December 19, 2022

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

Re: The Dayton Power and Light Company d/b/a AES Ohio, Case No. 22-0477-EL-RDR

Docketing Division:

AES Ohio submits the attached amended schedules and tariff for its Infrastructure Investment Rider. The amended schedules have been updated to reflect correct plant balances as of August 31, 2022.

The attached proposed tariff sheet is intended to cancel and supersede all preceding sheets and bear an effective date of January 1, 2023.

Please contact me at <a href="mailto:christopher.hollon@aes.com">com</a> if you have any questions.

Respectfully submitted,

/s/ Christopher C. Hollon

Christopher C. Hollon (0086480)
AES OHIO
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Counsel for AES Ohio

(willing to accept service by e-mail)



### **AES Ohio**

### Case No. 22-477-EL-RDR

### Infrastructure Investment Rider

### Revenue Requirement

Rates Effective January 1, 2023

Schedule A-1 Page 1 of 1

				Page 1 of 1
Line			50/21/22	-
No.	Description	<u>A</u>	s of 8/31/22	Source
(A)	(B)		(C)	(D)
	Rate Base			
1	Gross Plant	\$	23,233,843	Schedule B-1, Pg 1 Line 14 col (D)
2	Accumulated Depreciation on Distribution Plant	\$	816,006	Schedule B-1, Pg 1 Line 14 col (E)
3	Net Distribution Plant In Service	\$	22,417,837	Line 1 - Line 2
4				
5	Adjustments to Rate Base			
6	Accumulated Deferred Income Taxes on Distribution Plant	\$	(845,037)	Schedule B-2, Line 4
7	NBV of the Cost of Existing Assets	\$		Schedule B-1, Pg 2 Line 5
8	Total Adjustments to Rate Base	\$		Sum Lines 6-7
9	•		, , ,	
10	Distribution Rate Base for IIR	\$	21,475,161	Line 3 + Line 8
11				
12	Return on Rate Base (%)		8.58%	Schedule D-1, Line 10
13	Return on Rate Base (\$)	\$	1,842,355	Line 10 * Line 12
14				
15	O&M, Depreciation, Taxes Other than Income			
16	O&M Expense	\$	66,818	Schedule C-1, Line 13
17	O&M Savings	\$	(181,671)	Case No. 18-1875-EL-GRD
18	Cost of Existing Assets (Less Salvage)	\$	19,413	Company Records
19	Depreciation Expense	\$	285,217	Schedule C-2, Line 14
20	Property Tax Expense	\$	424,530	Schedule C-3, Line 11 / 4
21				
22	Total O&M, Depreciation, Other Taxes and O&M Before CAT	\$	614,307	Sum Lines 16 - 20
23	Incremental Commercial Activities Tax		1.0026	Company Records
24				• •
25	O&M, Depreciation, Taxes Other than Income and O&M (Post Tax)	\$	615,908	Line 22 * Line 23
26	•			
27	Grid Modernization R&D Asset	\$	675,000	Case No. 18-1875-EL-GRD
28				
29	Reconciliation Balance		\$40,428	WPA-1, Sum Cols D & E, Lines 4-6
30				
31	Revenue Requirement	\$	1,791,925	(Line 13 / 4) + Lines 25, 27, 29
32	- <del></del>			
33	Rate Calculation			
34	Base Distribution Revenue	\$	65,425,009	Company Records
35				
36	IIR Percentage of Base Distribution Revenue		2.7390%	

