

**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) Case No. 22-0054-EL-RDR
Authority to Recover Certain Storm-Related)
Service Restoration Costs)

**APPLICATION OF THE DAYTON POWER & LIGHT COMPANY D/B/A AES
OHIO FOR AUTHORITY TO RECOVER CERTAIN STORM-RELATED
RESTORATION COSTS**

The Dayton Power and Light Company d/b/a AES Ohio (“AES Ohio” or the “Company”) is a public utility and electric light company as defined by Sections 4905.02 and 4905.03(A)(3) of the Ohio Revised Code, an electric distribution utility as defined by R.C. 4928.01(A)(6) and is subject to the jurisdiction of the Public Utilities Commission of Ohio (“PUCO” or “Commission”).

The Second Finding and Order entered on December 18, 2019, in PUCO Case No. 08-1094-EL-SSO ("ESP I") continued the Company’s Storm Cost Recovery Rider. Pursuant to the Second Finding and Order, the Company requests that the Commission grant AES Ohio the authority to recover 2020 storm restoration operation and maintenance ("O&M") costs and associated carrying charges through its Storm Cost Recovery Rider, Tariff No. D30, as described in more detail below.

Storm Restoration Costs Overview

AES Ohio seeks to recover storm restoration costs incurred for storms that qualify as “major events” under Ohio Adm.Code 4901:1-10-01. Section 4901:1-10-01 defines a

“major event” as an incident that causes an electric utility’s daily system average interruption duration index ("SAIDI") to exceed the threshold outlined in section 4.5 of standard 1366-2003 as adopted in the “IEEE Guide for Electric Power Distribution Reliability Indices.”

2020 Storm Overview and Operation & Maintenance Costs

The Company seeks to recover expenses associated with three storms from 2020 in this filing:

- On January 11, 2020, high winds carved a path through AES Ohio service territory, causing over 19,200 customers to lose power and widespread damage to AES Ohio's transmission and distribution systems.
- On July 19, 2020, heavy rain, lightning, and high winds with gusts over 40 mph caused outages across the region. More than 15,900 customers in AES Ohio’s service territory were without power.
- On November 15, 2020, a strong cold front with strong winds and gusts exceeding 50 mph moved through the AES Ohio’s service territory. More than 43,600 customers in AES Ohio’s service territory were without power.

AES Ohio has not included any 2021 storms as part of this filing and expects to make a future filing for recovery of the 2021 storms.

Rate Design

The cost allocation for the storm rider will be based on the Company’s most recent annual distribution revenues, so that each customer class is responsible for a share of the storm restoration costs in proportion to its share of the base distribution system

costs. Each class will be assigned a fixed monthly charge based on that class' billing units, and that charge will be adjusted for the Commercial Activity Tax. Finally, AES Ohio proposes to recover the 2020 storm revenue requirement over a 12-month period.

In support of this application, the following are attached:

- Proposed Tariff Schedules
- Schedule A-1 Annual Rate Calculation
- Schedule A-2 Annual Revenue Requirement by Tariff Class
- Schedule A-3 Storm Cost Allocation by Tariff Class
- Schedule B-1 Total Annual Revenue Requirement
- Schedule C-1 Typical Bill Comparison
- Supporting Workpapers

As set forth in Schedule C-1, the bill impact of the storm rider for all residential customers will be an increase of \$0.32/month.

WHEREFORE, AES Ohio requests that the Commission approve the recovery mechanism requested in this application.

Respectfully submitted,

/s/ Christopher C. Hollon

Christopher C. Hollon (0086480)

AES Ohio

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THE DAYTON POWER AND LIGHT COMPANY
No. D30
MacGregor Park
1065 Woodman Drive
No. D30
Dayton, Ohio 45432

~~Tenth-Eleventh~~ Revised Sheet

Cancels

~~Ninth-Tenth~~ Revised Sheet

Page 1 of 1

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
STORM COST RECOVERY RIDER

DESCRIPTION:

The Storm Cost Recovery Rider is intended to compensate DP&L for certain costs related to restoring service and repairing distribution facilities as a result of severe storms that the Company experienced.

APPLICABLE:

This rider will be assessed per tariff class at the rates stated below on a bills rendered basis beginning ~~November 1, 2020~~ June 1, 2022.

