

BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Ohio)
Edison Company, The Cleveland Electric)
Illuminating Company, and The Toledo)
Edison Company for Authority to Provide)
for a Standard Service Offer Pursuant to)
R.C. 4928.143 in the Form of an Electric)
Security Plan)

Case No. 23-301-EL-SSO

DIRECT TESTIMONY OF

DHARA PATEL

ON BEHALF OF

**OHIO EDISON COMPANY
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
THE TOLEDO EDISON COMPANY**

APRIL 5, 2023

1 **I. INTRODUCTION**

2 **Q. PLEASE STATE YOUR NAME, POSITION, AND BUSINESS ADDRESS.**

3 A. My name is Dhara Patel. I am employed by FirstEnergy Service Company (“FESC”) as
4 an Analyst in the Ohio Rates and Regulatory Affairs department. My business address is
5 76 South Main Street, Akron, Ohio 44308.

6 **Q. PLEASE DESCRIBE YOUR BACKGROUND, PROFESSIONAL EXPERIENCE,
7 AND CURRENT JOB DUTIES.**

8 A. I received a Bachelor of Science degree and a Master of Business Administration degree
9 from Cleveland State University. I joined FirstEnergy Corp. in July 2017 as an analyst in
10 the Revenue Management department. In 2019, I started my current position in the Ohio
11 Rates and Regulatory Affairs group. My current responsibilities include serving as the lead
12 analyst for preparation of various riders for Ohio Edison Company, The Cleveland Electric
13 Illuminating Company, and The Toledo Edison Company (individually, “Company” and
14 collectively, the “Companies”), including the Companies’ rates for standard service offer
15 (“SSO”). I am responsible for conducting various rates and financial analyses for the
16 Companies, including typical bill analyses, and supporting rider audits.

17 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

18 A. The purpose of my testimony in the Companies’ proposed fifth electric security plan (“ESP
19 V”) is to address the Companies’ SSO rates and the estimated customer impacts of ESP V.

20 **Q. WHAT ARE THE ATTACHMENTS FOR WHICH YOU ARE RESPONSIBLE?**

21 A. I am sponsoring Attachment DP-1 which shows the estimated customer bill impacts from
22 ESP V and supporting work papers.

1 **II. STANDARD SERVICE OFFER GENERATION RATES**

2 **Q. HOW DO THE COMPANIES RECOVER THE COSTS OF SSO SERVICE**
3 **TODAY?**

4 A. The Companies recover the costs associated with SSO service through the Generation
5 Service Rider (“Rider GEN”), the Generation Cost Reconciliation Rider (“Rider GCR”),
6 the Alternative Energy Resource Rider (“Rider AER”), and the Non-Distribution
7 Uncollectible Rider (“Rider NDU”). Rider GEN is updated annually and is designed to
8 recover the costs of the Companies’ purchase power expense resulting from the
9 competitive bidding process (“CBP”) for SSO customers. The weighted average winning
10 CBP price for each year is converted to retail energy and capacity rates in Rider GEN,
11 including adjustments for seasonality, losses, and commercial activity tax (“CAT”). The
12 Companies’ actual purchase power expenses and Rider GEN revenues are reconciled in
13 Rider GCR, while Rider NDU recovers non-distribution uncollectible expenses associated
14 with the provision of SSO service. Rider AER recovers the costs associated with securing
15 compliance with the alternative energy resource requirements, including renewable energy
16 credits costs, any reasonable costs of administering requests for proposals, and applicable
17 carrying costs. Riders GCR, AER, and NDU are reconciled and updated quarterly to ensure
18 the customers are only paying for actual SSO expenses incurred in a timely manner and
19 are subject to reconciliation based on the results of annual audits.

20 **Q. ARE THE COMPANIES PROPOSING ANY CHANGES TO THESE SSO COST**
21 **RECOVERY RIDERS IN ESP V?**

22 A. No. The Companies are not proposing any changes to these SSO cost recovery riders in
23 ESP V. These riders will all continue under the same terms and conditions as today in ESP

1 IV. However, costs associated with the proposed CBP changes described in the testimony
2 of Companies' Witness R. Lee will be included in these riders.

3 **Q. HOW WILL THE COSTS ASSOCIATED WITH THE PROPOSED CBP**
4 **CHANGES IMPACT RIDERS GEN AND GCR?**

5 A. As discussed by Companies' Witness R. Lee, the Companies propose a volumetric risk cap
6 on load migration back to SSO service, whereby excess load migration would be served at
7 market prices and not under the terms of the SSO auctions. The costs of procuring power
8 associated with the excess load migration will be reconciled through Rider GCR.
9 Additionally, the Companies are proposing to include a Capacity Proxy Price mechanism
10 ("CPP") as an option to be used, if needed, in the event that PJM Base Residual Auction
11 ("BRA") prices are not available at the time of the Companies' CBPs, as explained by
12 Companies' Witness R. Lee. Should the Companies need to exercise the CPP, any true-
13 ups between the CPP and actual capacity prices would be reconciled in Rider GCR until
14 an interim filing for Rider GEN is approved that reflects the actual capacity price.

15
16 **III. ESTIMATED CUSTOMER IMPACTS**

17 **Q. HAVE THE COMPANIES ESTIMATED THE BILL IMPACTS ON CUSTOMERS**
18 **FROM ESP V?**

19 A. Yes. Typical bills estimating the annual rate impacts of ESP V on non-shopping customers
20 are shown on Attachment DP-1.

1 **Q. WHAT ARE THE PRIMARY ASSUMPTIONS USED IN THE DEVELOPMENT**
2 **OF THESE ESTIMATED BILL IMPACTS?**

3 A. The “current bills” used as the starting point for the analysis rely on estimated annualized
4 tariff pricing for non-shopping customers as of May 31, 2024. These estimated prices are
5 based on current tariff pricing as of April 1, 2023, with updates for any pricing changes
6 that are known or able to be estimated, such as changes to Rider GEN to incorporate the
7 Companies’ most recent SSO auction results for generation prices to be effective for the
8 period June 1, 2023, through May 31, 2024, and revenue cap increases under Rider DCR.
9 The “estimated bills” for each year of ESP V include estimated impacts from the ESP V
10 proposals as well as any known changes to other riders. All other applicable tariff prices
11 as of May 31, 2024, are assumed to remain in effect during ESP V. These assumptions are
12 further described in Attachment DP-1.

13 **Q. DID THE COMPANIES INCLUDE ANY ASSUMPTIONS RELATED TO A**
14 **FUTURE BASE DISTRIBUTION RATE CASES?**

15 A. No. Since the Companies are filing a distribution base rate case in May 2024, the outcome
16 of that filing is not known at this time. Therefore, the Companies have not included any
17 impacts or changes from the upcoming base distribution rate case.

18 **Q. DID THE COMPANIES INCLUDE ANY ASSUMPTIONS RELATED TO THE**
19 **PENDING APPLICATION FOR PHASE TWO OF THE DISTRIBUTION GRID**
20 **MODERNIZATION PLAN?**

21 A. No. The application is still pending before the Commission and the outcome is currently
22 unknown. Therefore, the Companies have not included any assumptions in calculating the
23 typical bill projections.

Q. ARE THESE ASSUMPTIONS REASONABLE?

A. Yes. There are components of customer bills that include costs that are outside the Companies' control such as SSO generation costs and non-market-based transmission costs. For purposes of this analysis, it is reasonable to leave these and other rates flat to isolate the estimated impacts of the new or modified provisions of ESP V.

Q. PLEASE SUMMARIZE THE RESULTS OF YOUR ANALYSIS.

A. The tables below show the estimated bill impacts for typical residential, commercial, and industrial SSO customers for each of the Companies.

OE: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bill May 2024	Proposed Bill ESP V Year 1	ESP V Year 1 Impact	ESP V Average Annual Impact
Rate RS	-	750	\$ 141.64	\$ 143.99	1.7%	0.5%
	-	1,000	\$ 187.26	\$ 190.25	1.6%	0.5%
Rate GS	10	500	\$ 193.07	\$ 198.13	2.6%	1.2%
	10	1,000	\$ 253.22	\$ 258.54	2.1%	0.9%
Rate GP	500	100,000	\$ 16,657.71	\$ 16,868.37	1.3%	0.4%
	500	150,000	\$ 22,415.05	\$ 22,651.72	1.1%	0.3%
Rate GSU	1,000	300,000	\$ 39,344.01	\$ 39,642.88	0.8%	0.2%
	1,000	500,000	\$ 61,116.79	\$ 61,519.70	0.7%	0.2%
Rate GT	2,000	800,000	\$ 98,607.08	\$ 99,132.29	0.5%	0.1%
	2,000	1,000,000	\$ 120,112.74	\$ 120,741.99	0.5%	0.1%

CEI: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bill May 2024	Proposed Bill ESP V Year 1	ESP V Year 1 Impact	ESP V Average Annual Impact
Rate RS	-	750	\$ 141.31	\$ 145.31	2.8%	0.6%
	-	1,000	\$ 186.94	\$ 192.13	2.8%	0.5%
Rate GS	10	500	\$ 241.30	\$ 254.06	5.3%	1.3%
	10	1,000	\$ 301.28	\$ 314.29	4.3%	1.0%
Rate GP	500	200,000	\$ 28,760.42	\$ 29,013.40	0.9%	0.1%
	500	250,000	\$ 34,638.59	\$ 34,916.89	0.8%	0.0%
Rate GSU	1,000	400,000	\$ 52,506.89	\$ 53,008.91	1.0%	0.2%
	1,000	500,000	\$ 63,413.26	\$ 63,965.93	0.9%	0.2%
Rate GT	2,000	800,000	\$ 94,259.72	\$ 94,690.26	0.5%	0.1%
	2,000	1,000,000	\$ 115,759.29	\$ 116,291.11	0.5%	0.1%

TE: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bill May 2024	Proposed Bill ESP V Year 1	ESP V Year 1 Impact	ESP V Average Annual Impact
Rate RS	-	750	\$ 142.19	\$ 145.73	2.5%	0.4%
	-	1,000	\$ 188.10	\$ 192.69	2.4%	0.4%
Rate GS	10	1,000	\$ 259.07	\$ 268.30	3.6%	0.7%
	10	2,000	\$ 377.60	\$ 387.36	2.6%	0.5%
Rate GP	500	150,000	\$ 22,034.68	\$ 22,266.13	1.1%	0.0%
	500	200,000	\$ 27,981.96	\$ 28,239.96	0.9%	0.0%
Rate GSU	1,000	400,000	\$ 48,828.42	\$ 49,121.69	0.6%	0.1%
	1,000	500,000	\$ 59,685.02	\$ 60,031.40	0.6%	0.1%
Rate GT	2,000	1,000,000	\$ 118,902.54	\$ 119,468.23	0.5%	0.0%
	20,000	12,000,000	\$ 1,386,987.30	\$ 1,393,706.56	0.5%	0.0%

Total: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bill May 2024	Proposed Bill ESP V Year 1	ESP V Year 1 Impact	ESP V Average Annual Impact
Rate RS	-	750	\$ 141.60	\$ 144.71	2.2%	0.5%
	-	1,000	\$ 187.27	\$ 191.27	2.1%	0.5%
Rate GS	10	500	\$ 210.89	\$ 219.23	4.0%	1.2%
	10	1,000	\$ 270.84	\$ 279.44	3.2%	0.9%
Rate GP	500	150,000	\$ 22,326.02	\$ 22,560.54	1.1%	0.2%
	500	200,000	\$ 28,149.13	\$ 28,409.78	0.9%	0.2%
Rate GSU	1,000	400,000	\$ 52,086.60	\$ 52,561.15	0.9%	0.2%
	1,000	500,000	\$ 62,989.07	\$ 63,514.52	0.8%	0.2%
Rate GT	2,000	800,000	\$ 98,082.03	\$ 98,586.06	0.5%	0.1%
	2,000	1,000,000	\$ 119,564.68	\$ 120,173.10	0.5%	0.1%

