

FILE

PUCO EXHIBIT FILING

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Date of Hearing: May 2nd to May 5th, 2023

Case No. 22-900-EL-SSO/22-901-EL-ATA/22-902-EL-ATM

PUCO Case Caption: Dayton Power and Light d/b/a AES

Ohio approval of Electric Rates/Approval for
Revised Tariffs/Approval of Accounting
Authority Pursuant to R.C. 4905.13

Volume II

List of exhibits being filed:

AES Ohio Exhibits 8, 9

OCC Exhibits 5, 6, 7, 8, 9, 11, 12
14, 15, 20

Constellation Exhibits 1, 2, 3

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Reporter's Signature: Karen Sue Gibson

Date Submitted: _____

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. 22-900-EL-SSO
 Approval of Its Electric :
 Security Plan. :

- - -

In the Matter of the :
 Application of The Dayton :
 Power and Light Company :
 d/b/a AES Ohio for : Case No. 22-901-EL-ATA
 Approval of Revised :
 Tariffs. :

- - -

In the Matter of the :
 Application of The Dayton :
 Power and Light Company :
 d/b/a AES Ohio for : Case No. 22-902-EL-AAM
 Approval of Accounting :
 Authority Pursuant to :
 R.C. 4905.13. :

- - -

PROCEEDINGS

before Mr. Gregory Price and Ms. Patricia Schabo,
 Attorney Examiners, at the Public Utilities
 Commission of Ohio, 180 East Broad Street, Room 11-A,
 Columbus, Ohio, called at 10:15 a.m. on Wednesday,
 May 3, 2023.

- - -

VOLUME II

- - -

ARMSTRONG & OKEY, INC.
 222 East Town Street, Second Floor
 Columbus, Ohio 43215-5201
 (614) 224-9481

AES Ohio
Case No. 22-0900-FL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Residential

Data: Forecasted
Type of Filing: Original

Work Paper Reference No(s) : None

Page 1 of 33

Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L - D)/(L)
1	0.0	50	\$15.40	(\$0.32)	\$0.57	\$0.00	\$0.48	\$0.05	\$0.30	\$1.08	\$16.48	6.55%
2	0.0	100	\$23.00	(\$0.63)	\$0.65	\$0.00	\$0.48	\$0.11	\$0.34	\$0.95	\$23.95	3.97%
3	0.0	200	\$38.21	(\$1.27)	\$0.78	\$0.00	\$0.48	\$0.22	\$0.42	\$0.64	\$38.85	1.65%
4	0.0	300	\$53.42	(\$1.90)	\$0.94	\$0.00	\$0.48	\$0.32	\$0.48	\$0.33	\$53.75	0.61%
5	0.0	400	\$68.65	(\$2.54)	\$1.06	\$0.00	\$0.48	\$0.43	\$0.57	\$0.01	\$68.68	0.04%
6	0.0	500	\$83.89	(\$3.17)	\$1.23	\$0.00	\$0.48	\$0.54	\$0.65	(\$0.77)	\$83.67	-0.32%
7	0.0	600	\$99.08	(\$3.80)	\$1.38	\$0.00	\$0.48	\$0.65	\$0.73	(\$0.56)	\$98.52	-0.57%
8	0.0	750	\$123.93	(\$4.76)	\$1.60	\$0.00	\$0.48	\$0.81	\$0.84	(\$1.03)	\$120.90	-0.85%
9	0.0	900	\$144.58	(\$5.54)	\$1.82	\$0.00	\$0.48	\$0.97	\$0.96	(\$1.31)	\$143.27	-0.91%
10	0.0	1,000	\$159.87	(\$6.05)	\$1.97	\$0.00	\$0.48	\$1.08	\$1.03	(\$1.49)	\$158.38	-0.94%
11	0.0	1,250	\$197.41	(\$7.35)	\$2.34	\$0.00	\$0.48	\$1.35	\$1.23	(\$1.95)	\$195.46	-1.00%
12	0.0	1,500	\$235.18	(\$8.64)	\$2.71	\$0.00	\$0.48	\$1.67	\$1.47	(\$2.41)	\$232.77	-1.04%
13	0.0	1,750	\$272.92	(\$9.93)	\$3.07	\$0.00	\$0.48	\$1.88	\$1.61	(\$2.89)	\$270.03	-1.07%
14	0.0	2,000	\$310.66	(\$11.22)	\$3.44	\$0.00	\$0.48	\$2.15	\$1.81	(\$3.34)	\$307.32	-1.09%
15	0.0	2,500	\$385.96	(\$13.81)	\$4.18	\$0.00	\$0.48	\$2.69	\$2.19	(\$4.27)	\$381.69	-1.12%
16	0.0	3,000	\$461.22	(\$16.39)	\$4.91	\$0.00	\$0.48	\$3.23	\$2.58	(\$5.19)	\$456.03	-1.14%
17	0.0	4,000	\$611.77	(\$21.56)	\$6.38	\$0.00	\$0.48	\$4.31	\$3.35	(\$7.04)	\$604.73	-1.16%
18	0.0	5,000	\$762.37	(\$26.73)	\$7.85	\$0.00	\$0.48	\$5.38	\$4.13	(\$8.89)	\$753.43	-1.18%
19	0.0	7,500	\$1,138.69	(\$39.66)	\$11.53	\$0.00	\$0.48	\$8.08	\$6.06	(\$13.51)	\$1,125.18	-1.20%



AES Ohio
Case No. 22-0900-EL-550
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Residential Heating (Winter)

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

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Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (C) through (J)	(L) = (D) - (K)	(M) = (L-D)/(L)
1	0.0	100	\$21.32	(\$0.63)	\$0.65	\$0.00	\$0.48	\$0.11	\$0.23	\$0.84	\$22.16	3.79%
2	0.0	250	\$41.63	(\$1.59)	\$0.87	\$0.00	\$0.48	\$0.27	\$0.31	\$0.34	\$41.97	0.81%
3	0.0	400	\$61.94	(\$2.54)	\$1.09	\$0.00	\$0.48	\$0.43	\$0.39	(\$0.15)	\$61.79	-0.24%
4	0.0	500	\$75.51	(\$3.17)	\$1.23	\$0.00	\$0.48	\$0.54	\$0.44	(\$0.48)	\$75.03	-0.64%
5	0.0	600	\$89.02	(\$3.80)	\$1.38	\$0.00	\$0.48	\$0.65	\$0.50	(\$0.79)	\$88.23	-0.90%
6	0.0	750	\$109.35	(\$4.76)	\$1.60	\$0.00	\$0.48	\$0.81	\$0.57	(\$1.30)	\$108.05	-1.20%
7	0.0	850	\$122.54	(\$5.07)	\$1.75	\$0.00	\$0.48	\$0.92	\$0.63	(\$1.29)	\$121.25	-1.06%
8	0.0	1,000	\$142.39	(\$5.54)	\$1.97	\$0.00	\$0.48	\$1.08	\$0.71	(\$1.30)	\$141.09	-0.92%
9	0.0	1,150	\$162.21	(\$6.00)	\$2.19	\$0.00	\$0.48	\$1.24	\$0.79	(\$1.30)	\$160.91	-0.81%
10	0.0	1,300	\$182.03	(\$6.47)	\$2.41	\$0.00	\$0.48	\$1.40	\$0.86	(\$1.32)	\$180.71	-0.73%
11	0.0	1,500	\$208.48	(\$7.09)	\$2.71	\$0.00	\$0.48	\$1.62	\$0.97	(\$1.31)	\$207.17	-0.63%
12	0.0	1,750	\$241.50	(\$7.86)	\$3.07	\$0.00	\$0.48	\$1.88	\$1.10	(\$1.31)	\$240.17	-0.55%
13	0.0	2,000	\$274.55	(\$8.64)	\$3.44	\$0.00	\$0.48	\$2.15	\$1.23	(\$1.34)	\$273.21	-0.49%
14	0.0	2,500	\$340.42	(\$10.19)	\$4.18	\$0.00	\$0.48	\$2.69	\$1.50	(\$1.34)	\$339.08	-0.40%
15	0.0	3,000	\$406.26	(\$11.74)	\$4.91	\$0.00	\$0.48	\$3.23	\$1.76	(\$1.36)	\$404.90	-0.34%
16	0.0	4,000	\$537.98	(\$14.84)	\$6.38	\$0.00	\$0.48	\$4.31	\$2.29	(\$1.38)	\$536.60	-0.26%
17	0.0	5,000	\$663.69	(\$17.94)	\$7.85	\$0.00	\$0.48	\$5.38	\$2.81	(\$1.42)	\$662.27	-0.21%
18	0.0	7,500	\$998.96	(\$25.69)	\$11.53	\$0.00	\$0.48	\$8.08	\$4.13	(\$1.47)	\$997.49	-0.15%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Residential Heating (Summer)

Data: Forecasted
Type of Filing: Original

Work Paper Reference No(s) : None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP # Total Increase / (Decrease)	New Total Bill (Current - ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (L) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0.0	100	\$23.00	(\$0.63)	\$0.65	\$0.00	\$0.48	\$0.11	\$0.23	\$0.84	\$23.84	3.52%
2	0.0	250	\$45.83	(\$1.59)	\$0.87	\$0.00	\$0.48	\$0.27	\$0.31	\$0.34	\$46.17	0.74%
3	0.0	400	\$68.65	(\$2.54)	\$1.09	\$0.00	\$0.48	\$0.43	\$0.39	(\$0.15)	\$68.50	-0.22%
4	0.0	500	\$83.89	(\$3.17)	\$1.23	\$0.00	\$0.48	\$0.54	\$0.44	(\$0.48)	\$83.41	-0.58%
5	0.0	600	\$99.08	(\$3.80)	\$1.38	\$0.00	\$0.48	\$0.65	\$0.50	(\$0.79)	\$98.29	-0.80%
6	0.0	750	\$121.93	(\$4.76)	\$1.60	\$0.00	\$0.48	\$0.81	\$0.67	(\$1.10)	\$120.83	-1.08%
7	0.0	850	\$137.01	(\$5.28)	\$1.75	\$0.00	\$0.48	\$0.92	\$0.63	(\$1.50)	\$135.51	-1.11%
8	0.0	1,000	\$159.67	(\$6.05)	\$1.97	\$0.00	\$0.48	\$1.08	\$0.71	(\$1.81)	\$157.86	-1.15%
9	0.0	1,150	\$182.33	(\$6.83)	\$2.19	\$0.00	\$0.48	\$1.24	\$0.79	(\$2.13)	\$180.20	-1.18%
10	0.0	1,300	\$204.96	(\$7.60)	\$2.41	\$0.00	\$0.48	\$1.40	\$0.86	(\$2.45)	\$202.51	-1.21%
11	0.0	1,500	\$235.18	(\$8.64)	\$2.71	\$0.00	\$0.48	\$1.62	\$0.97	(\$2.86)	\$232.32	-1.23%
12	0.0	1,750	\$272.92	(\$9.93)	\$3.07	\$0.00	\$0.48	\$1.88	\$1.10	(\$3.40)	\$269.52	-1.26%
13	0.0	2,000	\$310.66	(\$11.22)	\$3.44	\$0.00	\$0.48	\$2.15	\$1.23	(\$3.92)	\$306.74	-1.28%
14	0.0	2,300	\$385.96	(\$13.81)	\$4.18	\$0.00	\$0.48	\$2.69	\$1.50	(\$4.96)	\$381.00	-1.30%
15	0.0	3,000	\$461.22	(\$16.39)	\$4.91	\$0.00	\$0.48	\$3.23	\$1.76	(\$6.01)	\$455.21	-1.32%
16	0.0	4,000	\$611.77	(\$21.56)	\$6.38	\$0.00	\$0.48	\$4.31	\$2.29	(\$8.10)	\$603.67	-1.34%
17	0.0	5,000	\$762.32	(\$26.73)	\$7.85	\$0.00	\$0.48	\$5.38	\$2.81	(\$10.21)	\$752.11	-1.36%
18	0.0	7,500	\$1,138.69	(\$39.66)	\$11.53	\$0.00	\$0.48	\$8.08	\$4.13	(\$15.44)	\$1,123.25	-1.37%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Secondary Unmetered

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s) : None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current - ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0.0	50	\$23.57	(\$0.34)	\$0.75	\$0.00	\$1.68	\$0.00	\$2.47	\$4.56	\$28.13	16.20%
2	0.0	100	\$29.78	(\$0.68)	\$0.75	\$0.00	\$1.68	\$0.00	\$2.47	\$4.22	\$34.00	12.40%
3	0.0	150	\$35.99	(\$1.02)	\$0.75	\$0.00	\$1.68	\$0.00	\$2.47	\$3.88	\$39.87	9.72%
4	0.0	200	\$42.19	(\$1.36)	\$0.75	\$0.00	\$1.68	\$0.00	\$2.47	\$3.54	\$45.73	7.73%
5	1.0	300	\$54.61	(\$2.04)	\$1.00	\$0.00	\$1.68	\$0.00	\$2.47	\$3.11	\$57.72	5.38%
6	1.0	400	\$67.01	(\$2.72)	\$1.00	\$0.00	\$1.68	\$0.00	\$2.47	\$2.43	\$69.44	3.49%
7	1.0	500	\$79.45	(\$3.41)	\$1.00	\$0.00	\$1.68	\$0.00	\$2.47	\$1.74	\$81.19	2.14%
8	1.0	600	\$91.85	(\$4.09)	\$1.00	\$0.00	\$1.68	\$0.00	\$2.47	\$1.06	\$92.91	1.14%
9	2.0	800	\$116.68	(\$5.45)	\$1.25	\$0.00	\$1.68	\$0.00	\$2.47	(\$0.05)	\$116.63	-0.05%
10	2.0	1,000	\$141.51	(\$5.45)	\$1.25	\$0.00	\$1.68	\$0.00	\$2.47	(\$0.05)	\$141.46	-0.04%
11	2.0	1,200	\$166.34	(\$8.17)	\$1.25	\$0.00	\$1.68	\$0.00	\$2.47	(\$2.77)	\$163.57	-1.70%
12	3.0	1,400	\$191.17	(\$8.53)	\$1.50	\$0.00	\$1.68	\$0.00	\$2.47	(\$3.88)	\$187.29	-2.07%
13	3.0	1,600	\$215.63	(\$10.52)	\$1.50	\$0.00	\$1.68	\$0.00	\$2.47	(\$4.87)	\$210.76	-2.31%
14	5.0	2,000	\$263.77	(\$11.72)	\$2.00	\$0.00	\$1.68	\$0.00	\$2.47	(\$5.57)	\$258.20	-2.16%
15	5.0	2,200	\$287.74	(\$12.31)	\$2.00	\$0.00	\$1.68	\$0.00	\$2.47	(\$6.16)	\$281.58	-2.19%
16	5.0	2,400	\$311.72	(\$12.91)	\$2.00	\$0.00	\$1.68	\$0.00	\$2.47	(\$6.76)	\$304.96	-2.22%

AES Ohio
Case No. 22-0900 (L-SSO)
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Secondary Single Phase

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s) : None

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Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	5	400	\$82.02	(\$6.35)	\$1.67	\$0.00	\$1.68	\$0.00	\$3.66	\$0.66	\$82.68	0.80%
2	5	1,000	\$171.96	(\$6.81)	\$2.11	\$0.00	\$1.68	\$0.00	\$3.66	\$0.64	\$172.60	0.37%
3	5	1,500	\$234.06	(\$10.22)	\$2.11	\$0.00	\$1.68	\$0.00	\$3.66	(\$2.77)	\$231.29	-1.20%
4	5	2,000	\$294.22	(\$11.72)	\$2.11	\$0.00	\$1.68	\$0.00	\$3.66	(\$4.27)	\$289.95	-1.47%
5	5	3,000	\$414.10	(\$14.71)	\$2.11	\$0.00	\$1.68	\$0.00	\$3.66	(\$7.26)	\$406.84	-1.78%
6	10	700	\$128.61	(\$11.11)	\$2.28	\$0.00	\$1.68	\$0.00	\$3.66	(\$3.49)	\$125.12	-2.79%
7	10	2,000	\$326.15	(\$15.78)	\$3.36	\$0.00	\$1.68	\$0.00	\$3.66	(\$7.08)	\$319.07	-2.22%
8	10	3,000	\$446.03	(\$18.77)	\$3.36	\$0.00	\$1.68	\$0.00	\$3.66	(\$10.07)	\$435.96	-2.31%
9	10	4,000	\$565.90	(\$21.76)	\$3.36	\$0.00	\$1.68	\$0.00	\$3.66	(\$13.06)	\$552.84	-2.36%
10	10	6,000	\$805.66	(\$27.74)	\$3.36	\$0.00	\$1.68	\$0.00	\$3.66	(\$19.04)	\$786.62	-2.42%
11	25	2,000	\$330.45	(\$31.74)	\$4.92	\$0.00	\$1.68	\$0.00	\$3.66	(\$21.48)	\$308.97	-6.95%
12	25	5,000	\$781.62	(\$36.94)	\$7.11	\$0.00	\$1.68	\$0.00	\$3.66	(\$24.49)	\$757.13	-3.23%
13	25	7,500	\$1,081.29	(\$44.41)	\$7.11	\$0.00	\$1.68	\$0.00	\$3.66	(\$31.96)	\$1,049.33	-3.05%
14	25	11,000	\$1,500.86	(\$54.88)	\$7.11	\$0.00	\$1.68	\$0.00	\$3.66	(\$42.43)	\$1,458.43	-3.91%
15	25	15,000	\$1,980.37	(\$66.84)	\$7.11	\$0.00	\$1.68	\$0.00	\$3.66	(\$54.39)	\$1,925.98	-3.62%
16	50	4,000	\$640.04	(\$8.48)	\$8.99	\$0.00	\$1.68	\$0.00	\$3.66	(\$49.15)	\$590.89	-8.32%
17	50	\$1,414.04		(\$142.83)	\$19.17	\$0.00	\$1.68	\$0.00	\$3.66	(\$118.32)	\$1,295.72	-9.13%
18	50	15,000	\$2,140.11	(\$87.15)	\$13.37	\$0.00	\$1.68	\$0.00	\$3.66	(\$68.44)	\$2,071.67	-3.30%
19	50	22,000	\$2,975.30	(\$108.08)	\$13.37	\$0.00	\$1.68	\$0.00	\$3.66	(\$89.37)	\$2,885.93	-3.10%
20	50	29,000	\$3,810.50	(\$129.01)	\$13.37	\$0.00	\$1.68	\$0.00	\$3.66	(\$110.30)	\$3,700.20	-3.98%
21	100	7,900	\$1,104.44	(\$11.09)	\$15.10	\$0.00	\$1.68	\$0.00	\$3.66	(\$90.65)	\$1,013.79	-8.94%
22	100	18,000	\$2,805.52	(\$285.66)	\$37.48	\$0.00	\$1.68	\$0.00	\$3.66	(\$242.84)	\$2,562.68	-9.48%
23	100	29,000	\$4,129.94	(\$169.63)	\$25.89	\$0.00	\$1.68	\$0.00	\$3.66	(\$138.40)	\$3,991.54	-3.47%
24	100	45,000	\$6,038.96	(\$217.47)	\$25.89	\$0.00	\$1.68	\$0.00	\$3.66	(\$186.24)	\$5,852.72	-3.18%
25	100	60,000	\$7,828.67	(\$262.32)	\$25.89	\$0.00	\$1.68	\$0.00	\$3.66	(\$231.09)	\$7,597.58	-3.04%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical BHI Comparison - Period 1
2023
Secondary Three Phase

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = [(L)-(D)]/[(L)]
1	5	400	\$91.06	(\$6.35)	\$2.27	\$0.00	\$1.68	\$0.00	\$19.89	\$17.49	\$108.55	16.11%
2	5	1,000	\$181.00	(\$6.81)	\$2.71	\$0.00	\$1.68	\$0.00	\$19.89	\$17.47	\$198.47	8.80%
3	5	1,500	\$241.10	(\$10.22)	\$2.71	\$0.00	\$1.68	\$0.00	\$19.89	\$14.06	\$257.16	5.47%
4	5	2,000	\$301.26	(\$11.72)	\$2.71	\$0.00	\$1.68	\$0.00	\$19.89	\$12.56	\$315.82	3.98%
5	5	3,000	\$423.14	(\$14.71)	\$2.71	\$0.00	\$1.68	\$0.00	\$19.89	\$9.57	\$432.71	2.21%
6	10	700	\$137.65	(\$11.11)	\$2.88	\$0.00	\$1.68	\$0.00	\$19.89	\$13.34	\$150.99	8.83%
7	10	2,000	\$335.19	(\$15.78)	\$3.96	\$0.00	\$1.68	\$0.00	\$19.89	\$9.75	\$344.94	2.83%
8	10	3,000	\$455.07	(\$18.77)	\$3.96	\$0.00	\$1.68	\$0.00	\$19.89	\$6.76	\$461.83	1.46%
9	10	4,000	\$574.94	(\$21.76)	\$3.96	\$0.00	\$1.68	\$0.00	\$19.89	\$3.77	\$578.71	0.65%
10	10	6,000	\$814.70	(\$27.74)	\$3.96	\$0.00	\$1.68	\$0.00	\$19.89	(\$2.21)	\$812.49	0.27%
11	25	2,000	\$139.48	(\$31.74)	\$5.53	\$0.00	\$1.68	\$0.00	\$19.89	(\$4.64)	\$334.84	-1.39%
12	25	5,000	\$790.66	(\$36.94)	\$7.72	\$0.00	\$1.68	\$0.00	\$19.89	(\$7.65)	\$783.01	-0.98%
13	25	7,500	\$1,090.33	(\$44.41)	\$7.72	\$0.00	\$1.68	\$0.00	\$19.89	(\$15.12)	\$1,075.21	-1.41%
14	25	11,000	\$1,509.90	(\$54.88)	\$7.72	\$0.00	\$1.68	\$0.00	\$19.89	(\$25.59)	\$1,484.31	-1.72%
15	25	15,000	\$1,989.41	(\$66.84)	\$7.72	\$0.00	\$1.68	\$0.00	\$19.89	(\$37.55)	\$1,951.86	-1.92%
16	50	4,000	\$649.08	(\$63.48)	\$9.60	\$0.00	\$1.68	\$0.00	\$19.89	(\$32.31)	\$616.77	-5.24%
17	50	9,000	\$1,423.08	(\$142.83)	\$19.77	\$0.00	\$1.68	\$0.00	\$19.89	(\$101.49)	\$1,321.59	-7.68%
18	50	15,000	\$2,149.14	(\$87.15)	\$13.98	\$0.00	\$1.68	\$0.00	\$19.89	(\$51.60)	\$2,097.54	-2.46%
19	50	22,000	\$2,984.33	(\$108.08)	\$13.98	\$0.00	\$1.68	\$0.00	\$19.89	(\$72.53)	\$2,911.80	-2.49%
20	50	29,000	\$3,819.53	(\$129.01)	\$13.98	\$0.00	\$1.68	\$0.00	\$19.89	(\$93.46)	\$3,726.07	-2.51%
21	200	15,000	\$2,351.86	(\$238.05)	\$33.98	\$0.00	\$1.68	\$0.00	\$19.89	(\$184.50)	\$2,167.36	-8.51%
22	200	36,000	\$5,590.85	(\$571.32)	\$74.70	\$0.00	\$1.68	\$0.00	\$19.89	(\$475.05)	\$5,115.80	9.29%
23	200	58,000	\$8,238.01	(\$337.59)	\$51.53	\$0.00	\$1.68	\$0.00	\$19.89	(\$264.49)	\$7,973.52	-3.32%
24	200	88,000	\$11,817.43	(\$427.29)	\$51.53	\$0.00	\$1.68	\$0.00	\$19.89	(\$354.19)	\$11,463.24	-3.09%
25	200	117,000	\$15,277.55	(\$514.00)	\$51.53	\$0.00	\$1.68	\$0.00	\$19.89	(\$440.90)	\$14,836.65	-2.97%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Primary Service