CHARGES:

Residential	\$0.32	/ month
Residential Heating	\$0.32	/ month
Secondary	\$0.06	/ month
Primary	\$0.06	/ month
Primary Substation	\$0.06	/ month
High Voltage	\$0.06	/ month
Private Outdoor Lighting	\$0.09	/ lamp / month
Street Lighting	\$0.06	/ month

TERMS AND CONDITIONS:

The Storm Cost Recovery Rider shall be assessed for approximately one year until the Company's costs are fully recovered.

Filed pursuant to the Opinion and Order in Case No. ~~22-19-0054662~~-EL-RDR dated ~~October 23, 2019~~
_____ of the Public Utilities Commission of Ohio.

Issued ~~October 30~~ _____, 202~~0~~
2022

Effective ~~November 1~~ June 1,

Issued by
~~LISA KRUEGER~~ KRISTINA LUND, President and Chief Executive Officer

THE DAYTON POWER AND LIGHT COMPANY
D30
MacGregor Park
1065 Woodman Drive
Dayton, Ohio 45432

Eleventh Revised Sheet No.

Cancels
Tenth Revised Sheet No. D30
Page 1 of 1

P.U.C.O. No. 17
ELECTRIC DISTRIBUTION SERVICE
STORM COST RECOVERY RIDER

DESCRIPTION:

The Storm Cost Recovery Rider is intended to compensate DP&L for certain costs related to restoring service and repairing distribution facilities as a result of severe storms that the Company experienced.

APPLICABLE:

This rider will be assessed per tariff class at the rates stated below on a bills rendered basis beginning, June 1, 2022.

CHARGES:

Residential	\$0.32	/ month
Residential Heating	\$0.32	/ month
Secondary	\$1.06	/ month
Primary	\$1.06	/ month
Primary Substation	\$1.06	/ month
High Voltage	\$1.06	/ month
Private Outdoor Lighting	\$0.09	/ lamp / month
Street Lighting	\$1.06	/ month

TERMS AND CONDITIONS:

The Storm Cost Recovery Rider shall be assessed for approximately one year until the Company's costs are fully recovered.

Filed pursuant to the Opinion and Order in Case No. 22-0054-EL-RDR dated _____ of the Public Utilities Commission of Ohio.

Issued _____, 2022

Effective June 1, 2022

Issued by
KRISTINA LUND, President and Chief Executive Officer

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Annual Rate Calculation

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s): None

Schedule A-1
Page 1 of 1

Line	Tariff Class	Allocated Revenue Requirement	Annual Units	Monthly Billed Amount	Commercial Activity Tax	Final Monthly Billed Amount
(A)	(B)	(C) Sch A-2, Col (D)	(D) Internal Records	(E) Col (C) / Col (D)	(F) Statutory Rate	(G) Col (E) * Col (F)
1	Residential	\$1,811,747	5,694,648 bills	\$0.32	1.0026	\$0.32
2	Non-Residential	\$754,219	715,656 bills	\$1.05	1.0026	\$1.06
3	Private Outdoor Lighting	\$26,713	293,415 bills	\$0.09	1.0026	\$0.09
		\$2,592,679				

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Annual Revenue Requirement by Tariff Class

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

Schedule A-2

Page 1 of 1

Line (A)	Tariff Class (B)	Tariff Class Allocation (C)	Annual Revenue Requirement (D)	Source (E)
Sch A-3, Col (D)				
1	Annual Revenue Requirement		\$2,592,679.01	Schedule B-1, Col (C), Line 4
2				
3	Residential	69.88%	\$1,811,746.57	Col (C), Line 3 * Col (D), Line 1
4	Non-Residential	29.09%	\$754,219.12	Col (C), Line 4 * Col (D), Line 1
5	Private Outdoor Lighting	<u>1.03%</u>	<u>\$26,713.33</u>	<u>Col (C), Line 5 * Col (D), Line 1</u>
6	Total	100.00%	\$2,592,679.01	Sum Lines 3 through 5

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Storm Cost Allocation by Tariff Class

Data: Actual
Type of Filing: Original
Work Paper Reference No(s): None

Schedule A-3
Page 1 of 1

Line (A)	Tariff Class (B)	Annual Distribution Revenues (C)*	Tariff Class Allocation (D)	Source (E)
1	Residential	\$167,458,565	69.88%	Col (C), Line 1 / Col (C), Line 4
2	Non-Residential	\$69,711,986	29.09%	Col (C), Line 2 / Col (C), Line 4
3	<u>Private Outdoor Lighting</u>	<u>\$2,469,096</u>	<u>1.03%</u>	Col (C), Line 3 / Col (C), Line 4
4	Total	\$239,639,646	100%	