### AES Ohio Case No. 22-477-EL-RDR Infrastructure Investment Rider Plant In Service

Schedule B-1 Page 1 of 2

					Fage 1 01 2	
Line	Acct.		IIR Plant		IIR Accumulated	
No.	No.	Description	Investment	Reserve		
(A)	(B)	(C)	(D)		(E)	
1	3620	Station Equip	\$ 148,513	\$	2,068	
2	362.13	Station Equip - Computers	\$ 277,177	\$	33,006	
3	362.72	Station Equip-General.OTHER	\$ 2,349,560	\$	107,381	
4	3640	Poles, Towers & Fixt	\$ 54,376	\$	179	
5	3650	Ovhd Conductor & Dev	\$ 1,107,713	\$	8,163	
6	3660	Underground Conduit	\$ -	\$	-	
7	3670	Underground Conductor	\$ 60,356	\$	1,388	
8	3680	Line Transformers	\$ -	\$	-	
9	3691	Ovhd Electric Service	\$ -	\$	-	
10	3692	Underground Electric	\$ -	\$	-	
11	370.01	AMI Meters	\$ 20,779,104	\$	689,549	
12	370.01	AMI Meters (>90 Days in Inventory)	\$ (1,542,957)	\$	(25,729)	
13						
14		Total IIR Plant	\$ 23,233,843	\$	816,006	

### AES Ohio

### Case No. 22-477-EL-RDR

### Infrastructure Investment Rider

### Net Book Value of Retired Traditional Meters & Capacitors

### Schedule B-1 Page 2 of 2

Line	Acct.		Cos	st of Existing Assets	Cost of	Existing Assets
No.	No.	Description		Gross Plant		Reserve
(A)	(B)	(C)	(D)			(E)
1	368	Line Transformers	\$	-	\$	-
2	370	Traditional Meters	\$	173,697	\$	76,057
3		Total	\$	173,697	\$	76,057
4						
5		Total NBV of Retired Meters & Capacitors	, Col (D) - Col (E)	\$	97,640	

### AES Ohio Case No. 22-477-EL-RDR

### Infrastructure Investment Rider Deferred Income Taxes

Schedule B-2 Page 1 of 1

Line		De	ferred Income	
No.	Description		Taxes	Source
(A)	(B)		(C)	(D)
1	IIR Distribution Equipment	\$	45,371	Company Records - SAP PowerTax
2	AMI Meters	\$	799,666	Company Records - SAP PowerTax
3				
4	Total IIR Deferred Income Taxes	\$	845,037	Line 1 + Line 2

### AES Ohio Case No. 22-477-EL-RDR

### Infrastructure Investment Rider Operation and Maintenance Expense

Schedule C-1 Page 1 of 1

Line		0&	M Expense	(	O&M Expense	О	&M Expense	Total
No.	Description	Jun-22			Jul-22		Aug-22	Total
(A)	(B)		(C)		(D)		(E)	(F)
1	Advanced Metering Infrastructure	\$	14,713	\$	15,076	\$	14,906	\$ 44,696
2	Distribution Automation	\$	-	\$	-	\$	-	\$ -
3	Advanced Distribution Management System	\$	-	\$	-	\$	-	\$ -
4	Conservation Voltage Reduction	\$	-	\$	-	\$	-	\$ -
5	Enterprise Asset Management	\$	-	\$	-	\$	-	\$ -
6	Mobile Workforce Management System	\$	-	\$	-	\$	-	\$ -
7	Customer Education	\$	8,946	\$	11,279	\$	-	\$ 20,225
8	Electric Vehicle Charging Rebates	\$	-	\$	-	\$	-	\$ -
9	Telecommunications	\$	-	\$	1,503	\$	-	\$ 1,503
10	Physical and Cyber Security	\$	-	\$	-	\$	-	\$ -
11	Systems Integration	\$	393	\$	-	\$	-	\$ 393
12	-							
13	Total IIR O&M	\$	24,053	\$	27,859	\$	14,906	\$ 66,818