1 IV. **CONCLUSION**

2 Q. **DOES THIS CONCLUDE YOUR TESTIMONY?**

3 A. Yes, though I reserve the right to supplement my testimony.

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Residential Service - Standard (Rate RS)																			
1	0	250	\$ 50.41	\$ 1.07	2.1%	\$ 0.95	1.9%	\$ 0.46	0.9%	\$ 0.03	0.1%	\$ (0.18)	-0.3%	\$ 0.16	0.3%	\$ 0.35	0.7%	\$ 0.44	0.8%
2	0	500	\$ 96.02	\$ 1.71	1.8%	\$ 1.40	1.4%	\$ 0.58	0.6%	\$ 0.10	0.1%	\$ (0.30)	-0.3%	\$ 0.31	0.3%	\$ 0.45	0.5%	\$ 0.55	0.5%
3	0	750	\$ 141.64	\$ 2.35	1.7%	\$ 1.84	1.3%	\$ 0.70	0.5%	\$ 0.16	0.1%	\$ (0.42)	-0.3%	\$ 0.47	0.3%	\$ 0.55	0.4%	\$ 0.65	0.4%
4	0	1,000	\$ 187.26	\$ 2.99	1.6%	\$ 2.28	1.2%	\$ 0.82	0.4%	\$ 0.23	0.1%	\$ (0.54)	-0.3%	\$ 0.62	0.3%	\$ 0.66	0.3%	\$ 0.76	0.4%
5	0	1,250	\$ 232.88	\$ 3.63	1.6%	\$ 2.73	1.2%	\$ 0.94	0.4%	\$ 0.30	0.1%	\$ (0.66)	-0.3%	\$ 0.78	0.3%	\$ 0.76	0.3%	\$ 0.86	0.4%
6	0	1,500	\$ 278.49	\$ 4.27	1.5%	\$ 3.17	1.1%	\$ 1.06	0.4%	\$ 0.37	0.1%	\$ (0.78)	-0.3%	\$ 0.93	0.3%	\$ 0.87	0.3%	\$ 0.97	0.3%
7	0	2,000	\$ 369.73	\$ 5.55	1.5%	\$ 4.06	1.1%	\$ 1.30	0.3%	\$ 0.51	0.1%	\$ (1.01)	-0.3%	\$ 1.24	0.3%	\$ 1.07	0.3%	\$ 1.18	0.3%
8	0	2,500	\$ 460.73	\$ 6.83	1.5%	\$ 4.94	1.1%	\$ 1.54	0.3%	\$ 0.65	0.1%	\$ (1.25)	-0.3%	\$ 1.55	0.3%	\$ 1.28	0.3%	\$ 1.38	0.3%
9	0	3,000	\$ 551.73	\$ 8.11	1.5%	\$ 5.83	1.0%	\$ 1.78	0.3%	\$ 0.78	0.1%	\$ (1.49)	-0.3%	\$ 1.87	0.3%	\$ 1.49	0.3%	\$ 1.59	0.3%
10	0	3,500	\$ 642.74	\$ 9.40	1.5%	\$ 6.72	1.0%	\$ 2.02	0.3%	\$ 0.92	0.1%	\$ (1.73)	-0.3%	\$ 2.18	0.3%	\$ 1.70	0.3%	\$ 1.80	0.3%
11	0	4,000	\$ 733.74	\$ 10.68	1.5%	\$ 7.60	1.0%	\$ 2.26	0.3%	\$ 1.06	0.1%	\$ (1.97)	-0.3%	\$ 2.49	0.3%	\$ 1.91	0.3%	\$ 2.01	0.3%
12	0	4,500	\$ 824.75	\$ 11.96	1.4%	\$ 8.49	1.0%	\$ 2.49	0.3%	\$ 1.20	0.1%	\$ (2.21)	-0.3%	\$ 2.80	0.3%	\$ 2.11	0.2%	\$ 2.22	0.3%
13	0	5,000	\$ 915.75	\$ 13.24	1.4%	\$ 9.38	1.0%	\$ 2.73	0.3%	\$ 1.33	0.1%	\$ (2.45)	-0.3%	\$ 3.11	0.3%	\$ 2.32	0.2%	\$ 2.43	0.3%
14	0	5,500	\$ 1,006.75	\$ 14.52	1.4%	\$ 10.26	1.0%	\$ 2.97	0.3%	\$ 1.47	0.1%	\$ (2.69)	-0.3%	\$ 3.42	0.3%	\$ 2.53	0.2%	\$ 2.64	0.3%
15	0	6,000	\$ 1,097.76	\$ 15.80	1.4%	\$ 11.15	1.0%	\$ 3.21	0.3%	\$ 1.61	0.1%	\$ (2.93)	-0.3%	\$ 3.73	0.3%	\$ 2.74	0.2%	\$ 2.85	0.3%
16	0	6,500	\$ 1,188.76	\$ 17.08	1.4%	\$ 12.04	1.0%	\$ 3.45	0.3%	\$ 1.75	0.1%	\$ (3.17)	-0.3%	\$ 4.04	0.3%	\$ 2.95	0.2%	\$ 3.06	0.2%
17	0	7,000	\$ 1,279.77	\$ 18.36	1.4%	\$ 12.92	1.0%	\$ 3.69	0.3%	\$ 1.88	0.1%	\$ (3.40)	-0.3%	\$ 4.35	0.3%	\$ 3.15	0.2%	\$ 3.27	0.2%
18	0	7,500	\$ 1,370.77	\$ 19.64	1.4%	\$ 13.81	1.0%	\$ 3.93	0.3%	\$ 2.02	0.1%	\$ (3.64)	-0.3%	\$ 4.66	0.3%	\$ 3.36	0.2%	\$ 3.48	0.2%
19	0	8,000	\$ 1,461.77	\$ 20.92	1.4%	\$ 14.70	1.0%	\$ 4.17	0.3%	\$ 2.16	0.1%	\$ (3.88)	-0.3%	\$ 4.98	0.3%	\$ 3.57	0.2%	\$ 3.69	0.2%
20	0	8,500	\$ 1,552.78	\$ 22.20	1.4%	\$ 15.58	1.0%	\$ 4.41	0.3%	\$ 2.30	0.1%	\$ (4.12)	-0.3%	\$ 5.29	0.3%	\$ 3.78	0.2%	\$ 3.90	0.2%
21	0	9,000	\$ 1,643.78	\$ 23.49	1.4%	\$ 16.47	1.0%	\$ 4.65	0.3%	\$ 2.43	0.1%	\$ (4.36)	-0.3%	\$ 5.60	0.3%	\$ 3.99	0.2%	\$ 4.10	0.2%
22	0	9,500	\$ 1,734.78	\$ 24.77	1.4%	\$ 17.36	1.0%	\$ 4.89	0.3%	\$ 2.57	0.1%	\$ (4.60)	-0.3%	\$ 5.91	0.3%	\$ 4.19	0.2%	\$ 4.31	0.2%
23	0	10,000	\$ 1,825.79	\$ 26.05	1.4%	\$ 18.24	1.0%	\$ 5.13	0.3%	\$ 2.71	0.1%	\$ (4.84)	-0.3%	\$ 6.22	0.3%	\$ 4.40	0.2%	\$ 4.52	0.2%
24	0	10,500	\$ 1,916.79	\$ 27.33	1.4%	\$ 19.13	1.0%	\$ 5.37	0.3%	\$ 2.85	0.1%	\$ (5.08)	-0.3%	\$ 6.53	0.3%	\$ 4.61	0.2%	\$ 4.73	0.2%
25	0	11,000	\$ 2,007.80	\$ 28.61	1.4%	\$ 20.01	1.0%	\$ 5.61	0.3%	\$ 2.98	0.1%	\$ (5.32)	-0.3%	\$ 6.84	0.3%	\$ 4.82	0.2%	\$ 4.94	0.2%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)		ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
Rate (\$)	Change (%)			Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Residential Service - All Electric (Rate RS)																			
1	0	250	\$ 50.41	\$ 1.07	2.1%	\$ 0.95	1.9%	\$ 0.46	0.9%	\$ 0.03	0.1%	\$ (0.18)	-0.3%	\$ 0.16	0.3%	\$ 0.35	0.7%	\$ 0.44	0.8%
2	0	500	\$ 96.02	\$ 1.71	1.8%	\$ 1.40	1.4%	\$ 0.58	0.6%	\$ 0.10	0.1%	\$ (0.30)	-0.3%	\$ 0.31	0.3%	\$ 0.45	0.5%	\$ 0.55	0.5%
3	0	750	\$ 134.76	\$ 2.35	1.7%	\$ 1.84	1.3%	\$ 0.70	0.5%	\$ 0.16	0.1%	\$ (0.42)	-0.3%	\$ 0.47	0.3%	\$ 0.55	0.4%	\$ 0.65	0.5%
4	0	1,000	\$ 173.50	\$ 2.99	1.7%	\$ 2.28	1.3%	\$ 0.82	0.5%	\$ 0.23	0.1%	\$ (0.54)	-0.3%	\$ 0.62	0.3%	\$ 0.66	0.4%	\$ 0.76	0.4%
5	0	1,250	\$ 212.23	\$ 3.63	1.7%	\$ 2.73	1.3%	\$ 0.94	0.4%	\$ 0.30	0.1%	\$ (0.66)	-0.3%	\$ 0.78	0.4%	\$ 0.76	0.3%	\$ 0.86	0.4%
6	0	1,500	\$ 250.97	\$ 4.27	1.7%	\$ 3.17	1.2%	\$ 1.06	0.4%	\$ 0.37	0.1%	\$ (0.78)	-0.3%	\$ 0.93	0.4%	\$ 0.87	0.3%	\$ 0.97	0.4%
7	0	2,000	\$ 328.44	\$ 5.55	1.7%	\$ 4.06	1.2%	\$ 1.30	0.4%	\$ 0.51	0.1%	\$ (1.01)	-0.3%	\$ 1.24	0.4%	\$ 1.07	0.3%	\$ 1.18	0.3%
8	0	2,500	\$ 405.68	\$ 6.83	1.7%	\$ 4.94	1.2%	\$ 1.54	0.4%	\$ 0.65	0.2%	\$ (1.25)	-0.3%	\$ 1.55	0.4%	\$ 1.28	0.3%	\$ 1.38	0.3%
9	0	3,000	\$ 482.92	\$ 8.11	1.7%	\$ 5.83	1.2%	\$ 1.78	0.4%	\$ 0.78	0.2%	\$ (1.49)	-0.3%	\$ 1.87	0.4%	\$ 1.49	0.3%	\$ 1.59	0.3%
10	0	3,500	\$ 560.16	\$ 9.40	1.7%	\$ 6.72	1.2%	\$ 2.02	0.3%	\$ 0.92	0.2%	\$ (1.73)	-0.3%	\$ 2.18	0.4%	\$ 1.70	0.3%	\$ 1.80	0.3%
11	0	4,000	\$ 637.40	\$ 10.68	1.7%	\$ 7.60	1.2%	\$ 2.26	0.3%	\$ 1.06	0.2%	\$ (1.97)	-0.3%	\$ 2.49	0.4%	\$ 1.91	0.3%	\$ 2.01	0.3%
12	0	4,500	\$ 714.65	\$ 11.96	1.7%	\$ 8.49	1.2%	\$ 2.49	0.3%	\$ 1.20	0.2%	\$ (2.21)	-0.3%	\$ 2.80	0.4%	\$ 2.11	0.3%	\$ 2.22	0.3%
13	0	5,000	\$ 791.89	\$ 13.24	1.7%	\$ 9.38	1.2%	\$ 2.73	0.3%	\$ 1.33	0.2%	\$ (2.45)	-0.3%	\$ 3.11	0.4%	\$ 2.32	0.3%	\$ 2.43	0.3%
14	0	5,500	\$ 869.13	\$ 14.52	1.7%	\$ 10.26	1.2%	\$ 2.97	0.3%	\$ 1.47	0.2%	\$ (2.69)	-0.3%	\$ 3.42	0.4%	\$ 2.53	0.3%	\$ 2.64	0.3%
15	0	6,000	\$ 946.37	\$ 15.80	1.7%	\$ 11.15	1.2%	\$ 3.21	0.3%	\$ 1.61	0.2%	\$ (2.93)	-0.3%	\$ 3.73	0.4%	\$ 2.74	0.3%	\$ 2.85	0.3%
16	0	6,500	\$ 1,023.61	\$ 17.08	1.7%	\$ 12.04	1.2%	\$ 3.45	0.3%	\$ 1.75	0.2%	\$ (3.17)	-0.3%	\$ 4.04	0.4%	\$ 2.95	0.3%	\$ 3.06	0.3%
17	0	7,000	\$ 1,100.85	\$ 18.36	1.7%	\$ 12.92	1.2%	\$ 3.69	0.3%	\$ 1.88	0.2%	\$ (3.40)	-0.3%	\$ 4.35	0.4%	\$ 3.15	0.3%	\$ 3.27	0.3%
18	0	7,500	\$ 1,178.09	\$ 19.64	1.7%	\$ 13.81	1.2%	\$ 3.93	0.3%	\$ 2.02	0.2%	\$ (3.64)	-0.3%	\$ 4.66	0.4%	\$ 3.36	0.3%	\$ 3.48	0.3%
19	0	8,000	\$ 1,255.34	\$ 20.92	1.7%	\$ 14.70	1.2%	\$ 4.17	0.3%	\$ 2.16	0.2%	\$ (3.88)	-0.3%	\$ 4.98	0.4%	\$ 3.57	0.3%	\$ 3.69	0.3%
20	0	8,500	\$ 1,332.58	\$ 22.20	1.7%	\$ 15.58	1.2%	\$ 4.41	0.3%	\$ 2.30	0.2%	\$ (4.12)	-0.3%	\$ 5.29	0.4%	\$ 3.78	0.3%	\$ 3.90	0.3%
21	0	9,000	\$ 1,409.82	\$ 23.49	1.7%	\$ 16.47	1.1%	\$ 4.65	0.3%	\$ 2.43	0.2%	\$ (4.36)	-0.3%	\$ 5.60	0.4%	\$ 3.99	0.3%	\$ 4.10	0.3%
22	0	9,500	\$ 1,487.06	\$ 24.77	1.7%	\$ 17.36	1.1%	\$ 4.89	0.3%	\$ 2.57	0.2%	\$ (4.60)	-0.3%	\$ 5.91	0.4%	\$ 4.19	0.3%	\$ 4.31	0.3%
23	0	10,000	\$ 1,564.30	\$ 26.05	1.7%	\$ 18.24	1.1%	\$ 5.13	0.3%	\$ 2.71	0.2%	\$ (4.84)	-0.3%	\$ 6.22	0.4%	\$ 4.40	0.3%	\$ 4.52	0.3%
24	0	10,500	\$ 1,641.54	\$ 27.33	1.7%	\$ 19.13	1.1%	\$ 5.37	0.3%	\$ 2.85	0.2%	\$ (5.08)	-0.3%	\$ 6.53	0.4%	\$ 4.61	0.3%	\$ 4.73	0.3%
25	0	11,000	\$ 1,718.78	\$ 28.61	1.7%	\$ 20.01	1.1%	\$ 5.61	0.3%	\$ 2.98	0.2%	\$ (5.32)	-0.3%	\$ 6.84	0.4%	\$ 4.82	0.3%	\$ 4.94	0.3%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
			(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
Residential Service - Water Heating (Rate RS)																			
1	0	250	\$ 50.41	\$ 1.07	2.1%	\$ 0.95	1.9%	\$ 0.46	0.9%	\$ 0.03	0.1%	\$ (0.18)	-0.3%	\$ 0.16	0.3%	\$ 0.35	0.7%	\$ 0.44	0.8%
2	0	500	\$ 96.02	\$ 1.71	1.8%	\$ 1.40	1.4%	\$ 0.58	0.6%	\$ 0.10	0.1%	\$ (0.30)	-0.3%	\$ 0.31	0.3%	\$ 0.45	0.5%	\$ 0.55	0.5%
3	0	750	\$ 138.32	\$ 2.35	1.7%	\$ 1.84	1.3%	\$ 0.70	0.5%	\$ 0.16	0.1%	\$ (0.42)	-0.3%	\$ 0.47	0.3%	\$ 0.55	0.4%	\$ 0.65	0.5%
4	0	1,000	\$ 180.62	\$ 2.99	1.7%	\$ 2.28	1.2%	\$ 0.82	0.4%	\$ 0.23	0.1%	\$ (0.54)	-0.3%	\$ 0.62	0.3%	\$ 0.66	0.4%	\$ 0.76	0.4%
5	0	1,250	\$ 222.92	\$ 3.63	1.6%	\$ 2.73	1.2%	\$ 0.94	0.4%	\$ 0.30	0.1%	\$ (0.66)	-0.3%	\$ 0.78	0.3%	\$ 0.76	0.3%	\$ 0.86	0.4%
6	0	1,500	\$ 265.22	\$ 4.27	1.6%	\$ 3.17	1.2%	\$ 1.06	0.4%	\$ 0.37	0.1%	\$ (0.78)	-0.3%	\$ 0.93	0.3%	\$ 0.87	0.3%	\$ 0.97	0.4%
7	0	2,000	\$ 349.81	\$ 5.55	1.6%	\$ 4.06	1.1%	\$ 1.30	0.4%	\$ 0.51	0.1%	\$ (1.01)	-0.3%	\$ 1.24	0.3%	\$ 1.07	0.3%	\$ 1.18	0.3%
8	0	2,500	\$ 434.18	\$ 6.83	1.6%	\$ 4.94	1.1%	\$ 1.54	0.3%	\$ 0.65	0.1%	\$ (1.25)	-0.3%	\$ 1.55	0.3%	\$ 1.28	0.3%	\$ 1.38	0.3%
9	0	3,000	\$ 518.55	\$ 8.11	1.6%	\$ 5.83	1.1%	\$ 1.78	0.3%	\$ 0.78	0.1%	\$ (1.49)	-0.3%	\$ 1.87	0.3%	\$ 1.49	0.3%	\$ 1.59	0.3%
10	0	3,500	\$ 602.91	\$ 9.40	1.6%	\$ 6.72	1.1%	\$ 2.02	0.3%	\$ 0.92	0.1%	\$ (1.73)	-0.3%	\$ 2.18	0.4%	\$ 1.70	0.3%	\$ 1.80	0.3%
11	0	4,000	\$ 687.28	\$ 10.68	1.6%	\$ 7.60	1.1%	\$ 2.26	0.3%	\$ 1.06	0.1%	\$ (1.97)	-0.3%	\$ 2.49	0.4%	\$ 1.91	0.3%	\$ 2.01	0.3%
12	0	4,500	\$ 771.65	\$ 11.96	1.5%	\$ 8.49	1.1%	\$ 2.49	0.3%	\$ 1.20	0.2%	\$ (2.21)	-0.3%	\$ 2.80	0.4%	\$ 2.11	0.3%	\$ 2.22	0.3%