*Source: Internal records, based on January 2021 - December 2021

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Total Annual Revenue Requirement

Data: Actual

Type of Filing: Original

Work Paper Reference No(s): WPB-1, WPB-2

Schedule B-1

Page 1 of 1

Line (A)	Description (B)	Total (C)	Source (D)
1	Total Storm O&M	\$2,328,773	WPB-1, Col (F)
2	Previous Over/Under Recovery	\$0	Accounting Records
3	Add: Carrying Charges	<u>\$263,906</u>	WPB-1, Col (J)
4	Total Storm Annual Revenue Requirement	\$2,592,679	Sums Lines 1 through 3

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Residential

Data: Actual and Forecasted

Type of Filing: Original

Work Paper Reference: None

Schedule C-1

Page 1 of 11

Line	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.88	\$12.20	\$0.32	2.7%
2	0.0	100	\$16.35	\$16.67	\$0.32	2.0%
3	0.0	200	\$25.29	\$25.61	\$0.32	1.3%
4	0.0	400	\$43.20	\$43.52	\$0.32	0.7%
5	0.0	500	\$52.15	\$52.47	\$0.32	0.6%
6	0.0	750	\$74.53	\$74.85	\$0.32	0.4%
7	0.0	1,000	\$96.60	\$96.92	\$0.32	0.3%
8	0.0	1,200	\$114.28	\$114.60	\$0.32	0.3%
9	0.0	1,400	\$131.94	\$132.26	\$0.32	0.2%
10	0.0	1,500	\$140.77	\$141.09	\$0.32	0.2%
11	0.0	2,000	\$184.93	\$185.25	\$0.32	0.2%
12	0.0	2,500	\$228.89	\$229.21	\$0.32	0.1%
13	0.0	3,000	\$272.81	\$273.13	\$0.32	0.1%
14	0.0	4,000	\$360.67	\$360.99	\$0.32	0.1%
15	0.0	5,000	\$448.56	\$448.88	\$0.32	0.1%
16	0.0	7,500	\$668.23	\$668.55	\$0.32	0.0%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Residential Heat (Summer)

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 2 of 11

Line	Demand (kW)	Usage (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F) = (E) - (D)	Percent Increase (G) = (F) / (D)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.88	\$12.20	\$0.32	2.7%
2	0.0	100	\$16.35	\$16.67	\$0.32	2.0%
3	0.0	200	\$25.29	\$25.61	\$0.32	1.3%
4	0.0	400	\$43.20	\$43.52	\$0.32	0.7%
5	0.0	500	\$52.15	\$52.47	\$0.32	0.6%
6	0.0	750	\$74.53	\$74.85	\$0.32	0.4%
7	0.0	1,000	\$96.60	\$96.92	\$0.32	0.3%
8	0.0	1,200	\$114.28	\$114.60	\$0.32	0.3%
9	0.0	1,400	\$131.94	\$132.26	\$0.32	0.2%
10	0.0	1,500	\$140.77	\$141.09	\$0.32	0.2%
11	0.0	2,000	\$184.93	\$185.25	\$0.32	0.2%
12	0.0	2,500	\$228.89	\$229.21	\$0.32	0.1%
13	0.0	3,000	\$272.81	\$273.13	\$0.32	0.1%
14	0.0	4,000	\$360.67	\$360.99	\$0.32	0.1%
15	0.0	5,000	\$448.56	\$448.88	\$0.32	0.1%
16	0.0	7,500	\$668.23	\$668.55	\$0.32	0.0%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Residential Heat (Winter)

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 3 of 11

Line	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$11.54	\$11.86	\$0.32	2.8%
2	0.0	100	\$15.67	\$15.99	\$0.32	2.0%
3	0.0	200	\$23.94	\$24.26	\$0.32	1.3%
4	0.0	400	\$40.49	\$40.81	\$0.32	0.8%
5	0.0	500	\$48.76	\$49.08	\$0.32	0.7%
6	0.0	750	\$69.45	\$69.77	\$0.32	0.5%
7	0.0	1,000	\$89.32	\$89.64	\$0.32	0.4%
8	0.0	1,200	\$105.23	\$105.55	\$0.32	0.3%
9	0.0	1,400	\$121.13	\$121.45	\$0.32	0.3%
10	0.0	1,500	\$129.06	\$129.38	\$0.32	0.2%
11	0.0	2,000	\$168.82	\$169.14	\$0.32	0.2%
12	0.0	2,500	\$208.35	\$208.67	\$0.32	0.2%
13	0.0	3,000	\$247.86	\$248.18	\$0.32	0.1%
14	0.0	4,000	\$326.88	\$327.20	\$0.32	0.1%
15	0.0	5,000	\$405.93	\$406.25	\$0.32	0.1%
16	0.0	7,500	\$603.50	\$603.82	\$0.32	0.1%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Secondary Unmetered

