

June 3, 2020

Docketing Division The Public Utilities Commission of Ohio 180 East Broad Street Columbus, Ohio 43215-3793

Re: The Dayton Power and Light Company Case No. 20-1123-EL-RDR

**Docketing Division:** 

This is an amended filing of 20-1123-EL-RDR.

Pursuant to the Commission's Entry dated November 21, 2019 in Case No. 19-1808-EL-UNC, The Dayton Power and Light Company herewith electronically submits its proposed Legacy Generation Rider Tariff and Typical Bills.

Please contact me at (937) 259-7359 if you have any questions. Thank you very much for your assistance.

Sincerely,

/s/Tres Dobbs

Tres Dobbs Rate Analyst, Regulatory Affairs

### **BEFORE**

### THE PUBLIC UTILITIES COMMISSION OF OHIO

APPLICATION OF THE DAYTON	POWE	R AND LIGHT COMPANY
Update Its New Legacy Generation Rider	)	
Power and Light Company for Approval to	)	Case No. 20-1123-EL-RDR
In the Matter of the Application of The Dayton	,	

The Dayton Power and Light Company ("DP&L" or "the Company") hereby submits this application to update its Legacy Generation Rider ("LGR Rider") pursuant to the Entry of the Public Utilities Commission of Ohio ("PUCO" or "Commission") dated November 21, 2019 in Case No. 19-1808-EL-UNC.

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

- 1. DP&L 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 prudently incurred costs related to a legacy generation resource.
- 3. The November 21, 2019 Entry in Case No. 19-1808-EL-UNC, the Commission established the LGR Rider as well as processes for updating the LGR Rider.
- 4. Consistent with the provisions of the November 21, 2019 Entry, the Commission approved DP&L's 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.

5. DP&L now files this semiannual Application to update its LGR for rates effective

July 1, 2020, which shall become effective on the proposed effective date unless otherwise

specified by the Commission.

6. In support of this Application to update the rider, a Proposed Tariff Schedule and

Typical Bill Comparison are attached.

7. As set forth in the Typical Bill Comparison, the LGR amount for the typical

residential customer using 1000 kWh per month is projected to result in that customer

experiencing an increase of \$0.13 per month for the July 2020 December 2020 time period.

8 DP&L's proposed rates included in the updated LGR, as reflected in the proposed

tariff, are just and reasonable and should be approved.

9. WHEREFORE, DP&L 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 2020.

Respectfully submitted,

/s/ Michael J. Schuler

Michael J. Schuler (0082390)

The Dayton Power and Light Company

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Attorney for The Dayton Power

2

### and Light Company

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

Fifth Revised Sheet No. D40 Cancels Fourth Revised Sheet No. D40 Page 1 of 1

### P.U.C.O. No. 17 ELECTRIC DISTRIBUTION SERVICE LEGACY GENERATION RIDER

### **DESCRIPTION:**

The Legacy Generation Rider (LGR) recovers prudently incurred costs related to a legacy generation resource 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, 2020 for all customers served under the Electric Distribution Service Tariff Sheets D17-D25 based on the following rates.

### CHARGES:

CIT INGES.				
Residential	<u>Part A</u> \$0.58	<u>Part B</u> \$0.05	Total Rate \$0.63	/month
Residential Heating	\$0.58	\$0.05	\$0.63	/month
Secondary (0 – 833,000 kWh)	\$0.000855	\$0.000007	\$0.000925	/kWh
Primary $(0 - 833,000 \text{ kWh})$	\$0.000855	\$0.000007	\$0.000925	/kWh
Primary Substation (0 – 833,000 kWh)	\$0.000855	\$0.000007	\$0.000925	/kWh
High Voltage (0 – 833,000 kWh)	\$0.000855	\$0.000007	\$0.000925	/kWh
Street Lighting (0 – 833,000 kWh)	\$0.000855	\$0.000007	\$0.000925	/kWh
Private Outdoor Lighting (0 – 833,000 kWh)				
3600 Lumens LED	\$0.001197	\$0.000098	\$0.001295	/lamp/month
8400 Lumens LED	\$0.002565	\$0.000021	\$0.027750	/lamp/month
9,500 Lumens High Pressure Sodium	\$0.033345	\$0.000273	\$0.036075	/lamp/month
28,000 Lumens High Pressure Sodium	\$0.008208	\$0.000672	\$0.000888	/lamp/month
7,000 Lumens Mercury	\$0.064125	\$0.000525	\$0.069375	/lamp/month
21,000 Lumens Mercury	\$0.013167	\$0.001078	\$0.014245	/lamp/month
2,500 Lumens Incandescent	\$0.005472	\$0.000448	\$0.059200	/lamp/month
7,000 Lumens Fluorescent	\$0.005643	\$0.000462	\$0.006105	/lamp/month
4,000 Lumens PT Mercury	\$0.036765	\$0.000301	\$0.039775	/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.