13	0	5,000	\$ 856.01	\$ 13.24	1.5%	\$ 9.38	1.1%	\$ 2.73	0.3%	\$ 1.33	0.2%	\$ (2.45)	-0.3%	\$ 3.11	0.4%	\$ 2.32	0.3%	\$ 2.43	0.3%
14	0	5,500	\$ 940.38	\$ 14.52	1.5%	\$ 10.26	1.1%	\$ 2.97	0.3%	\$ 1.47	0.2%	\$ (2.69)	-0.3%	\$ 3.42	0.4%	\$ 2.53	0.3%	\$ 2.64	0.3%
15	0	6,000	\$ 1,024.75	\$ 15.80	1.5%	\$ 11.15	1.1%	\$ 3.21	0.3%	\$ 1.61	0.2%	\$ (2.93)	-0.3%	\$ 3.73	0.4%	\$ 2.74	0.3%	\$ 2.85	0.3%
16	0	6,500	\$ 1,109.11	\$ 17.08	1.5%	\$ 12.04	1.1%	\$ 3.45	0.3%	\$ 1.75	0.2%	\$ (3.17)	-0.3%	\$ 4.04	0.4%	\$ 2.95	0.3%	\$ 3.06	0.3%
17	0	7,000	\$ 1,193.48	\$ 18.36	1.5%	\$ 12.92	1.1%	\$ 3.69	0.3%	\$ 1.88	0.2%	\$ (3.40)	-0.3%	\$ 4.35	0.4%	\$ 3.15	0.3%	\$ 3.27	0.3%
18	0	7,500	\$ 1,277.84	\$ 19.64	1.5%	\$ 13.81	1.1%	\$ 3.93	0.3%	\$ 2.02	0.2%	\$ (3.64)	-0.3%	\$ 4.66	0.4%	\$ 3.36	0.3%	\$ 3.48	0.3%
19	0	8,000	\$ 1,362.21	\$ 20.92	1.5%	\$ 14.70	1.1%	\$ 4.17	0.3%	\$ 2.16	0.2%	\$ (3.88)	-0.3%	\$ 4.98	0.4%	\$ 3.57	0.3%	\$ 3.69	0.3%
20	0	8,500	\$ 1,446.58	\$ 22.20	1.5%	\$ 15.58	1.1%	\$ 4.41	0.3%	\$ 2.30	0.2%	\$ (4.12)	-0.3%	\$ 5.29	0.4%	\$ 3.78	0.3%	\$ 3.90	0.3%
21	0	9,000	\$ 1,530.94	\$ 23.49	1.5%	\$ 16.47	1.1%	\$ 4.65	0.3%	\$ 2.43	0.2%	\$ (4.36)	-0.3%	\$ 5.60	0.4%	\$ 3.99	0.3%	\$ 4.10	0.3%
22	0	9,500	\$ 1,615.31	\$ 24.77	1.5%	\$ 17.36	1.1%	\$ 4.89	0.3%	\$ 2.57	0.2%	\$ (4.60)	-0.3%	\$ 5.91	0.4%	\$ 4.19	0.3%	\$ 4.31	0.3%
23	0	10,000	\$ 1,699.68	\$ 26.05	1.5%	\$ 18.24	1.1%	\$ 5.13	0.3%	\$ 2.71	0.2%	\$ (4.84)	-0.3%	\$ 6.22	0.4%	\$ 4.40	0.3%	\$ 4.52	0.3%
24	0	10,500	\$ 1,784.04	\$ 27.33	1.5%	\$ 19.13	1.1%	\$ 5.37	0.3%	\$ 2.85	0.2%	\$ (5.08)	-0.3%	\$ 6.53	0.4%	\$ 4.61	0.3%	\$ 4.73	0.3%
25	0	11,000	\$ 1,868.41	\$ 28.61	1.5%	\$ 20.01	1.1%	\$ 5.61	0.3%	\$ 2.98	0.2%	\$ (5.32)	-0.3%	\$ 6.84	0.4%	\$ 4.82	0.3%	\$ 4.94	0.3%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand	Level of Usage	Current Bill	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
Line No.	(kW)	(\$)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
General Service Secondary (Rate GS)																			
1	5	0	\$ 67.93	\$ 2.40	3.5%	\$ 1.77	2.5%	\$ 0.99	1.4%	\$ 0.99	1.4%	\$ 0.08	0.1%	\$ 1.16	1.6%	\$ 0.98	1.3%	\$ 0.98	1.3%
2	10	500	\$ 193.07	\$ 5.06	2.6%	\$ 3.70	1.9%	\$ 1.88	0.9%	\$ 1.63	0.8%	\$ (0.03)	0.0%	\$ 2.19	1.1%	\$ 1.98	1.0%	\$ 2.05	1.0%
3	10	1,000	\$ 253.22	\$ 5.32	2.1%	\$ 3.86	1.5%	\$ 1.77	0.7%	\$ 1.26	0.5%	\$ (0.22)	-0.1%	\$ 2.06	0.8%	\$ 2.00	0.8%	\$ 2.14	0.8%
4	10	2,000	\$ 373.38	\$ 5.84	1.6%	\$ 4.19	1.1%	\$ 1.56	0.4%	\$ 0.54	0.1%	\$ (0.61)	-0.2%	\$ 1.79	0.5%	\$ 2.06	0.5%	\$ 2.32	0.6%
5	10	3,000	\$ 493.15	\$ 6.36	1.3%	\$ 4.52	0.9%	\$ 1.35	0.3%	\$ (0.19)	0.0%	\$ (1.00)	-0.2%	\$ 1.52	0.3%	\$ 2.11	0.4%	\$ 2.51	0.5%
6	10	4,000	\$ 612.89	\$ 6.88	1.1%	\$ 4.84	0.8%	\$ 1.14	0.2%	\$ (0.92)	-0.1%	\$ (1.39)	-0.2%	\$ 1.25	0.2%	\$ 2.17	0.3%	\$ 2.69	0.4%
7	10	5,000	\$ 732.65	\$ 7.40	1.0%	\$ 5.17	0.7%	\$ 0.92	0.1%	\$ (1.64)	-0.2%	\$ (1.78)	-0.2%	\$ 0.98	0.1%	\$ 2.22	0.3%	\$ 2.88	0.4%
8	10	6,000	\$ 852.37	\$ 7.92	0.9%	\$ 5.50	0.6%	\$ 0.71	0.1%	\$ (2.37)	-0.3%	\$ (2.17)	-0.3%	\$ 0.71	0.1%	\$ 2.28	0.3%	\$ 3.06	0.4%
9	1,000	50,000	\$ 18,983.41	\$ 506.06	2.7%	\$ 369.65	1.9%	\$ 187.86	0.9%	\$ 162.64	0.8%	\$ (2.73)	0.0%	\$ 219.21	1.1%	\$ 197.76	1.0%	\$ 204.67	1.0%
10	1,000	100,000	\$ 24,942.60	\$ 532.06	2.1%	\$ 386.04	1.5%	\$ 177.26	0.7%	\$ 126.30	0.5%	\$ (22.17)	-0.1%	\$ 205.76	0.8%	\$ 200.50	0.8%	\$ 213.88	0.8%
11	1,000	200,000	\$ 36,860.99	\$ 584.08	1.6%	\$ 418.84	1.1%	\$ 156.07	0.4%	\$ 53.61	0.1%	\$ (61.06)	-0.2%	\$ 178.85	0.5%	\$ 205.97	0.5%	\$ 232.30	0.6%
12	1,000	300,000	\$ 48,779.38	\$ 636.10	1.3%	\$ 451.63	0.9%	\$ 134.87	0.3%	\$ (19.08)	0.0%	\$ (99.95)	-0.2%	\$ 151.95	0.3%	\$ 211.44	0.4%	\$ 250.72	0.5%
13	1,000	400,000	\$ 60,697.78	\$ 688.11	1.1%	\$ 484.42	0.8%	\$ 113.68	0.2%	\$ (91.78)	-0.1%	\$ (138.85)	-0.2%	\$ 125.05	0.2%	\$ 216.91	0.4%	\$ 269.14	0.4%
14	1,000	500,000	\$ 72,616.17	\$ 740.13	1.0%	\$ 517.21	0.7%	\$ 92.48	0.1%	\$ (164.47)	-0.2%	\$ (177.74)	-0.2%	\$ 98.14	0.1%	\$ 222.38	0.3%	\$ 287.56	0.4%
15	1,000	600,000	\$ 84,534.57	\$ 792.15	0.9%	\$ 550.00	0.6%	\$ 71.29	0.1%	\$ (237.16)	-0.3%	\$ (216.63)	-0.3%	\$ 71.24	0.1%	\$ 227.85	0.3%	\$ 305.98	0.4%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
	(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
General Service Primary (Rate GP)																			
1	30	0	\$ 629.37	\$ 9.52	1.5%	\$ 7.02	1.1%	\$ 3.96	0.6%	\$ 3.97	0.6%	\$ 0.37	0.1%	\$ 4.64	0.7%	\$ 3.89	0.6%	\$ 3.90	0.6%
2	500	25,000	\$ 8,021.72	\$ 171.65	2.1%	\$ 125.54	1.5%	\$ 61.13	0.7%	\$ 48.43	0.6%	\$ (3.07)	0.0%	\$ 70.95	0.8%	\$ 66.67	0.8%	\$ 70.04	0.8%
3	500	50,000	\$ 10,900.37	\$ 184.65	1.7%	\$ 134.14	1.2%	\$ 56.24	0.5%	\$ 30.66	0.3%	\$ (12.39)	-0.1%	\$ 64.63	0.6%	\$ 68.44	0.6%	\$ 75.06	0.7%
4	500	100,000	\$ 16,657.71	\$ 210.66	1.3%	\$ 151.35	0.9%	\$ 46.45	0.3%	\$ (4.87)	0.0%	\$ (31.02)	-0.2%	\$ 51.99	0.3%	\$ 71.99	0.4%	\$ 85.08	0.5%
5	500	150,000	\$ 22,415.05	\$ 236.67	1.1%	\$ 168.56	0.7%	\$ 36.67	0.2%	\$ (40.40)	-0.2%	\$ (49.66)	-0.2%	\$ 39.35	0.2%	\$ 75.54	0.3%	\$ 95.10	0.4%
6	500	200,000	\$ 28,172.38	\$ 262.68	0.9%	\$ 185.77	0.7%	\$ 26.88	0.1%	\$ (75.94)	-0.3%	\$ (68.29)	-0.2%	\$ 26.71	0.1%	\$ 79.08	0.3%	\$ 105.12	0.4%
7	500	250,000	\$ 33,929.70	\$ 288.69	0.9%	\$ 202.98	0.6%	\$ 17.10	0.0%	\$ (111.47)	-0.3%	\$ (86.92)	-0.3%	\$ 14.07	0.0%	\$ 82.63	0.2%	\$ 115.15	0.3%
8	500	300,000	\$ 39,687.05	\$ 314.69	0.8%	\$ 220.19	0.6%	\$ 7.31	0.0%	\$ (147.00)	-0.4%	\$ (105.56)	-0.3%	\$ 1.43	0.0%	\$ 86.18	0.2%	\$ 125.17	0.3%
9	5,000	250,000	\$ 77,056.37	\$ 1,716.49	2.2%	\$ 1,255.40	1.6%	\$ 611.27	0.8%	\$ 484.28	0.6%	\$ (30.75)	0.0%	\$ 709.49	0.9%	\$ 666.66	0.8%	\$ 700.44	0.8%
10	5,000	500,000	\$ 105,843.05	\$ 1,846.53	1.7%	\$ 1,341.44	1.2%	\$ 562.35	0.5%	\$ 306.61	0.3%	\$ (123.92)	-0.1%	\$ 646.29	0.6%	\$ 684.40	0.6%	\$ 750.55	0.7%
11	5,000	1,000,000	\$ 163,179.05	\$ 2,106.61	1.3%	\$ 1,513.53	0.9%	\$ 464.50	0.3%	\$ (28.88)	0.0%	\$ (282.49)	-0.2%	\$ 519.90	0.3%	\$ 665.81	0.4%	\$ 775.09	0.5%
12	5,000	1,500,000	\$ 220,041.85	\$ 2,366.70	1.1%	\$ 1,685.61	0.8%	\$ 366.65	0.2%	\$ (324.84)	-0.1%	\$ (385.69)	-0.2%	\$ 393.50	0.2%	\$ 539.41	0.2%	\$ 648.69	0.3%
13	5,000	2,000,000	\$ 276,904.63	\$ 2,626.78	0.9%	\$ 1,857.70	0.7%	\$ 268.81	0.1%	\$ (620.79)	-0.2%	\$ (488.90)	-0.2%	\$ 267.10	0.1%	\$ 413.02	0.1%	\$ 522.30	0.2%
14	5,000	2,500,000	\$ 333,767.42	\$ 2,886.86	0.9%	\$ 2,029.79	0.6%	\$ 170.96	0.1%	\$ (916.74)	-0.3%	\$ (592.11)	-0.2%	\$ 140.71	0.0%	\$ 286.62	0.1%	\$ 395.90	0.1%
15	5,000	3,000,000	\$ 390,630.21	\$ 3,146.95	0.8%	\$ 2,201.87	0.6%	\$ 73.11	0.0%	\$ (1,212.70)	-0.3%	\$ (695.32)	-0.2%	\$ 14.31	0.0%	\$ 160.23	0.0%	\$ 269.51	0.1%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	Level of Demand (kVA)	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
	(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
General Service Subtransmission (Rate GSU)																			
1	30	0	\$ 725.41	\$ 4.28	0.6%	\$ 3.16	0.4%	\$ 1.78	0.2%	\$ 1.79	0.2%	\$ 0.17	0.0%	\$ 2.09	0.3%	\$ 1.75	0.2%	\$ 1.76	0.2%
2	1,000	50,000	\$ 12,128.03	\$ 168.83	1.4%	\$ 129.28	1.1%	\$ 56.44	0.5%	\$ 30.85	0.2%	\$ (6.23)	0.0%	\$ 63.75	0.5%	\$ 68.76	0.5%	\$ 75.36	0.6%
3	1,000	100,000	\$ 17,571.22	\$ 194.84	1.1%	\$ 153.27	0.9%	\$ 53.43	0.3%	\$ 2.10	0.0%	\$ (18.09)	-0.1%	\$ 57.89	0.3%	\$ 79.08	0.4%	\$ 92.16	0.5%
4	1,000	200,000	\$ 28,457.61	\$ 246.86	0.9%	\$ 201.24	0.7%	\$ 47.42	0.2%	\$ (55.42)	-0.2%	\$ (41.80)	-0.1%	\$ 46.16	0.2%	\$ 99.73	0.3%	\$ 125.76	0.4%
5	1,000	300,000	\$ 39,344.01	\$ 298.87	0.8%	\$ 249.21	0.6%	\$ 41.40	0.1%	\$ (112.93)	-0.3%	\$ (65.51)	-0.2%	\$ 34.44	0.1%	\$ 120.38	0.3%	\$ 159.36	0.4%
6	1,000	400,000	\$ 50,230.40	\$ 350.89	0.7%	\$ 297.18	0.6%	\$ 35.39	0.1%	\$ (170.44)	-0.3%	\$ (89.23)	-0.2%	\$ 22.71	0.0%	\$ 141.03	0.3%	\$ 192.96	0.4%
7	1,000	500,000	\$ 61,116.79	\$ 402.91	0.7%	\$ 345.15	0.6%	\$ 29.37	0.0%	\$ (227.95)	-0.4%	\$ (112.94)	-0.2%	\$ 10.99	0.0%	\$ 161.68	0.3%	\$ 226.56	0.4%
8	1,000	600,000	\$ 72,003.18	\$ 454.92	0.6%	\$ 393.13	0.5%	\$ 23.36	0.0%	\$ (285.46)	-0.4%	\$ (136.65)	-0.2%	\$ (0.74)	0.0%	\$ 182.33	0.3%	\$ 260.16	0.4%
9	10,000	500,000	\$ 116,323.67	\$ 1,688.30	1.5%	\$ 1,292.83	1.1%	\$ 564.42	0.5%	\$ 308.52	0.3%	\$ (62.34)	-0.1%	\$ 637.49	0.5%	\$ 687.59	0.6%	\$ 753.61	0.6%
10	10,000	1,000,000	\$ 170,518.31	\$ 1,948.39	1.1%	\$ 1,532.69	0.9%	\$ 534.35	0.3%	\$ 40.79	0.0%	\$ (153.13)	-0.1%	\$ 578.87	0.3%	\$ 736.78	0.4%	\$ 845.92	0.5%
11	10,000	2,000,000	\$ 277,961.13	\$ 2,468.55	0.9%	\$ 2,012.40	0.7%	\$ 474.19	0.2%	\$ (415.58)	-0.1%	\$ (224.01)	-0.1%	\$ 461.62	0.2%	\$ 619.53	0.2%	\$ 728.67	0.3%
12	10,000	3,000,000	\$ 385,403.96	\$ 2,988.72	0.8%	\$ 2,492.11	0.6%	\$ 414.04	0.1%	\$ (871.94)	-0.2%	\$ (294.88)	-0.1%	\$ 344.37	0.1%	\$ 502.28	0.1%	\$ 611.42	0.2%
13	10,000	4,000,000	\$ 492,846.78	\$ 3,508.89	0.7%	\$ 2,971.83	0.6%	\$ 353.88	0.1%	\$ (1,328.31)	-0.3%	\$ (365.76)	-0.1%	\$ 227.12	0.0%	\$ 385.03	0.1%	\$ 494.17	0.1%