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 4 of 11

Line	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$16.90	\$17.96	\$1.06	6.3%
2	0.0	100	\$20.02	\$21.08	\$1.06	5.3%
3	0.0	150	\$23.12	\$24.18	\$1.06	4.6%
4	0.0	200	\$26.19	\$27.25	\$1.06	4.0%
5	0.0	300	\$32.41	\$33.47	\$1.06	3.3%
6	0.0	400	\$38.60	\$39.66	\$1.06	2.7%
7	0.0	500	\$44.83	\$45.89	\$1.06	2.4%
8	0.0	600	\$50.99	\$52.05	\$1.06	2.1%
9	0.0	800	\$63.41	\$64.47	\$1.06	1.7%
10	0.0	1,000	\$75.79	\$76.85	\$1.06	1.4%
11	0.0	1,200	\$88.20	\$89.26	\$1.06	1.2%
12	0.0	1,400	\$100.58	\$101.64	\$1.06	1.1%
13	0.0	1,600	\$112.63	\$113.69	\$1.06	0.9%
14	0.0	2,000	\$135.89	\$136.95	\$1.06	0.8%
15	0.0	2,200	\$147.42	\$148.48	\$1.06	0.7%
16	0.0	2,400	\$158.98	\$160.04	\$1.06	0.7%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Secondary Single Phase

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
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Line	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	750	\$89.64	\$90.70	\$1.06	1.2%
2	5	1,500	\$141.42	\$142.48	\$1.06	0.7%
3	10	1,500	\$162.95	\$164.01	\$1.06	0.7%
4	25	5,000	\$488.37	\$489.43	\$1.06	0.2%
5	25	7,500	\$632.66	\$633.72	\$1.06	0.2%
6	25	10,000	\$776.92	\$777.98	\$1.06	0.1%
7	50	15,000	\$1,246.39	\$1,247.45	\$1.06	0.1%
8	50	25,000	\$1,817.91	\$1,818.97	\$1.06	0.1%
9	200	50,000	\$4,332.13	\$4,333.19	\$1.06	0.0%
10	200	100,000	\$7,189.74	\$7,190.80	\$1.06	0.0%
11	300	125,000	\$9,342.15	\$9,343.21	\$1.06	0.0%
12	500	200,000	\$15,042.03	\$15,043.09	\$1.06	0.0%
13	1,000	300,000	\$24,330.28	\$24,331.34	\$1.06	0.0%
14	1,000	500,000	\$35,670.76	\$35,671.82	\$1.06	0.0%
15	2,500	750,000	\$60,700.36	\$60,701.42	\$1.06	0.0%
16	2,500	1,000,000	\$74,675.50	\$74,676.56	\$1.06	0.0%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Secondary Three Phase

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
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Line	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	500	\$74.03	\$75.09	\$1.06	1.4%
2	5	1,500	\$150.23	\$151.29	\$1.06	0.7%
3	10	1,500	\$171.77	\$172.83	\$1.06	0.6%
4	25	5,000	\$497.19	\$498.25	\$1.06	0.2%
5	25	7,500	\$641.48	\$642.54	\$1.06	0.2%
6	25	10,000	\$785.74	\$786.80	\$1.06	0.1%
7	50	25,000	\$1,826.73	\$1,827.79	\$1.06	0.1%
8	200	50,000	\$4,340.95	\$4,342.01	\$1.06	0.0%
9	200	125,000	\$8,627.37	\$8,628.43	\$1.06	0.0%
10	500	200,000	\$15,050.85	\$15,051.91	\$1.06	0.0%
11	1,000	300,000	\$24,339.10	\$24,340.16	\$1.06	0.0%
12	1,000	500,000	\$35,679.58	\$35,680.64	\$1.06	0.0%
13	2,500	750,000	\$60,709.17	\$60,710.23	\$1.06	0.0%
14	2,500	1,000,000	\$74,684.31	\$74,685.37	\$1.06	0.0%
15	5,000	1,500,000	\$120,525.37	\$120,526.43	\$1.06	0.0%
16	5,000	2,000,000	\$148,276.42	\$148,277.48	\$1.06	0.0%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Primary