Filed pursuant to the Finding and Order in Case No. 19-1808 EL-ATA dated Commission of Ohio.	d of the Public Utilities
Issued Issued by	Effective July 1, 2020

### The Dayton Power and Light Company Calculation of Private Outdoor Lighting Charges

Data: Actual

Type of Filing: Original Workpaper E-1

Work Paper Reference No(s).: None Page 1 of 1

							POL
		kWh /				Cha	rge/Fixture/
<u>Line</u>	<u>Description</u>	<u>Fixture</u>	part a	part b	\$ KWH Rate		<u>Month</u>
(A)	(B)	(C)			(D)		(E)
						Col	(C) * Col (D)
1	Private Outdoor Lighting						
2	3600 Lumens LED	14	0.000855	0.00007	\$ 0.0009250	\$	0.0129500
3	8400 Lumens LED	30	0.000855	0.00007	\$ 0.0009250	\$	0.0277500
4	9500 Lumens High Pressure Sodium	39	0.000855	0.00007	\$ 0.0009250	\$	0.0360750
5	28000 Lumens High Pressure Sodium	96	0.000855	0.00007	\$ 0.0009250	\$	0.0888000
6	7000 Lumens Mercury	75	0.000855	0.00007	\$ 0.0009250	\$	0.0693750
7	21000 Lumens Mercury	154	0.000855	0.00007	\$ 0.0009250	\$	0.1424500
8	2500 Lumens Incandescent	64	0.000855	0.00007	\$ 0.0009250	\$	0.0592000
9	7000 Lumens Fluorescent	66	0.000855	0.00007	\$ 0.0009250	\$	0.0610500
10	4000 Lumens PT Mercury	43	0.000855	0.00007	\$ 0.0009250	\$	0.0397750

### The Dayton Power and Light Company Case No. 20-1123-EL-RDR Legacy Generation Rider Typical Bill Comparison Residential

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Exhibit C-2 Attachement 1

Page 1 of 11

Work Pa	aper Reference: None					Page 1 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$12.71	\$12.84	\$0.13	1.02%
2	0.0	100	\$17.08	\$17.21	\$0.13	0.76%
3	0.0	200	\$25.84	\$25.97	\$0.13	0.50%
4	0.0	400	\$43.36	\$43.49	\$0.13	0.30%
5	0.0	500	\$52.13	\$52.26	\$0.13	0.25%
6	0.0	750	\$74.04	\$74.17	\$0.13	0.18%
7	0.0	1,000	\$95.64	\$95.77	\$0.13	0.14%
8	0.0	1,200	\$112.93	\$113.06	\$0.13	0.12%
9	0.0	1,400	\$130.21	\$130.34	\$0.13	0.10%
10	0.0	1,500	\$138.86	\$138.99	\$0.13	0.09%
11	0.0	2,000	\$182.06	\$182.19	\$0.13	0.07%
12	0.0	2,500	\$225.08	\$225.21	\$0.13	0.06%
13	0.0	3,000	\$268.05	\$268.18	\$0.13	0.05%
14	0.0	4,000	\$354.01	\$354.14	\$0.13	0.04%
15	0.0	5,000	\$439.97	\$440.10	\$0.13	0.03%
16	0.0	7,500	\$654.93	\$655.06	\$0.13	0.02%

## The Dayton Power and Light Company Case No. 20-1123-EL-RDR Legacy Generation Rider Typical Bill Comparison Residential Heat (Winter)