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

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Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP # Total Increase / (Decrease)	New Total Bill (Current + ESP #)	ESP # % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	50	4,000	\$829.90	(\$67.00)	\$20.60	\$0.00	\$108.06	\$0.00	\$289.09	\$350.75	\$1,180.65	29.71%
2	50	11,000	\$1,783.46	(\$76.40)	\$23.75	\$0.00	\$108.06	\$0.00	\$289.09	\$344.50	\$2,127.96	16.19%
3	50	18,000	\$2,587.21	(\$93.13)	\$23.75	\$0.00	\$108.06	\$0.00	\$289.09	\$327.77	\$2,914.98	11.21%
4	50	24,000	\$3,292.80	(\$107.47)	\$23.75	\$0.00	\$108.06	\$0.00	\$289.09	\$313.43	\$3,606.23	6.69%
5	50	29,000	\$3,872.48	(\$119.42)	\$23.75	\$0.00	\$108.06	\$0.00	\$289.09	\$301.48	\$4,173.96	7.22%
6	200	15,000	\$2,435.06	(\$251.25)	\$38.40	\$0.00	\$108.06	\$0.00	\$289.09	\$184.30	\$2,619.36	7.04%
7	200	44,000	\$6,379.04	(\$305.58)	\$52.63	\$0.00	\$108.06	\$0.00	\$289.09	\$144.20	\$6,523.24	2.21%
8	200	73,000	\$9,741.05	(\$374.89)	\$52.63	\$0.00	\$108.06	\$0.00	\$289.09	\$74.89	\$9,815.94	0.76%
9	200	95,000	\$12,291.54	(\$427.47)	\$52.63	\$0.00	\$108.06	\$0.00	\$289.09	\$22.31	\$12,313.85	0.18%
10	200	120,000	\$15,189.82	(\$487.22)	\$52.63	\$0.00	\$108.06	\$0.00	\$289.09	(\$37.44)	\$15,152.38	-0.25%
11	500	36,000	\$5,487.72	(\$603.00)	\$72.40	\$0.00	\$108.06	\$0.00	\$289.09	(\$133.45)	\$5,354.27	-2.40%
12	500	110,000	\$15,565.68	(\$763.96)	\$110.39	\$0.00	\$108.06	\$0.00	\$289.09	(\$256.42)	\$15,309.26	-1.67%
13	500	180,000	\$23,680.85	(\$931.26)	\$110.39	\$0.00	\$108.06	\$0.00	\$289.09	(\$423.73)	\$23,257.13	-1.81%
14	500	240,000	\$30,636.73	(\$1,074.66)	\$110.39	\$0.00	\$108.06	\$0.00	\$289.09	(\$567.12)	\$30,069.61	-1.89%
15	500	290,000	\$36,433.28	(\$1,194.16)	\$110.39	\$0.00	\$108.06	\$0.00	\$289.09	(\$686.62)	\$35,746.66	-1.92%
16	1,000	73,000	\$10,856.17	(\$1,227.75)	\$132.29	\$0.00	\$108.06	\$0.00	\$289.09	(\$693.31)	\$10,172.86	-6.82%
17	1,000	220,000	\$30,876.67	(\$1,527.92)	\$206.65	\$0.00	\$108.06	\$0.00	\$289.09	(\$924.12)	\$29,952.55	-3.09%
18	1,000	370,000	\$48,266.32	(\$1,886.42)	\$206.65	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,282.62)	\$46,983.70	-2.73%
19	1,000	470,000	\$59,859.43	(\$2,125.42)	\$206.65	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,521.62)	\$58,337.81	-2.61%
20	1,000	580,000	\$72,611.85	(\$2,388.32)	\$206.65	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,784.52)	\$70,827.33	-2.52%
21	2,500	180,000	\$26,420.12	(\$3,015.00)	\$305.51	\$0.00	\$108.06	\$0.00	\$289.09	(\$2,312.34)	\$24,107.78	-9.59%
22	2,500	550,000	\$76,809.81	(\$3,819.80)	\$495.45	\$0.00	\$108.06	\$0.00	\$289.09	(\$2,927.20)	\$73,882.61	-3.96%
23	2,500	910,000	\$118,346.41	(\$4,640.20)	\$495.45	\$0.00	\$108.06	\$0.00	\$289.09	(\$3,767.60)	\$114,558.81	-3.31%
24	2,500	1,200,000	\$151,218.52	(\$5,373.30)	\$495.45	\$0.00	\$108.06	\$0.00	\$289.09	(\$4,480.70)	\$146,737.82	-3.05%
25	2,500	1,500,000	\$185,224.15	(\$6,090.30)	\$495.45	\$0.00	\$108.06	\$0.00	\$289.09	(\$5,197.70)	\$180,026.45	-2.89%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Primary Substation

Data: Forecasted
Type of Filing: Original

Work Paper Reference No(s) : None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimisation Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (I) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	3,000	1,000,000	\$125,411.22	(\$5,458.29)	\$139.02	\$0.00	\$0.00	\$0.00	\$627.45	(\$4,691.82)	\$120,719.40	-3.89%
2	5,000	2,000,000	\$244,850.81	(\$9,857.15)	\$226.97	\$0.00	\$0.00	\$0.00	\$627.45	(\$9,002.73)	\$235,648.08	-3.82%
3	5,000	3,000,000	\$356,795.61	(\$12,137.15)	\$226.97	\$0.00	\$0.00	\$0.00	\$627.45	(\$11,282.73)	\$345,512.88	-3.27%
4	10,000	4,000,000	\$486,677.37	(\$19,714.30)	\$446.83	\$0.00	\$0.00	\$0.00	\$627.45	(\$18,640.02)	\$468,037.35	-3.98%
5	10,000	5,000,000	\$598,822.17	(\$21,994.30)	\$446.83	\$0.00	\$0.00	\$0.00	\$627.45	(\$20,920.02)	\$577,902.15	-3.62%
6	15,000	6,000,000	\$728,703.95	(\$29,571.45)	\$666.70	\$0.00	\$0.00	\$0.00	\$627.45	(\$28,277.30)	\$700,426.65	-4.04%
7	15,000	7,000,000	\$840,848.75	(\$31,851.45)	\$666.70	\$0.00	\$0.00	\$0.00	\$627.45	(\$30,557.30)	\$810,291.45	-3.77%
8	15,000	8,000,000	\$952,993.55	(\$34,131.45)	\$666.70	\$0.00	\$0.00	\$0.00	\$627.45	(\$32,837.30)	\$920,156.25	-3.57%
9	25,000	9,000,000	\$1,100,612.32	(\$47,005.75)	\$1,106.43	\$0.00	\$0.00	\$0.00	\$627.45	(\$45,271.87)	\$1,055,340.45	-4.29%
10	25,000	10,000,000	\$1,212,757.12	(\$49,285.75)	\$1,106.43	\$0.00	\$0.00	\$0.00	\$627.45	(\$47,551.87)	\$1,165,205.25	-4.08%
11	30,000	12,500,000	\$1,510,856.10	(\$60,282.90)	\$1,326.30	\$0.00	\$0.00	\$0.00	\$627.45	(\$58,329.15)	\$1,452,526.95	-4.02%
12	30,000	15,000,000	\$1,791,218.10	(\$65,882.90)	\$1,326.30	\$0.00	\$0.00	\$0.00	\$627.45	(\$64,029.15)	\$1,727,188.95	-3.71%
13	50,000	17,500,000	\$2,142,527.97	(\$92,871.50)	\$2,205.77	\$0.00	\$0.00	\$0.00	\$627.45	(\$90,038.28)	\$2,052,489.69	-4.39%
14	50,000	20,000,000	\$2,422,889.97	(\$98,571.50)	\$2,205.77	\$0.00	\$0.00	\$0.00	\$627.45	(\$95,738.28)	\$2,327,151.69	-4.11%
15	50,000	25,000,000	\$2,983,613.97	(\$109,971.50)	\$2,205.77	\$0.00	\$0.00	\$0.00	\$627.45	(\$107,138.28)	\$2,876,475.69	-3.72%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
High Voltage Service

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s) : None

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Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current - ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) - (K)	(M) = (L-D)/(L)
1	1,000	500,000	\$61,514.31	(\$2,159.79)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$1,526.13)	\$59,988.18	-2.54%
2	2,000	1,000,000	\$121,461.46	(\$4,319.58)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$3,685.92)	\$117,775.54	-3.13%
3	3,000	1,500,000	\$180,549.80	(\$6,479.37)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$5,845.71)	\$174,704.09	-3.35%
4	3,500	2,000,000	\$238,122.58	(\$8,121.77)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$7,488.11)	\$230,634.47	-3.25%
5	5,000	2,500,000	\$298,726.49	(\$9,673.95)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$9,040.29)	\$289,686.20	-3.12%
6	7,500	3,000,000	\$362,361.54	(\$14,510.93)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$13,877.27)	\$348,488.27	-3.98%
7	7,500	4,000,000	\$474,475.94	(\$16,760.93)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$16,127.27)	\$458,348.67	-3.52%
8	10,000	5,000,000	\$594,168.19	(\$21,597.90)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$20,964.24)	\$573,203.95	-3.66%
9	10,000	6,000,000	\$706,282.59	(\$23,847.90)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$23,214.24)	\$683,068.35	-3.40%
10	12,500	7,000,000	\$825,974.85	(\$28,684.88)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$28,051.22)	\$797,523.63	-3.52%
11	12,500	8,000,000	\$938,069.25	(\$30,934.88)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$30,301.22)	\$907,788.03	-3.34%
12	15,000	9,000,000	\$1,057,781.50	(\$35,771.85)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$35,138.19)	\$1,022,643.31	-3.44%
13	20,000	10,000,000	\$1,185,051.60	(\$43,195.80)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$42,562.14)	\$1,142,489.46	-3.73%
14	40,000	20,000,000	\$2,366,818.42	(\$86,191.60)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$85,757.94)	\$2,281,060.48	-3.76%
15	60,000	30,000,000	\$3,548,585.25	(\$129,587.40)	\$22.26	\$0.00	\$0.00	\$0.00	\$611.40	(\$128,953.74)	\$3,419,631.51	-3.77%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Private Outdoor Lighting

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

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Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (I) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	3600											
2	LED	14	\$14.06	(\$0.04)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$1.14	\$15.20	7.48%
3	8400											
4	LED	30	\$15.97	(\$0.08)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$1.10	\$17.07	6.43%
5	7000											
6	Mercury	75	\$21.37	(\$0.21)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$0.97	\$22.34	4.33%
7	21000											
8	Mercury	154	\$30.84	(\$0.40)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$0.78	\$31.62	2.46%
9	2500											
10	Incandescent	64	\$20.14	(\$0.26)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$0.92	\$21.06	4.35%
11	7000											
12	Fluorescent	66	\$20.49	(\$0.37)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$0.81	\$21.30	3.79%
13	4000											
14	Mercury	43	\$18.00	(\$0.59)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$0.59	\$18.59	3.16%
15	9500											
16	High Pressure Sodium	39	\$17.05	(\$0.11)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$1.07	\$18.12	5.89%
17	28000											
18	High Pressure Sodium	96	\$23.89	(\$0.25)	\$0.64	\$0.00	\$0.00	\$0.00	\$0.54	\$0.93	\$24.82	3.73%

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

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 1
2023
Street Lighting

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + LSP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L - D) / (L)
1	0	50	\$18.57	(\$0.14)	\$0.51	\$0.00	\$6.46	\$0.00	\$10.40	\$17.24	\$15.81	-8.14%
2	0	100	\$25.33	(\$0.27)	\$0.56	\$0.00	\$6.46	\$0.00	\$10.40	\$17.16	\$42.49	40.38%
3	0	200	\$38.85	(\$0.54)	\$0.66	\$0.00	\$6.46	\$0.00	\$10.40	\$16.99	\$55.84	30.42%
4	0	400	\$65.89	(\$1.08)	\$0.87	\$0.00	\$6.46	\$0.00	\$10.40	\$16.66	\$82.55	20.18%
5	0	600	\$92.95	(\$1.62)	\$1.08	\$0.00	\$6.46	\$0.00	\$10.40	\$16.33	\$109.28	14.94%
6	0	800	\$120.01	(\$2.16)	\$1.29	\$0.00	\$6.46	\$0.00	\$10.40	\$16.00	\$136.01	11.76%
7	0	1,000	\$147.06	(\$2.70)	\$1.50	\$0.00	\$6.46	\$0.00	\$10.40	\$15.67	\$162.73	9.63%
8	0	1,500	\$214.69	(\$4.05)	\$2.03	\$0.00	\$6.46	\$0.00	\$10.40	\$14.85	\$229.54	6.47%
9	0	2,500	\$349.71	(\$6.75)	\$3.07	\$0.00	\$6.46	\$0.00	\$10.40	\$13.19	\$362.90	3.63%
10	0	5,000	\$686.74	(\$13.50)	\$5.69	\$0.00	\$6.46	\$0.00	\$10.40	\$9.06	\$695.80	1.30%
11	0	10,000	\$1,360.74	(\$27.00)	\$10.93	\$0.00	\$6.46	\$0.00	\$10.40	\$0.80	\$1,361.54	0.06%
12	0	20,000	\$2,705.93	(\$54.00)	\$21.41	\$0.00	\$6.46	\$0.00	\$10.40	(\$15.72)	\$2,690.21	-0.58%
13	0	50,000	\$6,733.18	(\$135.00)	\$52.83	\$0.00	\$6.46	\$0.00	\$10.40	(\$65.30)	\$6,667.88	-0.98%
14	0	100,000	\$13,445.23	(\$270.00)	\$105.21	\$0.00	\$6.46	\$0.00	\$10.40	(\$147.92)	\$13,297.31	-1.11%
15	0	150,000	\$20,157.28	(\$405.00)	\$157.58	\$0.00	\$6.46	\$0.00	\$10.40	(\$230.55)	\$19,926.73	-1.16%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Residential

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L - D)/(L)
1	0.0	50	\$15.40	(\$0.32)	\$1.06	\$0.00	\$0.48	\$0.05	\$0.30	\$1.57	\$16.97	9.25%
2	0.0	100	\$23.00	(\$0.63)	\$1.20	\$0.00	\$0.48	\$0.11	\$0.34	\$1.50	\$24.50	6.12%
3	0.0	200	\$38.21	(\$1.27)	\$1.47	\$0.00	\$0.48	\$0.22	\$0.42	\$1.32	\$39.53	3.34%
4	0.0	300	\$53.42	(\$1.90)	\$1.74	\$0.00	\$0.48	\$0.32	\$0.49	\$1.13	\$54.55	2.07%
5	0.0	400	\$68.65	(\$2.54)	\$2.02	\$0.00	\$0.48	\$0.43	\$0.57	\$0.96	\$69.61	1.38%
6	0.0	500	\$83.89	(\$3.17)	\$2.29	\$0.00	\$0.48	\$0.54	\$0.65	\$0.79	\$84.68	0.93%
7	0.0	600	\$99.08	(\$3.80)	\$2.56	\$0.00	\$0.48	\$0.65	\$0.73	\$0.62	\$99.70	0.62%
8	0.0	750	\$121.93	(\$4.76)	\$2.97	\$0.00	\$0.48	\$0.81	\$0.84	\$0.34	\$122.27	0.28%
9	0.0	900	\$144.58	(\$5.54)	\$3.38	\$0.00	\$0.48	\$0.97	\$0.96	\$0.25	\$144.83	0.17%
10	0.0	1,000	\$159.67	(\$6.05)	\$3.65	\$0.00	\$0.48	\$1.08	\$1.03	\$0.19	\$159.86	0.12%
11	0.0	1,250	\$197.41	(\$7.35)	\$4.34	\$0.00	\$0.48	\$1.35	\$1.23	\$0.05	\$197.46	0.03%
12	0.0	1,500	\$235.18	(\$8.64)	\$5.02	\$0.00	\$0.48	\$1.62	\$1.42	(\$0.10)	\$235.08	0.04%
13	0.0	1,750	\$272.92	(\$9.93)	\$5.70	\$0.00	\$0.48	\$1.88	\$1.61	(\$0.26)	\$272.66	-0.10%
14	0.0	2,000	\$310.66	(\$11.22)	\$6.38	\$0.00	\$0.48	\$2.15	\$1.81	(\$0.40)	\$310.26	-0.13%
15	0.0	2,500	\$385.96	(\$13.81)	\$7.75	\$0.00	\$0.48	\$2.69	\$2.19	(\$0.70)	\$385.26	-0.18%
16	0.0	3,000	\$461.22	(\$16.39)	\$9.11	\$0.00	\$0.48	\$3.23	\$2.58	(\$0.99)	\$460.23	0.22%
17	0.0	4,000	\$611.77	(\$21.56)	\$11.84	\$0.00	\$0.48	\$4.31	\$3.35	(\$1.58)	\$610.19	-0.26%
18	0.0	5,000	\$762.12	(\$26.73)	\$14.57	\$0.00	\$0.48	\$5.38	\$4.13	(\$2.17)	\$760.15	0.29%
19	0.0	7,500	\$1,138.69	(\$39.66)	\$21.39	\$0.00	\$0.48	\$8.08	\$6.06	(\$3.65)	\$1,135.04	-0.32%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Residential Heating (Winter)

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	LSP A Total Increase / (Decrease)	New Total bill (Current + LSP A)	LSP a % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (C) through (J)	(L) = (D) - (K)	(M) = (L - D)/L
1	0.0	100	\$21.32	(\$0.63)	\$1.20	\$0.00	\$0.48	\$0.11	\$0.23	\$1.39	\$22.71	6.12%
2	0.0	250	\$41.63	(\$1.59)	\$1.61	\$0.00	\$0.48	\$0.27	\$0.31	\$1.08	\$42.71	2.53%
3	0.0	400	\$61.94	(\$2.54)	\$2.02	\$0.00	\$0.48	\$0.43	\$0.39	\$0.78	\$62.72	1.24%
4	0.0	500	\$75.51	(\$3.17)	\$2.29	\$0.00	\$0.48	\$0.54	\$0.44	\$0.58	\$76.09	0.76%
5	0.0	600	\$89.02	(\$3.80)	\$2.56	\$0.00	\$0.48	\$0.65	\$0.50	\$0.39	\$89.41	0.44%
6	0.0	750	\$109.35	(\$4.76)	\$2.97	\$0.00	\$0.48	\$0.81	\$0.57	\$0.07	\$109.42	0.06%
7	0.0	850	\$122.54	(\$5.07)	\$3.25	\$0.00	\$0.48	\$0.92	\$0.63	\$0.21	\$122.75	0.17%
8	0.0	1,000	\$142.39	(\$5.54)	\$3.65	\$0.00	\$0.48	\$1.08	\$0.71	\$0.38	\$142.77	0.27%
9	0.0	1,150	\$162.21	(\$6.00)	\$4.06	\$0.00	\$0.48	\$1.24	\$0.79	\$0.57	\$162.78	0.35%
10	0.0	1,300	\$182.03	(\$6.47)	\$4.47	\$0.00	\$0.48	\$1.40	\$0.86	\$0.74	\$182.77	0.40%
11	0.0	1,500	\$208.48	(\$7.09)	\$5.02	\$0.00	\$0.48	\$1.62	\$0.97	\$1.00	\$209.48	0.48%
12	0.0	1,750	\$241.50	(\$7.86)	\$5.70	\$0.00	\$0.48	\$1.88	\$1.10	\$1.30	\$242.80	0.54%
13	0.0	2,000	\$274.55	(\$8.64)	\$6.38	\$0.00	\$0.48	\$2.15	\$1.23	\$1.60	\$276.15	0.58%
14	0.0	2,500	\$340.42	(\$10.19)	\$7.75	\$0.00	\$0.48	\$2.69	\$1.50	\$2.23	\$342.65	0.65%
15	0.0	3,000	\$406.26	(\$11.74)	\$9.11	\$0.00	\$0.48	\$3.23	\$1.76	\$2.84	\$409.10	0.69%
16	0.0	4,000	\$537.98	(\$14.84)	\$13.84	\$0.00	\$0.48	\$4.31	\$2.29	\$4.08	\$542.06	0.75%
17	0.0	5,000	\$669.69	(\$17.94)	\$14.57	\$0.00	\$0.48	\$5.38	\$2.81	\$5.30	\$674.99	0.79%
18	0.0	7,500	\$998.96	(\$25.69)	\$21.39	\$0.00	\$0.48	\$8.08	\$4.13	\$8.39	\$1,007.35	0.83%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Residential Heating (Summer)

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0.0	100	\$23.00	(\$0.63)	\$1.20	\$0.00	\$0.48	\$0.11	\$0.23	\$1.39	\$24.39	5.70%
2	0.0	250	\$45.83	(\$1.59)	\$1.61	\$0.00	\$0.48	\$0.27	\$0.31	\$1.08	\$46.91	2.30%
3	0.0	400	\$68.65	(\$2.54)	\$2.02	\$0.00	\$0.48	\$0.43	\$0.39	\$0.78	\$69.43	1.12%
4	0.0	500	\$83.89	(\$3.17)	\$2.29	\$0.00	\$0.48	\$0.54	\$0.44	\$0.58	\$84.47	0.69%
5	0.0	600	\$99.08	(\$3.80)	\$2.56	\$0.00	\$0.48	\$0.65	\$0.50	\$0.19	\$99.47	0.39%
6	0.0	750	\$121.93	(\$4.76)	\$2.97	\$0.00	\$0.48	\$0.81	\$0.57	\$0.07	\$122.00	0.06%
7	0.0	850	\$137.01	(\$5.28)	\$3.25	\$0.00	\$0.48	\$0.92	\$0.63	\$0.00	\$137.01	0.00%
8	0.0	1,000	\$159.67	(\$6.05)	\$3.65	\$0.00	\$0.48	\$1.08	\$0.71	(\$0.13)	\$159.54	-0.08%
9	0.0	1,150	\$182.33	(\$6.83)	\$4.06	\$0.00	\$0.48	\$1.24	\$0.79	\$0.26	\$182.07	-0.14%
10	0.0	1,300	\$204.96	(\$7.60)	\$4.47	\$0.00	\$0.48	\$1.40	\$0.86	(\$0.39)	\$204.57	-0.19%
11	0.0	1,500	\$235.18	(\$8.64)	\$5.02	\$0.00	\$0.48	\$1.62	\$0.97	(\$0.55)	\$234.63	-0.23%
12	0.0	1,750	\$272.92	(\$9.92)	\$5.70	\$0.00	\$0.48	\$1.88	\$1.10	(\$0.77)	\$272.15	-0.28%
13	0.0	2,000	\$310.66	(\$11.22)	\$6.38	\$0.00	\$0.48	\$2.15	\$1.23	(\$0.98)	\$309.68	-0.32%
14	0.0	2,500	\$385.96	(\$13.81)	\$7.75	\$0.00	\$0.48	\$2.69	\$1.50	(\$1.39)	\$384.57	-0.36%
15	0.0	3,000	\$461.22	(\$16.39)	\$9.11	\$0.00	\$0.48	\$3.23	\$1.76	(\$1.81)	\$459.41	-0.39%
16	0.0	4,000	\$611.77	(\$21.56)	\$11.84	\$0.00	\$0.48	\$4.31	\$2.29	(\$2.64)	\$609.13	-0.43%
17	0.0	5,000	\$762.32	(\$26.73)	\$14.57	\$0.00	\$0.48	\$5.38	\$2.81	(\$3.49)	\$758.83	-0.46%
18	0.0	7,500	\$1,138.69	(\$39.66)	\$21.39	\$0.00	\$0.48	\$8.08	\$4.13	(\$5.58)	\$1,133.11	-0.49%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Secondary Unmetered