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 7 of 11

Line	Demand (kW)	Usage (kWh)	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	5	1,000	\$320.40	\$321.46	\$1.06	0.3%
2	5	2,500	\$404.68	\$405.74	\$1.06	0.3%
3	10	5,000	\$572.29	\$573.35	\$1.06	0.2%
4	25	7,500	\$796.03	\$797.09	\$1.06	0.1%
5	25	10,000	\$935.65	\$936.71	\$1.06	0.1%
6	50	20,000	\$1,631.52	\$1,632.58	\$1.06	0.1%
7	50	30,000	\$2,184.48	\$2,185.54	\$1.06	0.0%
8	200	50,000	\$4,131.03	\$4,132.09	\$1.06	0.0%
9	200	75,000	\$5,513.41	\$5,514.47	\$1.06	0.0%
10	200	100,000	\$6,895.80	\$6,896.86	\$1.06	0.0%
11	500	250,000	\$16,871.38	\$16,872.44	\$1.06	0.0%
12	1,000	500,000	\$33,497.23	\$33,498.29	\$1.06	0.0%
13	2,500	1,000,000	\$69,350.64	\$69,351.70	\$1.06	0.0%
14	5,000	2,500,000	\$164,503.72	\$164,504.78	\$1.06	0.0%
15	10,000	5,000,000	\$327,762.19	\$327,763.25	\$1.06	0.0%
16	25,000	7,500,000	\$547,060.68	\$547,061.74	\$1.06	0.0%
17	25,000	10,000,000	\$682,299.18	\$682,300.24	\$1.06	0.0%
18	50,000	15,000,000	\$1,092,876.03	\$1,092,877.09	\$1.06	0.0%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Primary Substation

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 8 of 11

Line	Demand (kW)	Usage (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	\$67,074.73	\$67,075.79	\$1.06	0.0%
2	5,000	2,000,000	\$128,645.93	\$128,646.99	\$1.06	0.0%
3	5,000	3,000,000	\$182,132.33	\$182,133.39	\$1.06	0.0%
4	10,000	4,000,000	\$255,830.78	\$255,831.84	\$1.06	0.0%
5	10,000	5,000,000	\$309,317.18	\$309,318.24	\$1.06	0.0%
6	15,000	6,000,000	\$383,015.65	\$383,016.71	\$1.06	0.0%
7	15,000	7,000,000	\$436,502.05	\$436,503.11	\$1.06	0.0%
8	15,000	8,000,000	\$489,988.45	\$489,989.51	\$1.06	0.0%
9	25,000	9,000,000	\$583,898.99	\$583,900.05	\$1.06	0.0%
10	25,000	10,000,000	\$637,385.39	\$637,386.45	\$1.06	0.0%
11	30,000	12,500,000	\$791,313.44	\$791,314.50	\$1.06	0.0%
12	30,000	15,000,000	\$925,029.44	\$925,030.50	\$1.06	0.0%
13	50,000	17,500,000	\$1,139,593.66	\$1,139,594.72	\$1.06	0.0%
14	50,000	20,000,000	\$1,273,309.66	\$1,273,310.72	\$1.06	0.0%
15	50,000	25,000,000	\$1,540,741.66	\$1,540,742.72	\$1.06	0.0%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
High Voltage

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 9 of 11

Line	Demand (kW)	Usage (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	\$31,897.89	\$31,898.95	\$1.06	0.0%
2	2,000	1,000,000	\$62,489.94	\$62,491.00	\$1.06	0.0%
3	3,000	1,500,000	\$92,682.28	\$92,683.34	\$1.06	0.0%
4	3,500	2,000,000	\$121,141.74	\$121,142.80	\$1.06	0.0%
5	5,000	2,500,000	\$153,066.97	\$153,068.03	\$1.06	0.0%
6	7,500	3,000,000	\$188,458.02	\$188,459.08	\$1.06	0.0%
7	7,500	4,000,000	\$241,911.12	\$241,912.18	\$1.06	0.0%
8	10,000	5,000,000	\$304,028.70	\$304,029.76	\$1.06	0.0%
9	10,000	6,000,000	\$357,481.80	\$357,482.86	\$1.06	0.0%
10	12,500	7,000,000	\$419,599.39	\$419,600.45	\$1.06	0.0%
11	12,500	8,000,000	\$473,052.49	\$473,053.55	\$1.06	0.0%
12	15,000	9,000,000	\$535,170.07	\$535,171.13	\$1.06	0.0%
13	20,000	10,000,000	\$605,952.15	\$605,953.21	\$1.06	0.0%
14	40,000	20,000,000	\$1,209,799.05	\$1,209,800.11	\$1.06	0.0%
15	60,000	30,000,000	\$1,813,645.94	\$1,813,647.00	\$1.06	0.0%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Street Lighting