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Exhibit C-2 Attachement 1

Page 2 of 11

Work Pa	aper Reference: None					Page 2 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$12.37	\$12.50	\$0.13	1.05%
2	0.0	100	\$16.40	\$16.53	\$0.13	0.79%
3	0.0	200	\$24.48	\$24.61	\$0.13	0.53%
4	0.0	400	\$40.64	\$40.77	\$0.13	0.32%
5	0.0	500	\$48.73	\$48.86	\$0.13	0.27%
6	0.0	750	\$68.93	\$69.06	\$0.13	0.19%
7	0.0	1,000	\$88.33	\$88.46	\$0.13	0.15%
8	0.0	1,200	\$103.83	\$103.96	\$0.13	0.13%
9	0.0	1,400	\$119.34	\$119.47	\$0.13	0.11%
10	0.0	1,500	\$127.11	\$127.24	\$0.13	0.10%
11	0.0	2,000	\$165.88	\$166.01	\$0.13	0.08%
12	0.0	2,500	\$204.45	\$204.58	\$0.13	0.06%
13	0.0	3,000	\$243.00	\$243.13	\$0.13	0.05%
14	0.0	4,000	\$320.08	\$320.21	\$0.13	0.04%
15	0.0	5,000	\$397.18	\$397.31	\$0.13	0.03%
16	0.0	7,500	\$589.95	\$590.08	\$0.13	0.02%

### The Dayton Power and Light Company Case No. 20-1123-EL-RDR **Legacy Generation Rider Typical Bill Comparison Residential Heat (Summer)**

Data: Actual & Forecasted Type of Filing: Original
Work Paper Reference: No

Exhibit C-2 Attachement 1

Work Pa	aper Reference: None					Page 3 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$12.71	\$12.84	\$0.13	1.02%
2	0.0	100	\$17.08	\$17.21	\$0.13	0.76%
3	0.0	200	\$25.84	\$25.97	\$0.13	0.50%
4	0.0	400	\$43.36	\$43.49	\$0.13	0.30%
5	0.0	500	\$52.13	\$52.26	\$0.13	0.25%
6	0.0	750	\$74.04	\$74.17	\$0.13	0.18%
7	0.0	1,000	\$95.64	\$95.77	\$0.13	0.14%
8	0.0	1,200	\$112.93	\$113.06	\$0.13	0.12%
9	0.0	1,400	\$130.21	\$130.34	\$0.13	0.10%
10	0.0	1,500	\$138.86	\$138.99	\$0.13	0.09%
11	0.0	2,000	\$182.06	\$182.19	\$0.13	0.07%
12	0.0	2,500	\$225.08	\$225.21	\$0.13	0.06%
13	0.0	3,000	\$268.05	\$268.18	\$0.13	0.05%
14	0.0	4,000	\$354.01	\$354.14	\$0.13	0.04%
15	0.0	5,000	\$439.97	\$440.10	\$0.13	0.03%
16	0.0	7,500	\$654.93	\$655.06	\$0.13	0.02%

### The Dayton Power and Light Company Case No. 20-1123-EL-RDR **Legacy Generation Rider Typical Bill Comparison Secondary Unmetered**

Data: Actual & Forecasted Type of Filing: Original

Exhibit C-2 Attachement 1

Work Pa	aper Reference: None					Page 4 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$20.41	\$20.42	\$0.01	0.05%
2	0.0	100	\$23.55	\$23.57	\$0.02	0.08%
3	0.0	150	\$26.70	\$26.73	\$0.03	0.11%
4	0.0	200	\$29.84	\$29.88	\$0.04	0.13%
5	0.0	300	\$36.13	\$36.18	\$0.05	0.14%
6	0.0	400	\$42.43	\$42.50	\$0.07	0.16%
7	0.0	500	\$48.72	\$48.81	\$0.09	0.18%
8	0.0	600	\$55.02	\$55.13	\$0.11	0.20%
9	0.0	800	\$67.60	\$67.74	\$0.14	0.21%
10	0.0	1,000	\$80.19	\$80.37	\$0.18	0.22%
11	0.0	1,200	\$92.77	\$92.98	\$0.21	0.23%
12	0.0	1,400	\$105.34	\$105.59	\$0.25	0.24%
13	0.0	1,600	\$117.55	\$117.83	\$0.28	0.24%
14	0.0	2,000	\$141.19	\$141.54	\$0.35	0.25%
15	0.0	2,200	\$152.92	\$153.31	\$0.39	0.26%
16	0.0	2,400	\$164.66	\$165.08	\$0.42	0.26%