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0.0	50	\$23.57	(\$0.34)	\$1.40	\$0.00	\$1.68	\$0.00	\$2.47	\$5.21	\$28.78	18.09%
2	0.0	100	\$29.78	(\$0.68)	\$1.40	\$0.00	\$1.68	\$0.00	\$2.47	\$4.87	\$34.65	14.04%
3	0.0	150	\$35.99	(\$1.02)	\$1.40	\$0.00	\$1.68	\$0.00	\$2.47	\$4.53	\$40.52	11.17%
4	0.0	200	\$42.19	(\$1.36)	\$1.40	\$0.00	\$1.68	\$0.00	\$2.47	\$4.19	\$46.38	9.03%
5	1.0	300	\$54.61	(\$2.04)	\$1.85	\$0.00	\$1.68	\$0.00	\$2.47	\$3.96	\$58.57	6.75%
6	1.0	400	\$67.01	(\$2.72)	\$1.85	\$0.00	\$1.68	\$0.00	\$2.47	\$3.28	\$70.29	4.66%
7	1.0	500	\$79.45	(\$3.41)	\$1.85	\$0.00	\$1.68	\$0.00	\$2.47	\$2.59	\$82.04	3.15%
8	1.0	600	\$91.85	(\$4.09)	\$1.85	\$0.00	\$1.68	\$0.00	\$2.47	\$1.91	\$93.76	2.03%
9	2.0	800	\$116.68	(\$5.45)	\$2.30	\$0.00	\$1.68	\$0.00	\$2.47	\$1.00	\$117.68	0.85%
10	2.0	1,000	\$141.51	(\$5.45)	\$2.30	\$0.00	\$1.68	\$0.00	\$2.47	\$1.00	\$142.51	0.70%
11	2.0	1,200	\$166.34	(\$6.17)	\$2.30	\$0.00	\$1.68	\$0.00	\$2.47	(\$1.72)	\$164.62	-1.05%
12	3.0	1,400	\$191.17	(\$9.54)	\$2.76	\$0.00	\$1.68	\$0.00	\$2.47	(\$2.62)	\$188.55	-1.39%
13	3.0	1,600	\$215.63	(\$10.52)	\$2.76	\$0.00	\$1.68	\$0.00	\$2.47	(\$3.61)	\$212.02	-1.70%
14	5.0	2,000	\$263.77	(\$11.72)	\$3.67	\$0.00	\$1.68	\$0.00	\$2.47	(\$3.90)	\$259.87	-1.50%
15	5.0	2,200	\$287.74	(\$12.31)	\$3.67	\$0.00	\$1.68	\$0.00	\$2.47	(\$4.49)	\$283.25	-1.59%
16	5.0	2,400	\$311.72	(\$12.91)	\$3.67	\$0.00	\$1.68	\$0.00	\$2.47	(\$5.09)	\$306.63	-1.66%

AES Ohio
Case No. 22-0900-El-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Secondary Single Phase

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current B.11	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total B.11 (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L - D) / (L)
1	5	400	\$82.07	(\$6.35)	\$3.57	\$0.00	\$1.68	\$0.00	\$3.66	\$2.56	\$84.58	3.03%
2	5	1,000	\$171.96	(\$6.81)	\$3.86	\$0.00	\$1.68	\$0.00	\$3.66	\$2.39	\$174.35	1.37%
3	5	1,500	\$234.06	(\$10.22)	\$3.86	\$0.00	\$1.68	\$0.00	\$3.66	(\$1.02)	\$233.04	-0.44%
4	5	2,000	\$294.22	(\$11.72)	\$3.86	\$0.00	\$1.68	\$0.00	\$3.66	(\$2.52)	\$291.70	0.86%
5	5	3,000	\$414.10	(\$14.71)	\$3.86	\$0.00	\$1.68	\$0.00	\$3.66	(\$5.51)	\$408.59	-1.35%
6	10	700	\$128.61	(\$11.11)	\$5.06	\$0.00	\$1.68	\$0.00	\$3.66	(\$0.71)	\$127.90	-0.56%
7	10	2,000	\$326.15	(\$15.78)	\$6.13	\$0.00	\$1.68	\$0.00	\$3.66	(\$4.31)	\$321.84	-1.34%
8	10	3,000	\$446.03	(\$18.77)	\$6.13	\$0.00	\$1.68	\$0.00	\$3.66	(\$7.30)	\$438.73	-1.66%
9	10	4,000	\$565.90	(\$21.76)	\$6.13	\$0.00	\$1.68	\$0.00	\$3.66	(\$10.29)	\$555.61	-1.85%
10	10	6,000	\$805.66	(\$27.74)	\$6.13	\$0.00	\$1.68	\$0.00	\$3.66	(\$16.27)	\$789.39	-2.06%
11	25	2,000	\$330.45	(\$31.74)	\$11.52	\$0.00	\$1.68	\$0.00	\$3.66	(\$14.88)	\$315.57	-4.72%
12	25	5,000	\$781.62	(\$36.94)	\$12.96	\$0.00	\$1.68	\$0.00	\$3.66	(\$18.64)	\$762.98	-2.44%
13	25	7,500	\$1,081.29	(\$44.41)	\$12.96	\$0.00	\$1.68	\$0.00	\$3.66	(\$26.11)	\$1,055.18	-2.47%
14	25	11,000	\$1,500.86	(\$54.88)	\$12.96	\$0.00	\$1.68	\$0.00	\$3.66	(\$36.58)	\$1,464.28	-2.50%
15	25	15,000	\$1,980.37	(\$66.84)	\$12.96	\$0.00	\$1.68	\$0.00	\$3.66	(\$48.54)	\$1,931.83	-2.51%
16	50	4,000	\$640.04	(\$63.48)	\$21.46	\$0.00	\$1.68	\$0.00	\$3.66	(\$36.58)	\$603.36	-6.08%
17	50	9,000	\$1,414.04	(\$142.83)	\$46.31	\$0.00	\$1.68	\$0.00	\$3.66	(\$91.18)	\$1,322.86	-6.89%
18	50	15,000	\$2,140.11	(\$87.15)	\$24.33	\$0.00	\$1.68	\$0.00	\$3.66	(\$57.48)	\$2,082.63	-2.76%
19	50	22,000	\$2,975.10	(\$108.08)	\$24.33	\$0.00	\$1.68	\$0.00	\$3.66	(\$78.41)	\$2,896.69	-2.71%
20	50	29,000	\$3,810.50	(\$129.01)	\$24.33	\$0.00	\$1.68	\$0.00	\$3.66	(\$99.34)	\$3,711.16	-2.68%
21	100	7,000	\$1,104.44	(\$111.09)	\$36.37	\$0.00	\$1.68	\$0.00	\$3.66	(\$69.38)	\$1,035.06	-6.70%
22	100	18,000	\$2,805.52	(\$285.66)	\$91.03	\$0.00	\$1.68	\$0.00	\$3.66	(\$189.29)	\$2,616.23	-7.24%
23	100	29,000	\$4,129.94	(\$169.63)	\$47.08	\$0.00	\$1.68	\$0.00	\$3.66	(\$117.21)	\$4,012.73	-2.92%
24	100	45,000	\$6,018.96	(\$217.47)	\$47.08	\$0.00	\$1.68	\$0.00	\$3.66	(\$165.05)	\$5,853.91	-2.81%
25	100	60,000	\$7,828.67	(\$262.32)	\$47.08	\$0.00	\$1.68	\$0.00	\$3.66	(\$209.90)	\$7,618.77	-2.76%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Secondary Three Phase

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current - ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) - (K)	(M) = (L-D)/(L)
1	5	400	\$91.06	(\$6.35)	\$4.69	\$0.00	\$1.68	\$0.00	\$19.89	\$19.91	\$110.97	17.94%
2	5	1,000	\$181.00	(\$6.81)	\$4.98	\$0.00	\$1.68	\$0.00	\$19.89	\$19.74	\$200.74	9.83%
3	5	1,500	\$243.10	(\$10.22)	\$4.98	\$0.00	\$1.68	\$0.00	\$19.89	\$16.33	\$259.43	6.29%
4	5	2,000	\$303.26	(\$11.72)	\$4.98	\$0.00	\$1.68	\$0.00	\$19.89	\$14.83	\$318.09	4.66%
5	5	3,000	\$423.14	(\$14.71)	\$4.98	\$0.00	\$1.68	\$0.00	\$19.89	\$11.84	\$434.98	2.72%
6	10	700	\$137.65	(\$11.11)	\$6.19	\$0.00	\$1.68	\$0.00	\$19.89	\$16.65	\$154.30	10.79%
7	10	2,000	\$335.19	(\$15.78)	\$7.26	\$0.00	\$1.68	\$0.00	\$19.89	\$13.05	\$348.24	3.75%
8	10	3,000	\$455.07	(\$18.77)	\$7.26	\$0.00	\$1.68	\$0.00	\$19.89	\$10.06	\$465.13	2.16%
9	10	4,000	\$574.94	(\$21.76)	\$7.26	\$0.00	\$1.68	\$0.00	\$19.89	\$7.07	\$582.01	1.21%
10	10	6,000	\$814.70	(\$27.74)	\$7.26	\$0.00	\$1.68	\$0.00	\$19.89	\$1.09	\$815.79	0.13%
11	25	2,000	\$339.48	(\$11.74)	\$12.65	\$0.00	\$1.68	\$0.00	\$19.89	\$2.48	\$341.96	0.72%
12	25	5,000	\$790.66	(\$16.94)	\$14.08	\$0.00	\$1.68	\$0.00	\$19.89	(\$1.29)	\$789.37	-0.16%
13	25	7,500	\$1,090.33	(\$44.41)	\$14.08	\$0.00	\$1.68	\$0.00	\$19.89	(\$8.76)	\$1,081.57	-0.81%
14	25	11,000	\$1,509.80	(\$54.88)	\$14.08	\$0.00	\$1.68	\$0.00	\$19.89	(\$19.23)	\$1,490.67	-1.29%
15	25	15,000	\$1,989.41	(\$66.84)	\$14.08	\$0.00	\$1.68	\$0.00	\$19.89	(\$31.19)	\$1,958.22	-1.59%
16	50	4,000	\$649.08	(\$63.48)	\$22.58	\$0.00	\$1.68	\$0.00	\$19.89	(\$19.33)	\$629.75	-3.07%
17	50	9,000	\$1,423.68	(\$142.83)	\$47.43	\$0.00	\$1.68	\$0.00	\$19.89	(\$71.83)	\$1,351.85	-5.47%
18	50	15,000	\$2,149.14	(\$87.15)	\$25.45	\$0.00	\$1.68	\$0.00	\$19.89	(\$42.13)	\$2,106.99	-1.90%
19	50	22,000	\$2,984.33	(\$108.08)	\$25.45	\$0.00	\$1.68	\$0.00	\$19.89	(\$61.06)	\$2,923.27	-2.09%
20	50	29,000	\$3,819.53	(\$129.01)	\$25.45	\$0.00	\$1.68	\$0.00	\$19.89	(\$81.99)	\$3,737.54	-2.19%
21	200	15,000	\$2,351.86	(\$238.05)	\$77.24	\$0.00	\$1.68	\$0.00	\$19.89	(\$139.74)	\$2,212.67	-6.29%
22	200	36,000	\$5,590.85	(\$571.32)	\$181.59	\$0.00	\$1.68	\$0.00	\$19.89	(\$368.16)	\$5,222.69	-7.05%
23	200	58,000	\$8,238.01	(\$337.59)	\$93.70	\$0.00	\$1.68	\$0.00	\$19.89	(\$222.32)	\$8,015.69	-2.77%
24	200	88,000	\$11,817.43	(\$427.29)	\$93.70	\$0.00	\$1.68	\$0.00	\$19.89	(\$312.02)	\$11,505.41	-2.71%
25	200	117,000	\$15,277.55	(\$514.00)	\$93.70	\$0.00	\$1.68	\$0.00	\$19.89	(\$398.71)	\$14,878.82	-2.68%

AES Ohio
Case No. 23-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Primary Service

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s) : None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (I) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	50	4,000	\$829.90	(\$67.00)	\$41.92	\$0.00	\$108.06	\$0.00	\$289.09	\$372.07	\$1,201.97	30.96%
2	50	11,000	\$1,783.46	(\$76.40)	\$43.98	\$0.00	\$108.06	\$0.00	\$289.09	\$164.73	\$2,148.19	16.98%
3	50	18,000	\$1,597.21	(\$93.13)	\$43.98	\$0.00	\$108.06	\$0.00	\$289.09	\$148.00	\$2,945.21	11.82%
4	50	24,000	\$1,292.80	(\$107.47)	\$43.98	\$0.00	\$108.06	\$0.00	\$289.09	\$333.66	\$3,626.46	9.20%
5	50	29,000	\$1,877.48	(\$119.42)	\$43.98	\$0.00	\$108.06	\$0.00	\$289.09	\$321.71	\$4,194.19	7.67%
6	200	15,000	\$2,435.06	(\$251.25)	\$85.15	\$0.00	\$108.06	\$0.00	\$289.09	\$231.05	\$2,666.11	8.67%
7	200	44,000	\$6,379.04	(\$305.58)	\$97.31	\$0.00	\$108.06	\$0.00	\$289.09	\$188.88	\$6,567.92	2.88%
8	200	73,000	\$9,741.05	(\$374.89)	\$97.31	\$0.00	\$108.06	\$0.00	\$289.09	\$119.57	\$9,860.62	1.21%
9	200	95,000	\$12,291.54	(\$427.47)	\$97.31	\$0.00	\$108.06	\$0.00	\$289.09	\$66.99	\$12,358.53	0.54%
10	200	120,000	\$15,189.82	(\$487.22)	\$97.31	\$0.00	\$108.06	\$0.00	\$289.09	\$7.24	\$15,197.06	0.05%
11	500	36,000	\$5,487.72	(\$603.00)	\$167.68	\$0.00	\$108.06	\$0.00	\$289.09	(\$38.17)	\$5,449.55	-0.70%
12	500	110,000	\$15,565.68	(\$763.96)	\$203.96	\$0.00	\$108.06	\$0.00	\$289.09	(\$162.85)	\$15,402.83	-1.06%
13	500	180,000	\$23,680.85	(\$931.26)	\$203.96	\$0.00	\$108.06	\$0.00	\$289.09	(\$330.15)	\$23,350.70	-1.41%
14	500	240,000	\$30,636.73	(\$1,074.66)	\$203.96	\$0.00	\$108.06	\$0.00	\$289.09	(\$473.55)	\$30,163.18	-1.57%
15	500	290,000	\$36,433.28	(\$1,194.16)	\$203.96	\$0.00	\$108.06	\$0.00	\$289.09	(\$593.05)	\$35,840.23	-1.65%
16	1,000	73,000	\$10,866.17	(\$1,222.75)	\$313.10	\$0.00	\$108.06	\$0.00	\$289.09	(\$512.50)	\$10,353.67	-4.95%
17	1,000	220,000	\$30,876.67	(\$1,527.92)	\$381.71	\$0.00	\$108.06	\$0.00	\$289.09	(\$749.06)	\$30,127.61	-2.49%
18	1,000	370,000	\$48,266.32	(\$1,886.42)	\$381.71	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,107.56)	\$47,158.76	-2.35%
19	1,000	470,000	\$59,859.43	(\$2,125.42)	\$381.71	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,346.56)	\$58,512.87	-2.30%
20	1,000	580,000	\$72,611.85	(\$2,388.32)	\$381.71	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,609.46)	\$71,002.39	-2.27%
21	2,500	180,000	\$26,420.12	(\$3,015.00)	\$733.61	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,884.24)	\$24,535.88	-7.68%
22	2,500	550,000	\$76,809.81	(\$3,819.60)	\$914.97	\$0.00	\$108.06	\$0.00	\$289.09	(\$2,507.68)	\$74,302.13	-3.37%
23	2,500	910,000	\$118,346.41	(\$4,680.20)	\$914.97	\$0.00	\$108.06	\$0.00	\$289.09	(\$3,368.08)	\$114,978.33	-2.93%
24	2,500	1,200,000	\$151,218.52	(\$5,373.30)	\$914.97	\$0.00	\$108.06	\$0.00	\$289.09	(\$4,061.18)	\$147,157.34	-2.76%
25	2,500	1,500,000	\$185,274.15	(\$6,090.30)	\$914.97	\$0.00	\$108.06	\$0.00	\$289.09	(\$4,778.18)	\$180,445.97	-2.65%

AES Ohio
Case No. 22-0900-El-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Primary Substation

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (TWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	3,000	1,000,000	\$125,411.22	(\$5,458.29)	\$257.93	\$0.00	\$0.00	\$0.00	\$627.45	(\$4,572.91)	\$120,838.31	-3.78%
2	5,000	2,000,000	\$244,650.81	(\$9,857.15)	\$421.11	\$0.00	\$0.00	\$0.00	\$627.45	(\$8,808.59)	\$235,842.22	-3.73%
3	5,000	3,000,000	\$356,795.61	(\$12,137.15)	\$421.11	\$0.00	\$0.00	\$0.00	\$627.45	(\$11,088.59)	\$345,707.02	-3.21%
4	10,000	4,000,000	\$486,677.27	(\$19,714.40)	\$829.04	\$0.00	\$0.00	\$0.00	\$627.45	(\$18,257.81)	\$468,419.56	-3.90%
5	10,000	5,000,000	\$598,812.17	(\$21,994.30)	\$829.04	\$0.00	\$0.00	\$0.00	\$627.45	(\$20,517.81)	\$578,294.36	-3.55%
6	15,000	6,000,000	\$728,703.95	(\$29,571.45)	\$1,216.98	\$0.00	\$0.00	\$0.00	\$627.45	(\$27,707.02)	\$700,996.93	-3.95%
7	15,000	7,000,000	\$840,848.75	(\$31,851.45)	\$1,216.98	\$0.00	\$0.00	\$0.00	\$627.45	(\$29,987.02)	\$810,861.73	-3.70%
8	15,000	8,000,000	\$952,993.55	(\$34,131.45)	\$1,216.98	\$0.00	\$0.00	\$0.00	\$627.45	(\$32,267.02)	\$920,726.53	-3.50%
9	25,000	9,000,000	\$1,100,612.32	(\$47,005.75)	\$2,052.85	\$0.00	\$0.00	\$0.00	\$627.45	(\$44,375.45)	\$1,056,236.87	-4.20%
10	25,000	10,000,000	\$1,212,757.12	(\$49,282.90)	\$2,052.85	\$0.00	\$0.00	\$0.00	\$627.45	(\$46,605.45)	\$1,166,151.67	-4.00%
11	30,000	12,500,000	\$1,510,856.10	(\$60,282.90)	\$2,460.78	\$0.00	\$0.00	\$0.00	\$627.45	(\$57,194.67)	\$1,453,661.43	-3.93%
12	30,000	15,000,000	\$1,791,218.10	(\$65,982.90)	\$2,460.78	\$0.00	\$0.00	\$0.00	\$627.45	(\$62,894.67)	\$1,728,323.43	-3.64%
13	50,000	17,500,000	\$2,142,527.97	(\$92,871.50)	\$4,092.53	\$0.00	\$0.00	\$0.00	\$627.45	(\$88,151.52)	\$2,054,376.45	-4.29%
14	50,000	20,000,000	\$2,422,889.97	(\$98,571.50)	\$4,092.53	\$0.00	\$0.00	\$0.00	\$627.45	(\$93,851.52)	\$2,329,038.45	-4.03%
15	50,000	25,000,000	\$2,983,613.97	(\$109,571.50)	\$4,092.53	\$0.00	\$0.00	\$0.00	\$627.45	(\$105,251.52)	\$2,878,362.45	-3.66%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical B-I Comparison - Period 2
2024
High Voltage Service

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current - ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) - (K)	(M) = [(L-D)/L]
1	1,000	500,000	\$61,514.31	(\$2,159.79)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$1,507.08)	\$60,007.23	-2.51%
2	2,000	1,000,000	\$121,461.46	(\$4,319.58)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$3,666.87)	\$117,794.59	-3.11%
3	3,000	1,500,000	\$180,549.80	(\$6,479.37)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$5,826.66)	\$174,723.14	-3.33%
4	3,500	2,000,000	\$238,122.58	(\$8,121.77)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$7,469.06)	\$230,653.52	-3.24%
5	5,000	2,500,000	\$298,726.49	(\$9,673.95)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$9,021.24)	\$289,705.25	-3.11%
6	7,500	3,000,000	\$362,361.54	(\$14,510.93)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$13,858.22)	\$348,503.32	-3.98%
7	7,500	4,000,000	\$474,475.94	(\$16,760.93)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$16,108.22)	\$458,367.72	-3.51%
8	10,000	5,000,000	\$594,168.19	(\$21,597.90)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$20,945.19)	\$573,223.00	-3.65%
9	10,000	6,000,000	\$706,282.59	(\$23,847.90)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$23,195.19)	\$683,087.40	-3.40%
10	12,500	7,000,000	\$825,974.85	(\$28,684.88)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$28,032.17)	\$797,942.68	-3.51%
11	12,500	8,000,000	\$938,089.25	(\$30,934.88)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$30,282.17)	\$907,807.08	-3.34%
12	15,000	9,000,000	\$1,057,781.50	(\$35,771.85)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$35,119.14)	\$1,022,662.36	-3.43%
13	20,000	10,000,000	\$1,185,051.60	(\$43,195.80)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$42,543.09)	\$1,142,508.51	-3.72%
14	40,000	20,000,000	\$2,366,818.42	(\$86,391.60)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$85,738.89)	\$2,281,079.53	-3.76%
15	60,000	30,000,000	\$3,548,585.25	(\$129,587.40)	\$41.31	\$0.00	\$0.00	\$0.00	\$611.40	(\$128,934.69)	\$3,419,650.56	-3.77%

AES Ohio
Case No. 22-0900-El-550
Electric Security Plan
Typical B3I Comparison - Period 2
2024
Private Outdoor Lighting