14	10,000	5,000,000	\$ 600,289.60	\$ 4,029.06	0.7%	\$ 3,451.54	0.6%	\$ 293.73	0.0%	\$ (1,784.67)	-0.3%	\$ (436.63)	-0.1%	\$ 109.87	0.0%	\$ 267.78	0.0%	\$ 376.92	0.1%
15	10,000	6,000,000	\$ 707,732.43	\$ 4,549.23	0.6%	\$ 3,931.25	0.6%	\$ 233.57	0.0%	\$ (2,241.04)	-0.3%	\$ (507.51)	-0.1%	\$ (7.38)	0.0%	\$ 150.53	0.0%	\$ 259.67	0.0%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand	Level of Usage	Current Bill	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
Line No.	(kVA)	(\$)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
General Service Transmission (Rate GT)																			
1	100	0	\$ 885.29	\$ 5.45	0.6%	\$ 3.14	0.4%	\$ 0.32	0.0%	\$ 0.33	0.0%	\$ (2.99)	-0.3%	\$ 0.94	0.1%	\$ 0.26	0.0%	\$ 0.27	0.0%
2	2,000	100,000	\$ 22,506.64	\$ 161.09	0.7%	\$ 111.03	0.5%	\$ 0.63	0.0%	\$ (50.67)	-0.2%	\$ (83.30)	-0.4%	\$ 7.37	0.0%	\$ 26.05	0.1%	\$ 39.15	0.2%
3	2,000	200,000	\$ 33,378.13	\$ 213.11	0.6%	\$ 159.20	0.5%	\$ (5.18)	0.0%	\$ (107.98)	-0.3%	\$ (106.81)	-0.3%	\$ (4.15)	0.0%	\$ 46.90	0.1%	\$ 72.95	0.2%
4	2,000	400,000	\$ 55,121.11	\$ 317.14	0.6%	\$ 255.54	0.5%	\$ (16.81)	0.0%	\$ (222.61)	-0.4%	\$ (153.83)	-0.3%	\$ (27.20)	0.0%	\$ 88.60	0.2%	\$ 140.55	0.3%
5	2,000	600,000	\$ 76,864.10	\$ 421.18	0.5%	\$ 351.89	0.5%	\$ (28.44)	0.0%	\$ (337.23)	-0.4%	\$ (200.86)	-0.3%	\$ (50.25)	-0.1%	\$ 130.30	0.2%	\$ 208.15	0.3%
6	2,000	800,000	\$ 98,607.08	\$ 525.21	0.5%	\$ 448.23	0.5%	\$ (40.07)	0.0%	\$ (451.85)	-0.5%	\$ (247.88)	-0.3%	\$ (73.30)	-0.1%	\$ 172.00	0.2%	\$ 275.76	0.3%
7	2,000	1,000,000	\$ 120,112.74	\$ 629.25	0.5%	\$ 544.58	0.5%	\$ (51.70)	0.0%	\$ (546.64)	-0.5%	\$ (267.14)	-0.2%	\$ (96.35)	-0.1%	\$ 159.64	0.1%	\$ 267.66	0.2%
8	2,000	1,200,000	\$ 141,571.51	\$ 733.28	0.5%	\$ 640.92	0.5%	\$ (63.33)	0.0%	\$ (637.51)	-0.4%	\$ (280.91)	-0.2%	\$ (119.39)	-0.1%	\$ 136.59	0.1%	\$ 244.62	0.2%
9	20,000	1,000,000	\$ 221,864.94	\$ 1,610.94	0.7%	\$ 1,110.29	0.5%	\$ 6.30	0.0%	\$ (486.89)	-0.2%	\$ (805.21)	-0.4%	\$ 73.74	0.0%	\$ 206.39	0.1%	\$ 315.82	0.1%
10	20,000	2,000,000	\$ 329,158.77	\$ 2,131.11	0.6%	\$ 1,592.01	0.5%	\$ (51.85)	0.0%	\$ (941.25)	-0.3%	\$ (874.08)	-0.3%	\$ (41.50)	0.0%	\$ 91.15	0.0%	\$ 200.58	0.1%
11	20,000	4,000,000	\$ 543,746.42	\$ 3,171.44	0.6%	\$ 2,555.45	0.5%	\$ (168.14)	0.0%	\$ (1,849.97)	-0.3%	\$ (1,011.81)	-0.2%	\$ (271.99)	0.0%	\$ (139.34)	0.0%	\$ (29.91)	0.0%
12	20,000	6,000,000	\$ 758,334.06	\$ 4,211.78	0.6%	\$ 3,518.89	0.5%	\$ (284.44)	0.0%	\$ (2,758.69)	-0.4%	\$ (1,149.55)	-0.2%	\$ (502.48)	-0.1%	\$ (369.83)	0.0%	\$ (260.39)	0.0%
13	20,000	8,000,000	\$ 972,921.71	\$ 5,252.12	0.5%	\$ 4,482.33	0.5%	\$ (400.73)	0.0%	\$ (3,667.41)	-0.4%	\$ (1,287.28)	-0.1%	\$ (732.97)	-0.1%	\$ (600.31)	-0.1%	\$ (490.88)	-0.1%
14	20,000	10,000,000	\$ 1,187,509.36	\$ 6,292.45	0.5%	\$ 5,445.77	0.5%	\$ (517.03)	0.0%	\$ (4,576.12)	-0.4%	\$ (1,425.02)	-0.1%	\$ (963.45)	-0.1%	\$ (830.80)	-0.1%	\$ (721.37)	-0.1%
15	20,000	12,000,000	\$ 1,402,097.01	\$ 7,332.79	0.5%	\$ 6,409.21	0.5%	\$ (633.33)	0.0%	\$ (5,484.84)	-0.4%	\$ (1,562.75)	-0.1%	\$ (1,193.94)	-0.1%	\$ (1,061.29)	-0.1%	\$ (951.86)	-0.1%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	\$/KWH	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Street Lighting Schedule (Rate STL)																			
1	\$ 0.11	500	\$ 54.70	\$ 1.82	3.3%	\$ 1.09	1.9%	\$ 0.02	0.0%	\$ (0.24)	-0.4%	\$ (1.02)	-1.8%	\$ 0.17	0.3%	\$ 0.13	0.2%	\$ 0.20	0.4%
2	\$ 0.11	1,000	\$ 109.40	\$ 3.64	3.3%	\$ 2.19	1.9%	\$ 0.04	0.0%	\$ (0.47)	-0.4%	\$ (2.04)	-1.8%	\$ 0.33	0.3%	\$ 0.27	0.2%	\$ 0.40	0.4%
3	\$ 0.11	5,000	\$ 547.02	\$ 18.21	3.3%	\$ 10.95	1.9%	\$ 0.18	0.0%	\$ (2.37)	-0.4%	\$ (10.19)	-1.8%	\$ 1.67	0.3%	\$ 1.33	0.2%	\$ 2.00	0.4%
4	\$ 0.11	20,000	\$ 2,188.07	\$ 72.82	3.3%	\$ 43.78	1.9%	\$ 0.70	0.0%	\$ (9.49)	-0.4%	\$ (40.74)	-1.8%	\$ 6.69	0.3%	\$ 5.32	0.2%	\$ 8.00	0.4%
5	\$ 0.11	100,000	\$ 10,940.36	\$ 364.12	3.3%	\$ 218.92	1.9%	\$ 3.51	0.0%	\$ (47.43)	-0.4%	\$ (203.71)	-1.8%	\$ 33.47	0.3%	\$ 26.60	0.2%	\$ 39.99	0.4%
6	\$ 0.11	1,000,000	\$ 109,403.58	\$ 3,641.17	3.3%	\$ 2,189.23	1.9%	\$ 35.09	0.0%	\$ (454.51)	-0.4%	\$ (2,009.37)	-1.8%	\$ 334.70	0.3%	\$ 211.91	0.2%	\$ 324.24	0.3%
7	\$ 0.16	500	\$ 79.70	\$ 1.82	2.3%	\$ 1.09	1.3%	\$ 0.02	0.0%	\$ (0.24)	-0.3%	\$ (1.02)	-1.2%	\$ 0.17	0.2%	\$ 0.13	0.2%	\$ 0.20	0.2%
8	\$ 0.16	1,000	\$ 159.40	\$ 3.64	2.3%	\$ 2.19	1.3%	\$ 0.04	0.0%	\$ (0.47)	-0.3%	\$ (2.04)	-1.2%	\$ 0.33	0.2%	\$ 0.27	0.2%	\$ 0.40	0.2%
9	\$ 0.16	5,000	\$ 797.02	\$ 18.21	2.3%	\$ 10.95	1.3%	\$ 0.18	0.0%	\$ (2.37)	-0.3%	\$ (10.19)	-1.2%	\$ 1.67	0.2%	\$ 1.33	0.2%	\$ 2.00	0.2%
10	\$ 0.16	20,000	\$ 3,188.07	\$ 72.82	2.3%	\$ 43.78	1.3%	\$ 0.70	0.0%	\$ (9.49)	-0.3%	\$ (40.74)	-1.2%	\$ 6.69	0.2%	\$ 5.32	0.2%	\$ 8.00	0.2%
11	\$ 0.16	100,000	\$ 15,940.36	\$ 364.12	2.3%	\$ 218.92	1.3%	\$ 3.51	0.0%	\$ (47.43)	-0.3%	\$ (203.71)	-1.2%	\$ 33.47	0.2%	\$ 26.60	0.2%	\$ 39.99	0.2%
12	\$ 0.16	1,000,000	\$ 159,403.58	\$ 3,641.17	2.3%	\$ 2,189.23	1.3%	\$ 35.09	0.0%	\$ (454.51)	-0.3%	\$ (2,009.37)	-1.2%	\$ 334.70	0.2%	\$ 211.91	0.1%	\$ 324.24	0.2%
13	\$ 0.21	500	\$ 104.70	\$ 1.82	1.7%	\$ 1.09	1.0%	\$ 0.02	0.0%	\$ (0.24)	-0.2%	\$ (1.02)	-0.9%	\$ 0.17	0.2%	\$ 0.13	0.1%	\$ 0.20	0.2%
14	\$ 0.21	1,000	\$ 209.40	\$ 3.64	1.7%	\$ 2.19	1.0%	\$ 0.04	0.0%	\$ (0.47)	-0.2%	\$ (2.04)	-0.9%	\$ 0.33	0.2%	\$ 0.27	0.1%	\$ 0.40	0.2%
15	\$ 0.21	5,000	\$ 1,047.02	\$ 18.21	1.7%	\$ 10.95	1.0%	\$ 0.18	0.0%	\$ (2.37)	-0.2%	\$ (10.19)	-0.9%	\$ 1.67	0.2%	\$ 1.33	0.1%	\$ 2.00	0.2%
16	\$ 0.21	20,000	\$ 4,188.07	\$ 72.82	1.7%	\$ 43.78	1.0%	\$ 0.70	0.0%	\$ (9.49)	-0.2%	\$ (40.74)	-0.9%	\$ 6.69	0.2%	\$ 5.32	0.1%	\$ 8.00	0.2%
17	\$ 0.21	100,000	\$ 20,940.36	\$ 364.12	1.7%	\$ 218.92	1.0%	\$ 3.51	0.0%	\$ (47.43)	-0.2%	\$ (203.71)	-0.9%	\$ 33.47	0.2%	\$ 26.60	0.1%	\$ 39.99	0.2%
18	\$ 0.21	1,000,000	\$ 209,403.58	\$ 3,641.17	1.7%	\$ 2,189.23	1.0%	\$ 35.09	0.0%	\$ (454.51)	-0.2%	\$ (2,009.37)	-0.9%	\$ 334.70	0.2%	\$ 211.91	0.1%	\$ 324.24	0.2%
19	\$ 0.26	500	\$ 129.70	\$ 1.82	1.4%	\$ 1.09	0.8%	\$ 0.02	0.0%	\$ (0.24)	-0.2%	\$ (1.02)	-0.8%	\$ 0.17	0.1%	\$ 0.13	0.1%	\$ 0.20	0.2%
20	\$ 0.26	1,000	\$ 259.40	\$ 3.64	1.4%	\$ 2.19	0.8%	\$ 0.04	0.0%	\$ (0.47)	-0.2%	\$ (2.04)	-0.8%	\$ 0.33	0.1%	\$ 0.27	0.1%	\$ 0.40	0.2%
21	\$ 0.26	5,000	\$ 1,297.02	\$ 18.21	1.4%	\$ 10.95	0.8%	\$ 0.18	0.0%	\$ (2.37)	-0.2%	\$ (10.19)	-0.8%	\$ 1.67	0.1%	\$ 1.33	0.1%	\$ 2.00	0.2%
22	\$ 0.26	20,000	\$ 5,188.07	\$ 72.82	1.4%	\$ 43.78	0.8%	\$ 0.70	0.0%	\$ (9.49)	-0.2%	\$ (40.74)	-0.8%	\$ 6.69	0.1%	\$ 5.32	0.1%	\$ 8.00	0.2%
23	\$ 0.26	100,000	\$ 25,940.36	\$ 364.12	1.4%	\$ 218.92	0.8%	\$ 3.51	0.0%	\$ (47.43)	-0.2%	\$ (203.71)	-0.8%	\$ 33.47	0.1%	\$ 26.60	0.1%	\$ 39.99	0.2%
24	\$ 0.26	1,000,000	\$ 259,403.58	\$ 3,641.17	1.4%	\$ 2,189.23	0.8%	\$ 35.09	0.0%	\$ (454.51)	-0.2%	\$ (2,009.37)	-0.8%	\$ 334.70	0.1%	\$ 211.91	0.1%	\$ 324.24	0.1%
25	\$ 0.31	500	\$ 154.70	\$ 1.82	1.2%	\$ 1.09	0.7%	\$ 0.02	0.0%	\$ (0.24)	-0.2%	\$ (1.02)	-0.6%	\$ 0.17	0.1%	\$ 0.13	0.1%	\$ 0.20	0.1%
26	\$ 0.31	1,000	\$ 309.40	\$ 3.64	1.2%	\$ 2.19	0.7%	\$ 0.04	0.0%	\$ (0.47)	-0.2%	\$ (2.04)	-0.6%	\$ 0.33	0.1%	\$ 0.27	0.1%	\$ 0.40	0.1%
27	\$ 0.31	5,000	\$ 1,547.02	\$ 18.21	1.2%	\$ 10.95	0.7%	\$ 0.18	0.0%	\$ (2.37)	-0.2%	\$ (10.19)	-0.6%	\$ 1.67	0.1%	\$ 1.33	0.1%	\$ 2.00	0.1%
28	\$ 0.31	20,000	\$ 6,188.07	\$ 72.82	1.2%	\$ 43.78	0.7%	\$ 0.70	0.0%	\$ (9.49)	-0.2%	\$ (40.74)	-0.6%	\$ 6.69	0.1%	\$ 5.32	0.1%	\$ 8.00	0.1%
29	\$ 0.31	100,000	\$ 30,940.36	\$ 364.12	1.2%	\$ 218.92	0.7%	\$ 3.51	0.0%	\$ (47.43)	-0.2%	\$ (203.71)	-0.6%	\$ 33.47	0.1%	\$ 26.60	0.1%	\$ 39.99	0.1%
30	\$ 0.31	1,000,000	\$ 309,403.58	\$ 3,641.17	1.2%	\$ 2,189.23	0.7%	\$ 35.09	0.0%	\$ (454.51)	-0.1%	\$ (2,009.37)	-0.6%	\$ 334.70	0.1%	\$ 211.91	0.1%	\$ 324.24	0.1%
31	\$ 0.36	500	\$ 179.70	\$ 1.82	1.0%	\$ 1.09	0.6%	\$ 0.02	0.0%	\$ (0.24)	-0.1%	\$ (1.02)	-0.6%	\$ 0.17	0.1%	\$ 0.13	0.1%	\$ 0.20	0.1%
32	\$ 0.36	1,000	\$ 359.40	\$ 3.64	1.0%	\$ 2.19	0.6%	\$ 0.04	0.0%	\$ (0.47)	-0.1%	\$ (2.04)	-0.6%	\$ 0.33	0.1%	\$ 0.27	0.1%	\$ 0.40	0.1%
33	\$ 0.36	5,000	\$ 1,797.02	\$ 18.21	1.0%	\$ 10.95	0.6%	\$ 0.18	0.0%	\$ (2.37)	-0.1%	\$ (10.19)	-0.6%	\$ 1.67	0.1%	\$ 1.33	0.1%	\$ 2.00	0.1%
34	\$ 0.36	20,000	\$ 7,188.07	\$ 72.82	1.0%	\$ 43.78	0.6%	\$ 0.70	0.0%	\$ (9.49)	-0.1%	\$ (40.74)	-0.6%	\$ 6.69	0.1%	\$ 5.32	0.1%	\$ 8.00	0.1%
35	\$ 0.36	100,000	\$ 35,940.36	\$ 364.12	1.0%	\$ 218.92	0.6%	\$ 3.51	0.0%	\$ (47.43)	-0.1%	\$ (203.71)	-0.6%	\$ 33.47	0.1%	\$ 26.60	0.1%	\$ 39.99	0.1%
36	\$ 0.36	1,000,000	\$ 359,403.58	\$ 3,641.17	1.0%	\$ 2,189.23	0.6%	\$ 35.09	0.0%	\$ (454.51)	-0.1%	\$ (2,009.37)	-0.6%	\$ 334.70	0.1%	\$ 211.91	0.1%	\$ 324.24	0.1%
37	\$ 0.41	500	\$ 204.70	\$ 1.82	0.9%	\$ 1.09	0.5%	\$ 0.02	0.0%	\$ (0.24)	-0.1%	\$ (1.02)	-0.5%	\$ 0.17	0.1%	\$ 0.13	0.1%	\$ 0.20	0.1%
38	\$ 0.41	1,000	\$ 409.40	\$ 3.64	0.9%	\$ 2.19	0.5%	\$ 0.04	0.0%	\$ (0.47)	-0.1%	\$ (2.04)	-0.5%	\$ 0.33	0.1%	\$ 0.27	0.1%	\$ 0.40	0.1%