### The Dayton Power and Light Company Case No. 20-1123-EL-RDR **Legacy Generation Rider Typical Bill Comparison Secondary Single Phase**

Data: Actual & Forecasted Type of Filing: Original
Work Paper Reference:

Exhibit C-2 Attachement 1

Work Pa	aper Reference: None					Page 5 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	750	\$87.06	\$87.19	\$0.13	0.15%
2	5	1,500	\$136.63	\$136.89	\$0.26	0.19%
3	10	1,500	\$154.33	\$154.59	\$0.26	0.17%
4	25	5,000	\$448.31	\$449.19	\$0.88	0.20%
5	25	7,500	\$594.92	\$596.24	\$1.32	0.22%
6	25	10,000	\$741.52	\$743.28	\$1.76	0.24%
7	50	15,000	\$1,167.47	\$1,170.11	\$2.64	0.23%
8	50	25,000	\$1,748.28	\$1,752.68	\$4.40	0.25%
9	200	50,000	\$3,996.82	\$4,005.62	\$8.80	0.22%
10	200	100,000	\$6,900.83	\$6,918.43	\$17.60	0.26%
11	300	125,000	\$8,883.86	\$8,905.86	\$22.00	0.25%
12	500	200,000	\$14,268.18	\$14,303.38	\$35.20	0.25%
13	1,000	300,000	\$22,686.34	\$22,739.14	\$52.80	0.23%
14	1,000	500,000	\$34,212.40	\$34,300.40	\$88.00	0.26%
15	2,500	750,000	\$56,585.33	\$56,717.33	\$132.00	0.23%
16	2,500	1,000,000	\$70,635.94	\$70,782.55	\$146.61	0.21%

## The Dayton Power and Light Company Case No. 20-1123-EL-RDR Legacy Generation Rider Typical Bill Comparison Secondary Three Phase

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: Nor

Exhibit C-2 Attachement 1

Page 6 of 11

Work Pa	aper Reference: None					Page 6 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	500	\$73.42	\$73.51	\$0.09	0.12%
2	5	1,500	\$145.42	\$145.68	\$0.26	0.18%
3	10	1,500	\$163.13	\$163.39	\$0.26	0.16%
4	25	5,000	\$457.11	\$457.99	\$0.88	0.19%
5	25	7,500	\$603.72	\$605.04	\$1.32	0.22%
6	25	10,000	\$750.32	\$752.08	\$1.76	0.23%
7	50	25,000	\$1,757.07	\$1,761.47	\$4.40	0.25%
8	200	50,000	\$4,005.62	\$4,014.42	\$8.80	0.22%
9	200	125,000	\$8,361.64	\$8,383.64	\$22.00	0.26%
10	500	200,000	\$14,276.98	\$14,312.18	\$35.20	0.25%
11	1,000	300,000	\$22,695.14	\$22,747.94	\$52.80	0.23%
12	1,000	500,000	\$34,221.20	\$34,309.20	\$88.00	0.26%
13	2,500	750,000	\$56,594.13	\$56,726.13	\$132.00	0.23%
14	2,500	1,000,000	\$70,644.74	\$70,791.35	\$146.61	0.21%
15	5,000	1,500,000	\$111,666.76	\$111,813.37	\$146.61	0.13%
16	5,000	2,000,000	\$139,413.16	\$139,559.77	\$146.61	0.11%

## The Dayton Power and Light Company Case No. 20-1123-EL-RDR Legacy Generation Rider Typical Bill Comparison Primary Service