#### AES Ohio Case No. 22-477-EL-RDR Infrastructure Investment Rider Depreciation Expense

Schedule C-2 Page 1 of 1

Line	Acct.	Description	Deprecia	ntion Rate	IIR Plant Investment					Dep	reciation Expense	2			Total	
No.	No.		Annual	Monthly	May-22		Jun-22		Jul-22	Jun-22		Jul-22		Aug-22		Expense
(A)	(B)	(C)	(D)	(E)	(F)		(G)		(H)	(I)		(J)		(K)		(L)
1	3620	Station Equip	2.00%	0.17%	\$ 148,513	\$	148,513	\$	148,513	\$ 248	\$	248	\$	248	\$	743
2	362.13	Station Equip - Computers	14.29%	1.19%	\$ 277,177	\$	277,177	\$	277,177	\$ 3,301	\$	3,301	\$	3,301	\$	9,902
3	362.72	Station Equip-General.OTHER	5.00%	0.42%	\$ 2,356,586	\$	2,356,586	\$	2,356,586	\$ 9,820	\$	9,820	\$	9,820	\$	29,460
4	3640	Poles, Towers & Fixt	3.20%	0.27%	\$ 3,151	\$	3,151	\$	3,151	\$ 8	\$	8	\$	8	\$	25
5	3650	Ovhd Conductor & Dev	2.60%	0.22%	\$ 475,120	\$	481,837	\$	521,900	\$ 1,030	\$	1,044	\$	1,131	\$	3,205
6	3660	Underground Conduit	1.47%	0.12%	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
7	3670	Underground Conductor	2.30%	0.19%	\$ 60,356	\$	60,356	\$	60,356	\$ 116	\$	116	\$	116	\$	347
8	3680	Line Transformers	3.04%	0.25%	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
9	3691	Ovhd Electric Service	3.89%	0.32%	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
10	3692	Underground Electric	3.33%	0.28%	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
11	370.01	AMI Meters	6.67%	0.56%	\$ 15,257,320	\$	17,151,078	\$	19,705,197	\$ 84,800	\$	95,326	\$	109,521	\$	289,647
12	370.01	AMI Meters (>90 Days in Inventory)	6.67%	0.56%	\$ (907,758)	\$	(1,486,552)	\$	(1,096,306)	\$ (5,045)	\$	(24,787)	\$	(18,280)	\$	(48,112)
13															-	
14		Total IIR Depreciation Expense													\$	285,217

### AES Ohio Case No. 22-477-EL-RDR

### Infrastructure Investment Rider Taxes Other than Income

Schedule C-3 Page 1 of 1

											Page 1 01 1
Line	Vintage					Exemptions &		Ending Balance	Percent	,	True Value of
No.	Year	Beginning Balance		Activity		Exclusions		(Taxable Cost)	xable Cost) Good		axable Property
(A)	(B)	(C)		(D)				(E)	(F)		(G)
1	2022		\$	15,269,041	\$	-	\$	15,269,041	98.00%	\$	14,963,660
2	2021	\$ -	\$	7,509,601	\$	(14,597)	\$	7,495,003	94.00%	\$	7,045,303
2											
3								Ass	sessment Percentage		85.00%
3											
4									Assessed Value	\$	18,707,619
4											
5									Average Tax Rate		9.077%
5											
6								A	Annual Property Tax	\$	1,698,121
6											
7			Total	l IIR Property Ta	ax a	s of August 31, 20	022	2		\$	1,698,121

### **AES Ohio**

Case No. 22-477-EL-RDR Infrastructure Investment Rider Rate of Return Calculation

> Schedule D-1 Page 1 of 1

Line					
No.	Description	Total	Cost	Weighted Cost	Source
(A)	(B)	(C)	(D)	(E)	(F)
1 2	Common Equity	47.52%	9.99%	4.75%	Stipulation Case No. 15-1830-EL-AIR
3 4 5	Long-Term Debt	<u>52.48%</u>	4.80%	2.52% 7.27%	Stipulation Case No. 15-1830-EL-AIR Sum lines 1-3
6 7 8	Effective Tax Rate Commercial Activities Tax (CAT)			21.31% 0.26%	Stipulation Case No. 15-1830-EL-AIR Company Records
9 10	Rate of Return (Pre Tax) Rate of Return (Pre Tax with CAT)			8.56% 8.58%	[(Line 1) / (1 - Line 6)] + Line 3 Line 9 * (1 / 1 - Line 7)