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 10 of 11

Line	Demand (kW)	Usage (kWh)	Current Bill (D)	Proposed Bill (E)	Dollar Increase (F) = (E) - (D)	Percent Increase (G) = (F) / (D)
(A)	(B)	(C)	(D)	(E)	(F) = (E) - (D)	(G) = (F) / (D)
1	0.0	50	\$12.03	\$13.09	\$1.06	8.8%
2	0.0	100	\$15.68	\$16.74	\$1.06	6.8%
3	0.0	200	\$22.94	\$24.00	\$1.06	4.6%
4	0.0	400	\$37.52	\$38.58	\$1.06	2.8%
5	0.0	500	\$44.82	\$45.88	\$1.06	2.4%
6	0.0	750	\$63.03	\$64.09	\$1.06	1.7%
7	0.0	1,000	\$81.22	\$82.28	\$1.06	1.3%
8	0.0	1,200	\$95.79	\$96.85	\$1.06	1.1%
9	0.0	1,400	\$110.34	\$111.40	\$1.06	1.0%
10	0.0	1,600	\$124.93	\$125.99	\$1.06	0.8%
11	0.0	2,000	\$154.06	\$155.12	\$1.06	0.7%
12	0.0	2,500	\$190.27	\$191.33	\$1.06	0.6%
13	0.0	3,000	\$226.44	\$227.50	\$1.06	0.5%
14	0.0	4,000	\$298.80	\$299.86	\$1.06	0.4%
15	0.0	5,000	\$371.18	\$372.24	\$1.06	0.3%

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Typical Bill Comparison
Private Outdoor Lighting

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference: None

Schedule C-1
Page 11 of 11

Line	Demand (kW)	Usage (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	\$16.14	\$16.23	\$0.09	0.6%
3	21000					
4	Mercury	154	\$20.71	\$20.80	\$0.09	0.4%
5	2500					
6	Incandescent	64	\$15.60	\$15.69	\$0.09	0.6%
7	7000					
8	Fluorescent	66	\$15.81	\$15.90	\$0.09	0.6%
9	4000					
10	Mercury	43	\$14.75	\$14.84	\$0.09	0.6%
11	9500					
12	HP Sodium	39	\$14.05	\$14.14	\$0.09	0.6%
13	28000					
14	HP Sodium	96	\$17.35	\$17.44	\$0.09	0.5%
15	3600					
16	LED	14	\$12.60	\$12.69	\$0.09	0.7%
17	8400					
18	LED	30	\$13.52	\$13.61	\$0.09	0.7%

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

AES Ohio
Case No. 22-0054-EL-RDR
Storm Cost Recovery Rider
Calculation of 2020 Storm Carrying Charges on Deferred O&M

Data: Actual and Forecasted
Type of Filing: Original
Work Paper Reference No(s): None