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Exhibit C-2 Attachement 1

Page 7 of 11

Work Pa	aper Reference: None					Page 7 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	1,000	\$316.54	\$316.72	\$0.18	0.06%
2	5	2,500	\$400.99	\$401.43	\$0.44	0.11%
3	10	5,000	\$561.90	\$562.78	\$0.88	0.16%
4	25	7,500	\$764.82	\$766.14	\$1.32	0.17%
5	25	10,000	\$904.77	\$906.53	\$1.76	0.19%
6	50	20,000	\$1,566.67	\$1,570.19	\$3.52	0.22%
7	50	30,000	\$2,120.90	\$2,126.18	\$5.28	0.25%
8	200	50,000	\$3,858.68	\$3,867.48	\$8.80	0.23%
9	200	75,000	\$5,244.25	\$5,257.45	\$13.20	0.25%
10	200	100,000	\$6,629.80	\$6,647.40	\$17.60	0.27%
11	500	250,000	\$16,201.80	\$16,245.80	\$44.00	0.27%
12	1,000	500,000	\$32,155.03	\$32,243.03	\$88.00	0.27%
13	2,500	1,000,000	\$65,802.29	\$65,948.90	\$146.61	0.22%
14	5,000	2,500,000	\$156,218.17	\$156,364.78	\$146.61	0.09%
15	10,000	5,000,000	\$310,407.34	\$310,553.95	\$146.61	0.05%
16	25,000	7,500,000	\$506,548.94	\$506,695.55	\$146.61	0.03%
17	25,000	10,000,000	\$639,761.94	\$639,908.55	\$146.61	0.02%
18	50,000	15,000,000	\$1,011,068.79	\$1,011,215.40	\$146.61	0.01%

## The Dayton Power and Light Company Case No. 20-1123-EL-RDR Legacy Generation Rider Typical Bill Comparison Primary Substation

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Exhibit C-2 Attachement 1

Page 8 of 11

Work Pa	aper Reference: None					Page 8 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	3,000	1,000,000	\$63,148.73	\$63,295.34	\$146.61	0.23%
2	5,000	2,000,000	\$121,243.47	\$121,390.08	\$146.61	0.12%
3	5,000	3,000,000	\$173,719.17	\$173,865.78	\$146.61	0.08%
4	10,000	4,000,000	\$240,242.50	\$240,389.11	\$146.61	0.06%
5	10,000	5,000,000	\$292,718.20	\$292,864.81	\$146.61	0.05%
6	15,000	6,000,000	\$359,241.54	\$359,388.15	\$146.61	0.04%
7	15,000	7,000,000	\$411,717.24	\$411,863.85	\$146.61	0.04%
8	15,000	8,000,000	\$464,192.94	\$464,339.55	\$146.61	0.03%
9	25,000	9,000,000	\$544,763.91	\$544,910.52	\$146.61	0.03%
10	25,000	10,000,000	\$597,239.61	\$597,386.22	\$146.61	0.02%
11	30,000	12,500,000	\$742,476.49	\$742,623.10	\$146.61	0.02%
12	30,000	15,000,000	\$873,665.74	\$873,812.35	\$146.61	0.02%
13	50,000	17,500,000	\$1,061,045.51	\$1,061,192.12	\$146.61	0.01%
14	50,000	20,000,000	\$1,192,234.76	\$1,192,381.37	\$146.61	0.01%
15	50,000	25,000,000	\$1,454,613.26	\$1,454,759.87	\$146.61	0.01%

# The Dayton Power and Light Company Case No. 20-1123-EL-RDR Legacy Generation Rider Typical Bill Comparison High Voltage Service

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Exhibit C-2 Attachement 1

Page 9 of 11

Work P	aper Reference: None					Page 9 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	1,000	500,000	\$30,280.65	\$30,368.65	\$88.00	0.29%
2	2,000	1,000,000	\$59,097.41	\$59,244.02	\$146.61	0.25%
3	3,000	1,500,000	\$87,202.39	\$87,349.00	\$146.61	0.17%
4	3,500	2,000,000	\$114,265.63	\$114,412.24	\$146.61	0.13%
5	5,000	2,500,000	\$143,412.34	\$143,558.95	\$146.61	0.10%
6	7,500	3,000,000	\$174,642.54	\$174,789.15	\$146.61	0.08%
7	7,500	4,000,000	\$226,685.54	\$226,832.15	\$146.61	0.06%
8	10,000	5,000,000	\$283,937.23	\$284,083.84	\$146.61	0.05%
9	10,000	6,000,000	\$335,980.23	\$336,126.84	\$146.61	0.04%
10	12,500	7,000,000	\$393,231.93	\$393,378.54	\$146.61	0.04%
11	12,500	8,000,000	\$445,274.93	\$445,421.54	\$146.61	0.03%
12	15,000	9,000,000	\$502,526.61	\$502,673.22	\$146.61	0.03%
13	20,000	10,000,000	\$564,987.00	\$565,133.61	\$146.61	0.03%
14	40,000	20,000,000	\$1,127,086.53	\$1,127,233.14	\$146.61	0.01%
15	60,000	30,000,000	\$1,689,186.07	\$1,689,332.68	\$146.61	0.01%