39	\$ 0.41	5,000	\$ 2,047.02	\$ 18.21	0.9%	\$ 10.95	0.5%	\$ 0.18	0.0%	\$ (2.37)	-0.1%	\$ (10.19)	-0.5%	\$ 1.67	0.1%	\$ 1.33	0.1%	\$ 2.00	0.1%
40	\$ 0.41	20,000	\$ 8,188.07	\$ 72.82	0.9%	\$ 43.78	0.5%	\$ 0.70	0.0%	\$ (9.49)	-0.1%	\$ (40.74)	-0.5%	\$ 6.69	0.1%	\$ 5.32	0.1%	\$ 8.00	0.1%
41	\$ 0.41	100,000	\$ 40,940.36	\$ 364.12	0.9%	\$ 218.92	0.5%	\$ 3.51	0.0%	\$ (47.43)	-0.1%	\$ (203.71)	-0.5%	\$ 33.47	0.1%	\$ 26.60	0.1%	\$ 39.99	0.1%
42	\$ 0.41	1,000,000	\$ 409,403.58	\$ 3,641.17	0.9%	\$ 2,189.23	0.5%	\$ 35.09	0.0%	\$ (454.51)	-0.1%	\$ (2,009.37)	-0.5%	\$ 334.70	0.1%	\$ 211.91	0.1%	\$ 324.24	0.1%
43	\$ 0.46	500	\$ 229.70	\$ 1.82	0.8%	\$ 1.09	0.5%	\$ 0.02	0.0%	\$ (0.24)	-0.1%	\$ (1.02)	-0.4%	\$ 0.17	0.1%	\$ 0.13	0.1%	\$ 0.20	0.1%
44	\$ 0.46	1,000	\$ 459.40	\$ 3.64	0.8%	\$ 2.19	0.5%	\$ 0.04	0.0%	\$ (0.47)	-0.1%	\$ (2.04)	-0.4%	\$ 0.33	0.1%	\$ 0.27	0.1%	\$ 0.40	0.1%
45	\$ 0.46	5,000	\$ 2,297.02	\$ 18.21	0.8%	\$ 10.95	0.5%	\$ 0.18	0.0%	\$ (2.37)	-0.1%	\$ (10.19)	-0.4%	\$ 1.67	0.1%	\$ 1.33	0.1%	\$ 2.00	0.1%
46	\$ 0.46	20,000	\$ 9,188.07	\$ 72.82	0.8%	\$ 43.78	0.5%	\$ 0.70	0.0%	\$ (9.49)	-0.1%	\$ (40.74)	-0.4%	\$ 6.69	0.1%	\$ 5.32	0.1%	\$ 8.00	0.1%
47	\$ 0.46	100,000	\$ 45,940.36	\$ 364.12	0.8%	\$ 218.92	0.5%	\$ 3.51	0.0%	\$ (47.43)	-0.1%	\$ (203.71)	-0.4%	\$ 33.47	0.1%	\$ 26.60	0.1%	\$ 39.99	0.1%
48	\$ 0.46	1,000,000	\$ 459,403.58	\$ 3,641.17	0.8%	\$ 2,189.23	0.5%	\$ 35.09	0.0%	\$ (454.51)	-0.1%	\$ (2,009.37)	-0.4%	\$ 334.70	0.1%	\$ 211.91	0.0%	\$ 324.24	0.1%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	\$/KWH	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Private Outdoor Lighting (Rate POL)																			
1	\$ 0.11	500	\$ 54.70	\$ 2.72	5.0%	\$ 1.62	2.8%	\$ 0.07	0.1%	\$ (0.18)	-0.3%	\$ (1.51)	-2.6%	\$ 0.33	0.6%	\$ 0.18	0.3%	\$ 0.25	0.4%
2	\$ 0.11	1,000	\$ 109.40	\$ 5.44	5.0%	\$ 3.23	2.8%	\$ 0.15	0.1%	\$ (0.36)	-0.3%	\$ (3.02)	-2.6%	\$ 0.65	0.6%	\$ 0.36	0.3%	\$ 0.50	0.4%
3	\$ 0.11	5,000	\$ 547.02	\$ 27.20	5.0%	\$ 16.16	2.8%	\$ 0.74	0.1%	\$ (1.79)	-0.3%	\$ (15.08)	-2.6%	\$ 3.27	0.6%	\$ 1.79	0.3%	\$ 2.48	0.4%
4	\$ 0.11	20,000	\$ 2,188.07	\$ 108.79	5.0%	\$ 64.66	2.8%	\$ 2.97	0.1%	\$ (7.15)	-0.3%	\$ (60.32)	-2.6%	\$ 13.07	0.6%	\$ 7.18	0.3%	\$ 9.91	0.4%
5	\$ 0.11	100,000	\$ 10,940.36	\$ 543.96	5.0%	\$ 323.28	2.8%	\$ 14.85	0.1%	\$ (35.77)	-0.3%	\$ (301.58)	-2.6%	\$ 65.37	0.6%	\$ 35.88	0.3%	\$ 49.53	0.4%
6	\$ 0.11	1,000,000	\$ 109,403.58	\$ 5,439.55	5.0%	\$ 3,232.85	2.8%	\$ 148.52	0.1%	\$ (337.89)	-0.3%	\$ (2,988.02)	-2.5%	\$ 653.69	0.6%	\$ 304.74	0.3%	\$ 419.64	0.4%
7	\$ 0.16	500	\$ 79.70	\$ 2.72	3.4%	\$ 1.62	2.0%	\$ 0.07	0.1%	\$ (0.18)	-0.2%	\$ (1.51)	-1.8%	\$ 0.33	0.4%	\$ 0.18	0.2%	\$ 0.25	0.3%
8	\$ 0.16	1,000	\$ 159.40	\$ 5.44	3.4%	\$ 3.23	2.0%	\$ 0.15	0.1%	\$ (0.36)	-0.2%	\$ (3.02)	-1.8%	\$ 0.65	0.4%	\$ 0.36	0.2%	\$ 0.50	0.3%
9	\$ 0.16	5,000	\$ 797.02	\$ 27.20	3.4%	\$ 16.16	2.0%	\$ 0.74	0.1%	\$ (1.79)	-0.2%	\$ (15.08)	-1.8%	\$ 3.27	0.4%	\$ 1.79	0.2%	\$ 2.48	0.3%
10	\$ 0.16	20,000	\$ 3,188.07	\$ 108.79	3.4%	\$ 64.66	2.0%	\$ 2.97	0.1%	\$ (7.15)	-0.2%	\$ (60.32)	-1.8%	\$ 13.07	0.4%	\$ 7.18	0.2%	\$ 9.91	0.3%
11	\$ 0.16	100,000	\$ 15,940.36	\$ 543.96	3.4%	\$ 323.28	2.0%	\$ 14.85	0.1%	\$ (35.77)	-0.2%	\$ (301.58)	-1.8%	\$ 65.37	0.4%	\$ 35.88	0.2%	\$ 49.53	0.3%
12	\$ 0.16	1,000,000	\$ 159,403.58	\$ 5,439.55	3.4%	\$ 3,232.85	2.0%	\$ 148.52	0.1%	\$ (337.89)	-0.2%	\$ (2,988.02)	-1.8%	\$ 653.69	0.4%	\$ 304.74	0.2%	\$ 419.64	0.3%
13	\$ 0.21	500	\$ 104.70	\$ 2.72	2.6%	\$ 1.62	1.5%	\$ 0.07	0.1%	\$ (0.18)	-0.2%	\$ (1.51)	-1.4%	\$ 0.33	0.3%	\$ 0.18	0.2%	\$ 0.25	0.2%
14	\$ 0.21	1,000	\$ 209.40	\$ 5.44	2.6%	\$ 3.23	1.5%	\$ 0.15	0.1%	\$ (0.36)	-0.2%	\$ (3.02)	-1.4%	\$ 0.65	0.3%	\$ 0.36	0.2%	\$ 0.50	0.2%
15	\$ 0.21	5,000	\$ 1,047.02	\$ 27.20	2.6%	\$ 16.16	1.5%	\$ 0.74	0.1%	\$ (1.79)	-0.2%	\$ (15.08)	-1.4%	\$ 3.27	0.3%	\$ 1.79	0.2%	\$ 2.48	0.2%
16	\$ 0.21	20,000	\$ 4,188.07	\$ 108.79	2.6%	\$ 64.66	1.5%	\$ 2.97	0.1%	\$ (7.15)	-0.2%	\$ (60.32)	-1.4%	\$ 13.07	0.3%	\$ 7.18	0.2%	\$ 9.91	0.2%
17	\$ 0.21	100,000	\$ 20,940.36	\$ 543.96	2.6%	\$ 323.28	1.5%	\$ 14.85	0.1%	\$ (35.77)	-0.2%	\$ (301.58)	-1.4%	\$ 65.37	0.3%	\$ 35.88	0.2%	\$ 49.53	0.2%
18	\$ 0.21	1,000,000	\$ 209,403.58	\$ 5,439.55	2.6%	\$ 3,232.85	1.5%	\$ 148.52	0.1%	\$ (337.89)	-0.2%	\$ (2,988.02)	-1.4%	\$ 653.69	0.3%	\$ 304.74	0.1%	\$ 419.64	0.2%
19	\$ 0.26	500	\$ 129.70	\$ 2.72	2.1%	\$ 1.62	1.2%	\$ 0.07	0.1%	\$ (0.18)	-0.1%	\$ (1.51)	-1.1%	\$ 0.33	0.2%	\$ 0.18	0.1%	\$ 0.25	0.2%
20	\$ 0.26	1,000	\$ 259.40	\$ 5.44	2.1%	\$ 3.23	1.2%	\$ 0.15	0.1%	\$ (0.36)	-0.1%	\$ (3.02)	-1.1%	\$ 0.65	0.2%	\$ 0.36	0.1%	\$ 0.50	0.2%
21	\$ 0.26	5,000	\$ 1,297.02	\$ 27.20	2.1%	\$ 16.16	1.2%	\$ 0.74	0.1%	\$ (1.79)	-0.1%	\$ (15.08)	-1.1%	\$ 3.27	0.2%	\$ 1.79	0.1%	\$ 2.48	0.2%
22	\$ 0.26	20,000	\$ 5,188.07	\$ 108.79	2.1%	\$ 64.66	1.2%	\$ 2.97	0.1%	\$ (7.15)	-0.1%	\$ (60.32)	-1.1%	\$ 13.07	0.2%	\$ 7.18	0.1%	\$ 9.91	0.2%
23	\$ 0.26	100,000	\$ 25,940.36	\$ 543.96	2.1%	\$ 323.28	1.2%	\$ 14.85	0.1%	\$ (35.77)	-0.1%	\$ (301.58)	-1.1%	\$ 65.37	0.2%	\$ 35.88	0.1%	\$ 49.53	0.2%
24	\$ 0.26	1,000,000	\$ 259,403.58	\$ 5,439.55	2.1%	\$ 3,232.85	1.2%	\$ 148.52	0.1%	\$ (337.89)	-0.1%	\$ (2,988.02)	-1.1%	\$ 653.69	0.2%	\$ 304.74	0.1%	\$ 419.64	0.2%
25	\$ 0.31	500	\$ 154.70	\$ 2.72	1.8%	\$ 1.62	1.0%	\$ 0.07	0.0%	\$ (0.18)	-0.1%	\$ (1.51)	-0.9%	\$ 0.33	0.2%	\$ 0.18	0.1%	\$ 0.25	0.2%
26	\$ 0.31	1,000	\$ 309.40	\$ 5.44	1.8%	\$ 3.23	1.0%	\$ 0.15	0.0%	\$ (0.36)	-0.1%	\$ (3.02)	-0.9%	\$ 0.65	0.2%	\$ 0.36	0.1%	\$ 0.50	0.2%
27	\$ 0.31	5,000	\$ 1,547.02	\$ 27.20	1.8%	\$ 16.16	1.0%	\$ 0.74	0.0%	\$ (1.79)	-0.1%	\$ (15.08)	-0.9%	\$ 3.27	0.2%	\$ 1.79	0.1%	\$ 2.48	0.2%
28	\$ 0.31	20,000	\$ 6,188.07	\$ 108.79	1.8%	\$ 64.66	1.0%	\$ 2.97	0.0%	\$ (7.15)	-0.1%	\$ (60.32)	-0.9%	\$ 13.07	0.2%	\$ 7.18	0.1%	\$ 9.91	0.2%
29	\$ 0.31	100,000	\$ 30,940.36	\$ 543.96	1.8%	\$ 323.28	1.0%	\$ 14.85	0.0%	\$ (35.77)	-0.1%	\$ (301.58)	-0.9%	\$ 65.37	0.2%	\$ 35.88	0.1%	\$ 49.53	0.2%
30	\$ 0.31	1,000,000	\$ 309,403.58	\$ 5,439.55	1.8%	\$ 3,232.85	1.0%	\$ 148.52	0.0%	\$ (337.89)	-0.1%	\$ (2,988.02)	-0.9%	\$ 653.69	0.2%	\$ 304.74	0.1%	\$ 419.64	0.1%
31	\$ 0.36	500	\$ 179.70	\$ 2.72	1.5%	\$ 1.62	0.9%	\$ 0.07	0.0%	\$ (0.18)	-0.1%	\$ (1.51)	-0.8%	\$ 0.33	0.2%	\$ 0.18	0.1%	\$ 0.25	0.1%
32	\$ 0.36	1,000	\$ 359.40	\$ 5.44	1.5%	\$ 3.23	0.9%	\$ 0.15	0.0%	\$ (0.36)	-0.1%	\$ (3.02)	-0.8%	\$ 0.65	0.2%	\$ 0.36	0.1%	\$ 0.50	0.1%
33	\$ 0.36	5,000	\$ 1,797.02	\$ 27.20	1.5%	\$ 16.16	0.9%	\$ 0.74	0.0%	\$ (1.79)	-0.1%	\$ (15.08)	-0.8%	\$ 3.27	0.2%	\$ 1.79	0.1%	\$ 2.48	0.1%
34	\$ 0.36	20,000	\$ 7,188.07	\$ 108.79	1.5%	\$ 64.66	0.9%	\$ 2.97	0.0%	\$ (7.15)	-0.1%	\$ (60.32)	-0.8%	\$ 13.07	0.2%	\$ 7.18	0.1%	\$ 9.91	0.1%
35	\$ 0.36	100,000	\$ 35,940.36	\$ 543.96	1.5%	\$ 323.28	0.9%	\$ 14.85	0.0%	\$ (35.77)	-0.1%	\$ (301.58)	-0.8%	\$ 65.37	0.2%	\$ 35.88	0.1%	\$ 49.53	0.1%
36	\$ 0.36	1,000,000	\$ 359,403.58	\$ 5,439.55	1.5%	\$ 3,232.85	0.9%	\$ 148.52	0.0%	\$ (337.89)	-0.1%	\$ (2,988.02)	-0.8%	\$ 653.69	0.2%	\$ 304.74	0.1%	\$ 419.64	0.1%
37	\$ 0.41	500	\$ 204.70	\$ 2.72	1.3%	\$ 1.62	0.8%	\$ 0.07	0.0%	\$ (0.18)	-0.1%	\$ (1.51)	-0.7%	\$ 0.33	0.2%	\$ 0.18	0.1%	\$ 0.25	0.1%
38	\$ 0.41	1,000	\$ 409.40	\$ 5.44	1.3%	\$ 3.23	0.8%	\$ 0.15	0.0%	\$ (0.36)	-0.1%	\$ (3.02)	-0.7%	\$ 0.65	0.2%	\$ 0.36	0.1%	\$ 0.50	0.1%
39	\$ 0.41	5,000	\$ 2,047.02	\$ 27.20	1.3%	\$ 16.16	0.8%	\$ 0.74	0.0%	\$ (1.79)	-0.1%	\$ (15.08)	-0.7%	\$ 3.27	0.2%	\$ 1.79	0.1%	\$ 2.48	0.1%
40	\$ 0.41	20,000	\$ 8,188.07	\$ 108.79	1.3%	\$ 64.66	0.8%	\$ 2.97	0.0%	\$ (7.15)	-0.1%	\$ (60.32)	-0.7%	\$ 13.07	0.2%	\$ 7.18	0.1%	\$ 9.91	0.1%
41	\$ 0.41	100,000	\$ 40,940.36	\$ 543.96	1.3%	\$ 323.28	0.8%	\$ 14.85	0.0%	\$ (35.77)	-0.1%	\$ (301.58)	-0.7%	\$ 65.37	0.2%	\$ 35.88	0.1%	\$ 49.53	0.1%
42	\$ 0.41	1,000,000	\$ 409,403.58	\$ 5,439.55	1.3%	\$ 3,232.85	0.8%	\$ 148.52	0.0%	\$ (337.89)	-0.1%	\$ (2,988.02)	-0.7%	\$ 653.69	0.2%	\$ 304.74	0.1%	\$ 419.64	0.1%
43	\$ 0.46	500	\$ 229.70	\$ 2.72	1.2%	\$ 1.62	0.7%	\$ 0.07	0.0%	\$ (0.18)	-0.1%	\$ (1.51)	-0.6%	\$ 0.33	0.1%	\$ 0.18	0.1%	\$ 0.25	0.1%
44	\$ 0.46	1,000	\$ 459.40	\$ 5.44	1.2%	\$ 3.23	0.7%	\$ 0.15	0.0%	\$ (0.36)	-0.1%	\$ (3.02)	-0.6%	\$ 0.65	0.1%	\$ 0.36	0.1%	\$ 0.50	0.1%
45	\$ 0.46	5,000	\$ 2,297.02	\$ 27.20	1.2%	\$ 16.16	0.7%	\$ 0.74	0.0%	\$ (1.79)	-0.1%	\$ (15.08)	-0.6%	\$ 3.27	0.1%	\$ 1.79	0.1%	\$ 2.48	0.1%
46	\$ 0.46	20,000	\$ 9,188.07	\$ 108.79	1.2%	\$ 64.66	0.7%	\$ 2.97	0.0%	\$ (7.15)	-0.1%	\$ (60.32)	-0.6%	\$ 13.07	0.1%	\$ 7.18	0.1%	\$ 9.91	0.1%
47	\$ 0.46	100,000	\$ 45,940.36	\$ 543.96	1.2%	\$ 323.28	0.7%	\$ 14.85	0.0%	\$ (35.77)	-0.1%	\$ (301.58)	-0.6%	\$ 65.37	0.1%	\$ 35.88	0.1%	\$ 49.53	0.1%
48	\$ 0.46	1,000,000	\$ 459,403.58	\$ 5,439.55	1.2%	\$ 3,232.85	0.7%	\$ 148.52	0.0%	\$ (337.89)	-0.1%	\$ (2,988.02)	-0.6%	\$ 653.69	0.1%	\$ 304.74	0.1%	\$ 419.64	0.1%

