,000	\$709.37	\$706.04	(\$3.33)	-0.47%
7	50	15,000	\$1,120.37	\$1,115.37	(\$5.00)	-0.45%
8	50	25,000	\$1,674.24	\$1,665.91	(\$8.33)	-0.50%
9	200	50,000	\$3,846.63	\$3,829.98	(\$16.65)	-0.43%
10	200	100,000	\$6,615.94	\$6,582.64	(\$33.30)	-0.50%
11	300	125,000	\$8,525.75	\$8,484.12	(\$41.63)	-0.49%
12	500	200,000	\$13,696.27	\$13,629.67	(\$66.60)	-0.49%
13	1,000	300,000	\$21,815.67	\$21,715.77	(\$99.90)	-0.46%
14	1,000	500,000	\$32,802.93	\$32,636.43	(\$166.50)	-0.51%
15	2,500	750,000	\$54,414.29	\$54,164.54	(\$249.75)	-0.46%
16	2,500	1,000,000	\$67,847.59	\$67,570.20	(\$277.39)	-0.41%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Secondary Three Phase

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 6 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	500	\$68.09	\$67.92	(\$0.17)	-0.25%
2	5	1,500	\$137.20	\$136.70	(\$0.50)	-0.36%
3	10	1,500	\$154.93	\$154.43	(\$0.50)	-0.32%
4	25	5,000	\$438.29	\$436.62	(\$1.67)	-0.38%
5	25	7,500	\$578.15	\$575.65	(\$2.50)	-0.43%
6	25	10,000	\$718.02	\$714.69	(\$3.33)	-0.46%
7	50	25,000	\$1,682.90	\$1,674.57	(\$8.33)	-0.49%
8	200	50,000	\$3,855.28	\$3,838.63	(\$16.65)	-0.43%
9	200	125,000	\$8,009.25	\$7,967.62	(\$41.63)	-0.52%
10	500	200,000	\$13,704.93	\$13,638.33	(\$66.60)	-0.49%
11	1,000	300,000	\$21,824.33	\$21,724.43	(\$99.90)	-0.46%
12	1,000	500,000	\$32,811.59	\$32,645.09	(\$166.50)	-0.51%
13	2,500	750,000	\$54,422.95	\$54,173.20	(\$249.75)	-0.46%
14	2,500	1,000,000	\$67,856.25	\$67,578.86	(\$277.39)	-0.41%
15	5,000	1,500,000	\$107,552.72	\$107,275.33	(\$277.39)	-0.26%
16	5,000	2,000,000	\$134,120.37	\$133,842.98	(\$277.39)	-0.21%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Primary Service

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 7 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	1,000	\$307.13	\$306.80	(\$0.33)	-0.11%
2	5	2,500	\$388.78	\$387.95	(\$0.83)	-0.21%
3	10	5,000	\$544.86	\$543.19	(\$1.67)	-0.31%
4	25	7,500	\$742.56	\$740.06	(\$2.50)	-0.34%
5	25	10,000	\$877.85	\$874.52	(\$3.33)	-0.38%
6	50	20,000	\$1,520.23	\$1,513.57	(\$6.66)	-0.44%
7	50	30,000	\$2,055.86	\$2,045.87	(\$9.99)	-0.49%
8	200	50,000	\$3,750.75	\$3,734.10	(\$16.65)	-0.44%
9	200	75,000	\$5,089.84	\$5,064.86	(\$24.98)	-0.49%
10	200	100,000	\$6,428.92	\$6,395.62	(\$33.30)	-0.52%
11	500	250,000	\$15,710.65	\$15,627.40	(\$83.25)	-0.53%
12	1,000	500,000	\$31,180.10	\$31,013.60	(\$166.50)	-0.53%
13	2,500	1,000,000	\$63,896.95	\$63,619.56	(\$277.39)	-0.43%
14	5,000	2,500,000	\$151,933.92	\$151,656.53	(\$277.39)	-0.18%
15	10,000	5,000,000	\$302,126.52	\$301,849.13	(\$277.39)	-0.09%
16	25,000	7,500,000	\$493,890.88	\$493,613.49	(\$277.39)	-0.06%
17	25,000	10,000,000	\$623,297.63	\$623,020.24	(\$277.39)	-0.04%
18	50,000	15,000,000	\$986,040.36	\$985,762.97	(\$277.39)	-0.03%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Primary Substation

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 8 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	3,000	1,000,000	\$61,510.70	\$61,233.31	(\$277.39)	-0.45%
2	5,000	2,000,000	\$118,270.10	\$117,992.71	(\$277.39)	-0.23%
3	5,000	3,000,000	\$169,433.40	\$169,156.01	(\$277.39)	-0.16%
4	10,000	4,000,000	\$234,586.99	\$234,309.60	(\$277.39)	-0.12%
5	10,000	5,000,000	\$285,750.29	\$285,472.90	(\$277.39)	-0.10%
6	15,000	6,000,000	\$350,903.89	\$350,626.50	(\$277.39)	-0.08%
7	15,000	7,000,000	\$402,067.19	\$401,789.80	(\$277.39)	-0.07%
8	15,000	8,000,000	\$453,230.49	\$452,953.10	(\$277.39)	-0.06%
9	25,000	9,000,000	\$532,374.39	\$532,097.00	(\$277.39)	-0.05%
10	25,000	10,000,000	\$583,537.69	\$583,260.30	(\$277.39)	-0.05%
11	30,000	12,500,000	\$725,436.23	\$725,158.84	(\$277.39)	-0.04%
12	30,000	15,000,000	\$853,344.48	\$853,067.09	(\$277.39)	-0.03%
13	50,000	17,500,000	\$1,037,213.90	\$1,036,936.51	(\$277.39)	-0.03%
14	50,000	20,000,000	\$1,165,122.15	\$1,164,844.76	(\$277.39)	-0.02%
15	50,000	25,000,000	\$1,420,938.65	\$1,420,661.26	(\$277.39)	-0.02%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
High Voltage Service