# The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Residential

Schedule E
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							Page 1 of 9
_				Total	Total		Total Percent
	Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
_	(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
	1	0.0	50	\$15.65	\$15.67	\$0.02	0.13%
	2	0.0	100	\$23.13	\$23.15	\$0.02	0.09%
	3	0.0	200	\$38.10	\$38.13	\$0.03	0.08%
	4	0.0	400	\$68.07	\$68.11	\$0.04	0.06%
	5	0.0	500	\$83.04	\$83.09	\$0.05	0.06%
	6	0.0	750	\$120.49	\$120.55	\$0.06	0.05%
	7	0.0	1,000	\$157.63	\$157.70	\$0.07	0.04%
	8	0.0	1,200	\$187.37	\$187.46	\$0.09	0.05%
	9	0.0	1,400	\$217.07	\$217.17	\$0.10	0.05%
	10	0.0	1,500	\$231.94	\$232.04	\$0.10	0.04%
	11	0.0	2,000	\$306.23	\$306.36	\$0.13	0.04%
	12	0.0	2,500	\$380.33	\$380.49	\$0.16	0.04%
	13	0.0	3,000	\$454.40	\$454.59	\$0.19	0.04%
	14	0.0	4,000	\$602.55	\$602.80	\$0.25	0.04%
	15	0.0	5,000	\$750.70	\$751.00	\$0.30	0.04%
	16	0.0	7,500	\$1,121.07	\$1,121.52	\$0.45	0.04%

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Secondary Unmetered

Schedule E Page 2 of 9

						Page 2 of 9
			Total	Total		Total Percent
Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$23.69	\$23.72	\$0.03	0.13%
2	0.0	100	\$29.78	\$29.81	\$0.03	0.10%
3	0.0	150	\$35.89	\$35.92	\$0.03	0.08%
4	0.0	200	\$41.96	\$41.99	\$0.03	0.07%
5	0.0	300	\$54.14	\$54.17	\$0.03	0.06%
6	0.0	400	\$66.33	\$66.36	\$0.03	0.05%
7	0.0	500	\$78.52	\$78.55	\$0.03	0.04%
8	0.0	600	\$90.69	\$90.72	\$0.03	0.03%
9	0.0	800	\$115.06	\$115.09	\$0.03	0.03%
10	0.0	1,000	\$139.41	\$139.44	\$0.03	0.02%
11	0.0	1,200	\$163.79	\$163.82	\$0.03	0.02%
12	0.0	1,400	\$188.13	\$188.16	\$0.03	0.02%
13	0.0	1,600	\$212.14	\$212.17	\$0.03	0.01%
14	0.0	2,000	\$259.33	\$259.36	\$0.03	0.01%
15	0.0	2,200	\$282.84	\$282.87	\$0.03	0.01%
16	0.0	2,400	\$306.36	\$306.39	\$0.03	0.01%

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Secondary Single Phase

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						Page 3 of 9
			Total	Total		Total Percent
Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	750	\$135.02	\$135.11	\$0.09	0.07%
2	5	1,500	\$231.05	\$231.14	\$0.09	0.04%
3	10	1,500	\$249.81	\$249.94	\$0.13	0.05%
4	25	5,000	\$771.41	\$771.68	\$0.27	0.04%
5	25	7,500	\$1,065.26	\$1,065.53	\$0.27	0.03%
6	25	10,000	\$1,359.11	\$1,359.38	\$0.27	0.02%
7	50	15,000	\$2,107.73	\$2,108.22	\$0.49	0.02%
8	50	25,000	\$3,277.54	\$3,278.03	\$0.49	0.01%
9	200	50,000	\$7,167.54	\$7,169.38	\$1.84	0.03%
10	200	100,000	\$13,016.58	\$13,018.42	\$1.84	0.01%
11	300	125,000	\$16,584.74	\$16,587.48	\$2.74	0.02%
12	500	200,000	\$26,611.85	\$26,616.39	\$4.54	0.02%
13	1,000	300,000	\$41,483.18	\$41,492.22	\$9.04	0.02%
14	1,000	500,000	\$64,789.40	\$64,798.44	\$9.04	0.01%
15	2,500	750,000	\$103,576.76	\$103,599.29	\$22.53	0.02%
16	2,500	1,000,000	\$132,674.74	\$132,697.27	\$22.53	0.02%