Ohio Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																	
Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
Traffic Lighting Schedule (Rate TRF)																				
1	0	100	\$ 15.62	\$ 0.16	1.0%	\$ 0.11	0.7%	\$ (0.00)	0.0%	\$ (0.05)	-0.3%	\$ (0.09)	-0.5%	\$ 0.01	0.0%	\$ 0.02	0.2%	\$ 0.04	0.2%	
2	0	200	\$ 29.34	\$ 0.32	1.1%	\$ 0.22	0.7%	\$ (0.00)	0.0%	\$ (0.10)	-0.3%	\$ (0.17)	-0.6%	\$ 0.01	0.0%	\$ 0.05	0.2%	\$ 0.08	0.3%	
3	0	300	\$ 43.06	\$ 0.49	1.1%	\$ 0.33	0.8%	\$ (0.00)	0.0%	\$ (0.16)	-0.4%	\$ (0.26)	-0.6%	\$ 0.02	0.0%	\$ 0.07	0.2%	\$ 0.11	0.3%	
4	0	400	\$ 56.74	\$ 0.65	1.1%	\$ 0.44	0.8%	\$ (0.00)	0.0%	\$ (0.21)	-0.4%	\$ (0.34)	-0.6%	\$ 0.03	0.0%	\$ 0.10	0.2%	\$ 0.15	0.3%	
5	0	500	\$ 70.47	\$ 0.81	1.2%	\$ 0.55	0.8%	\$ (0.00)	0.0%	\$ (0.26)	-0.4%	\$ (0.43)	-0.6%	\$ 0.03	0.0%	\$ 0.12	0.2%	\$ 0.19	0.3%	
6	0	600	\$ 84.20	\$ 0.97	1.2%	\$ 0.66	0.8%	\$ (0.00)	0.0%	\$ (0.31)	-0.4%	\$ (0.51)	-0.6%	\$ 0.04	0.0%	\$ 0.15	0.2%	\$ 0.23	0.3%	