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 9 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	1,000	500,000	\$29,630.67	\$29,464.17	(\$166.50)	-0.56%
2	2,000	1,000,000	\$57,875.17	\$57,597.78	(\$277.39)	-0.48%
3	3,000	1,500,000	\$85,519.95	\$85,242.56	(\$277.39)	-0.32%
4	3,500	2,000,000	\$112,122.99	\$111,845.60	(\$277.39)	-0.25%
5	5,000	2,500,000	\$140,809.50	\$140,532.11	(\$277.39)	-0.20%
6	7,500	3,000,000	\$171,579.50	\$171,302.11	(\$277.39)	-0.16%
7	7,500	4,000,000	\$222,702.10	\$222,424.71	(\$277.39)	-0.12%
8	10,000	5,000,000	\$279,033.39	\$278,756.00	(\$277.39)	-0.10%
9	10,000	6,000,000	\$330,155.99	\$329,878.60	(\$277.39)	-0.08%
10	12,500	7,000,000	\$386,487.29	\$386,209.90	(\$277.39)	-0.07%
11	12,500	8,000,000	\$437,609.89	\$437,332.50	(\$277.39)	-0.06%
12	15,000	9,000,000	\$493,941.17	\$493,663.78	(\$277.39)	-0.06%
13	20,000	10,000,000	\$555,481.16	\$555,203.77	(\$277.39)	-0.05%
14	40,000	20,000,000	\$1,108,376.69	\$1,108,099.30	(\$277.39)	-0.03%
15	60,000	30,000,000	\$1,661,272.23	\$1,660,994.84	(\$277.39)	-0.02%

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Private Outdoor Lighting

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 10 of 11

Line	Lamp Type	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	7000					
2	Mercury	75	\$15.84	\$15.82	(\$0.02)	-0.13%
3						
4	21000					
5	Mercury	154	\$20.30	\$20.25	(\$0.05)	-0.25%
6						
7	2500					
8	Incandescent	64	\$15.30	\$15.28	(\$0.02)	-0.13%
9						
10	7000					
11	Fluorescent	66	\$15.51	\$15.49	(\$0.02)	-0.13%
12						
13	4000					
14	Mercury	43	\$14.49	\$14.48	(\$0.01)	-0.07%
15						
16	9500					
17	High Pressure Sodium	39	\$13.79	\$13.78	(\$0.01)	-0.07%
18						
19	28000					
20	High Pressure Sodium	96	\$17.00	\$16.97	(\$0.03)	-0.18%
21						
22	3600					
23	LED	14	\$12.38	\$12.38	\$0.00	0.00%
24						
25	8400					
26	LED	30	\$13.26	\$13.25	(\$0.01)	-0.08%

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

AES Ohio
Case No. 21-0593-EL-RDR
Legacy Generation Rider
Typical Bill Comparison
Street Lighting

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Page 11 of 11

Line	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase/ (Decrease)	Percent Increase/ (Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.77	\$11.75	(\$0.02)	-0.17%
2	0.0	100	\$15.30	\$15.27	(\$0.03)	-0.20%
3	0.0	200	\$22.36	\$22.29	(\$0.07)	-0.31%
4	0.0	400	\$36.50	\$36.37	(\$0.13)	-0.36%
5	0.0	500	\$43.57	\$43.40	(\$0.17)	-0.39%
6	0.0	750	\$61.25	\$61.00	(\$0.25)	-0.41%
7	0.0	1,000	\$78.90	\$78.57	(\$0.33)	-0.42%
8	0.0	1,200	\$93.04	\$92.64	(\$0.40)	-0.43%
9	0.0	1,400	\$107.17	\$106.70	(\$0.47)	-0.44%
10	0.0	1,600	\$121.29	\$120.76	(\$0.53)	-0.44%
11	0.0	2,000	\$149.56	\$148.89	(\$0.67)	-0.45%
12	0.0	2,500	\$184.68	\$183.85	(\$0.83)	-0.45%
13	0.0	3,000	\$219.78	\$218.78	(\$1.00)	-0.46%
14	0.0	4,000	\$289.99	\$288.66	(\$1.33)	-0.46%
15	0.0	5,000	\$360.21	\$358.54	(\$1.67)	-0.46%

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Case No(s). 21-0593-EL-RDR

Summary: Application Update the Legacy Generation Resource Rider electronically filed by Mrs. Tres Dobbs on behalf of The Dayton Power and Light Company d/b/a AES Ohio