Line (A)	Period (B)	MONTHLY ACTIVITY									CARRYING COST CALCULATION						
		First of Month Balance (C)	Storm Deferral Charges (D)	Mutual Aid Deferral Charges (E)	Total Deferral Charges (F)	Amount Collected (G)	Net Amount (H)	End of Month before Carrying Cost (I)	Col (E) * Col (F) Carrying Cost (J)	End of Month Balance (K)	Less: One-half Monthly Amount (L)	Total Applicable to Carrying Cost (M)					
						$(H) = (F) + (G)$		$(I) = (C) + (H)$		$(J) = (M) * (4.80 / 12)$		$(K) = (I) + (J)$		$(L) = - (H) * 0.5$		$(M) = (I) + (L)$	
1	Jan-20	\$0.00	\$424,601.29	\$0.00	\$424,601.29	\$0.00	\$424,601.29	\$424,601.29	\$424,601.29	\$849.20	\$425,450.49	(\$212,300.65)	\$212,300.65				
2	Feb-20	\$425,450.49	(\$64,388.31)	\$0.00	(\$64,388.31)	\$0.00	(\$64,388.31)	\$361,062.18	\$361,062.18	\$1,573.03	\$362,635.21	\$32,194.16	\$393,256.34				
3	Mar-20	\$362,635.21	(\$329.20)	\$0.00	(\$329.20)	\$0.00	(\$329.20)	\$362,306.01	\$362,306.01	\$1,449.88	\$363,755.89	\$164.60	\$362,470.61				
4	Apr-20	\$363,755.89	\$7,109.57	\$0.00	\$7,109.57	\$0.00	\$7,109.57	\$370,865.46	\$370,865.46	\$1,469.24	\$372,334.70	(\$3,554.79)	\$367,310.68				
5	May-20	\$372,334.70	\$5,633.80	\$0.00	\$5,633.80	\$0.00	\$5,633.80	\$377,968.50	\$377,968.50	\$1,500.61	\$379,469.11	(\$2,816.90)	\$375,151.60				
6	Jun-20	\$379,469.11	\$4,221.21	\$0.00	\$4,221.21	\$0.00	\$4,221.21	\$383,690.32	\$383,690.32	\$1,526.32	\$385,216.64	(\$2,110.61)	\$381,579.72				
7	Jul-20	\$385,216.64	\$417,781.11	\$0.00	\$417,781.11	\$0.00	\$417,781.11	\$802,997.75	\$802,997.75	\$2,376.43	\$805,374.18	(\$208,890.56)	\$594,107.20				
8	Aug-20	\$805,374.18	\$38,262.84	(\$34,558.99)	\$3,703.85	\$0.00	\$3,703.85	\$809,078.03	\$809,078.03	\$3,228.90	\$812,306.93	(\$1,851.93)	\$807,226.11				
9	Sep-20	\$812,306.93	\$8,493.04	\$0.00	\$8,493.04	\$0.00	\$8,493.04	\$820,799.97	\$820,799.97	\$3,266.21	\$824,066.18	(\$4,246.52)	\$816,553.45				
10	Oct-20	\$824,066.18	\$8,155.89	\$0.00	\$8,155.89	\$0.00	\$8,155.89	\$832,222.07	\$832,222.07	\$3,312.58	\$835,534.65	(\$4,077.95)	\$828,144.13				
11	Nov-20	\$835,534.65	\$1,143,502.21	\$0.00	\$1,143,502.21	\$0.00	\$1,143,502.21	\$1,979,036.86	\$1,979,036.86	\$5,629.14	\$1,984,666.00	(\$571,751.11)	\$1,407,285.76				
12	Dec-20	\$1,984,666.00	\$693,850.70	\$0.00	\$693,850.70	\$0.00	\$693,850.70	\$2,678,516.70	\$2,678,516.70	\$9,326.37	\$2,687,843.07	(\$346,925.35)	\$2,331,591.35				
13	Jan-21	\$2,687,843.07	(\$310,026.75)	\$0.00	(\$310,026.75)	\$0.00	(\$310,026.75)	\$2,377,816.32	\$2,377,816.32	\$10,131.32	\$2,387,947.64	\$155,013.38	\$2,532,829.70				
14	Feb-21	\$2,387,947.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,387,947.64	\$2,387,947.64	\$9,551.79	\$2,397,499.43	\$0.00	\$2,387,947.64				
15	Mar-21	\$2,397,499.43	\$397.87	\$0.00	\$397.87	\$0.00	\$397.87	\$2,397,897.30	\$2,397,897.30	\$9,590.79	\$2,407,488.09	(\$198.94)	\$2,397,698.37				
16	Apr-21	\$2,407,488.09	(\$2,044.60)	\$0.00	(\$2,044.60)	\$0.00	(\$2,044.60)	\$2,405,443.49	\$2,405,443.49	\$9,625.86	\$2,415,069.35	\$1,022.30	\$2,406,465.79				
17	May-21	\$2,415,069.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,415,069.35	\$2,415,069.35	\$9,660.28	\$2,424,729.63	\$0.00	\$2,415,069.35				
18	Jun-21	\$2,424,729.63	\$4,212.37	\$0.00	\$4,212.37	\$0.00	\$4,212.37	\$2,428,942.00	\$2,428,942.00	\$9,707.34	\$2,438,649.34	(\$2,106.19)	\$2,426,835.82				
19	Jul-21	\$2,438,649.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,438,649.34	\$2,438,649.34	\$9,754.60	\$2,448,403.94	\$0.00	\$2,438,649.34				
20	Aug-21	\$2,448,403.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,448,403.94	\$2,448,403.94	\$9,793.62	\$2,458,197.56	\$0.00	\$2,448,403.94				