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
			Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
Residential Service - Standard (Rate RS)																			
1	0	250	\$ 50.05	\$ 1.62	3.2%	\$ 0.82	1.6%	\$ 0.50	0.9%	\$ 0.08	0.1%	\$ (0.07)	-0.1%	\$ (0.45)	-0.8%	\$ 0.36	0.7%	\$ 0.46	0.9%
2	0	500	\$ 95.68	\$ 2.81	2.9%	\$ 1.14	1.2%	\$ 0.66	0.7%	\$ 0.20	0.2%	\$ (0.09)	-0.1%	\$ (0.89)	-0.9%	\$ 0.48	0.5%	\$ 0.58	0.6%
3	0	750	\$ 141.31	\$ 4.00	2.8%	\$ 1.45	1.0%	\$ 0.81	0.6%	\$ 0.32	0.2%	\$ (0.11)	-0.1%	\$ (1.34)	-0.9%	\$ 0.60	0.4%	\$ 0.70	0.5%
4	0	1,000	\$ 186.94	\$ 5.19	2.8%	\$ 1.76	0.9%	\$ 0.97	0.5%	\$ 0.44	0.2%	\$ (0.12)	-0.1%	\$ (1.79)	-0.9%	\$ 0.72	0.4%	\$ 0.81	0.4%
5	0	1,250	\$ 232.58	\$ 6.38	2.7%	\$ 2.08	0.9%	\$ 1.13	0.5%	\$ 0.56	0.2%	\$ (0.14)	-0.1%	\$ (2.23)	-0.9%	\$ 0.83	0.3%	\$ 0.93	0.4%
6	0	1,500	\$ 278.21	\$ 7.57	2.7%	\$ 2.39	0.8%	\$ 1.29	0.4%	\$ 0.68	0.2%	\$ (0.15)	-0.1%	\$ (2.68)	-0.9%	\$ 0.95	0.3%	\$ 1.05	0.4%
7	0	2,000	\$ 369.47	\$ 9.95	2.7%	\$ 3.02	0.8%	\$ 1.61	0.4%	\$ 0.92	0.2%	\$ (0.19)	0.0%	\$ (3.58)	-0.9%	\$ 1.19	0.3%	\$ 1.29	0.3%
8	0	2,500	\$ 460.50	\$ 12.33	2.7%	\$ 3.64	0.8%	\$ 1.93	0.4%	\$ 1.16	0.2%	\$ (0.22)	0.0%	\$ (4.47)	-0.9%	\$ 1.43	0.3%	\$ 1.53	0.3%
9	0	3,000	\$ 551.54	\$ 14.71	2.7%	\$ 4.27	0.8%	\$ 2.25	0.4%	\$ 1.40	0.2%	\$ (0.25)	0.0%	\$ (5.36)	-0.9%	\$ 1.66	0.3%	\$ 1.77	0.3%
10	0	3,500	\$ 642.57	\$ 17.09	2.7%	\$ 4.90	0.7%	\$ 2.56	0.4%	\$ 1.65	0.2%	\$ (0.28)	0.0%	\$ (6.26)	-0.9%	\$ 1.90	0.3%	\$ 2.00	0.3%
11	0	4,000	\$ 733.60	\$ 19.47	2.7%	\$ 5.52	0.7%	\$ 2.88	0.4%	\$ 1.89	0.2%	\$ (0.32)	0.0%	\$ (7.15)	-0.9%	\$ 2.14	0.3%	\$ 2.24	0.3%
12	0	4,500	\$ 824.64	\$ 21.85	2.6%	\$ 6.15	0.7%	\$ 3.20	0.4%	\$ 2.13	0.2%	\$ (0.35)	0.0%	\$ (8.04)	-0.9%	\$ 2.38	0.3%	\$ 2.48	0.3%
13	0	5,000	\$ 915.67	\$ 24.23	2.6%	\$ 6.77	0.7%	\$ 3.52	0.4%	\$ 2.37	0.2%	\$ (0.38)	0.0%	\$ (8.94)	-0.9%	\$ 2.61	0.3%	\$ 2.72	0.3%
14	0	5,500	\$ 1,006.70	\$ 26.61	2.6%	\$ 7.40	0.7%	\$ 3.84	0.4%	\$ 2.61	0.2%	\$ (0.41)	0.0%	\$ (9.83)	-0.9%	\$ 2.85	0.3%	\$ 2.96	0.3%
15	0	6,000	\$ 1,097.73	\$ 28.99	2.6%	\$ 8.03	0.7%	\$ 4.15	0.4%	\$ 2.85	0.3%	\$ (0.44)	0.0%	\$ (10.73)	-0.9%	\$ 3.09	0.3%	\$ 3.20	0.3%
16	0	6,500	\$ 1,188.77	\$ 31.37	2.6%	\$ 8.65	0.7%	\$ 4.47	0.4%	\$ 3.09	0.3%	\$ (0.48)	0.0%	\$ (11.62)	-0.9%	\$ 3.32	0.3%	\$ 3.43	0.3%
17	0	7,000	\$ 1,279.80	\$ 33.75	2.6%	\$ 9.28	0.7%	\$ 4.79	0.4%	\$ 3.33	0.3%	\$ (0.51)	0.0%	\$ (12.51)	-0.9%	\$ 3.56	0.3%	\$ 3.67	0.3%
18	0	7,500	\$ 1,370.83	\$ 36.13	2.6%	\$ 9.91	0.7%	\$ 5.11	0.4%	\$ 3.57	0.3%	\$ (0.54)	0.0%	\$ (13.41)	-0.9%	\$ 3.80	0.3%	\$ 3.91	0.3%
19	0	8,000	\$ 1,461.87	\$ 38.51	2.6%	\$ 10.53	0.7%	\$ 5.43	0.4%	\$ 3.81	0.3%	\$ (0.57)	0.0%	\$ (14.30)	-0.9%	\$ 4.03	0.3%	\$ 4.15	0.3%
20	0	8,500	\$ 1,552.90	\$ 40.89	2.6%	\$ 11.16	0.7%	\$ 5.74	0.4%	\$ 4.05	0.3%	\$ (0.60)	0.0%	\$ (15.19)	-0.9%	\$ 4.27	0.3%	\$ 4.39	0.3%
21	0	9,000	\$ 1,643.93	\$ 43.27	2.6%	\$ 11.79	0.7%	\$ 6.06	0.4%	\$ 4.30	0.3%	\$ (0.64)	0.0%	\$ (16.09)	-0.9%	\$ 4.51	0.3%	\$ 4.62	0.3%
22	0	9,500	\$ 1,734.96	\$ 45.65	2.6%	\$ 12.41	0.7%	\$ 6.38	0.4%	\$ 4.54	0.3%	\$ (0.67)	0.0%	\$ (16.98)	-0.9%	\$ 4.75	0.3%	\$ 4.86	0.3%
23	0	10,000	\$ 1,826.00	\$ 48.03	2.6%	\$ 13.04	0.7%	\$ 6.70	0.4%	\$ 4.78	0.3%	\$ (0.70)	0.0%	\$ (17.88)	-0.9%	\$ 4.98	0.3%	\$ 5.10	0.3%
24	0	10,500	\$ 1,917.03	\$ 50.41	2.6%	\$ 13.66	0.7%	\$ 7.02	0.4%	\$ 5.02	0.3%	\$ (0.73)	0.0%	\$ (18.77)	-0.9%	\$ 5.22	0.3%	\$ 5.34	0.3%
25	0	11,000	\$ 2,008.06	\$ 52.79	2.6%	\$ 14.29	0.7%	\$ 7.33	0.4%	\$ 5.26	0.3%	\$ (0.77)	0.0%	\$ (19.66)	-0.9%	\$ 5.46	0.3%	\$ 5.58	0.3%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
			Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
Residential Service - All Electric (Rate RS)																			
1	0	250	\$ 50.05	\$ 1.62	3.2%	\$ 0.82	1.6%	\$ 0.50	0.9%	\$ 0.08	0.1%	\$ (0.07)	-0.1%	\$ (0.45)	-0.8%	\$ 0.36	0.7%	\$ 0.46	0.9%
2	0	500	\$ 95.68	\$ 2.81	2.9%	\$ 1.14	1.2%	\$ 0.66	0.7%	\$ 0.20	0.2%	\$ (0.09)	-0.1%	\$ (0.89)	-0.9%	\$ 0.48	0.5%	\$ 0.58	0.6%
3	0	750	\$ 134.56	\$ 4.00	3.0%	\$ 1.45	1.0%	\$ 0.81	0.6%	\$ 0.32	0.2%	\$ (0.11)	-0.1%	\$ (1.34)	-1.0%	\$ 0.60	0.4%	\$ 0.70	0.5%
4	0	1,000	\$ 173.44	\$ 5.19	3.0%	\$ 1.76	1.0%	\$ 0.97	0.5%	\$ 0.44	0.2%	\$ (0.12)	-0.1%	\$ (1.79)	-1.0%	\$ 0.72	0.4%	\$ 0.81	0.5%
5	0	1,250	\$ 212.33	\$ 6.38	3.0%	\$ 2.08	0.9%	\$ 1.13	0.5%	\$ 0.56	0.3%	\$ (0.14)	-0.1%	\$ (2.23)	-1.0%	\$ 0.83	0.4%	\$ 0.93	0.4%
6	0	1,500	\$ 251.21	\$ 7.57	3.0%	\$ 2.39	0.9%	\$ 1.29	0.5%	\$ 0.68	0.3%	\$ (0.15)	-0.1%	\$ (2.68)	-1.0%	\$ 0.95	0.4%	\$ 1.05	0.4%
7	0	2,000	\$ 328.97	\$ 9.95	3.0%	\$ 3.02	0.9%	\$ 1.61	0.5%	\$ 0.92	0.3%	\$ (0.19)	-0.1%	\$ (3.58)	-1.0%	\$ 1.19	0.3%	\$ 1.29	0.4%
8	0	2,500	\$ 406.50	\$ 12.33	3.0%	\$ 3.64	0.9%	\$ 1.93	0.5%	\$ 1.16	0.3%	\$ (0.22)	-0.1%	\$ (4.47)	-1.1%	\$ 1.43	0.3%	\$ 1.53	0.4%
9	0	3,000	\$ 484.04	\$ 14.71	3.0%	\$ 4.27	0.9%	\$ 2.25	0.4%	\$ 1.40	0.3%	\$ (0.25)	0.0%	\$ (5.36)	-1.1%	\$ 1.66	0.3%	\$ 1.77	0.4%
10	0	3,500	\$ 561.57	\$ 17.09	3.0%	\$ 4.90	0.8%	\$ 2.56	0.4%	\$ 1.65	0.3%	\$ (0.28)	0.0%	\$ (6.26)	-1.1%	\$ 1.90	0.3%	\$ 2.00	0.3%
11	0	4,000	\$ 639.10	\$ 19.47	3.0%	\$ 5.52	0.8%	\$ 2.88	0.4%	\$ 1.89	0.3%	\$ (0.32)	0.0%	\$ (7.15)	-1.1%	\$ 2.14	0.3%	\$ 2.24	0.3%
12	0	4,500	\$ 716.64	\$ 21.85	3.0%	\$ 6.15	0.8%	\$ 3.20	0.4%	\$ 2.13	0.3%	\$ (0.35)	0.0%	\$ (8.04)	-1.1%	\$ 2.38	0.3%	\$ 2.48	0.3%
13	0	5,000	\$ 794.17	\$ 24.23	3.0%	\$ 6.77	0.8%	\$ 3.52	0.4%	\$ 2.37	0.3%	\$ (0.38)	0.0%	\$ (8.94)	-1.1%	\$ 2.61	0.3%	\$ 2.72	0.3%
14	0	5,500	\$ 871.70	\$ 26.61	3.1%	\$ 7.40	0.8%	\$ 3.84	0.4%	\$ 2.61	0.3%	\$ (0.41)	0.0%	\$ (9.83)	-1.1%	\$ 2.85	0.3%	\$ 2.96	0.3%
15	0	6,000	\$ 949.23	\$ 28.99	3.1%	\$ 8.03	0.8%	\$ 4.15	0.4%	\$ 2.85	0.3%	\$ (0.44)	0.0%	\$ (10.73)	-1.1%	\$ 3.09	0.3%	\$ 3.20	0.3%
16	0	6,500	\$ 1,026.77	\$ 31.37	3.1%	\$ 8.65	0.8%	\$ 4.47	0.4%	\$ 3.09	0.3%	\$ (0.48)	0.0%	\$ (11.62)	-1.1%	\$ 3.32	0.3%	\$ 3.43	0.3%
17	0	7,000	\$ 1,104.30	\$ 33.75	3.1%	\$ 9.28	0.8%	\$ 4.79	0.4%	\$ 3.33	0.3%	\$ (0.51)	0.0%	\$ (12.51)	-1.1%	\$ 3.56	0.3%	\$ 3.67	0.3%
18	0	7,500	\$ 1,181.83	\$ 36.13	3.1%	\$ 9.91	0.8%	\$ 5.11	0.4%	\$ 3.57	0.3%	\$ (0.54)	0.0%	\$ (13.41)	-1.1%	\$ 3.80	0.3%	\$ 3.91	0.3%
19	0	8,000	\$ 1,259.37	\$ 38.51	3.1%	\$ 10.53	0.8%	\$ 5.43	0.4%	\$ 3.81	0.3%	\$ (0.57)	0.0%	\$ (14.30)	-1.1%	\$ 4.03	0.3%	\$ 4.15	0.3%
20	0	8,500	\$ 1,336.90	\$ 40.89	3.1%	\$ 11.16	0.8%	\$ 5.74	0.4%	\$ 4.05	0.3%	\$ (0.60)	0.0%	\$ (15.19)	-1.1%	\$ 4.27	0.3%	\$ 4.39	0.3%
21	0	9,000	\$ 1,414.43	\$ 43.27	3.1%	\$ 11.79	0.8%	\$ 6.06	0.4%	\$ 4.30	0.3%	\$ (0.64)	0.0%	\$ (16.09)	-1.1%	\$ 4.51	0.3%	\$ 4.62	0.3%
22	0	9,500	\$ 1,491.96	\$ 45.65	3.1%	\$ 12.41	0.8%	\$ 6.38	0.4%	\$ 4.54	0.3%	\$ (0.67)	0.0%	\$ (16.98)	-1.1%	\$ 4.75	0.3%	\$ 4.86	0.3%
23	0	10,000	\$ 1,569.50	\$ 48.03	3.1%	\$ 13.04	0.8%	\$ 6.70	0.4%	\$ 4.78	0.3%	\$ (0.70)	0.0%	\$ (17.88)	-1.1%	\$ 4.98	0.3%	\$ 5.10	0.3%
24	0	10,500	\$ 1,647.03	\$ 50.41	3.1%	\$ 13.66	0.8%	\$ 7.02	0.4%	\$ 5.02	0.3%	\$ (0.73)	0.0%	\$ (18.77)	-1.1%	\$ 5.22	0.3%	\$ 5.34	0.3%
25	0	11,000	\$ 1,724.56	\$ 52.79	3.1%	\$ 14.29	0.8%	\$ 7.33	0.4%	\$ 5.26	0.3%	\$ (0.77)	0.0%	\$ (19.66)	-1.1%	\$ 5.46	0.3%	\$ 5.58	0.3%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
			(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
Residential Service - Water Heating (Rate RS)																			
1	0	250	\$ 50.05	\$ 1.62	3.2%	\$ 0.82	1.6%	\$ 0.50	0.9%	\$ 0.08	0.1%	\$ (0.07)	-0.1%	\$ (0.45)	-0.8%	\$ 0.36	0.7%	\$ 0.46	0.9%