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Secondary Three Phase

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						Page 4 of 9
			Total	Total		Total Percent
Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	500	\$105.90	\$106.01	\$0.11	0.10%
2	5	1,500	\$240.20	\$240.31	\$0.11	0.05%
3	10	1,500	\$258.97	\$259.12	\$0.15	0.06%
4	25	5,000	\$780.57	\$780.86	\$0.29	0.04%
5	25	7,500	\$1,074.42	\$1,074.71	\$0.29	0.03%
6	25	10,000	\$1,368.27	\$1,368.56	\$0.29	0.02%
7	50	25,000	\$3,286.70	\$3,287.21	\$0.51	0.02%
8	200	50,000	\$7,176.70	\$7,178.56	\$1.86	0.03%
9	200	125,000	\$15,950.27	\$15,952.13	\$1.86	0.01%
10	500	200,000	\$26,621.01	\$26,625.57	\$4.56	0.02%
11	1,000	300,000	\$41,492.34	\$41,501.40	\$9.06	0.02%
12	1,000	500,000	\$64,798.56	\$64,807.62	\$9.06	0.01%
13	2,500	750,000	\$103,585.91	\$103,608.46	\$22.55	0.02%
14	2,500	1,000,000	\$132,683.89	\$132,706.44	\$22.55	0.02%
15	5,000	1,500,000	\$206,936.29	\$206,981.33	\$45.04	0.02%
16	5,000	2,000,000	\$265,097.69	\$265,142.73	\$45.04	0.02%

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Primary Service

Schedule E Page 5 of 9

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			Total	Total		Total Percent
Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	5	1,000	\$388.79	\$389.41	\$0.62	0.16%
2	5	2,500	\$560.47	\$561.09	\$0.62	0.11%
3	10	5,000	\$871.52	\$872.17	\$0.65	0.07%
4	25	7,500	\$1,234.11	\$1,234.85	\$0.74	0.06%
5	25	10,000	\$1,519.44	\$1,520.18	\$0.74	0.05%
6	50	20,000	\$2,786.72	\$2,787.61	\$0.89	0.03%
7	50	30,000	\$3,922.48	\$3,923.37	\$0.89	0.02%
8	200	50,000	\$6,966.23	\$6,967.99	\$1.76	0.03%
9	200	75,000	\$9,805.62	\$9,807.38	\$1.76	0.02%
10	200	100,000	\$12,645.03	\$12,646.79	\$1.76	0.01%
11	500	250,000	\$31,225.87	\$31,229.38	\$3.51	0.01%
12	1,000	500,000	\$62,193.82	\$62,200.25	\$6.43	0.01%
13	2,500	1,000,000	\$126,669.03	\$126,684.21	\$15.18	0.01%
14	5,000	2,500,000	\$309,590.80	\$309,620.56	\$29.76	0.01%
15	10,000	5,000,000	\$618,750.29	\$618,809.21	\$58.92	0.01%
16	25,000	7,500,000	\$979,388.33	\$979,534.73	\$146.40	0.01%
17	25,000	10,000,000	\$1,262,808.58	\$1,262,954.98	\$146.40	0.01%
18	50,000	15,000,000	\$1,958,345.26	\$1,958,637.46	\$292.20	0.01%

For the purpose of typical bill comparison, a 90% Power Factor is assumed.

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Primary Substation

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			Total	Total		Total Percent
Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	3,000	1,000,000	\$123,473.95	\$123,480.36	\$6.41	0.01%
2	5,000	2,000,000	\$242,735.77	\$242,745.69	\$9.92	0.00%
3	5,000	3,000,000	\$354,884.37	\$354,894.29	\$9.92	0.00%
4	10,000	4,000,000	\$484,816.05	\$484,834.76	\$18.71	0.00%
5	10,000	5,000,000	\$596,964.65	\$596,983.36	\$18.71	0.00%
6	15,000	6,000,000	\$726,896.34	\$726,923.83	\$27.49	0.00%
7	15,000	7,000,000	\$839,044.94	\$839,072.43	\$27.49	0.00%
8	15,000	8,000,000	\$951,193.54	\$951,221.03	\$27.49	0.00%
9	25,000	9,000,000	\$1,098,908.34	\$1,098,953.40	\$45.06	0.00%
10	25,000	10,000,000	\$1,211,056.94	\$1,211,102.00	\$45.06	0.00%
11	30,000	12,500,000	\$1,509,211.53	\$1,509,265.38	\$53.85	0.00%
12	30,000	15,000,000	\$1,789,583.03	\$1,789,636.88	\$53.85	0.00%
13	50,000	17,500,000	\$2,141,086.86	\$2,141,175.85	\$88.99	0.00%
14	50,000	20,000,000	\$2,421,458.36	\$2,421,547.35	\$88.99	0.00%
15	50,000	25,000,000	\$2,982,201.36	\$2,982,290.35	\$88.99	0.00%