21	Sep-21	\$2,458,197.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,458,197.56	\$2,458,197.56	\$9,832.79	\$2,468,030.35	\$0.00	\$2,458,197.56				
22	Oct-21	\$2,468,030.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,468,030.35	\$2,468,030.35	\$9,872.12	\$2,477,902.47	\$0.00	\$2,468,030.35				
23	Nov-21	\$2,477,902.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,477,902.47	\$2,477,902.47	\$9,911.61	\$2,487,814.08	\$0.00	\$2,477,902.47				
24	Dec-21	\$2,487,814.08	\$3,679.64	\$0.00	\$3,679.64	\$0.00	\$3,679.64	\$2,491,493.72	\$2,491,493.72	\$9,958.62	\$2,501,452.34	(\$1,839.82)	\$2,489,653.90				
25	Jan-22	\$2,501,452.34	(\$19,780.87)	\$0.00	(\$19,780.87)	\$0.00	(\$19,780.87)	\$2,481,671.47	\$2,481,671.47	\$9,966.25	\$2,491,637.72	\$9,890.44	\$2,491,561.91				
26	Feb-22	\$2,491,637.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,491,637.72	\$2,491,637.72	\$9,966.55	\$2,501,604.27	\$0.00	\$2,491,637.72				
27	Mar-22	\$2,501,604.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,501,604.27	\$2,501,604.27	\$10,006.42	\$2,511,610.69	\$0.00	\$2,501,604.27				
28	Apr-22	\$2,511,610.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,511,610.69	\$2,511,610.69	\$10,046.44	\$2,521,657.13	\$0.00	\$2,511,610.69				
29	May-22	\$2,521,657.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,521,657.13	\$2,521,657.13	\$10,086.63	\$2,531,743.76	\$0.00	\$2,521,657.13				
30	Jun-22	\$2,531,743.76	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$2,315,034.50	\$2,315,034.50	\$9,693.56	\$2,324,728.06	\$108,354.63	\$2,423,389.13				
31	Jul-22	\$2,324,728.06	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$2,108,018.80	\$2,108,018.80	\$8,865.49	\$2,116,884.29	\$108,354.63	\$2,216,373.43				
32	Aug-22	\$2,116,884.29	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$1,900,175.03	\$1,900,175.03	\$8,034.12	\$1,908,209.15	\$108,354.63	\$2,008,529.66				
33	Sep-22	\$1,908,209.15	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$1,691,499.89	\$1,691,499.89	\$7,199.42	\$1,698,699.31	\$108,354.63	\$1,799,854.52				
34	Oct-22	\$1,698,699.31	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$1,481,990.05	\$1,481,990.05	\$6,361.38	\$1,488,351.43	\$108,354.63	\$1,590,344.68				
35	Nov-22	\$1,488,351.43	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$1,271,642.17	\$1,271,642.17	\$5,519.99	\$1,277,162.16	\$108,354.63	\$1,379,996.80				
36	Dec-22	\$1,277,162.16	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$1,060,452.90	\$1,060,452.90	\$4,675.23	\$1,065,128.13	\$108,354.63	\$1,168,807.53				
37	Jan-23	\$1,065,128.13	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$848,418.87	\$848,418.87	\$3,827.09	\$852,245.96	\$108,354.63	\$956,773.50				
38	Feb-23	\$852,245.96	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$635,536.70	\$635,536.70	\$2,975.57	\$638,512.27	\$108,354.63	\$743,891.33				
39	Mar-23	\$638,512.27	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$421,803.01	\$421,803.01	\$2,120.63	\$423,923.64	\$108,354.63	\$530,157.64				
40	Apr-23	\$423,923.64	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	\$207,214.38	\$207,214.38	\$1,262.28	\$208,476.66	\$108,354.63	\$315,569.01				
41	May-23	\$208,476.66	\$0.00	\$0.00	\$0.00	(\$216,709.26)	(\$216,709.26)	(\$8,232.60)	(\$8,232.60)	\$400.49	(\$7,832.11)	\$108,354.63	\$100,122.03				

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

2/16/2022 3:10:41 PM

in

Case No(s). 22-0054-EL-RDR

Summary: Application of The Dayton Power and Light Company dba AES Ohio for
Authority to Recover Certain Storm-Related Service Restoration Costs
electronically filed by Ms. Sarah Howdeshelt on behalf of AES Ohio