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current B-I	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total B-I (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (C) through (J)	(L) = (D) + (K)	(M) = (L-OI)/(L)
1	9600											
2	LED	14	\$14.06	(\$0.04)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.69	\$15.75	10.71%
3	8400											
4	LED	30	\$15.97	(\$0.08)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.65	\$17.62	9.35%
5	7000											
6	Mercury	75	\$21.37	(\$0.21)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.52	\$22.89	6.63%
7	21000											
8	Mercury	154	\$30.84	(\$0.40)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.33	\$32.17	4.12%
9	2500											
10	Incandescent	64	\$20.14	(\$0.26)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.47	\$21.61	6.79%
11	7000											
12	Fluorescent	66	\$20.49	(\$0.37)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.36	\$21.85	6.21%
13	4000											
14	Mercury	43	\$18.00	(\$0.59)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.14	\$19.14	5.94%
15	9500											
16	High Pressure Sodium	39	\$17.05	(\$0.11)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.62	\$18.67	8.66%
17	28000											
18	High Pressure Sodium	96	\$23.89	(\$0.25)	\$1.19	\$0.00	\$0.00	\$0.00	\$0.54	\$1.48	\$25.37	5.82%

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

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 2
2024
Street Lighting

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP d Total Increase / (Decrease)	New Total Bill (Current + ESP d)	ESP d % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(D)
1	0	50	\$18.57	(\$0.14)	\$0.94	\$0.00	\$6.46	\$0.00	\$10.40	\$17.67	\$36.24	48.76%
2	0	100	\$25.33	(\$0.27)	\$1.04	\$0.00	\$6.46	\$0.00	\$10.40	\$17.64	\$42.97	41.05%
3	0	200	\$38.85	(\$0.54)	\$1.23	\$0.00	\$6.46	\$0.00	\$10.40	\$17.56	\$56.41	31.13%
4	0	400	\$65.89	(\$1.08)	\$1.62	\$0.00	\$6.46	\$0.00	\$10.40	\$17.41	\$83.30	20.90%
5	0	600	\$92.95	(\$1.62)	\$2.01	\$0.00	\$6.46	\$0.00	\$10.40	\$17.26	\$110.21	15.66%
6	0	800	\$120.01	(\$2.16)	\$2.40	\$0.00	\$6.46	\$0.00	\$10.40	\$17.11	\$137.12	12.48%
7	0	1,000	\$147.06	(\$2.70)	\$2.79	\$0.00	\$6.46	\$0.00	\$10.40	\$16.96	\$164.02	10.34%
8	0	1,500	\$214.69	(\$4.05)	\$3.76	\$0.00	\$6.46	\$0.00	\$10.40	\$16.58	\$231.27	7.17%
9	0	2,500	\$349.71	(\$6.75)	\$5.70	\$0.00	\$6.46	\$0.00	\$10.40	\$15.82	\$365.53	4.33%
10	0	5,000	\$686.74	(\$13.50)	\$10.56	\$0.00	\$6.46	\$0.00	\$10.40	\$13.93	\$700.67	1.99%
11	0	10,000	\$1,360.74	(\$27.00)	\$20.28	\$0.00	\$6.46	\$0.00	\$10.40	\$10.15	\$1,370.89	0.74%
12	0	20,000	\$2,705.93	(\$54.00)	\$39.72	\$0.00	\$6.46	\$0.00	\$10.40	\$2.59	\$2,708.52	0.10%
13	0	50,000	\$6,733.18	(\$135.00)	\$98.02	\$0.00	\$6.46	\$0.00	\$10.40	(\$20.11)	\$6,713.07	-0.30%
14	0	100,000	\$13,445.23	(\$270.00)	\$195.20	\$0.00	\$6.46	\$0.00	\$10.40	(\$57.93)	\$13,387.30	-0.43%
15	0	150,000	\$20,157.28	(\$405.00)	\$292.38	\$0.00	\$6.46	\$0.00	\$10.40	(\$95.75)	\$20,061.53	-0.48%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2025
Residential

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

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Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (I) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0.0	50	\$15.40	(\$0.32)	\$1.61	\$0.00	\$0.48	\$0.05	\$0.30	\$2.12	\$17.52	12.10%
2	0.0	100	\$23.00	(\$0.63)	\$1.82	\$0.00	\$0.48	\$0.11	\$0.34	\$2.12	\$25.12	8.44%
3	0.0	200	\$38.21	(\$1.27)	\$2.23	\$0.00	\$0.48	\$0.22	\$0.42	\$2.08	\$40.29	5.16%
4	0.0	300	\$53.42	(\$1.90)	\$2.64	\$0.00	\$0.48	\$0.32	\$0.49	\$2.03	\$55.45	3.66%
5	0.0	400	\$68.65	(\$2.54)	\$3.05	\$0.00	\$0.48	\$0.43	\$0.57	\$1.99	\$70.64	2.82%
6	0.0	500	\$83.89	(\$3.17)	\$3.47	\$0.00	\$0.48	\$0.54	\$0.65	\$1.97	\$85.86	2.29%
7	0.0	600	\$99.08	(\$3.80)	\$3.88	\$0.00	\$0.48	\$0.65	\$0.73	\$1.94	\$101.02	1.92%
8	0.0	750	\$113.93	(\$4.76)	\$4.50	\$0.00	\$0.48	\$0.81	\$0.84	\$1.87	\$123.80	1.51%
9	0.0	900	\$144.58	(\$5.54)	\$5.12	\$0.00	\$0.48	\$0.97	\$0.96	\$1.99	\$146.57	1.36%
10	0.0	1,000	\$159.67	(\$6.05)	\$5.53	\$0.00	\$0.48	\$1.08	\$1.03	\$2.07	\$161.74	1.28%
11	0.0	1,250	\$197.41	(\$7.35)	\$6.56	\$0.00	\$0.48	\$1.35	\$1.23	\$2.27	\$199.68	1.14%
12	0.0	1,500	\$235.18	(\$8.64)	\$7.60	\$0.00	\$0.48	\$1.62	\$1.42	\$2.48	\$237.66	1.04%
13	0.0	1,750	\$272.92	(\$9.93)	\$8.63	\$0.00	\$0.48	\$1.88	\$1.61	\$2.67	\$275.59	0.97%
14	0.0	2,000	\$310.66	(\$11.22)	\$9.66	\$0.00	\$0.48	\$2.15	\$1.81	\$2.88	\$313.54	0.92%
15	0.0	2,500	\$385.96	(\$13.81)	\$11.72	\$0.00	\$0.48	\$2.69	\$2.19	\$3.27	\$389.23	0.84%
16	0.0	3,000	\$461.22	(\$16.39)	\$13.79	\$0.00	\$0.48	\$3.23	\$2.58	\$3.69	\$464.91	0.79%
17	0.0	4,000	\$611.77	(\$21.56)	\$17.92	\$0.00	\$0.48	\$4.31	\$3.35	\$4.50	\$616.27	0.73%
18	0.0	5,000	\$762.32	(\$26.73)	\$22.05	\$0.00	\$0.48	\$5.38	\$4.13	\$5.31	\$767.63	0.69%
19	0.0	7,500	\$1,138.69	(\$39.66)	\$32.37	\$0.00	\$0.48	\$8.08	\$6.06	\$7.33	\$1,146.02	0.64%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2023
Residential Heating (Winter)

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (C) through (J)	(L) = (D) + (K)	(M) = [(L-D)/(L)]
1	0.0	100	\$21.12	(\$0.63)	\$1.82	\$0.00	\$0.48	\$0.11	\$0.23	\$2.01	\$23.33	8.62%
2	0.0	250	\$41.63	(\$1.59)	\$2.44	\$0.00	\$0.48	\$0.27	\$0.31	\$1.91	\$43.54	4.39%
3	0.0	400	\$61.94	(\$2.54)	\$3.05	\$0.00	\$0.48	\$0.43	\$0.39	\$1.81	\$63.75	2.84%
4	0.0	500	\$75.51	(\$3.17)	\$3.47	\$0.00	\$0.48	\$0.54	\$0.44	\$1.76	\$77.27	2.28%
5	0.0	600	\$89.02	(\$3.80)	\$3.88	\$0.00	\$0.48	\$0.65	\$0.50	\$1.71	\$90.73	1.88%
6	0.0	750	\$109.15	(\$4.76)	\$4.50	\$0.00	\$0.48	\$0.81	\$0.57	\$1.60	\$110.95	1.44%
7	0.0	850	\$122.54	(\$5.07)	\$4.91	\$0.00	\$0.48	\$0.92	\$0.63	\$1.87	\$124.41	1.50%
8	0.0	1,000	\$142.39	(\$5.54)	\$5.53	\$0.00	\$0.48	\$1.08	\$0.71	\$2.26	\$144.65	1.56%
9	0.0	1,150	\$162.21	(\$6.00)	\$6.15	\$0.00	\$0.48	\$1.24	\$0.79	\$2.66	\$164.87	1.61%
10	0.0	1,300	\$182.03	(\$6.47)	\$6.77	\$0.00	\$0.48	\$1.40	\$0.86	\$3.04	\$185.07	1.64%
11	0.0	1,500	\$208.48	(\$7.09)	\$7.60	\$0.00	\$0.48	\$1.62	\$0.97	\$3.58	\$212.06	1.69%
12	0.0	1,750	\$241.50	(\$7.86)	\$8.63	\$0.00	\$0.48	\$1.88	\$1.10	\$4.23	\$245.73	1.72%
13	0.0	2,000	\$274.55	(\$8.64)	\$9.66	\$0.00	\$0.48	\$2.15	\$1.23	\$4.88	\$279.43	1.75%
14	0.0	2,500	\$340.42	(\$10.19)	\$11.72	\$0.00	\$0.48	\$2.69	\$1.50	\$6.20	\$346.62	1.79%
15	0.0	3,000	\$406.26	(\$11.74)	\$13.79	\$0.00	\$0.48	\$3.23	\$1.76	\$7.52	\$413.78	1.82%
16	0.0	4,000	\$517.98	(\$14.84)	\$17.92	\$0.00	\$0.48	\$4.31	\$2.29	\$10.16	\$548.14	1.85%
17	0.0	5,000	\$669.69	(\$17.94)	\$22.05	\$0.00	\$0.48	\$5.38	\$2.81	\$12.78	\$682.47	1.87%
18	0.0	7,500	\$998.96	(\$25.69)	\$32.37	\$0.00	\$0.48	\$8.08	\$4.13	\$19.37	\$1,018.33	1.90%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2025
Residential Heating (Summer)

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0.0	100	\$23.00	(\$0.63)	\$1.82	\$0.00	\$0.48	\$0.11	\$0.23	\$2.01	\$25.01	8.04%
2	0.0	250	\$45.83	(\$1.59)	\$2.44	\$0.00	\$0.48	\$0.27	\$0.31	\$1.91	\$47.74	4.00%
3	0.0	400	\$68.65	(\$2.54)	\$3.05	\$0.00	\$0.48	\$0.43	\$0.39	\$1.81	\$70.46	2.57%
4	0.0	500	\$83.89	(\$3.17)	\$3.47	\$0.00	\$0.48	\$0.54	\$0.44	\$1.76	\$85.65	2.05%
5	0.0	600	\$99.08	(\$3.80)	\$3.88	\$0.00	\$0.48	\$0.65	\$0.50	\$1.71	\$100.79	1.70%
6	0.0	750	\$121.93	(\$4.76)	\$4.50	\$0.00	\$0.48	\$0.81	\$0.57	\$1.60	\$123.53	1.30%
7	0.0	850	\$137.01	(\$5.28)	\$4.91	\$0.00	\$0.48	\$0.92	\$0.63	\$1.66	\$138.67	1.20%
8	0.0	1,000	\$159.67	(\$6.05)	\$5.53	\$0.00	\$0.48	\$1.08	\$0.71	\$1.75	\$161.42	1.08%
9	0.0	1,150	\$182.33	(\$6.83)	\$6.15	\$0.00	\$0.48	\$1.24	\$0.79	\$1.83	\$184.16	0.99%
10	0.0	1,300	\$204.96	(\$7.60)	\$6.77	\$0.00	\$0.48	\$1.40	\$0.86	\$1.91	\$206.87	0.92%
11	0.0	1,500	\$235.18	(\$8.64)	\$7.60	\$0.00	\$0.48	\$1.62	\$0.97	\$2.03	\$237.21	0.86%
12	0.0	1,750	\$272.92	(\$9.93)	\$8.63	\$0.00	\$0.48	\$1.88	\$1.10	\$2.16	\$275.08	0.79%
13	0.0	2,000	\$310.66	(\$11.22)	\$9.66	\$0.00	\$0.48	\$2.15	\$1.21	\$2.30	\$312.96	0.73%
14	0.0	2,500	\$385.96	(\$13.81)	\$11.72	\$0.00	\$0.48	\$2.69	\$1.50	\$2.58	\$388.54	0.66%
15	0.0	3,000	\$461.22	(\$16.39)	\$13.79	\$0.00	\$0.48	\$3.23	\$1.76	\$2.87	\$464.09	0.62%
16	0.0	4,000	\$611.77	(\$21.56)	\$17.92	\$0.00	\$0.48	\$4.31	\$2.29	\$3.44	\$615.21	0.55%
17	0.0	5,000	\$762.32	(\$26.73)	\$22.05	\$0.00	\$0.48	\$5.38	\$2.81	\$3.99	\$766.31	0.52%
18	0.0	7,500	\$1,138.69	(\$39.66)	\$32.37	\$0.00	\$0.48	\$8.08	\$4.13	\$5.40	\$1,144.09	0.47%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2025
Secondary Unmetered

Data: Forecasted
Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (F) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0.0	50	\$23.57	(\$0.34)	\$2.11	\$0.00	\$1.68	\$0.00	\$2.47	\$5.92	\$29.49	70.06%
2	0.0	100	\$29.78	(\$0.68)	\$2.11	\$0.00	\$1.68	\$0.00	\$2.47	\$5.58	\$35.36	15.77%
3	0.0	150	\$35.99	(\$1.02)	\$2.11	\$0.00	\$1.68	\$0.00	\$2.47	\$5.24	\$41.23	12.70%
4	0.0	200	\$42.19	(\$1.36)	\$2.11	\$0.00	\$1.68	\$0.00	\$2.47	\$4.90	\$47.09	10.40%
5	1.0	300	\$54.61	(\$2.04)	\$2.79	\$0.00	\$1.68	\$0.00	\$2.47	\$4.90	\$59.51	8.23%
6	1.0	400	\$67.01	(\$2.72)	\$2.79	\$0.00	\$1.68	\$0.00	\$2.47	\$4.22	\$71.23	5.92%
7	1.0	500	\$79.45	(\$3.41)	\$2.79	\$0.00	\$1.68	\$0.00	\$2.47	\$3.53	\$82.98	4.25%
8	1.0	600	\$91.85	(\$4.09)	\$2.79	\$0.00	\$1.68	\$0.00	\$2.47	\$2.85	\$94.70	3.01%
9	2.0	800	\$116.68	(\$5.45)	\$3.47	\$0.00	\$1.68	\$0.00	\$2.47	\$2.17	\$118.85	1.82%
10	2.0	1,000	\$141.51	(\$5.45)	\$3.47	\$0.00	\$1.68	\$0.00	\$2.47	\$2.17	\$143.68	1.51%
11	2.0	1,200	\$166.34	(\$6.17)	\$3.47	\$0.00	\$1.68	\$0.00	\$2.47	(\$0.55)	\$165.79	-0.33%
12	3.0	1,400	\$191.17	(\$9.53)	\$4.15	\$0.00	\$1.68	\$0.00	\$2.47	(\$1.23)	\$189.94	0.65%
13	3.0	1,600	\$215.63	(\$10.52)	\$4.15	\$0.00	\$1.68	\$0.00	\$2.47	(\$2.22)	\$213.41	-1.04%
14	5.0	2,000	\$263.77	(\$11.72)	\$5.51	\$0.00	\$1.68	\$0.00	\$2.47	(\$2.06)	\$261.71	0.79%
15	5.0	2,200	\$287.74	(\$12.31)	\$5.51	\$0.00	\$1.68	\$0.00	\$2.47	(\$2.65)	\$285.09	-0.93%
16	5.0	2,400	\$311.72	(\$12.91)	\$5.51	\$0.00	\$1.68	\$0.00	\$2.47	(\$3.25)	\$308.47	-1.05%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2025
Secondary Single Phase

Data: Forecasted

Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	5	400	\$82.02	(\$6.35)	\$6.13	\$0.00	\$1.68	\$0.00	\$3.66	\$5.12	\$87.14	5.88%
2	5	1,000	\$171.96	(\$6.81)	\$5.80	\$0.00	\$1.68	\$0.00	\$3.66	\$4.33	\$176.29	2.46%
3	5	1,500	\$234.06	(\$10.22)	\$5.80	\$0.00	\$1.68	\$0.00	\$3.66	\$0.92	\$234.98	0.39%
4	5	2,000	\$294.22	(\$11.72)	\$5.80	\$0.00	\$1.68	\$0.00	\$3.66	(\$0.58)	\$293.64	0.20%
5	5	3,000	\$414.10	(\$14.71)	\$5.80	\$0.00	\$1.68	\$0.00	\$3.66	(\$3.57)	\$410.53	-0.87%
6	10	700	\$128.61	(\$11.11)	\$8.93	\$0.00	\$1.68	\$0.00	\$3.66	\$3.16	\$131.77	2.40%
7	10	2,000	\$326.15	(\$15.78)	\$9.21	\$0.00	\$1.68	\$0.00	\$3.66	(\$1.23)	\$324.92	-0.38%
8	10	3,000	\$446.03	(\$18.77)	\$9.21	\$0.00	\$1.68	\$0.00	\$3.66	(\$4.22)	\$441.81	0.96%
9	10	4,000	\$565.90	(\$21.76)	\$9.21	\$0.00	\$1.68	\$0.00	\$3.66	(\$7.21)	\$558.69	-1.29%
10	10	6,000	\$805.66	(\$27.74)	\$9.21	\$0.00	\$1.68	\$0.00	\$3.66	(\$13.19)	\$792.47	-1.66%
11	25	2,000	\$330.45	(\$31.74)	\$21.06	\$0.00	\$1.68	\$0.00	\$3.66	(\$5.34)	\$325.11	-1.64%
12	25	5,000	\$781.62	(\$36.94)	\$19.42	\$0.00	\$1.68	\$0.00	\$3.66	(\$12.18)	\$769.44	-1.58%
13	25	7,500	\$1,081.29	(\$44.41)	\$19.42	\$0.00	\$1.68	\$0.00	\$3.66	(\$19.65)	\$1,061.64	-1.85%
14	25	11,000	\$1,500.86	(\$54.88)	\$19.42	\$0.00	\$1.68	\$0.00	\$3.66	(\$30.12)	\$1,470.74	-2.05%
15	25	15,000	\$1,980.37	(\$66.84)	\$19.42	\$0.00	\$1.68	\$0.00	\$3.66	(\$42.08)	\$1,938.29	-2.17%
16	50	4,000	\$640.04	(\$63.48)	\$39.71	\$0.00	\$1.68	\$0.00	\$3.66	(\$18.43)	\$621.61	-2.96%
17	50	9,000	\$1,414.04	(\$142.83)	\$86.35	\$0.00	\$1.68	\$0.00	\$3.66	(\$51.14)	\$1,362.90	-3.75%
18	50	15,000	\$2,140.11	(\$87.15)	\$36.44	\$0.00	\$1.68	\$0.00	\$3.66	(\$45.37)	\$2,094.74	-2.17%
19	50	22,000	\$2,975.30	(\$108.08)	\$36.44	\$0.00	\$1.68	\$0.00	\$3.66	(\$66.30)	\$2,909.00	-2.28%
20	50	29,000	\$3,810.50	(\$129.01)	\$36.44	\$0.00	\$1.68	\$0.00	\$3.66	(\$87.73)	\$3,722.77	-2.34%
21	100	7,000	\$1,104.44	(\$111.09)	\$67.70	\$0.00	\$1.68	\$0.00	\$3.66	(\$38.05)	\$1,066.39	-3.57%
22	100	18,000	\$2,805.52	(\$285.66)	\$170.31	\$0.00	\$1.68	\$0.00	\$3.66	(\$110.01)	\$2,695.51	-4.08%
23	100	29,000	\$4,129.94	(\$169.63)	\$70.48	\$0.00	\$1.68	\$0.00	\$3.66	(\$92.81)	\$4,037.13	-2.32%
24	100	45,000	\$6,038.96	(\$217.47)	\$70.48	\$0.00	\$1.68	\$0.00	\$3.66	(\$141.65)	\$5,897.31	-2.40%
25	100	60,000	\$7,828.67	(\$262.32)	\$70.48	\$0.00	\$1.68	\$0.00	\$3.66	(\$186.50)	\$7,642.17	-2.44%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2025
Secondary Three Phase

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

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	5	400	\$91.06	(\$6.35)	\$7.83	\$0.00	\$1.68	\$0.00	\$19.89	\$23.05	\$114.11	20.20%
2	5	1,000	\$181.00	(\$6.83)	\$7.50	\$0.00	\$1.68	\$0.00	\$19.89	\$22.25	\$203.25	10.95%
3	5	1,500	\$243.10	(\$10.22)	\$7.50	\$0.00	\$1.68	\$0.00	\$19.89	\$18.85	\$261.95	7.19%
4	5	2,000	\$303.26	(\$11.72)	\$7.50	\$0.00	\$1.68	\$0.00	\$19.89	\$17.35	\$320.61	5.41%
5	5	3,000	\$423.14	(\$14.71)	\$7.50	\$0.00	\$1.68	\$0.00	\$19.89	\$14.36	\$437.50	3.28%
6	10	700	\$137.65	(\$11.11)	\$10.63	\$0.00	\$1.68	\$0.00	\$19.89	\$21.09	\$158.74	13.28%
7	10	2,000	\$335.19	(\$15.78)	\$10.91	\$0.00	\$1.68	\$0.00	\$19.89	\$16.70	\$351.89	4.74%
8	10	3,000	\$455.07	(\$18.77)	\$10.91	\$0.00	\$1.68	\$0.00	\$19.89	\$13.71	\$468.78	2.92%
9	10	4,000	\$574.94	(\$21.76)	\$10.91	\$0.00	\$1.68	\$0.00	\$19.89	\$10.72	\$585.66	1.83%
10	10	6,000	\$814.70	(\$27.74)	\$10.91	\$0.00	\$1.68	\$0.00	\$19.89	\$4.74	\$819.44	0.58%
11	25	2,000	\$339.48	(\$31.74)	\$22.75	\$0.00	\$1.68	\$0.00	\$19.89	\$12.58	\$352.06	3.57%
12	25	5,000	\$790.66	(\$36.94)	\$21.12	\$0.00	\$1.68	\$0.00	\$19.89	\$5.75	\$796.41	0.72%
13	25	7,500	\$1,090.33	(\$44.41)	\$21.12	\$0.00	\$1.68	\$0.00	\$19.89	(\$1.72)	\$1,088.61	-0.16%
14	25	11,000	\$1,509.90	(\$54.88)	\$21.12	\$0.00	\$1.68	\$0.00	\$19.89	(\$12.19)	\$1,497.71	-0.81%
15	25	15,000	\$1,989.41	(\$66.84)	\$21.12	\$0.00	\$1.68	\$0.00	\$19.89	(\$24.15)	\$1,965.26	-1.23%
16	50	4,000	\$649.08	(\$63.48)	\$41.41	\$0.00	\$1.68	\$0.00	\$19.89	(\$0.50)	\$648.58	-0.08%
17	50	9,000	\$1,423.08	(\$142.83)	\$88.05	\$0.00	\$1.68	\$0.00	\$19.89	(\$33.71)	\$1,389.37	-2.39%
18	50	15,000	\$2,149.14	(\$87.15)	\$38.14	\$0.00	\$1.68	\$0.00	\$19.89	(\$27.44)	\$2,121.70	-1.29%
19	50	22,000	\$2,984.33	(\$108.08)	\$38.14	\$0.00	\$1.68	\$0.00	\$19.89	(\$48.37)	\$2,935.96	-1.65%
20	50	29,000	\$3,819.53	(\$129.01)	\$38.14	\$0.00	\$1.68	\$0.00	\$19.89	(\$69.30)	\$3,750.23	-1.85%
21	200	15,000	\$2,351.86	(\$234.05)	\$144.02	\$0.00	\$1.68	\$0.00	\$19.89	(\$72.46)	\$2,279.40	-3.18%
22	200	36,000	\$5,590.85	(\$571.32)	\$339.91	\$0.00	\$1.68	\$0.00	\$19.89	(\$209.84)	\$5,381.01	-3.90%
23	200	58,000	\$8,238.01	(\$337.59)	\$140.26	\$0.00	\$1.68	\$0.00	\$19.89	(\$175.76)	\$8,062.25	-2.18%
24	200	88,000	\$11,817.43	(\$427.29)	\$140.26	\$0.00	\$1.68	\$0.00	\$19.89	(\$265.46)	\$11,551.97	-2.30%
25	200	117,000	\$15,277.55	(\$514.00)	\$140.26	\$0.00	\$1.68	\$0.00	\$19.89	(\$352.17)	\$14,925.38	-2.36%