For the purpose of typical bill comparison, a 90% Power Factor is assumed.

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison High Voltage Service

Schedule E Page 7 of 9

						Page 7 of 9
			Total	Total		Total Percent
Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	1,000	500,000	\$60,343.74	\$60,346.51	\$2.77	0.00%
2	2,000	1,000,000	\$119,501.65	\$119,504.42	\$2.77	0.00%
3	3,000	1,500,000	\$178,590.19	\$178,592.96	\$2.77	0.00%
4	3,500	2,000,000	\$236,163.17	\$236,165.94	\$2.77	0.00%
5	5,000	2,500,000	\$296,767.28	\$296,770.05	\$2.77	0.00%
6	7,500	3,000,000	\$360,402.53	\$360,405.30	\$2.77	0.00%
7	7,500	4,000,000	\$472,517.33	\$472,520.10	\$2.77	0.00%
8	10,000	5,000,000	\$592,209.98	\$592,212.75	\$2.77	0.00%
9	10,000	6,000,000	\$704,324.78	\$704,327.55	\$2.77	0.00%
10	12,500	7,000,000	\$824,017.44	\$824,020.21	\$2.77	0.00%
11	12,500	8,000,000	\$936,132.24	\$936,135.01	\$2.77	0.00%
12	15,000	9,000,000	\$1,055,824.89	\$1,055,827.66	\$2.77	0.00%
13	20,000	10,000,000	\$1,183,095.39	\$1,183,098.16	\$2.77	0.00%
14	40,000	20,000,000	\$2,364,866.21	\$2,364,868.98	\$2.77	0.00%
15	60,000	30,000,000	\$3,546,637.04	\$3,546,639.81	\$2.77	0.00%

For the purpose of typical bill comparison, a 90% Power Factor is assumed.

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Private Outdoor Lighting

Schedule E Page 8 of 9

						Page 8 of 9
			Total	Total		Total Percent
Line No.	Fixture	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	7000 -					
2	Mercury	75	\$19.43	\$19.46	\$0.03	0.15%
3	21000 -					
4	Mercury	154	\$28.74	\$28.77	\$0.03	0.10%
5	2500 -					
6	Incandescent	64	\$18.23	\$18.26	\$0.03	0.16%
7	7000 -					
8	Fluorescent	66	\$18.57	\$18.60	\$0.03	0.16%
9	4000 -					
10	Mercury	43	\$16.12	\$16.15	\$0.03	0.19%
11	9500 - High					
12	Pressure Sodium	39	\$15.18	\$15.21	\$0.03	0.20%
13	28000 - High					
14	Pressure Sodium	96	\$21.90	\$21.93	\$0.03	0.14%
15	3600 - Light					
16	Emitting Diode	14	\$12.24	\$12.27	\$0.03	0.25%
17	8400 - Light					
18	Emitting Diode	30	\$14.11	\$14.14	\$0.03	0.21%