### The Dayton Power and Light Company Case No. 20-1123-EL-RDR **Legacy Generation Rider Typical Bill Comparison Private Outdoor Lighting**

Data: Actual & Forecasted Type of Filing: Original

Exhibit C-2 Attachement 1

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Work Pap	oer Reference: None					Page 10 of 11
		Level of Usage			Dollar Increase/	Percent Increase/
Line	Lamp Type	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	7000					
2	Mercury	75	\$14 39	\$14.40	\$0.01	0.07%

Line	Lamp Type	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	7000					
2	Mercury	75	\$14.39	\$14.40	\$0.01	0.07%
3						
4	21000					
5	Mercury	154	\$18.86	\$18.89	\$0.03	0.16%
6						
7	2500					
8	Incandescent	64	\$13.84	\$13.85	\$0.01	0.07%
9						
10	7000					
11	Fluorescent	66	\$14.05	\$14.06	\$0.01	0.07%
12						
13	4000					
14	Mercury	43	\$13.03	\$13.04	\$0.01	0.08%
15						
16	9500					
17	High Pressure Sodium	39	\$12.33	\$12.34	\$0.01	0.08%
18						
19	28000					
20	High Pressure Sodium	96	\$15.55	\$15.57	\$0.02	0.13%
21						
22	3600					
23	LED	14	\$10.92	\$10.92	\$0.00	0.00%
24						
25	8400					
26	LED	30	\$11.81	\$11.82	\$0.01	0.08%

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

## The Dayton Power and Light Company Case No. 20-1123-EL-RDR Legacy Generation Rider Typical Bill Comparison Street Lighting

Data: Actual & Forecasted

Type of Filing: Original

Work Paper Reference: None

Exhibit C-2 Attachement 1

Page 11 of 11

Work Pa	aper Reference: None					Page 11 of 11
	Level of Demand	Level of Usage			Dollar Increase/	Percent Increase/
Line	(kW)	(kWh)	Current Bill	Proposed Bill	(Decrease)	(Decrease)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$15.52	\$15.53	\$0.01	0.06%
2	0.0	100	\$19.19	\$19.21	\$0.02	0.10%
3	0.0	200	\$26.52	\$26.56	\$0.04	0.15%
4	0.0	400	\$41.21	\$41.28	\$0.07	0.17%
5	0.0	500	\$48.54	\$48.63	\$0.09	0.19%
6	0.0	750	\$66.90	\$67.03	\$0.13	0.19%
7	0.0	1,000	\$85.23	\$85.41	\$0.18	0.21%
8	0.0	1,200	\$99.91	\$100.12	\$0.21	0.21%
9	0.0	1,400	\$114.59	\$114.84	\$0.25	0.22%
10	0.0	1,600	\$129.25	\$129.53	\$0.28	0.22%
11	0.0	2,000	\$158.62	\$158.97	\$0.35	0.22%
12	0.0	2,500	\$195.07	\$195.51	\$0.44	0.23%
13	0.0	3,000	\$231.54	\$232.07	\$0.53	0.23%
14	0.0	4,000	\$304.44	\$305.14	\$0.70	0.23%
15	0.0	5,000	\$377.38	\$378.26	\$0.88	0.23%

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

6/3/2020 5:30:32 PM

in

Case No(s). 20-1123-EL-RDR

Summary: Amended Application Update Dayton Power & Light Legacy Generation Rider electronically filed by Mrs. Tres Dobbs on behalf of The Dayton Power and Light Company