AES Ohio
 Case No. 22-0900-EL-SO
 Electric Security Plan
 Typical Bill Comparison - Period 9
 2025
 Primary Service

Date: Forecasted
 Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	ESP 4 Total Increase / (Decrease)	New Total Bld (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L)/(L)
1	50	4,000	\$829.90	(\$67.00)	\$69.06	\$0.00	\$108.06	\$0.00	\$289.09	\$399.21	\$1,229.11	32.48%
2	50	11,000	\$1,783.46	(\$76.40)	\$66.50	\$0.00	\$108.06	\$0.00	\$289.09	\$387.25	\$2,170.71	17.84%
3	50	18,000	\$2,597.21	(\$93.13)	\$66.50	\$0.00	\$108.06	\$0.00	\$289.09	\$370.52	\$2,967.73	12.49%
4	50	24,000	\$3,292.80	(\$107.47)	\$66.50	\$0.00	\$108.06	\$0.00	\$289.09	\$356.18	\$3,648.98	9.76%
5	50	29,000	\$3,872.48	(\$119.42)	\$66.50	\$0.00	\$108.06	\$0.00	\$289.09	\$344.23	\$4,216.71	8.16%
6	200	15,000	\$2,435.06	(\$251.75)	\$149.92	\$0.00	\$108.06	\$0.00	\$289.09	\$295.82	\$2,730.88	10.83%
7	200	44,000	\$6,579.04	(\$305.58)	\$147.02	\$0.00	\$108.06	\$0.00	\$289.09	\$238.59	\$6,817.63	3.61%
8	200	73,000	\$9,741.05	(\$374.89)	\$147.02	\$0.00	\$108.06	\$0.00	\$289.09	\$169.28	\$9,910.33	1.71%
9	200	95,000	\$12,293.54	(\$427.47)	\$147.02	\$0.00	\$108.06	\$0.00	\$289.09	\$116.70	\$12,408.24	0.94%
10	200	120,000	\$15,189.82	(\$487.22)	\$147.02	\$0.00	\$108.06	\$0.00	\$289.09	\$56.95	\$15,246.77	0.37%
11	500	36,000	\$5,487.72	(\$603.00)	\$304.29	\$0.00	\$108.06	\$0.00	\$289.09	\$98.44	\$5,586.16	1.76%
12	500	110,000	\$15,565.68	(\$763.96)	\$308.05	\$0.00	\$108.06	\$0.00	\$289.09	(\$58.76)	\$15,506.92	-0.38%
13	500	180,000	\$23,680.85	(\$931.26)	\$308.05	\$0.00	\$108.06	\$0.00	\$289.09	(\$216.06)	\$23,454.79	-0.96%
14	500	240,000	\$30,636.73	(\$1,074.66)	\$308.05	\$0.00	\$108.06	\$0.00	\$289.09	(\$369.46)	\$30,267.27	-1.22%
15	500	290,000	\$36,433.28	(\$1,194.16)	\$308.05	\$0.00	\$108.06	\$0.00	\$289.09	(\$488.96)	\$35,944.32	-1.36%
16	1,000	73,000	\$10,866.17	(\$1,222.75)	\$576.26	\$0.00	\$108.06	\$0.00	\$289.09	(\$749.36)	\$10,616.83	-2.35%
17	1,000	220,000	\$30,876.67	(\$1,527.92)	\$576.42	\$0.00	\$108.06	\$0.00	\$289.09	(\$554.35)	\$30,322.32	-1.83%
18	1,000	370,000	\$48,766.32	(\$1,886.42)	\$576.42	\$0.00	\$108.06	\$0.00	\$289.09	(\$932.85)	\$47,353.47	-2.93%
19	1,000	470,000	\$59,859.43	(\$2,125.42)	\$576.42	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,151.85)	\$58,707.58	-1.96%
20	1,000	580,000	\$72,611.85	(\$2,388.32)	\$576.42	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,414.75)	\$71,197.10	-2.19%
21	2,500	180,000	\$26,420.12	(\$3,015.00)	\$1,362.79	\$0.00	\$108.06	\$0.00	\$289.09	(\$1,255.06)	\$25,165.06	-4.99%
22	2,500	550,000	\$76,809.81	(\$3,819.80)	\$1,381.57	\$0.00	\$108.06	\$0.00	\$289.09	(\$2,041.08)	\$74,768.73	-2.73%
23	2,500	910,000	\$118,146.41	(\$4,680.70)	\$1,381.57	\$0.00	\$108.06	\$0.00	\$289.09	(\$2,901.48)	\$115,444.93	-2.51%
24	2,500	1,200,000	\$151,218.52	(\$5,373.30)	\$1,381.57	\$0.00	\$108.06	\$0.00	\$289.09	(\$3,594.58)	\$147,623.94	-2.43%
25	2,500	1,500,000	\$185,224.15	(\$6,090.30)	\$1,381.57	\$0.00	\$108.06	\$0.00	\$289.09	(\$4,311.58)	\$180,912.57	-2.38%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical BID Comparison - Period 3
2025
Primary Substation

Data: Forecasted
Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider (Increase / (Decrease))	CSP 4 Total Increase / (Decrease)	New Total Bill (Current + CSP 4)	CSP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (I) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	3,000	1,000,000	\$125,411.22	(\$5,458.29)	\$390.40	\$0.00	\$0.00	\$0.00	\$627.45	(\$4,440.44)	\$120,970.78	-3.67%
2	5,000	2,000,000	\$244,650.81	(\$9,857.15)	\$637.37	\$0.00	\$0.00	\$0.00	\$627.45	(\$8,597.33)	\$236,058.48	-3.64%
3	5,000	3,000,000	\$356,795.61	(\$12,137.15)	\$637.37	\$0.00	\$0.00	\$0.00	\$627.45	(\$10,872.33)	\$345,923.28	-3.14%
4	10,000	4,000,000	\$486,677.37	(\$19,714.30)	\$1,254.81	\$0.00	\$0.00	\$0.00	\$627.45	(\$17,832.04)	\$468,845.33	-3.80%
5	10,000	5,000,000	\$598,822.17	(\$21,994.30)	\$1,254.81	\$0.00	\$0.00	\$0.00	\$627.45	(\$20,112.04)	\$578,710.13	-3.48%
6	15,000	6,000,000	\$728,703.95	(\$29,571.45)	\$1,872.24	\$0.00	\$0.00	\$0.00	\$627.45	(\$27,071.76)	\$701,632.19	-3.86%
7	15,000	7,000,000	\$840,848.75	(\$31,851.45)	\$1,872.24	\$0.00	\$0.00	\$0.00	\$627.45	(\$29,351.76)	\$811,496.99	-3.62%
8	15,000	8,000,000	\$952,993.55	(\$34,111.45)	\$1,872.24	\$0.00	\$0.00	\$0.00	\$627.45	(\$31,631.76)	\$921,361.79	-3.43%
9	25,000	9,000,000	\$1,100,617.32	(\$47,005.75)	\$3,107.12	\$0.00	\$0.00	\$0.00	\$627.45	(\$43,271.18)	\$1,057,341.14	-4.09%
10	25,000	10,000,000	\$1,212,757.12	(\$49,285.75)	\$3,107.12	\$0.00	\$0.00	\$0.00	\$627.45	(\$45,551.18)	\$1,167,205.94	-3.90%
11	30,000	12,500,000	\$1,510,856.10	(\$60,282.90)	\$3,724.55	\$0.00	\$0.00	\$0.00	\$627.45	(\$55,930.90)	\$1,454,925.20	-3.84%
12	30,000	15,000,000	\$1,791,218.10	(\$65,982.90)	\$3,724.55	\$0.00	\$0.00	\$0.00	\$627.45	(\$61,630.90)	\$1,729,587.20	-3.56%
13	50,000	17,500,000	\$2,142,527.97	(\$92,871.50)	\$6,194.30	\$0.00	\$0.00	\$0.00	\$627.45	(\$88,049.75)	\$2,056,478.22	-4.18%
14	50,000	20,000,000	\$2,422,889.97	(\$98,571.50)	\$6,194.30	\$0.00	\$0.00	\$0.00	\$627.45	(\$91,749.75)	\$2,331,140.22	-3.94%
15	50,000	25,000,000	\$2,983,613.97	(\$109,971.50)	\$6,194.30	\$0.00	\$0.00	\$0.00	\$627.45	(\$103,149.75)	\$2,880,464.22	-3.58%

AES Ohio
Case No. 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2025
High Voltage Service

Data - Forecasted
Type of Filing: Original

Work Paper Reference No(s): None

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Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	1,000	500,000	\$61,514.31	(\$2,159.79)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$1,485.87)	\$60,028.44	-2.48%
2	2,000	1,000,000	\$121,461.46	(\$4,319.58)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$3,645.66)	\$117,815.80	-3.09%
3	3,000	1,500,000	\$180,549.80	(\$6,479.37)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$5,805.45)	\$174,744.35	-3.32%
4	3,500	2,000,000	\$238,122.58	(\$8,121.77)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$7,447.85)	\$230,674.73	-3.23%
5	5,000	2,500,000	\$298,726.49	(\$9,673.95)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$9,000.01)	\$289,726.46	-3.11%
6	7,500	3,000,000	\$362,361.54	(\$14,510.93)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$13,837.01)	\$348,524.53	-3.97%
7	7,500	4,000,000	\$474,475.94	(\$16,760.93)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$16,067.01)	\$458,388.91	-3.51%
8	10,000	5,000,000	\$594,168.19	(\$21,597.90)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$20,933.98)	\$573,244.21	-3.65%
9	10,000	6,000,000	\$706,282.59	(\$23,847.90)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$23,173.98)	\$683,108.61	-3.19%
10	12,500	7,000,000	\$825,974.85	(\$28,684.88)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$28,010.96)	\$797,963.89	-3.51%
11	12,500	8,000,000	\$938,089.25	(\$30,934.88)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$30,360.96)	\$907,828.29	-3.13%
12	15,000	9,000,000	\$1,057,781.50	(\$35,771.85)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$35,097.93)	\$1,022,683.57	-3.43%
13	20,000	10,000,000	\$1,185,051.60	(\$43,195.80)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$42,523.84)	\$1,142,527.72	-3.72%
14	40,000	20,000,000	\$2,366,818.42	(\$86,391.60)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$85,717.68)	\$2,281,100.74	-3.76%
15	60,000	30,000,000	\$3,548,585.25	(\$129,587.40)	\$62.52	\$0.00	\$0.00	\$0.00	\$611.40	(\$128,913.48)	\$3,419,671.77	-3.77%

AES Ohio
Case No 22-0900-EL-SSO
Electric Security Plan
Typical Bill Comparison - Period 3
2025
Private Outdoor Lighting

Data: Forecasted
Type of Filing: Original

Work Paper Reference No(s): None

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Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	3600											
2	LED	14	\$14.06	(\$0.04)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$2.30	\$16.36	14.04%
3	8400											
4	LED	30	\$15.97	(\$0.08)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$2.26	\$18.23	12.38%
5	7000											
6	Mercury	75	\$21.37	(\$0.21)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$2.13	\$23.50	9.05%
7	21000											
8	Mercury	154	\$30.84	(\$0.40)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$1.94	\$32.78	5.91%
9	2500											
10	Incandescent	64	\$20.14	(\$0.26)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$2.08	\$22.22	9.35%
11	7000											
12	Fluorescent	66	\$20.49	(\$0.37)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$1.97	\$22.46	8.76%
13	4000											
14	Mercury	43	\$18.00	(\$0.59)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$1.75	\$19.75	8.85%
15	9500											
16	High Pressure Sodium	39	\$17.05	(\$0.11)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$2.23	\$19.28	11.55%
17	28000											
18	High Pressure Sodium	96	\$23.89	(\$0.25)	\$1.80	\$0.00	\$0.00	\$0.00	\$0.54	\$2.09	\$25.98	8.03%

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

AES Ohio
Case No. 22-0900-1(-SSO)
Electric Security Plan
Typical Bill Comparison - Period 3
2025
Street Lighting

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

Page 33 of 33

Line No	Level of Demand (kW)	Level of Usage (kWh)	Current Bill	Rate Stabilization Charge Removal	Distribution Investment Rider Increase / (Decrease)	Distribution Decoupling Rider Increase / (Decrease)	Proactive Reliability Optimization Rider Increase / (Decrease)	Customer Programs Rider Increase / (Decrease)	Regulatory Compliance Rider Increase / (Decrease)	ESP 4 Total Increase / (Decrease)	New Total Bill (Current + ESP 4)	ESP 4 % Increase / (Decrease)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K) = Sum (E) through (J)	(L) = (D) + (K)	(M) = (L-D)/(L)
1	0	50	\$18.57	(\$0.14)	\$1.43	\$0.00	\$6.46	\$0.00	\$10.40	\$18.16	\$36.73	49.44%
2	0	100	\$25.33	(\$0.27)	\$1.57	\$0.00	\$6.46	\$0.00	\$10.40	\$18.17	\$43.50	41.77%
3	0	200	\$38.85	(\$0.54)	\$1.87	\$0.00	\$6.46	\$0.00	\$10.40	\$18.20	\$57.05	31.90%
4	0	400	\$65.89	(\$1.08)	\$2.46	\$0.00	\$6.46	\$0.00	\$10.40	\$18.25	\$84.14	21.69%
5	0	600	\$92.95	(\$1.62)	\$3.04	\$0.00	\$6.46	\$0.00	\$10.40	\$18.29	\$111.24	16.44%
6	0	800	\$120.01	(\$2.16)	\$3.61	\$0.00	\$6.46	\$0.00	\$10.40	\$18.34	\$138.35	13.26%
7	0	1,000	\$147.06	(\$2.70)	\$4.22	\$0.00	\$6.46	\$0.00	\$10.40	\$18.39	\$165.45	11.11%
8	0	1,500	\$214.69	(\$4.05)	\$5.69	\$0.00	\$6.46	\$0.00	\$10.40	\$18.51	\$233.20	7.94%
9	0	2,500	\$349.71	(\$6.75)	\$8.63	\$0.00	\$6.46	\$0.00	\$10.40	\$18.75	\$368.46	5.09%
10	0	5,000	\$686.74	(\$13.50)	\$15.99	\$0.00	\$6.46	\$0.00	\$10.40	\$19.36	\$706.10	2.74%
11	0	10,000	\$1,360.74	(\$27.00)	\$30.70	\$0.00	\$6.46	\$0.00	\$10.40	\$20.57	\$1,381.31	1.49%
12	0	20,000	\$2,705.93	(\$54.00)	\$60.11	\$0.00	\$6.46	\$0.00	\$10.40	\$22.98	\$2,728.91	0.84%
13	0	50,000	\$6,733.18	(\$135.00)	\$148.36	\$0.00	\$6.46	\$0.00	\$10.40	\$30.23	\$6,763.41	0.45%
14	0	100,000	\$13,445.23	(\$270.00)	\$295.45	\$0.00	\$6.46	\$0.00	\$10.40	\$42.32	\$13,487.55	0.31%
15	0	150,000	\$20,157.28	(\$405.00)	\$442.53	\$0.00	\$6.46	\$0.00	\$10.40	\$54.40	\$20,211.68	0.27%

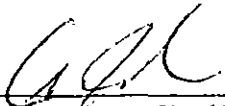
DP&L
Regulatory Assets
Summary of Regulatory Actions and Recoverability Assessment
October 12, 2017

During the second quarter of 2017, DP&L received an order from the Public Utilities Commission of Ohio ("PUCO") granting authority for DP&L to defer certain storm related costs for major storms which occurred during 2016. As per the PUCO order, recovery of these costs will be determined in a future proceeding. In April, DP&L deferred \$1.6 million in major storm expenses incurred during 2016. These costs are considered probable for recovery. Additionally, on September 27, 2017, the PUCO approved DP&L's Stipulation in its Energy Efficiency portfolio case (16-649-EL-POR) that specifies, among other things, that DP&L can collect lost distribution revenues for 2016, 2017, and going forward through the EER until consensus is reached regarding DP&L's decoupling rider, proposed on March 14, 2017 in DP&L's Stipulation (Case No. 16-395-EL-SSO).

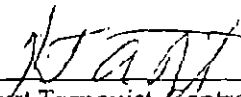
As a regulated utility, DP&L applies the provisions of Accounting Standard Codification ("ASC") 980, "Regulated Operations," which gives recognition to the ratemaking and accounting practices of the Public Utilities Commission of Ohio ("PUCO"). In accordance with ASC 980, DP&L has recognized regulatory assets totaling \$213.9 million and \$204.0 million, as of September 30, 2017 and December 31, 2016, respectively, that have been included as allowable costs for ratemaking purposes, as authorized by the PUCO or established regulatory practices. Support for deferral has been documented in the Regulated Assets & Liabilities Analysis memo prepared as of 12-31-2011 (Whitepaper #11-Q4-NA-38). We believe the principles for deferral in that memo still hold true as of September 30, 2017.

The deferral of costs (as regulatory assets) is appropriate only when the future recovery of such costs is probable. In assessing probability, we consider such factors as specific Orders from the PUCO, regulatory precedent and the current regulatory environment. To the extent recovery of costs is no longer deemed probable, related regulatory assets would be required to be expensed in current period earnings. Based on Orders received from regulators, ongoing advice we receive from regulatory counsel, historical precedence and other known actions by regulators, we continue to believe it is probable that we will recover our regulatory asset balance of \$213.9 million and that future rates will be impacted by the amounts that we have recorded as regulatory liabilities (\$154.6 million).

Signatures:



Craig Jackson, Chief Financial Officer

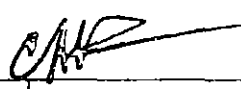


Kurt Tornquist, Controller

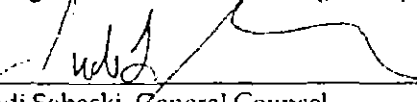
Supporting Signatures:



Sharon Schroder, Director of Regulatory Affairs



Craig Forestal, Director of Regulatory Accounting



Judi Sobecki, General Counsel

Exhibit A

Analysis of Regulatory Assets and Liabilities

<u>Account</u>	<u>Description</u>	<u>Balance</u> <u>September 30, 2017</u>
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Current Regulatory Assets:

1820031	Standard Offer – Competitive Bidding Expense	(\$ 10,235,025.68)
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This account contains costs associated with the development and implementation of a Competitive Bidding Process (CBP), establishing contracts to supply power for DP&L's Standard Service Offer load, as well as the net over/under recovery of the cost of the power purchased from the bid winners. The first CBP auction took place on October 28, 2013 for 10% of SSO load. The second annual auction took place on September 22, 2014 to achieve 60% of SSO load. The third auction took place on September 28, 2015 to achieve 100% of SSO load power purchased through May of 2017. The latest auctions occurred in April 2017 for 12-month, 24-month and 36-month contracts for power delivery beginning June 2017 and included a separate RFP process for DP&L's low income (PIPP) customers. The PUCO authorized recovery of this cost through the ESP order (dated September 4, 2013) beginning in 2014. In March 2016, the remaining balances of TCRR-B, PJM RPM Rider, Fuel Rider and RR-N Rider were moved into this regulatory asset since those riders have ended and their balances were based on bypassable components. Those costs have been recorded as a short-term asset because they are designed to be recovered contemporaneously within the period in which they are incurred. On September 1, 2016, the true-up portion, CBT Rider, was set to \$0 to be consistent with our prior ESP since the current ESP was reversed and withdrawn. The monthly reconciliation of the costs and revenues will continue and be included in the new rate once the pending ESP is resolved.

1820033	Energy Efficiency Program Execution Costs	(\$18,378,360.92)
1820188	Energy Efficiency Shared Savings	<u>\$8,777,250.00</u>
		(\$ 9,601,110.92)

Program Execution Costs. Consistent with Ohio law, DP&L developed energy efficiency programs that provide incentives and rebates for customers to improve the way they use electricity.

On June 30, 2009 we began recovery of energy efficiency program costs as authorized in Case No. 08-1094-EL-SSO and an Energy Efficiency Portfolio plan in Case No. 13-833-EL-POR that was approved by the PUCO in December 2013. These rates are subject to an annual true-up process. The Company has made several filings since 2009 to update the Energy Efficiency Rider (EER) rates, including one in Q2 2016. The PUCO staff is currently reviewing DP&L's filings to update the rate. Because the current rate DP&L is charging for EER exceeds current spending levels and was set to include lost revenue that the regulatory liability has grown very large. The Q2 2016 filing seeks authorization for lost revenue beginning April 2016. On June 15, 2016, DP&L filed its 2017-2019 Energy Efficiency Portfolio in Case No. 16-649-EL-POR that proposes continued cost recovery. On September 27, 2017 the PUCO approved the Stipulation filed in Case No. 16-649-EL-POR, which allows DP&L to update its EER, along with the reconciliation portion of the rate with the most recent deferral balance. These new EER rates will be effective in Q4 2017.

Shared Savings. On April 15, 2013 DP&L filed with the PUCO seeking approval of its updated energy efficiency and peak demand reduction program portfolio plan (Case No. 13-833-EL-POR). On December 4, 2013, the Commission issued an order approving the stipulation as filed in that case which included an agreement to implement a Shared Savings mechanism that provides DP&L an after tax benefit of 13% when the Company exceeds its energy efficiency requirements by 15%. These rates are subject to an annual true-up process. The deferral represents 100% of accrued shared savings earned in 2017 less nine months collections of 2016 shared savings.