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

### The Dayton Power and Light Company Case No. 22-477-EL-RDR Typical Bill Comparison Street Lighting

Schedule E Page 9 of 9

						Page 9 of 9
			Total	Total		Total Percent
Line No.	Level of (kW)	Level of (kWh)	Current Bill	Proposed Bill	IIR	Change
(A)	(B)	(C)	(D)	(E)	(F = E - D)	(G = F / D)
1	0.0	50	\$18.63	\$18.65	\$0.02	0.11%
2	0.0	100	\$25.28	\$25.30	\$0.02	0.08%
3	0.0	200	\$38.59	\$38.62	\$0.03	0.08%
4	0.0	400	\$65.21	\$65.25	\$0.04	0.06%
5	0.0	500	\$78.54	\$78.58	\$0.04	0.05%
6	0.0	750	\$111.85	\$111.90	\$0.05	0.04%
7	0.0	1,000	\$145.10	\$145.16	\$0.06	0.04%
8	0.0	1,200	\$171.73	\$171.80	\$0.07	0.04%
9	0.0	1,400	\$198.34	\$198.41	\$0.07	0.04%
10	0.0	1,600	\$224.98	\$225.06	\$0.08	0.04%
11	0.0	2,000	\$278.22	\$278.32	\$0.10	0.04%
12	0.0	2,500	\$344.57	\$344.68	\$0.11	0.03%
13	0.0	3,000	\$410.93	\$411.06	\$0.13	0.03%
14	0.0	4,000	\$543.58	\$543.75	\$0.17	0.03%
15	0.0	5,000	\$676.25	\$676.46	\$0.21	0.03%

AES Ohio Case No. 22-477-EL-RDR IIR Monthly Activity

WPA-1 Page 1 of 1

		MONTHLY ACTIVITY				
<u>Line</u>	<u>Period</u>	First of Month Balance	Revenue Requirement	Amount Collected (CR)	End of Month Balance	
(A)	(B)	(C)	(D)	(E)	(F)	
1	Jan-22	\$0	\$399,642	\$0	$\frac{(F) = (D) + (E)}{$399,642}$	
2	Feb-22	\$399,642	\$399,642	\$0	\$799,284	
3	Mar-22	\$799,284	\$314,066	(\$371,321)	\$742,029	
4	Apr-22	\$742,029	\$613,925	(\$639,988)	\$715,966	
5	May-22	\$715,966	\$613,925	(\$596,825)	\$733,067	
6	Jun-22	\$733,067	\$613,925	(\$677,772)	\$669,220	
7	Jul-22	\$669,220	\$ 814,020	(\$809,469)	\$673,771	
8	Aug-22	\$673,771	\$ 814,020	(\$829,640)	\$658,150	
9	Sep-22	\$658,150	\$ 814,020	(\$762,521)	\$709,648	

THE DAYTON POWER AND LIGHT COMPANY MacGregor Park 1065 Woodman Drive Dayton, Ohio 45432 Twentieth Revised Sheet No. D29 Cancels Nineteenth Revised Sheet No. D29 Page 1 of 1

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

### **DESCRIPTION:**

The Infrastructure Investment Rider is intended to compensate the Company for incremental investment and operation and maintenance costs related to the Company's Smart Grid Plan Phase 1 approved by the Commission in Case No. 18-1875-EL-GRD.

### **APPLICABLE:**

This Rider will be assessed as a percentage of base distribution charges on each monthly bill, effective on a bills-rendered basis for all Customers served under the Electric Distribution Tariff Sheets D17-D25.

### CHARGES:

2.7390% of base distribution charges

### TERMS AND CONDITIONS:

The Infrastructure Investment Rider shall be adjusted quarterly to recover amounts authorized by the Commission. This Rider is subject to reconciliation or adjustment, including but not limited to, increases or refunds, based upon the results of audits as approved and ordered by the Commission.

Filed pursuant to the Finding and Order in Case No. 21-1110-EL-RDR dated February 23, 2022 of the Public Utilities Commission of Ohio.

Effective January 1, 2023

## This foregoing document was electronically filed with the Public Utilities Commission of Ohio Docketing Information System on

12/19/2022 4:37:12 PM

in

Case No(s). 22-0477-EL-RDR

Summary: Notice of filing amended schedules regarding AES Ohio's Infrastructure Investment Rider effective January 1, 2023 electronically filed by Mr. Robert J. Adams on behalf of The Dayton Power and Light Company d/b/a AES Ohio