Lost Revenues. On September 27, 2017 the PUCO approved DP&L's Stipulation in its Energy Efficiency portfolio case (16-649-EL-POR) that specifies, among other things, that DP&L can collect lost distribution revenues for 2016, 2017, and going forward through the EER until consensus is reached regarding DP&L's decoupling rider, proposed on March 14, 2017 in DP&L's Stipulation (Case No. 16-395-EL-SSO).

Exhibit A

1820034	Alternative Energy Rider (AER)	(\$ 174,880.23)
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As part of DP&L's 2012 ESP filing (Case No. 12-426-EL-SSO), the Company proposed to continue the Alternative Energy Plan to meet the Alternative Energy targets outlined in Ohio law. The costs of evaluating the Company's options or renewable energy credits (RECs), or participating in an alternative energy project will be included in this account until the Company recovers the full amount. There will be ongoing costs assigned to this account and the amortization rate will be consistent with the AER rate. On September 4, 2013 the Commission issued an order approving the ESP. These costs are subject to a seasonal quarter true-up process.

1820043	SB 221 – Economic Development Unbilled	\$ 239,125.98
1820044	Economic Development	<u>\$ (71,216.45)</u>
		\$ 167,909.53

Ohio law provides utilities with an opportunity to enter into special contracts and unique arrangements with customers to promote economic development within the State of Ohio. DP&L currently has one economic development contract that has been approved by the PUCO. The Wright-Patterson Air Force Base economic development contract began in July 2011. The most recently approved agreement was filed with the PUCO on July 10, 2014 in Case No. 14-1217-EL-AEC, and is effective January 1, 2015 through 2017. An application was filed in the same case on August 23, 2017 to extend the current agreement through 2020. A hearing is set for October 10, 2017. When the customer is billed, the revenue discount is included in this account. This amount is recovered by DP&L through a separate rider charged to all other customers. ORC §4928.143 (B)(2)(i) allows for the costs of these programs to be recoverable from all classes of customers within the utility's system. DP&L sought approval and was granted recovery of these costs in Case No. 17-537-EL-RDR. These rates are subject to a bi-annual true-up process.

1825228	TCRR Deferred Nonbypassable	\$2,668,475.57
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As part of the Opinion and Order in the 2012 ESP case (Case No. 12-426-EL-SSO), the Commission established that the TCRR should be bifurcated into two separate components, a market-based portion (TCRR-B), and non-market-based portion (TCRR-N), which were put into place effective January 1, 2014. The Capacity deferral was recovered through the PJM RPM Rider. Each rider recovers Regional Transmission Organization ("RTO") costs not otherwise recovered. An annual true-up for TCRR-N is required to be filed each March 15th for rates effective on June 1. The TCRR-B and RPM deferrals were reconciled through March 2016 and then transferred to the Competitive Bidding deferral for final recovery. These costs have been recorded as a short-term asset because they are expected to be collected over the next 12 months.

1824130	Deferred Storms	\$1,652,374.97
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In December 2016, DP&L filed with the PUCO for approval to defer certain storm related costs for major storms which occurred during 2016. On May 3, 2017, PUCO issued an order which approved this deferral. Recovery for this amount will be addressed in a future filing.

1820049	Regulatory Reclassification – ST	\$20,011,016.83
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This account is to reclassify current regulatory asset credit balances. In the current period, it negates the credit balances of accounts 1820031 (Competitive Bidding), 1820033 and 1820188 (Energy Efficiency), 1820034 (Alternative Energy) and 1825228 (TCRR).

Total Current Regulatory Assets	<u>\$4,486,760.07</u>
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Long-Term Regulatory Assets:

Exhibit A

1820024 Retail Settlement System Costs \$3,067,357.84

As part of Ohio Electric Choice, beginning in 2001, DP&L implemented a retail settlement system that reconciles the amount of energy a competitive retail electric service (CRES) provider delivers to its customers with the amount of energy its customers actually use. We are seeking recovery of these costs as part of our Distribution Rate Case at the PUCO. These costs are considered probable of future recovery as costs related to billing system changes have historically been granted recovery by the PUCO. These costs are recorded as a long-term asset, because the recovery period is currently unknown.

1820030 Consumer Education Campaign \$3,038,791.84

This account reflects the shared cost of advertising incurred to inform consumers about deregulation. The PUCO has already approved future recovery of these costs in Case No. 99-1687-EL-ETP et al. (VI, 8). We are seeking recovery of these costs as part of our Distribution Rate Case filing at the PUCO. These costs are recorded as a long-term asset, because the recovery period is currently unknown.

1820115 Rate Case Expense – Distribution Filing \$2,931,705.32

This account contains costs associated with preparing a distribution rate case. Deferred costs in this account include consulting costs associated with engineering, rate design, accounting issues, and/or legal fees. We are seeking recovery of these costs as part of our Distribution Rate Case at the PUCO. These costs are recorded as a long-term asset, because the recovery period is currently unknown.

1820310 CSS Bill Reformat \$573,403.80

This account represents costs related to DP&L's proposed bill format changes. On April 8, 2015 the Commission approved DP&L's request to deferral authority. Then on December 17, 2015, adjusted the amount not to exceed \$580,000. We are seeking recovery in the distribution rate case filing.

1820170	Unrealized Loss – Pension RIP	\$80,928,672.84
1820171	Unrealized Loss – Pension - SERP	\$ 1,078,317.41
1820172	Unrealized Loss – Pension – Retiree - Life	\$ 151,858.60
1820173	Unrealized Loss – Pension Heath - RDS	\$ 158,730.71
		<u>\$92,371,579.56</u>

These accounts represent the unfunded benefit obligation related to the transmission and distribution areas of our transmission and distribution electric business. We have historically recorded these costs on the accrual basis and this is how these costs have been historically recovered through rates. This factor, combined with the historical precedents from the PUCO and the FERC, make these costs probable of future rate recovery. These costs are fully classified as long-term assets, but there is a portion that potentially should be classified as short-term (however, this amount is considered immaterial).

1820180	CCEM	\$8,498,272.57
1820181	CCEM Reserve	(\$1,863,009.89)
1820187	CCEM Pre-Implementation Credit Reserve	\$ 0.00
1820107	Smart Grid Rate Case	<u>\$ 636,022.50</u>
		<u>\$7,271,285.08</u>

DP&L developed Customer Conservation and Energy Management (CCEM) programs that would focus on implementing new technology in the distribution business to upgrade customer meters, provide new customer programs related to energy efficiency and time-based rates, make certain infrastructure improvements, and upgrade substation and telecommunication equipment.

On October 10, 2008 DP&L filed with the PUCO seeking authorization of the deferral and approval of its plan as part of its 2008 Electric Security Plan before the PUCO (Case No. 08-1094-EL-SSO). On June 24, 2009 the Commission issued an order approving the Stipulation as filed and approving all other aspects of DP&L's filing that were not specifically addressed by the Stipulation (including the request for authority to defer those costs). On June 30, 2009 we began recovery of energy efficiency program costs and pre-implementation costs associated with energy efficiency programs. These rates are subject to an annual true-up process. Those costs are now classified as short-term assets.

As part of the Stipulation mentioned above, the Company agreed to re-file the AMI/Smart Grid portion of its case with certain changes, which was filed on August 4, 2009. Even though certain costs were excluded from the rate case, it is still considered probable that the company will recover the costs through future rates. The Company sought to withdraw the AMI/Smart Grid portion of this case, but would request recovery in a future rate proceeding. Withdrawal of that

Exhibit A

portion of the case was authorized by the PUCO by order dated January 5, 2011. We will be seeking recovery of these costs as part of a future rate proceeding at the PUCO. The timing of that filing is not yet known and for that reason these costs have been classified as a long-term asset. The Utility of the Future memo prepared by Accounting describes the appropriateness of deferring these costs, but in summary, DP&L has received prior rate orders allowing recovery of similar costs and utilities within Ohio have historically been permitted to recover similar costs.

Additionally, as of Q2 2012, DP&L has deferred costs approximating \$4.5 million from Bridge Strategy (consultant). However, the Commission staff raised concern about the timing of these expenditures. On May 1, 2008, when the Governor signed Senate Bill 221 into law, DP&L had spent approximately \$1.9 million for Bridge Strategy consulting that is not considered probable of recovery. Therefore, a reserve related to the pre-May 2008 costs for Bridge Strategy of \$1.9 million was recorded in March 2009 (See Account 1820181). As noted above, it is not considered probable that these Bridge costs will be recovered through future rates.

In Q3 of 2015, DP&L updated its AMI/Smart Grid Plan with anticipation of approval for recovery through the Company's most recent Electric Security Plan filed in Case No. 16-0395-EL-SSO (See Account 1820107). While DP&L did not request approval of its AMI/Smart Grid Plan in the ESP, the Company anticipates either introducing the plan as part of the settlement process, or filing soon after the ESP case is resolved.

1820185	Green Pricing Tariff Project	\$75,669.60
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DP&L filed and received approval of its Green Pricing Tariff. This program was designed to allow customers to voluntarily pay a premium for power generated from renewable resources. In its April 2, 2008 order, the PUCO granted DP&L authority to charge a fixed price for green kWh blocks. Included in that fixed price is recovery of this regulatory asset amount, but recovery varied based on customer participation in the program. This program ended in December 2011. We are seeking recovery of these remaining costs as part of our Distribution Rate Case at the PUCO. These costs are recorded as a long-term asset, because the timing of recovery is currently unknown.

1820061	Generation Separation – Financing & Redemption Costs	\$7,037,652.39
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This account represents the financing and redemption costs related to the divestiture of DP&L's generation assets. In Case No. 13-2420-EL-UNC, DP&L requested and was granted permission by the PUCO to 'defer all financing costs, redemption costs, amendment fees, investment banking fees, advisor costs, taxes and related costs that it incurs to transfer its generation assets. However, these costs will be subject to Staff review to determine if they are reasonable and prudently incurred.' We are seeking recovery through the distribution rate case. These costs are recorded as a long-term asset, because the recovery period is currently unknown.

1820503	FAS 109-Electric	\$38,514,232.88
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This account is the regulatory asset related to deferred taxes that are recoverable through future revenues. These deferred taxes were previously flowed-through in prior base rates to reduce customers' bills and will be recovered as the temporary differences reverse.

1890005	Loss on Reacquired Debt 16.75% Bonds	\$ 0.00
1890006	Loss on Reacquired Debt 8.15% FMB	\$ 4,044,724.31
1890007	Loss on Reacquired Debt 7.875% FMB	\$ 3,181,966.16
	Total Loss on Reacquired Debt	\$ 7,226,690.47

Unamortized loss on reacquired debt represents losses on long-term debt reacquired or redeemed in prior periods. These costs are being amortized over the lives of the original issues in accordance with FERC and PUCO rules and are recovered in the ratemaking process. These losses have been deferred and classified as a long-term asset.

1820052	Unrecovered OVEC Charges	\$26,983,460.99
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As part of the Company's Electric Security Plan Order, DP&L was required to file an application to divest its generation assets. In that application, DP&L requested deferral authority for OVEC costs not recovered in the fuel rider. The Company's application was approved on September 17, 2014 without specific language modifying or denying the deferral request for OVEC costs. This regulatory asset represents the OVEC costs not recovered in the fuel rider since Oct 1,

Exhibit A

2014. These costs are considered probable of future recovery, based on the approval of our generation separation application and because recovery of these same costs has been granted by the PUCO to other Ohio utilities. We are seeking recovery as part of our Electric Security Plan filing. These costs are recorded as a long-term asset because the recovery period is currently unknown.

1820053	Fuel Deferral - Unbilled	\$15,369,847
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When the Fuel rider was first implemented in January 2010, base rates were decreased by an amount similar to, but not exactly the same as, the rate implemented for the new fuel rider. Every bill for customers receiving their generation from DP&L starting in January 2010 included the full fuel rider charge on 100% of the kWh usage, including usage from December 2009. In the initial reconciliation, fuel revenues for the cycle billing months of January and February 2010 were compared to and applied as a recovery of fuel costs for the calendar months of January and February 2010. Consequently, the fuel costs included in serving the unbilled portion of December 2009 revenues were never effectively collected, because they were applied towards January 2010 fuel costs. The fuel deferral unbilled balance, when combined with the accounts receivable unbilled balance for fuel equals the original December 2009 unbilled fuel amount of \$15.3 million. The Company believes these costs were prudently incurred in serving its customers and should be recoverable. This mismatch was discovered in April 2015 and the Company is seeking recovery through the distribution rate case filing.

1820108	ESP Rate Case Expense - 2015	\$4,956,850.04
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This account contains costs associated with preparing and filing an ESP. Deferred costs in this account include consulting costs associated with economics, financials, market forecasts, and/or legal fees. We are seeking recovery of these costs as part of our Distribution Rate Case at the PUCO.

	Total Long-Term Regulatory Assets and Loss on Reacquired Debt	\$209,364,526.81
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	Total Regulatory Assets and Loss on Reacquired Debt	\$213,851,286.88
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Current Regulatory Liabilities:

2540049	Regulatory Reclassification - ST	(\$20,011,016.83)
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This account is the reclassified current regulatory asset credit balances. In the current period, this amount represents the credit balances of accounts 1820031 and 1820045 (Competitive Bidding), 1820034 and 1820035 (Alternative Energy), and 1825228 (TCRR).

	Total Current Regulatory Liabilities	(\$20,011,016.83)
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Long-term Regulatory Liabilities:

1080750	Accrued Cost of Removal	(\$131,235,595.72)
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Accrued cost of removal reflects an estimate of amounts collected in customer rates for costs that are expected to be incurred in the future to remove existing transmission and distribution property from service when that property is retired. These amounts are recorded as a long-term liability.

2540503	FASC 740 - Electric	\$0.00
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This account is the regulatory liability related to deferred taxes that are payable through future revenues. These deferred taxes were previously flowed-through in prior base rates to increase customers' bills and will be returned as the temporary differences reverse.

2540200	Unrealized Gain - Retiree - Health	(\$2,199,804.15)
2540201	Unrealized Gain - Retiree - Life	(\$1,114,427.30)
		(\$3,314,231.45)

Exhibit A

Postretirement benefits represent the qualifying FASB Topic 715 "Compensation – Retirement Benefits" gains related to our regulated operations that, for ratemaking purposes, are probable of being reflected in future rates. We recognize an asset for a plan's overfunded status or a liability for a plan's underfunded status, and recognize, as a component of Other Comprehensive Income ("OCI"), the changes in the funded status of the plan that arise during the year that are not recognized as a component of net periodic benefit cost. This regulatory liability represents the regulated portion for our transmission and distribution operations that would otherwise be reflected as a gain to OCI. These amounts are fully recorded as long-term liabilities even though an immaterial portion should be classified as short-term.

Total Long-Term Regulatory Liabilities	<u>\$(134,549,827.17)</u>
Total Regulatory Liabilities	<u>\$(154,560,844.00)</u>

REG ASSETS & LIAB
DPL SET OF BOOKS
Current Period: SEP-17

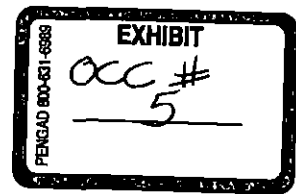
Date: 05-OCT-2017

Page: 1 of 1

Currency: USD

ACCOUNT=REGASLT (REGULATORY ASSETS & LIABILITIES)

	Prior Qtr Ending Balance	Current Month Ending Balance
ACCOUNTS		
1820031 STANDARD OFFER - COMPETITIVE BIDDING	-7,932,755.87	-10,235,025.08
1820033 COSTS	-17,368,921.14	-18,378,360.92
1820188 REGULATORY ASSET - EE SHARED SAVINGS	10,532,700.00	6,777,250.00
1820034 ALTERNATIVE ENERGY RIDER	-249,672.60	-174,580.23
	-15,018,649.61	-20,011,016.83
1820043 ECONOMIC DEVELOPMENT UNBILLED	243,476.45	239,125.98
1820044 ECONOMIC DEVELOPMENT	14,678.06	-71,216.45
1825278 TCRR DEFERRED NONBYPASSABLE	2,411,266.50	2,666,475.57
1824130 DEFERRED STORM COSTS	1,632,122.81	1,652,374.97
	4,301,543.92	4,466,760.07
1820049 REGULATORY CREDIT RECLASSIFICATION-ST	15,018,649.61	20,011,016.83
Total ST Assets	4,301,543.92	4,466,760.07
1820024 RETAIL SETTLEMENT SYSTEM COSTS	3,067,357.64	3,067,357.64
1820030 CONSUMER EDUCATION CAMPAIGN	3,038,791.84	3,038,791.84
1820115 RATE CASE EXPENSE-DISTRIBUTION FILING	2,888,055.49	2,931,765.32
1820310 CSS BILL REFORMAT	573,403.60	573,403.80
1820170 UNREAL LOSS - PENSION -RIP	92,418,282.48	93,978,672.84
1820171 UNREAL LOSS - PENSION -SERP	1,100,962.94	1,078,317.41
1820172 UNREAL LOSS - RETIREE - LIFE	159,971.20	151,656.60
1820173 UNREAL LOSS - RETIREE HEALTH - RDS	166,510.26	158,730.71
1820180 UTILITY OF THE FUTURE (METERING)	8,498,272.57	8,498,272.57
1820181 UNRECOVER	-1,863,009.99	-1,863,009.99
1820107 SMART GRID RATE CASE	636,022.50	636,022.50
1820185 GREEN PRICING TARIFF PROJECT	75,669.60	75,669.60
1820061 GEN SEP-FIN REDEMP	6,297,905.86	7,037,652.39
1820503 FAS 109 - EL	39,131,710.66	36,514,232.66
1890006 LOSS ON REACQ @ 15% FMB	4,166,690.69	4,044,724.31
1890007 LOSS ON REACQ @ 7.875% FMB	3,300,769.55	3,181,966.16
1820052 UNRECOVERED OVEC CHARGES	25,551,867.44	26,983,460.09
1820053 DEFERRED FUEL UNBILLED-LONG TERM	15,369,647.00	15,369,647.00
1820106 ESP RATE CASE EXPENSE-2015	4,963,405.98	4,966,850.04
Total LT	209,548,467.97	209,364,526.61
Total Assets	213,851,031.89	213,851,286.86
2540049 REGULATORY CREDIT RECLASSIFICATION-ST	-15,018,649.61	-20,011,016.83
1080750 ACCRUED COST OF REMOVAL	-129,617,398.72	-131,235,595.72
2540200 UNREAL GAIN - RETIREE - HEALTH	-2,312,224.44	-2,199,604.15
2540201 UNREAL GAIN - RETIREE - LIFE	-1,126,946.60	-1,114,427.30
Total LT Liab	-133,056,569.76	-134,549,627.17
Total Regulatory Liabilities	-148,075,219.37	-154,560,644.00
TOTAL	65,775,812.52	59,290,642.86



SHARON R. SCHRODER

4004 Sable Ridge Drive
Bellbrook, OH 45305

937-475-8592
sharon.schroder@aes.com

EDUCATION

M.A. Economics. The Ohio State University Columbus, OH

Date of Graduation - September 1994

M.S. Social and Applied Economics. Wright State University Dayton, OH

Date of Graduation - December 1990

B.A. International Studies. Miami University Oxford, OH

Minors in International Business, Spanish, and Latin American Studies

Date of Graduation - May 1989

SELECTED ACCOMPLISHMENTS

- Led successful rate case settlement discussions in multiple jurisdictions.
- Successfully provided oral testimony before PUCO supporting DP&L settlements in key cases.
- Led cross-functional team to prepare and defend retail rate filing to recover PJM-related costs.
- Represented DP&L in settlement discussions resulting in net transmission revenues of \$11.3 million.
- Provided oral testimony before FERC on behalf of ten PJM Companies to support transmission rate design and related cost shifts.
- Negotiated DPL Energy's first governmental aggregation contract for competitive generation and established initial team and processes.
- Selected to participate in AES/DPL's Leadership Development Program in 2008, 2013 and 2020

PROFESSIONAL EXPERIENCE

AES/DPL INC., Dayton, OH

1996 - Present

AES Managing Director, US Regulatory Affairs (Jan 19 - Current)

- Work with Senior Leadership in developing state and federal regulatory strategy for regulated businesses in multiple jurisdictions and hold primary responsibility for successfully implementing that strategy.
- Overall responsibility for the pricing of the Company's energy products and services for its regulated retail and wholesale energy businesses in multiple states and certain non-regulated businesses.
- Responsible for evaluating regulatory and legislative initiatives, retail and wholesale rates, and overall regulatory operations for the AES Indiana and AES Ohio.

DP&L Director, Regulatory Affairs (Dec 15 - Jan 19)

- Responsible for evaluating regulatory and legislative initiatives, DP&L's retail and wholesale rates, and overall regulatory operations for the Company.
- Formulate Company positions relating to Federal and State regulatory and rate filings, rate case strategies and settlement positions.
- Lead Company participation in settlement negotiations and hearings to meet financial and strategic objectives
- Expert witness supporting written and oral testimony before state commission

DPL Energy Director of Business Development & Regulatory Affairs (Dec 13 - Dec 15)

- Responsible for managing and executing the Ohio regulatory affairs of DPL Energy, including monitoring and advocacy for the US retail and PJM team.
- Provided business development leadership for Ohio product development (\$750 million company-wide 10 year goal) and business development support for Ohio Government aggregation.
- Primary advocate for Ohio regulatory proceedings on behalf of DPL Energy, including representation in retail trade association, PJM and at Ohio Commission.

DPL Energy Director of Sales (Dec 12 – Dec 13)

- Managed all aspects of business development and sales for the direct sales channel, including P&L responsibility, acquisition and retention strategies, lead generation, marketing, territory development, systems, training and personnel.
- Led team of ten direct sales representatives to renew and grow sales to commercial and industrial customers throughout Ohio; secured over \$9 million in contracted gross margin in 2013.

DPL Energy Director of Community Relations (Dec 11 – Dec 12)

- Established and maintained strong, value-added relationships with local communities
- Managed relationships with brokers to facilitate expansion of retail customer base
- Led company strategy and policies regarding governmental aggregation
- Negotiated governmental aggregation contracts for interested communities

DP&L Director of Business Development (Jun 09 – Dec 11)

- Established and maintained strong, value-added relationships with commercial and industrial companies throughout DP&L's customer base
- Served as liaison to support the proactive monitoring of customer reliability and facilitated solutions regarding all aspects of customer service
- Supported the achievement of energy efficiency program marketing goals
- Supported 24/7 Service Operations in storm team activities

DP&L Manager, FERC Pricing and Policy (March 05 – June 09)

- Responsible for Company's tariff and regulatory compliance obligations relating to Regional Transmission Organizations (RTOs), including the transition to PJM
- Responsible for formulating Company positions relating to Federal Energy Regulatory Commission regulatory and rate filings, rate case strategy and settlement positions
- Served as Company's representative for negotiating and participating in FERC-sponsored settlement discussions, working groups and hearings
- Responsible for written and oral testimony before regulatory bodies
- Evaluated Federal and State regulatory and legislative initiatives

DP&L Regulatory and Pricing Analyst (April 96 – March 05)

- Designed and negotiated wholesale distribution rates
- Coordinated Company's net metering program
- Assisted with the preparation of Company's Transition Plan and Unbundled Tariffs
- Prepared annual Marginal Cost Study and PURPA filing

KPMG PEAT MARWICK LLP, Dayton, OH

1995 - 1996

Program Analyst

- Supported development of an Economic Analysis for the Joint Logistics Systems Center
- Refined analysis methodology and documentation

SYSTEMATIC SOLUTIONS INC., Fairborn, OH

1992 - 1994

Senior Analyst

- Programmed, developed and tested a long-term forecasting and policy analysis model
- Developed demand forecasts and performed policy analysis
- Wrote and updated the User's Guide for ENERGY 2020

NCR CORPORATION, Dayton, OH

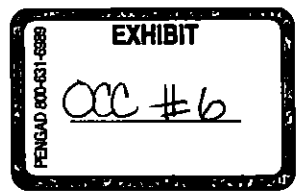
1991-1992 and 1994-1995

Worldwide Marketing Representative

- Designed worldwide marketing programs and assisted with their implementation
- Planned Company booth at Worldwide User Conference

COMMUNITY INVOLVEMENT & INTERESTS

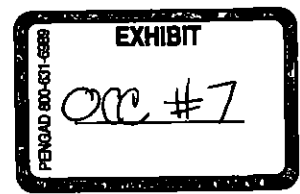
American Red Cross Board Member, Humane Society Board Member, City of Bellbrook Board of Zoning Appeals, Leadership Dayton – Class of 2015, Certified Aerobics Instructor, Marathons in 50 States



INT-18-005. Please describe and quantify the benefits to each of the customer classes under the Stipulation?

RESPONSE: General Objections Nos. 1 (relevance), 2 (unduly burdensome), 6 (calls for narrative answer), 7 (not in AES Ohio's possession or available on PUCO website), 9 (vague or undefined), and 12 (seeks information that AES Ohio does not know at this time). AES Ohio further objects that the request requires the Company to speculate as to future events. Subject to all general objections, AES Ohio states that the principal benefits of the Stipulation are identified in the testimony of Witness Schroder. AES Ohio has not attempted to quantify those benefits.

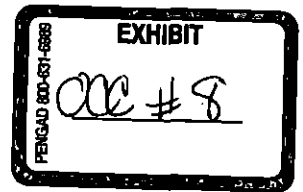
Witness Responsible: Sharon Schroder



INT-19-017. During any time frame when the OVEC expenses subject to the Settlement were being deferred, did DP&L collect from consumers a service stability rider or a rate stability charge? If so, please identify what period of time both the stability charge was being collected and the OVEC expenses incurred. For that time period that overlapping stability charges were being collected from consumers and OVEC expenses were being incurred, identify the amount of stability charges collected from consumers and the amount of OVEC expenses being incurred.

RESPONSE: General Objections Nos. 1 (relevance), 2 (unduly burdensome), 5 (inspection of business records), 6 (calls for narrative answer), 9 (vague or undefined), 10 (possession of AES Ohio's unregulated affiliate). Subject to all general objections, AES Ohio states that it billed the RSC for usage in January 2006 through January 2014, September 2016 through October 2017, and December 2019 through current. The SSR was billed for usage from January 2014 through August 2016. The OVEC expenses subject to the settlement were incurred from October 1, 2014 - October 31, 2017 and December 19, 2019 - December 31, 2019.

Witness Responsible: Sharon Schroder

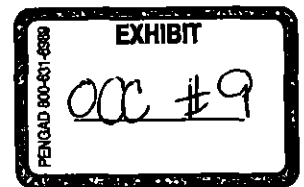


INT-18-006. Please define and quantify the costs to each of the customer classes under the stipulation, identifying these costs on a yearly and cumulative basis.

RESPONSE: General Objections Nos. 1 (relevance), 2 (unduly burdensome), 6 (calls for narrative answer), 7 (not in AES Ohio's possession or available on PUCO website), 9 (vague or undefined), and 12 (seeks information that AES Ohio does not know at this time). AES Ohio further objects because the request requires the Company to speculate as to future events. Subject to all general objections, AES Ohio states see OCC 18th Set – INT 06 Attachment 1, AES 006809.

Witness Responsible: Sharon Schroder

	Year 1	Year 2	Year 3	Total ESP Period	Year 4	Year 5
Residential	\$ 24,533,462	\$ 33,694,166	\$ 43,899,004	\$ 102,126,633	\$ 5,037,125	\$ 5,037,125
Secondary	\$ 10,840,166	\$ 14,125,943	\$ 17,786,232	\$ 42,752,341	\$ 5,809,335	\$ 5,809,335
Primary	\$ 3,132,929	\$ 4,189,154	\$ 5,365,766	\$ 12,687,849	\$ 1,380,817	\$ 1,380,817
Primary Substation	\$ 141,756	\$ 198,746	\$ 262,233	\$ 602,735	\$ 75,128	\$ 75,128
High Voltage	\$ 83,465	\$ 85,979	\$ 88,779	\$ 258,223	\$ 80,526	\$ 80,526
Streetlighting	\$ 94,874	\$ 131,483	\$ 172,264	\$ 398,621	\$ 32,093	\$ 32,093
Private Outdoor Lighting	\$ 269,340	\$ 404,859	\$ 555,825	\$ 1,230,025	\$ 110,904	\$ 110,904
Total	\$ 39,095,993	\$ 52,830,330	\$ 68,130,104	\$ 160,056,426	\$ 12,525,928	\$ 12,525,928



INT-18-009. Referring to the stipulation provision which allows the utility to collect \$6,315,489 of deferred Prior RCR costs from consumers,

- a) Please identify each of the previously deferred expenses by category and amount (i.e. consumer education, retail settlement system costs, green pricing program, generation separation, and bill format redesign (or any other category that makes up this sum of \$6,315,489 of deferred expenses).
- b) Please identify when each of these expenses were incurred and identify which ESP of DP&L's these expenses were incurred for.
- c) What was the balance of the RCR rider account on:
 - a. August 31, 2016?
 - b. December 18, 2019?
- d) When the Company reverted from ESP 3 to ESP 1, did it have the ability to:
 - a. Continue to defer RCR costs.
 - b. Collect RCR costs from consumers?
 - c. If the answer to either a or b is yes, please identify the authority the company is relying upon.

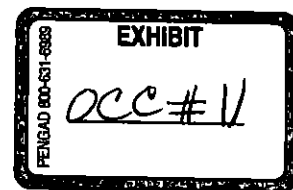
RESPONSE: General Objections Nos. 1 (relevance), 2 (unduly burdensome), 6 (calls for narrative answer), 9 (vague or undefined), 11 (calls for a legal conclusion), and 13 (mischaracterization). Subject to all general objections, AES Ohio states that:

- a) Generation Separation: \$3,804,294.18
Bill Format Redesign: \$177,977.98

Consumer Education, Retail Settlement System and Green Pricing Program \$2,333,216.32. Since the time that these three regulatory assets were approved by the Commission they have been consolidated.

- b) Consumer Education Campaign: created in 99-1687-EL-ETP
Retail Settlement System: created in 99-1687-EL-ETP
Green Pricing Program: approved in 08-0172-EL-ATA
Generation Separation: created in 13-2420-EL-UNC
Bill Format Redesign: created in Case No. 14-2403-EL-UNC
- c)
 - a. The RCR did not exist on August 31, 2016.
 - b. December 19, 2019: \$6,313,014
- d)
 - a. Yes.
 - b. No.
 - c. AES Ohio was authorized to collect deferral balances for the Prior RCR Deferral in the Stipulation and Recommendation, p. 17, Case No. 16-395-EL-SSO. However, due to regulatory lag and the recovery mechanism no longer being available, AES Ohio did not fully recover those amounts. AES Ohio has continued to defer those amounts. See the testimony of Nathan C. Parke in Case No. 15-1830-EL-AIR for an explanation of the deferrals prior to the ESP III Stipulation.

Witness Responsible: Sharon Schroder



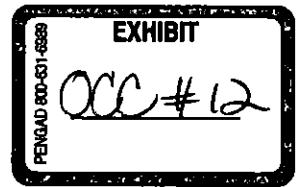
INT-19-018. During the time period when the deferred OVEC expenses (being collected through the settlement) were incurred:

- a) Did AES use the OVEC generation to supply the SSO Load?
- b) Did AES use the OVEC generation for providing standby service?
- c) Did AES use the OVEC generation for supplying supplemental power service?
- d) Did AES use the OVEC generation as default service?

RESPONSE: General Objections Nos. 1 (relevance), 5 (inspection of business records), 9 (vague or undefined). Subject to all general objections, AES Ohio states:

- a. Prior to implementing 100% competitive bidding, the output of the OVEC generation assets was sold into PJM, and AES Ohio purchased from PJM the lowest cost generation available to serve its SSO load. After 100% of the competitive bidding was implemented, AES Ohio no longer purchased power from PJM to serve its SSO load.
- b. Yes.
- c. No.
- d. The OVEC generation was available to provide default service if a generation provider (either a winning bidder at the SSO auction or a CRES) failed to satisfy its obligations to supply generation in AES Ohio's service territory.

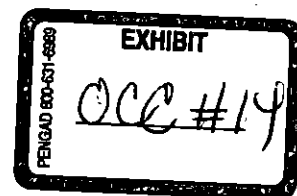
Witness Responsible: Sharon Schroder



INT-19-014. Of the OVEC expense deferrals that the Company is seeking to collect through the RCR, please identify how much of the expenses were incurred before complete divestiture of DP&L's other generation assets?

RESPONSE: General Objections Nos. 1 (relevance), 5 (inspection of business records). Subject to all general objections, AES Ohio states that generation separation occurred on October 1, 2017, thus the OVEC amounts incurred prior to that date was \$27,190,135.29

Witness Responsible: Sharon Schroder



INT-19-007. Did DP&L write off the expenses reflected in the OVEC deferral in 2022?

RESPONSE: General Objections Nos. 9 (vague or undefined) and 11 (calls for a legal conclusion). Subject to all general objections, AES Ohio states that during the third quarter of 2022, AES Ohio recorded a \$28.9 million reduction to this regulatory asset as a charge to Net purchased power cost in the Condensed Consolidated Statements of Operations in accordance with the provisions of ASC 980.

Witness Responsible: Sharon Schroder

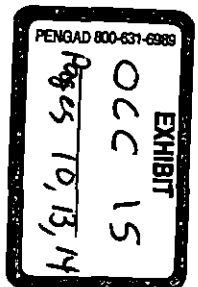
Natalie Coklow

From: Sharon R Schroder ✓
Sent: Tuesday, October 4, 2022 3:47 PM
To: Natalie Coklow; Patrick Donlon
Cc: Tyler Teuscher; Christopher Hollon; Ahmed Pasha
Subject: OVEC reg asset

Hi Natalie and Patrick –
Management would like to set aside a Reserve against the full amount of the OVEC regulatory asset.
Please let me know if you'd like to discuss,
Thank you

Sharon Schroder

Managing Director, Regulatory Affairs
The AES Corporation, US Utilities
sharon.schroder@aes.com
Office: 937.259.7153
Mobile: 937.475.8592



Patrick Donlon

From: Jon Byers
Sent: Friday, October 7, 2022 10:32 AM
To: Patrick Donlon; Robert Osborn
Subject: RE: JE Approvals

I approve, thanks.

Jon Byers

Controller
AES US Utilities and Conventional Generation
One Monument Circle | Indianapolis, IN 46204
jon.byers@aes.com
Mobile: 703.459.0942



From: Patrick Donlon <patrick.donlon@aes.com>
Sent: Friday, October 7, 2022 9:43 AM
To: Jon Byers <jon.byers@aes.com>; Robert Osborn <robert.osborn1@aes.com>
Subject: RE: JE Approvals

Here are the two entries.

From: Jon Byers <jon.byers@aes.com>
Sent: Friday, October 7, 2022 9:23 AM
To: Robert Osborn <robert.osborn1@aes.com>; Patrick Donlon <patrick.donlon@aes.com>
Subject: JE Approvals

Let's refresh teams to make sure we are following the approval matrix we have in place.

5.4 Review and Approval Hierarchy

Journal Entry	Income Statement Impact	Reclassification Impact**	Dollar Limitation	Authorized Approver
Standard Journal Entry	x	x	NA	Accountant ¹ or higher
Non Standard Journal Entry	x		< \$500,000	Accountant ¹ or higher
	x		< \$1,000,000	Accounting Supervisor or higher
	x		< \$5,000,000	Acctg. Director/Assist. Controller or higher
	x		> \$5,000,000	SBU Controller or CFO
		x	> \$2,000,000	Accountant ¹ or higher
		x	< \$10,000,000	Accounting Supervisor or higher
		x	< \$25,000,000	Acctg. Director/Assist. Controller or higher
Sub Ledger journal entry	x	x	NA	Accountant ¹ or higher
Recurring Journal Entry*	x	x	NA	Accountant ¹ or higher
Allocation Journal Entry*	x	x	NA	Accountant ¹ or higher
Reversing Journal Entry	x	x	NA	Accountant ¹ or higher

¹ Approver can be designated by non-accounting staff by the US SBU Controller

* Initial creation of the allocation or recurring journal entry schedule(s) must be reviewed and approved by the Accounting Supervisor or higher. The initial review of these schedules must be evident on the Journal Entry log. However, the monthly booking of these allocation or recurring journal entry does not need to be approved for each superseding period.

** Reclassification Includes adjustments to balance sheet accounts or income statement accounts which do not have a direct impact on net income.

Patrick, please forward me the EV and OVEC entries so we can document my approval.

Thanks,

Jon Byers

Controller

AES US Utilities and Conventional Generation

One Monument Circle | Indianapolis, IN 46204

jon.byers@aes.com

Mobile: 703.459.0942



From: Jonathan.Borer@puco.ohio.gov
Sent: Wednesday, October 19, 2022 2:28 PM
To: ESP 4 Discovery
Cc: AESOhio22-900-EL-SSO@puco.ohio.gov; Jen.Cheng@puco.ohio.gov
Subject: DR #3 - Support for Regulatory Asset Balances in RCR

Follow Up Flag: Follow up
Flag Status: Flagged

USE CAUTION: External Sender

DR #: 3
 Date Issued: 10/19/2022
 Date Due: 10/29/2022
 Case No. 22-900-EL-SSO

With respect to the proposed Regulatory Compliance Rider, please provide detailed support, including associated transactional data dumps where applicable, for the regulatory asset balances as of 7/31/2022 for each of the components:

1. OVEC - \$28,930,352
2. Decoupling - \$54,485,069
3. Prior RCR - \$6,315,489
4. Uncollectible - \$6,515,070

Feel free to reach out if you have questions or need any clarification.

Thanks!

Jonathan Borer, CPA
 Public Utilities Commission of Ohio
 Rates & Analysis Department
 Utility Specialist
 (614) 466-6399
PUCO.ohio.gov



This message and any response to it may constitute a public record and thus may be publicly available to anyone who requests it.

From: Monroe, Kimberly L.
Sent: Monday, October 31, 2022 3:50 PM
To: Jonathan.Borer@puco.ohio.gov; ESP 4 Discovery
Cc: AESOhio22-900-EL-SSO@puco.ohio.gov; Monroe, Kimberly L.;
Jen.Cheng@puco.ohio.gov
Subject: RE: DR #3 - Support for Regulatory Asset Balances in RCR
Attachments: You've been sent large files

I'm using Mimecast to share large files with you. Please see the attached instructions.

Jonathan,

Please see attached for the response to DR 3, on behalf of AES Ohio.

The link to these documents expires in 21 days.

Thank you,

Kim Monroe
Legal Assistant to Jeffrey S. Sharkey

From: Jonathan.Borer@puco.ohio.gov <Jonathan.Borer@puco.ohio.gov>
Sent: Wednesday, October 19, 2022 2:28 PM
To: ESP 4 Discovery <ESP4Discovery@aes.com>
Cc: AESOhio22-900-EL-SSO@puco.ohio.gov; Jen.Cheng@puco.ohio.gov
Subject: DR #3 - Support for Regulatory Asset Balances in RCR

USE CAUTION: External Sender

DR #: 3
Date Issued: 10/19/2022
Date Due: 10/29/2022
Case No. 22-900-EL-SSO

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2. Decoupling - \$54,485,069
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4. Uncollectible - \$6,515,070

Feel free to reach out if you have questions or need any clarification.

Thanks!

Jonathan Borer, CPA
Public Utilities Commission of Ohio
Rates & Analysis Department
Utility Specialist
(614) 466-6399
PUCO.ohio.gov



This message and any response to it may constitute a public record and thus may be publicly available to anyone who requests it.

PUCO Staff Data Request #3
Case No. 22-0900-EL-SSO
Electric Security Plan

From: Jonathan Borer
Date Sent: 10/19/2022
Date Due: 10/29/2022

With respect to the proposed Regulatory Compliance Rider, please provide detailed support, including associated transactional data dumps where applicable, for the regulatory asset balances as of 7/31/2022 for each of the components:

1. OVEC - \$28,930,352
2. Decoupling - \$54,485,069
3. Prior RCR - \$6,315,489
4. Uncollectible - \$6,515,070

1. OVEC - \$28,930,352

Response:

Description	Dollars
Unrecovered OVEC Charges from Fuel Rider	\$28,748,555.65
Unrecovered OVEC Charges from Reconciliation Rider-Dec 2019	\$330,970.55
Unrecovered OVEC Charges from Reconciliation Rider-Jan 2020	(\$149,174.33)
OVEC Deferral	\$28,930,351.87

Provided as attachments is the summary sheet of the rolling balance of the OVEC deferral and the corresponding monthly journal entries, with backup, that makes up the OVEC deferral balances. Please see "PUCO DR 3 - Q1 Attachment 1" and "PUCO DR 3 - Q1 Attachment 2"

2. Decoupling - \$54,485,069

Response: See "PUCO DR 3 - Q2 Attachment 1" which shows the balance of Decoupling.

The following 4 attachments show the detailed calculations by month, and by type for each year:

"PUCO DR 3 - Q2 Attachment 2" thru "...Attachment 5"

"PUCO DR 3 - Q2 Attachment 6" shows the revenue received from rider revenues by month. This is a data dump out of our DataMart system and adjusted for CAT to tie to column F in "PUCO DR 3 - Q2 Attachment 1".

3. Prior RCR - \$6,315,489

Response: See "PUCO DR 3 - Q3 Attachment 1" for a summary of the balance in the RCR deferral.

On October 31, 2018, the Commission issued a Finding & Order in case 18-1309-EL-RDR, paragraph 6 of that order states:

"{6} On October 12, 2018, Staff filed a review and recommendation regarding DP&L's application to update RCR. Staff explains that DP&L seeks to continue recovery of the deferred balances associated with the following: (1) Customer Education Campaign costs; (2) Retail Settlement Systems costs; (3) Green Pricing Program costs; (4) Generation Separation costs; and (5) Bill Format Redesign costs. Staff asserts that the costs associated with Customer Education, Retail Settlements, Green Pricing, and Bill Format Redesign were fixed as of the time of the ESP III Order. Further, Staff states that the additional costs associated with Generation Separation have been included for recovery. After review, Staff avers that the remaining deferral balances, amortization schedule, and rate development proposed by the Company appear to be in conformance with the Commission's ESP III Order. Further, after review of the underlying support for the additional Generation Separation expenses incurred from November 2017 through May 2018, Staff determined that \$4,239.00 should be removed from the RCR recovery; all other expenditures are appropriate for recovery in the RCR. Staff also reviewed the tariff language proposed for adoption in the RCR tariff and found that it is in conformance with prior Commission directives. Based on its investigation, Staff finds the expense, calculations, and resulting rates proposed by DP&L in its application to be in conformance with the *ESP III Order*, and, therefore, recommends the application be approved, subject to the Generation Separation expense adjustment of \$4,239.00."

Paragraph 9 accepts the Staff's recommendation.

"{9} The Commission further finds that DP&L's application to update its RCR is consistent with the ESP III Order, does not appear to be unjust or unreasonable and should be accepted, subject to the Generation Separation expense adjustment of \$4,239.00. Additionally, the Commission finds that it is unnecessary to hold a hearing in this matter. The Commission finds that DP&L's updated RCR should become effective on a bills-rendered basis beginning on November 1, 2018."

"PUCO DR 3 - Q3 Attachment 2" shows the entry recording of the adjustment ordered by the Commission.

"PUCO DR 3 - Q3 Attachment 3" shows the revenue received from rider revenues by month. This is a data dump out of our DataMart system and adjusted for CAT to tie to "PUCO DR 3 - Q3 Attachment 1", the sum of column E, column H, and column Q.

4. Uncollectible - \$6,515,070

Response: See "PUCO DR 3 - Q4 Attachment 1"

Witness Responsible: Patrick Donlon

Dayton Power and Light
Deferral and Net OVEC Costs

	<u>Costs</u>	<u>Costs-Nov. GL</u> <u>Activity</u>	<u>Costs-Dec. GL</u> <u>Activity</u>	<u>Revenues</u>	<u>EFOR/Capacity</u> <u>Penalties</u>	<u>Net Deferral</u>	<u>Account Balance</u>	<u>Estimate Recorded</u> <u>in PM</u>	<u>Difference</u> <u>Recorded in CM</u>
October 2014-December 2015	10,461,162.82					10,461,162.82	10,461,162.82 *		
October 2014-December 2015 True-Up	(161,690.63)					(161,690.63)	10,299,472.19 *	10,461,162.82	(161,690.63)
January 2016- Actual	2,243,539.00			1,559,996.62		683,542.38	10,983,014.57	683,542.38	-
February 2016- Actual	2,199,692.76			1,409,719.95		789,972.81	11,772,987.38	700,038.82	89,933.99
March 2016- Actual	2,251,022.98			1,344,043.08		906,979.90	12,679,967.28	794,077.39	112,902.51
April 2016- Actual	2,519,630.04			1,263,676.02		1,255,954.02	13,935,921.30	1,159,930.04	96,023.98
May 2016- Actual	2,447,331.00			1,505,669.55		941,661.45	14,877,582.75	943,862.97	(2,201.52)
June 2016- Actual	2,339,799.01			1,724,253.86		615,545.15	15,493,127.90	507,676.41	107,868.74
July 2016- Actual	2,629,849.93			2,145,077.15		484,772.78	15,977,900.68	411,858.08	72,914.70
August 2016- Actual	2,540,661.26			2,021,194.33	660,616.36	1,180,083.29	17,157,983.97	434,986.89	745,096.40
September 2016-Estimate	2,484,255.36			1,924,186.50		560,068.86	17,718,052.83	560,081.76	(12.90)
September 2016 Special Entry-Load	17,110.35			(144,081.37)		161,191.72	17,879,244.55	161,191.72	-
September 2016 Special Entry-CBT	(1,307.66)			-		(1,307.66)	17,877,936.89	(1,307.66)	-
October 2016-Actual	2,341,057.40			1,242,282.84		1,098,774.56	18,976,711.45	1,100,316.29	(1,541.73)
November 2016-Actual	2,100,473.22			1,351,951.22		748,522.00	19,725,233.45	755,900.38	(7,378.38)
December 2016-Actual	3,427,371.00			2,178,836.84		1,248,534.16	20,973,767.61	1,248,533.88	0.28
January 2017- Actual	2,506,343.05			1,807,328.44		699,014.61	21,672,782.22	699,057.32	(42.71)
February 2017- Actual	2,504,629.06			2,025,938.42		478,690.64	22,151,472.86	478,706.77	(16.13)
March 2017- Actual	2,960,832.65			2,361,320.97		599,511.68	22,750,984.54	599,511.56	0.12
April 2017- Actual	2,319,010.69			1,571,982.03		747,028.66	23,498,013.20	747,032.61	(3.95)
May 2017- Actual	2,639,522.39			1,268,552.42		1,370,969.97	24,868,983.17	1,370,971.31	(1.34)
June 2017- Actual	2,458,933.25			1,954,110.48		504,822.77	25,373,805.94	682,884.27	(178,061.50)
July 2017- Actual	2,772,493.68			2,331,567.95		440,925.73	25,814,731.67	622,833.53	(181,907.80)
August 2017- Actual	2,593,801.75			2,091,934.29		501,867.46	26,316,599.13	683,775.45	(181,907.99)
September 2017- Actual	2,306,650.49			1,639,808.58		666,841.91	26,983,441.04	666,861.86	(19.95)
October 2017- Actual	2,660,071.49	(39,293.10)	67,019.51	1,820,487.29		867,310.61	27,850,751.65	839,584.20	27,726.41
February 2018-LSE Allocation Correction				(897,804.00)		897,804.00	28,748,555.65		
December 19-31 2019						181,796.22	28,930,351.87		

Note: Additional entry made in September 2016 to correct the coding of the LSE bill from January-July 2016.

* Revenues not included as the Fuel Rider was still in effect through December 2015

Note: Starting in November 2017, the OVEC deferral will be recorded in a separate short term regulatory liability. Per the ESP Order in October 2017, the balance in this accounts will be requested for recovery in a separate filing.

OVEC CHARGES
October 2014 - December 2015

	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
<u>Included in FAC</u>																
OVEC Energy	\$ 995,666	\$ 1,137,242	\$ 1,547,952	\$ 1,677,623	\$ 1,387,448	\$ 1,601,449	\$ 1,266,113	\$ 1,077,528	\$ 1,241,012	\$ 1,184,878	\$ 1,395,271	\$ 1,351,237	\$ 1,084,583	\$ 1,066,594	\$ 1,179,175	\$ 19,213,871
OVEC Demand	\$ 494,073	\$ 490,470	\$ 774,998	\$ 494,934	\$ 609,130	\$ 641,997	\$ 742,091	\$ 563,997	\$ 549,073	\$ 634,585	\$ 827,150	\$ 577,854	\$ 650,947	\$ 706,561	\$ 813,126	\$ 9,370,936
Total Included in FAC	\$ 1,489,689	\$ 1,627,712	\$ 2,292,950	\$ 2,172,557	\$ 1,996,578	\$ 2,243,446	\$ 2,008,204	\$ 1,641,525	\$ 1,790,085	\$ 1,819,463	\$ 2,022,421	\$ 1,929,191	\$ 1,735,530	\$ 1,773,155	\$ 1,992,300	\$ 28,584,806
<u>Not Included in FAC</u>																
																Total to Offer
OVEC Demand	\$ 774,804.94	\$ 753,555.09	\$ 917,616.98	\$ 525,022.20	\$ 594,040.40	\$ 613,008.98	\$ 844,512.67	\$ 671,434.01	\$ 592,500.96	\$ 632,316.72	\$ 592,067.26	\$ 584,671.81	\$ 709,458.46	\$ 743,874.22	\$ 750,577.49	\$ 10,299,472.19 agrees to sum of lines 7 and 8 on 1st tab
Total OVEC Costs	\$ 2,264,493.87	\$ 2,381,267.19	\$ 3,210,567.05	\$ 2,697,579.20	\$ 2,590,618.40	\$ 2,856,454.98	\$ 2,852,716.67	\$ 2,312,959.01	\$ 2,382,585.96	\$ 2,451,779.72	\$ 2,614,489.26	\$ 2,513,862.81	\$ 2,444,998.46	\$ 2,517,029.22	\$ 2,742,877.73	\$ 38,834,278.53

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of : Case No. 22-0900-EL-SSO
The Dayton Power and Light Company d/b/a
AES Ohio for Approval of Its Electric :
Security Plan :

In the Matter of the Application of The : Case No. 22-0901-EL-ATA
Dayton Power and Light Company d/b/a :
AES Ohio for Approval of Revised Tariffs :

In the Matter of the Application of : Case No. 22-0902-EL-AAM
The Dayton Power and Light Company d/b/a :
AES Ohio for Approval of Accounting :
Authority Pursuant to Ohio Rev. Code :
§ 4905.13 :

**OBJECTIONS AND RESPONSES OF THE DAYTON POWER AND
LIGHT COMPANY D/B/A AES OHIO TO CONSTELLATION ENERGY
GENERATION, LLC AND CONSTELLATION NEWENERGY, INC.'S SECOND SET
OF DISCOVERY PROPOUNDED UPON THE DAYTON POWER AND LIGHT
COMPANY D/B/A AES OHIO**

(DATED FEBRUARY 7, 2023)

The Dayton Power and Light Company d/b/a AES Ohio ("AES Ohio," "DP&L" or the "Company") objects and responds to the Second Set of Discovery Propounded Upon The Dayton Power and Light Company d/b/a AES Ohio by Constellation Energy Generation, LLC and Constellation NewEnergy, Inc. (Dated February 7, 2023), as follows:

GENERAL OBJECTIONS

1. AES Ohio objects to and declines to respond to each and every discovery request to the extent that it seeks information that is irrelevant and is not reasonably calculated to lead to the discovery of admissible evidence. Ohio Adm.Code 4901-1-16(B).

2. AES Ohio objects to and declines to respond to each and every discovery request to the extent that it is harassing, unduly burdensome, oppressive or overbroad. Ohio Adm.Code 4901-1-16(B) and 4901-1-24(A).

3. AES Ohio objects to each and every discovery request to the extent that it seeks information that is privileged by statute or common law, including privileged communications between attorney and client or attorney work product. Ohio Adm.Code 4901-1-16(B). Such material or information shall not be provided, and any inadvertent disclosure of material or information protected by the attorney-client privilege, the attorney work product doctrine or any other privilege or protection from discovery is not intended and should not be construed to constitute a waiver, either generally or specifically, with respect to such information or material or the subject matter thereof.

4. AES Ohio objects to each and every discovery request to the extent that it seeks information that is proprietary, competitively sensitive or valuable, or constitutes trade secrets. Ohio Adm.Code 4901-1-24(A).

5. To the extent that interrogatories seek relevant information that may be derived from the business records of AES Ohio or from an examination or inspection of such records and the burden of deriving the answer is the same for the party requesting the information as it is for AES Ohio, AES Ohio may specify the records from which the answer may be derived or ascertained and afford the party requesting the information the opportunity to examine or inspect such records. Ohio Adm.Code 4901-1-19(D).

6. AES Ohio objects to each and every interrogatory that can be answered more efficiently by the production of documents or by the taking of depositions. Under the

comparable Ohio Civil Rules, "[a]n interrogatory seeks an admission or it seeks information of major significance in the trial or in the preparation for trial. It does not contemplate an array of details or outlines of evidence, a function reserved by rules for depositions." *Penn Cent. Transp. Co. v. Armco Steel Corp.*, 27 Ohio Misc. 76, 77, 272 N.E.2d 877, 878 (Montgomery Cty. 1971). As *Penn* further noted, interrogatories that ask one to "describe in detail," "state in detail," or "describe in particulars" are "open end invitation[s] without limit on its comprehensive nature with no guide for the court to determine if the voluminous response is what the party sought in the first place." *Id.*, 272 N.E.2d at 878.

7. AES Ohio objects to each and every discovery request to the extent that it calls for information that is not in AES Ohio's current possession, custody, or control or could be more easily obtained through third parties or other sources. Ohio Adm.Code 4901-1-19(C) and 4901-1-20(D). AES Ohio also objects to each and every discovery request that seeks information that is already on file with the Public Utilities Commission of Ohio or the Federal Energy Regulatory Commission. To the extent that any discovery request seeks information available in pre-filed testimony, pre-hearing data submissions, and other documents that AES Ohio has filed with the Commission in the pending or previous proceedings, AES Ohio objects to that request. Ohio Adm.Code 4901-1-16(G).

8. AES Ohio reserves its right to redact confidential or irrelevant information from documents produced in discovery. All documents that have been redacted will be stamped as such.

9. AES Ohio objects to each and every discovery request to the extent that it is vague or ambiguous or contains terms or phrases that are undefined and subject to varying interpretation or meaning, and may, therefore, make responses misleading or incorrect.

10. AES Ohio objects to each and every discovery request to the extent that it calls for information not in its possession, but in the possession of AES Ohio's unregulated affiliates.

11. AES Ohio objects to each and every discovery request to the extent that it calls for a legal conclusion, and thus seeks information that cannot be sponsored by a witness.

12. AES Ohio objects to each and every discovery request that seeks information that AES Ohio does not know at this time.

13. AES Ohio objects to each and every discovery request to the extent that it mischaracterizes previous statements or information or is an incomplete recitation of past statements or information or takes those statements or information outside of the context in which they were made.

INT 2-29: Does AES Ohio's auction manager have experience with auctions that procure electricity based in part or in whole on customer class-based products (e.g. residential, commercial and industrial)?

RESPONSE: General Objections Nos. 1 (relevance), 2 (unduly burdensome), and 9 (vague or undefined). Subject to all general objections, AES Ohio states that the Company's Auction Manager does have experience in customer-class based products.

Witness Responsible: Robert Lee

INT 2-29: If the response to INT-2-29 is yes:

- (a) How many auctions using customer-class based products has the auction manager conducted?
- (b) Please describe in detail the auction manager's abilities to conduct such auctions.
- (c) In what jurisdictions were such auctions held?
- (d) Were such auctions competitive?
- (e) Were such auctions successful?
- (f) Did those auctions result in a market-based SSO price?

RESPONSE: General Objections Nos. 1 (relevance), 2 (unduly burdensome), 6 (calls for narrative answer), 9 (vague or undefined), 12 (seeks information that AES Ohio does not know at this time), and 13 (mischaracterization). Subject to all general objections, AES Ohio states that

- a) CRA conducts 8 such auctions per year and has conducted between 50 and 75 customer class level auctions in the past.
- b) CRA has the capability to execute customer class-based auctions.
- c) CRA conducts such auctions on behalf of Duquesne Light Company and FirstEnergy's Pennsylvania Utilities.
- d) CRA believes the auctions were competitive.
- e) CRA believes the auctions were successful.
- f) CRA believes the auctions resulted in a market-based SSO price.

Witness Responsible: Robert Lee

INT 2-30: Does AES Ohio's auction manager have the systems in place to conduct an auction that procures electricity based in part or in whole on customer class-based products (e.g. residential, commercial and industrial) in AES Ohio's service territory?

RESPONSE: General Objections Nos. 1 (relevance), 9 (vague or undefined), and 12 (seeks information that AES Ohio does not know at this time). Subject to all general objections, AES Ohio states that Yes. CRA's Auction Manager does have the systems in place to conduct auctions with customer class-based products.

Witness Responsible: Robert Lee

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 of Its Electric Security Plan	:	Case No. 22-0900-EL-SSO
	:	
In the Matter of the Application of The Dayton Power and Light Company d/b/a AES Ohio for Approval of Revised Tariffs	:	Case No. 22-0901-EL-ATA
	:	
In the Matter of the Application of The Dayton Power and Light Company d/b/a AES Ohio for Approval of Accounting Authority Pursuant to Ohio Rev. Code § 4905.13	:	Case No. 22-0902-EL-AAM

**OBJECTIONS AND RESPONSES OF THE DAYTON POWER AND
LIGHT COMPANY D/B/A AES OHIO TO CONSTELLATION ENERGY
GENERATION, LLC AND CONSTELLATION NEWENERGY, INC.'S THIRD SET
OF DISCOVERY PROPOUNDED UPON THE DAYTON POWER AND LIGHT
COMPANY D/B/A AES OHIO**

(DATED FEBRUARY 9, 2023)

The Dayton Power and Light Company d/b/a AES Ohio ("AES Ohio," "DP&L" or the "Company") objects and responds to the Third Set of Discovery Propounded Upon The Dayton Power and Light Company d/b/a AES Ohio by Constellation Energy Generation, LLC and Constellation NewEnergy, Inc. (Dated February 9, 2023), as follows:

GENERAL OBJECTIONS

1. AES Ohio objects to and declines to respond to each and every discovery request to the extent that it seeks information that is irrelevant and is not reasonably calculated to lead to the discovery of admissible evidence. Ohio Adm.Code 4901-1-16(B).

2. AES Ohio objects to and declines to respond to each and every discovery request to the extent that it is harassing, unduly burdensome, oppressive or overbroad. Ohio Adm.Code 4901-1-16(B) and 4901-1-24(A).

3. AES Ohio objects to each and every discovery request to the extent that it seeks information that is privileged by statute or common law, including privileged communications between attorney and client or attorney work product. Ohio Adm.Code 4901-1-16(B). Such material or information shall not be provided, and any inadvertent disclosure of material or information protected by the attorney-client privilege, the attorney work product doctrine or any other privilege or protection from discovery is not intended and should not be construed to constitute a waiver, either generally or specifically, with respect to such information or material or the subject matter thereof.

4. AES Ohio objects to each and every discovery request to the extent that it seeks information that is proprietary, competitively sensitive or valuable, or constitutes trade secrets. Ohio Adm.Code 4901-1-24(A).

5. To the extent that interrogatories seek relevant information that may be derived from the business records of AES Ohio or from an examination or inspection of such records and the burden of deriving the answer is the same for the party requesting the information as it is for AES Ohio, AES Ohio may specify the records from which the answer may be derived or ascertained and afford the party requesting the information the opportunity to examine or inspect such records. Ohio Adm.Code 4901-1-19(D).

6. AES Ohio objects to each and every interrogatory that can be answered more efficiently by the production of documents or by the taking of depositions. Under the

comparable Ohio Civil Rules, "[a]n interrogatory seeks an admission or it seeks information of major significance in the trial or in the preparation for trial. It does not contemplate an array of details or outlines of evidence, a function reserved by rules for depositions." *Penn Cent. Transp. Co. v. Armco Steel Corp.*, 27 Ohio Misc. 76, 77, 272 N.E.2d 877, 878 (Montgomery Cty. 1971). As *Penn* further noted, interrogatories that ask one to "describe in detail," "state in detail," or "describe in particulars" are "open end invitation[s] without limit on its comprehensive nature with no guide for the court to determine if the voluminous response is what the party sought in the first place." *Id.*, 272 N.E.2d at 878.

7. AES Ohio objects to each and every discovery request to the extent that it calls for information that is not in AES Ohio's current possession, custody, or control or could be more easily obtained through third parties or other sources. Ohio Adm.Code 4901-1-19(C) and 4901-1-20(D). AES Ohio also objects to each and every discovery request that seeks information that is already on file with the Public Utilities Commission of Ohio or the Federal Energy Regulatory Commission. To the extent that any discovery request seeks information available in pre-filed testimony, pre-hearing data submissions, and other documents that AES Ohio has filed with the Commission in the pending or previous proceedings, AES Ohio objects to that request. Ohio Adm.Code 4901-1-16(G).

8. AES Ohio reserves its right to redact confidential or irrelevant information from documents produced in discovery. All documents that have been redacted will be stamped as such.

9. AES Ohio objects to each and every discovery request to the extent that it is vague or ambiguous or contains terms or phrases that are undefined and subject to varying interpretation or meaning, and may, therefore, make responses misleading or incorrect.

10. AES Ohio objects to each and every discovery request to the extent that it calls for information not in its possession, but in the possession of AES Ohio's unregulated affiliates.

11. AES Ohio objects to each and every discovery request to the extent that it calls for a legal conclusion, and thus seeks information that cannot be sponsored by a witness.

12. AES Ohio objects to each and every discovery request that seeks information that AES Ohio does not know at this time.

13. AES Ohio objects to each and every discovery request to the extent that it mischaracterizes previous statements or information or is an incomplete recitation of past statements or information or takes those statements or information outside of the context in which they were made.

REQUESTS FOR ADMISSION

RFA 3-1: Admit that AES Ohio's auction manager (CRA) has conducted SSO or default service auctions involving separate customer-class-based auction products (e.g., default product for the residential customers versus default product for the commercial customers).

RESPONSE: General Objections Nos. 1 (relevance), 9 (vague or undefined), and 12 (seeks information that AES Ohio does not know at this time). Subject to all general objections, AES Ohio admits RFA 3-1.

RFA 3-2: Admit that AES Ohio's auction manager (CRA) has expertise to conduct SSO or default service auctions involving separate customer-class-based auction products (e.g., default product for the residential customers versus default product for the commercial customers).

RESPONSE: General Objections Nos. 1 (relevance), 9 (vague or undefined), and 12 (seeks information that AES Ohio does not know at this time). Subject to all general objections, AES Ohio admits RFA 3-2.

RFA 3-3: Admit that AES Ohio's auction manager (CRA) has the technological systems in place to conduct SSO or default service auctions involving separate customer-class-based auction

products (e.g., default product for the residential customers versus default product for the commercial customers).

RESPONSE: General Objections Nos. 1 (relevance), 9 (vague or undefined), and 12 (seeks information that AES Ohio does not know at this time). Subject to all general objections, AES Ohio admits RFA 3-3.

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 of Its Electric Security Plan	:	Case No. 22-0900-EL-SSO
:		
In the Matter of the Application of The Dayton Power and Light Company d/b/a AES Ohio for Approval of Revised Tariffs	:	Case No. 22-0901-EL-ATA
:		
In the Matter of the Application of The Dayton Power and Light Company d/b/a AES Ohio for Approval of Accounting Authority Pursuant to Ohio Rev. Code § 4905.13	:	Case No. 22-0902-EL-AAM

**OBJECTIONS AND RESPONSES OF THE DAYTON POWER AND
LIGHT COMPANY D/B/A AES OHIO TO CONSTELLATION ENERGY
GENERATION, LLC AND CONSTELLATION NEWENERGY, INC.'S FOURTH SET
OF DISCOVERY PROPOUNDED UPON THE DAYTON POWER AND LIGHT
COMPANY D/B/A AES OHIO**

(DATED FEBRUARY 21, 2023)

The Dayton Power and Light Company d/b/a AES Ohio ("AES Ohio," "DP&L" or the "Company") objects and responds to the Fourth Set of Discovery Propounded Upon The Dayton Power and Light Company d/b/a AES Ohio by Constellation Energy Generation, LLC and Constellation NewEnergy, Inc. (Dated February 21, 2023), as follows:

GENERAL OBJECTIONS

1. AES Ohio objects to and declines to respond to each and every discovery request to the extent that it seeks information that is irrelevant and is not reasonably calculated to lead to the discovery of admissible evidence. Ohio Adm.Code 4901-1-16(B).

2. AES Ohio objects to and declines to respond to each and every discovery request to the extent that it is harassing, unduly burdensome, oppressive or overbroad. Ohio Adm.Code 4901-1-16(B) and 4901-1-24(A).

3. AES Ohio objects to each and every discovery request to the extent that it seeks information that is privileged by statute or common law, including privileged communications between attorney and client or attorney work product. Ohio Adm.Code 4901-1-16(B). Such material or information shall not be provided, and any inadvertent disclosure of material or information protected by the attorney-client privilege, the attorney work product doctrine or any other privilege or protection from discovery is not intended and should not be construed to constitute a waiver, either generally or specifically, with respect to such information or material or the subject matter thereof.

4. AES Ohio objects to each and every discovery request to the extent that it seeks information that is proprietary, competitively sensitive or valuable, or constitutes trade secrets. Ohio Adm.Code 4901-1-24(A).

5. To the extent that interrogatories seek relevant information that may be derived from the business records of AES Ohio or from an examination or inspection of such records and the burden of deriving the answer is the same for the party requesting the information as it is for AES Ohio, AES Ohio may specify the records from which the answer may be derived or ascertained and afford the party requesting the information the opportunity to examine or inspect such records. Ohio Adm.Code 4901-1-19(D).

6. AES Ohio objects to each and every interrogatory that can be answered more efficiently by the production of documents or by the taking of depositions. Under the

comparable Ohio Civil Rules, "[a]n interrogatory seeks an admission or it seeks information of major significance in the trial or in the preparation for trial. It does not contemplate an array of details or outlines of evidence, a function reserved by rules for depositions." *Penn Cent. Transp. Co. v. Armco Steel Corp.*, 27 Ohio Misc. 76, 77, 272 N.E.2d 877, 878 (Montgomery Cty. 1971). As *Penn* further noted, interrogatories that ask one to "describe in detail," "state in detail," or "describe in particulars" are "open end invitation[s] without limit on its comprehensive nature with no guide for the court to determine if the voluminous response is what the party sought in the first place." *Id.*, 272 N.E.2d at 878.

7. AES Ohio objects to each and every discovery request to the extent that it calls for information that is not in AES Ohio's current possession, custody, or control or could be more easily obtained through third parties or other sources. Ohio Adm.Code 4901-1-19(C) and 4901-1-20(D). AES Ohio also objects to each and every discovery request that seeks information that is already on file with the Public Utilities Commission of Ohio or the Federal Energy Regulatory Commission. To the extent that any discovery request seeks information available in pre-filed testimony, pre-hearing data submissions, and other documents that AES Ohio has filed with the Commission in the pending or previous proceedings, AES Ohio objects to that request. Ohio Adm.Code 4901-1-16(G).

8. AES Ohio reserves its right to redact confidential or irrelevant information from documents produced in discovery. All documents that have been redacted will be stamped as such.

9. AES Ohio objects to each and every discovery request to the extent that it is vague or ambiguous or contains terms or phrases that are undefined and subject to varying interpretation or meaning, and may, therefore, make responses misleading or incorrect.

10. AES Ohio objects to each and every discovery request to the extent that it calls for information not in its possession, but in the possession of AES Ohio's unregulated affiliates.

11. AES Ohio objects to each and every discovery request to the extent that it calls for a legal conclusion, and thus seeks information that cannot be sponsored by a witness.

12. AES Ohio objects to each and every discovery request that seeks information that AES Ohio does not know at this time.

13. AES Ohio objects to each and every discovery request to the extent that it mischaracterizes previous statements or information or is an incomplete recitation of past statements or information or takes those statements or information outside of the context in which they were made.

INT-4-2: Are there any systems limitations or other limitations that would preclude AES Ohio from conducting default service auctions, separated by class? If so, what are those limitations?

RESPONSE: General Objections Nos. 1 (relevance), 2 (unduly burdensome), 3 (privileged and work product), 6 (calls for narrative answer), 9 (vague or undefined), and 12 (seeks information that AES Ohio does not know at this time). Subject to all general objections, AES Ohio states that CRA has the capability to execute default service auctions separated by customer class. AES Ohio further states that it has not evaluated whether it has the capabilities to conduct default service auctions by class.

Witness Responsible: Robert Lee/Tyler Teuscher