2	0	500	\$ 95.68	\$ 2.81	2.9%	\$ 1.14	1.2%	\$ 0.66	0.7%	\$ 0.20	0.2%	\$ (0.09)	-0.1%	\$ (0.89)	-0.9%	\$ 0.48	0.5%	\$ 0.58	0.6%
3	0	750	\$ 137.19	\$ 4.00	2.9%	\$ 1.45	1.0%	\$ 0.81	0.6%	\$ 0.32	0.2%	\$ (0.11)	-0.1%	\$ (1.34)	-0.9%	\$ 0.60	0.4%	\$ 0.70	0.5%
4	0	1,000	\$ 178.69	\$ 5.19	2.9%	\$ 1.76	1.0%	\$ 0.97	0.5%	\$ 0.44	0.2%	\$ (0.12)	-0.1%	\$ (1.79)	-1.0%	\$ 0.72	0.4%	\$ 0.81	0.4%
5	0	1,250	\$ 220.20	\$ 6.38	2.9%	\$ 2.08	0.9%	\$ 1.13	0.5%	\$ 0.56	0.2%	\$ (0.14)	-0.1%	\$ (2.23)	-1.0%	\$ 0.83	0.4%	\$ 0.93	0.4%
6	0	1,500	\$ 261.71	\$ 7.57	2.9%	\$ 2.39	0.9%	\$ 1.29	0.5%	\$ 0.68	0.2%	\$ (0.15)	-0.1%	\$ (2.68)	-1.0%	\$ 0.95	0.4%	\$ 1.05	0.4%
7	0	2,000	\$ 344.72	\$ 9.95	2.9%	\$ 3.02	0.9%	\$ 1.61	0.5%	\$ 0.92	0.3%	\$ (0.19)	-0.1%	\$ (3.58)	-1.0%	\$ 1.19	0.3%	\$ 1.29	0.4%
8	0	2,500	\$ 427.50	\$ 12.33	2.9%	\$ 3.64	0.8%	\$ 1.93	0.4%	\$ 1.16	0.3%	\$ (0.22)	0.0%	\$ (4.47)	-1.0%	\$ 1.43	0.3%	\$ 1.53	0.3%
9	0	3,000	\$ 510.29	\$ 14.71	2.9%	\$ 4.27	0.8%	\$ 2.25	0.4%	\$ 1.40	0.3%	\$ (0.25)	0.0%	\$ (5.36)	-1.0%	\$ 1.66	0.3%	\$ 1.77	0.3%
10	0	3,500	\$ 593.07	\$ 17.09	2.9%	\$ 4.90	0.8%	\$ 2.56	0.4%	\$ 1.65	0.3%	\$ (0.28)	0.0%	\$ (6.26)	-1.0%	\$ 1.90	0.3%	\$ 2.00	0.3%
11	0	4,000	\$ 675.85	\$ 19.47	2.9%	\$ 5.52	0.8%	\$ 2.88	0.4%	\$ 1.89	0.3%	\$ (0.32)	0.0%	\$ (7.15)	-1.0%	\$ 2.14	0.3%	\$ 2.24	0.3%
12	0	4,500	\$ 758.64	\$ 21.85	2.9%	\$ 6.15	0.8%	\$ 3.20	0.4%	\$ 2.13	0.3%	\$ (0.35)	0.0%	\$ (8.04)	-1.0%	\$ 2.38	0.3%	\$ 2.48	0.3%
13	0	5,000	\$ 841.42	\$ 24.23	2.9%	\$ 6.77	0.8%	\$ 3.52	0.4%	\$ 2.37	0.3%	\$ (0.38)	0.0%	\$ (8.94)	-1.0%	\$ 2.61	0.3%	\$ 2.72	0.3%
14	0	5,500	\$ 924.20	\$ 26.61	2.9%	\$ 7.40	0.8%	\$ 3.84	0.4%	\$ 2.61	0.3%	\$ (0.41)	0.0%	\$ (9.83)	-1.0%	\$ 2.85	0.3%	\$ 2.96	0.3%
15	0	6,000	\$ 1,006.98	\$ 28.99	2.9%	\$ 8.03	0.8%	\$ 4.15	0.4%	\$ 2.85	0.3%	\$ (0.44)	0.0%	\$ (10.73)	-1.0%	\$ 3.09	0.3%	\$ 3.20	0.3%
16	0	6,500	\$ 1,089.77	\$ 31.37	2.9%	\$ 8.65	0.8%	\$ 4.47	0.4%	\$ 3.09	0.3%	\$ (0.48)	0.0%	\$ (11.62)	-1.0%	\$ 3.32	0.3%	\$ 3.43	0.3%
17	0	7,000	\$ 1,172.55	\$ 33.75	2.9%	\$ 9.28	0.8%	\$ 4.79	0.4%	\$ 3.33	0.3%	\$ (0.51)	0.0%	\$ (12.51)	-1.0%	\$ 3.56	0.3%	\$ 3.67	0.3%
18	0	7,500	\$ 1,255.33	\$ 36.13	2.9%	\$ 9.91	0.8%	\$ 5.11	0.4%	\$ 3.57	0.3%	\$ (0.54)	0.0%	\$ (13.41)	-1.0%	\$ 3.80	0.3%	\$ 3.91	0.3%
19	0	8,000	\$ 1,338.12	\$ 38.51	2.9%	\$ 10.53	0.8%	\$ 5.43	0.4%	\$ 3.81	0.3%	\$ (0.57)	0.0%	\$ (14.30)	-1.0%	\$ 4.03	0.3%	\$ 4.15	0.3%
20	0	8,500	\$ 1,420.90	\$ 40.89	2.9%	\$ 11.16	0.8%	\$ 5.74	0.4%	\$ 4.05	0.3%	\$ (0.60)	0.0%	\$ (15.19)	-1.0%	\$ 4.27	0.3%	\$ 4.39	0.3%
21	0	9,000	\$ 1,503.68	\$ 43.27	2.9%	\$ 11.79	0.8%	\$ 6.06	0.4%	\$ 4.30	0.3%	\$ (0.64)	0.0%	\$ (16.09)	-1.0%	\$ 4.51	0.3%	\$ 4.62	0.3%
22	0	9,500	\$ 1,586.46	\$ 45.65	2.9%	\$ 12.41	0.8%	\$ 6.38	0.4%	\$ 4.54	0.3%	\$ (0.67)	0.0%	\$ (16.98)	-1.0%	\$ 4.75	0.3%	\$ 4.86	0.3%
23	0	10,000	\$ 1,669.25	\$ 48.03	2.9%	\$ 13.04	0.8%	\$ 6.70	0.4%	\$ 4.78	0.3%	\$ (0.70)	0.0%	\$ (17.88)	-1.0%	\$ 4.98	0.3%	\$ 5.10	0.3%
24	0	10,500	\$ 1,752.03	\$ 50.41	2.9%	\$ 13.66	0.8%	\$ 7.02	0.4%	\$ 5.02	0.3%	\$ (0.73)	0.0%	\$ (18.77)	-1.0%	\$ 5.22	0.3%	\$ 5.34	0.3%
25	0	11,000	\$ 1,834.81	\$ 52.79	2.9%	\$ 14.29	0.8%	\$ 7.33	0.4%	\$ 5.26	0.3%	\$ (0.77)	0.0%	\$ (19.66)	-1.0%	\$ 5.46	0.3%	\$ 5.58	0.3%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)		ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
Line No.				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
General Service Secondary (Rate GS)																			
1	5	0	\$ 91.51	\$ 6.25	6.8%	\$ (0.62)	-0.6%	\$ 3.88	4.0%	\$ 1.44	1.4%	\$ 0.62	0.6%	\$ (1.51)	-1.5%	\$ 1.43	1.4%	\$ 1.43	1.4%
2	10	500	\$ 241.30	\$ 12.75	5.3%	\$ (1.08)	-0.4%	\$ 7.70	3.0%	\$ 2.61	1.0%	\$ 1.06	0.4%	\$ (3.15)	-1.2%	\$ 2.89	1.1%	\$ 2.96	1.1%
3	10	1,000	\$ 301.28	\$ 13.01	4.3%	\$ (0.92)	-0.3%	\$ 7.66	2.4%	\$ 2.33	0.7%	\$ 0.87	0.3%	\$ (3.28)	-1.0%	\$ 2.92	0.9%	\$ 3.05	0.9%
4	10	2,000	\$ 421.22	\$ 13.51	3.2%	\$ (0.59)	-0.1%	\$ 7.56	1.7%	\$ 1.76	0.4%	\$ 0.48	0.1%	\$ (3.54)	-0.8%	\$ 2.98	0.7%	\$ 3.24	0.7%
5	10	3,000	\$ 540.69	\$ 14.02	2.6%	\$ (0.27)	0.0%	\$ 7.46	1.3%	\$ 1.20	0.2%	\$ 0.10	0.0%	\$ (3.80)	-0.7%	\$ 3.04	0.5%	\$ 3.43	0.6%
6	10	4,000	\$ 660.17	\$ 14.52	2.2%	\$ 0.06	0.0%	\$ 7.36	1.1%	\$ 0.64	0.1%	\$ (0.28)	0.0%	\$ (4.07)	-0.6%	\$ 3.10	0.5%	\$ 3.63	0.5%
7	10	5,000	\$ 779.66	\$ 15.03	1.9%	\$ 0.38	0.0%	\$ 7.26	0.9%	\$ 0.08	0.0%	\$ (0.66)	-0.1%	\$ (4.33)	-0.5%	\$ 3.16	0.4%	\$ 3.82	0.5%
8	10	6,000	\$ 899.12	\$ 15.54	1.7%	\$ 0.71	0.1%	\$ 7.17	0.8%	\$ (0.48)	-0.1%	\$ (1.05)	-0.1%	\$ (4.59)	-0.5%	\$ 3.22	0.4%	\$ 4.01	0.4%
9	1,000	50,000	\$ 23,921.49	\$ 1,275.18	5.3%	\$ (108.05)	-0.4%	\$ 770.49	3.1%	\$ 260.82	1.0%	\$ 105.72	0.4%	\$ (314.65)	-1.2%	\$ 288.79	1.1%	\$ 295.78	1.1%
10	1,000	100,000	\$ 29,867.32	\$ 1,300.51	4.4%	\$ (91.81)	-0.3%	\$ 765.59	2.5%	\$ 232.72	0.7%	\$ 86.60	0.3%	\$ (327.78)	-1.0%	\$ 291.85	0.9%	\$ 305.31	1.0%
11	1,000	200,000	\$ 41,759.00	\$ 1,351.15	3.2%	\$ (59.34)	-0.1%	\$ 755.78	1.8%	\$ 176.50	0.4%	\$ 48.36	0.1%	\$ (354.04)	-0.8%	\$ 297.97	0.7%	\$ 324.38	0.7%
12	1,000	300,000	\$ 53,650.67	\$ 1,401.80	2.6%	\$ (26.87)	0.0%	\$ 745.97	1.4%	\$ 120.28	0.2%	\$ 10.11	0.0%	\$ (380.30)	-0.7%	\$ 304.09	0.5%	\$ 343.45	0.6%
13	1,000	400,000	\$ 65,542.35	\$ 1,452.44	2.2%	\$ 5.61	0.0%	\$ 736.17	1.1%	\$ 64.07	0.1%	\$ (28.13)	0.0%	\$ (406.55)	-0.6%	\$ 310.20	0.5%	\$ 362.52	0.5%
14	1,000	500,000	\$ 77,434.02	\$ 1,503.09	1.9%	\$ 38.08	0.0%	\$ 726.36	0.9%	\$ 7.85	0.0%	\$ (66.38)	-0.1%	\$ (432.81)	-0.5%	\$ 316.32	0.4%	\$ 381.59	0.5%
15	1,000	600,000	\$ 89,325.69	\$ 1,553.73	1.7%	\$ 70.55	0.1%	\$ 716.55	0.8%	\$ (48.37)	-0.1%	\$ (104.62)	-0.1%	\$ (459.07)	-0.5%	\$ 322.44	0.4%	\$ 400.65	0.4%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand	Level of Usage	Current Bill	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
Line No.	(kW)	(\$)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
General Service Primary (Rate GP)																			
1	30	0	\$ 621.87	\$ 9.10	1.5%	\$ 2.65	0.4%	\$ 2.11	0.3%	\$ 2.11	0.3%	\$ 0.92	0.1%	\$ (2.20)	-0.3%	\$ 2.09	0.3%	\$ 2.09	0.3%
2	500	25,000	\$ 8,186.83	\$ 164.35	2.0%	\$ 50.07	0.6%	\$ 30.52	0.4%	\$ 18.98	0.2%	\$ 3.67	0.0%	\$ (45.31)	-0.5%	\$ 34.18	0.4%	\$ 37.48	0.4%
3	500	50,000	\$ 11,125.89	\$ 177.01	1.6%	\$ 56.05	0.5%	\$ 25.92	0.2%	\$ 2.79	0.0%	\$ (8.03)	-0.1%	\$ (54.01)	-0.5%	\$ 33.57	0.3%	\$ 40.11	0.4%
4	500	100,000	\$ 17,004.07	\$ 202.33	1.2%	\$ 68.00	0.4%	\$ 16.74	0.1%	\$ (29.60)	-0.2%	\$ (31.44)	-0.2%	\$ (71.42)	-0.4%	\$ 32.35	0.2%	\$ 45.36	0.3%
5	500	150,000	\$ 22,882.25	\$ 227.65	1.0%	\$ 79.96	0.3%	\$ 7.55	0.0%	\$ (61.99)	-0.3%	\$ (54.84)	-0.2%	\$ (88.83)	-0.4%	\$ 31.12	0.1%	\$ 50.61	0.2%
6	500	200,000	\$ 28,760.42	\$ 252.98	0.9%	\$ 91.91	0.3%	\$ (1.63)	0.0%	\$ (94.38)	-0.3%	\$ (78.25)	-0.3%	\$ (106.24)	-0.4%	\$ 29.90	0.1%	\$ 55.86	0.2%
7	500	250,000	\$ 34,638.59	\$ 278.30	0.8%	\$ 103.86	0.3%	\$ (10.82)	0.0%	\$ (126.77)	-0.4%	\$ (101.65)	-0.3%	\$ (123.65)	-0.4%	\$ 28.68	0.1%	\$ 61.12	0.2%
8	500	300,000	\$ 40,516.77	\$ 303.62	0.7%	\$ 115.82	0.3%	\$ (20.01)	0.0%	\$ (159.16)	-0.4%	\$ (125.06)	-0.3%	\$ (141.06)	-0.3%	\$ 27.45	0.1%	\$ 66.37	0.2%
9	5,000	250,000	\$ 78,839.32	\$ 1,643.48	2.1%	\$ 500.71	0.6%	\$ 305.15	0.4%	\$ 189.84	0.2%	\$ 36.68	0.0%	\$ (453.07)	-0.6%	\$ 341.82	0.4%	\$ 374.81	0.5%
10	5,000	500,000	\$ 108,230.20	\$ 1,770.09	1.6%	\$ 560.48	0.5%	\$ 259.22	0.2%	\$ 27.89	0.0%	\$ (80.34)	-0.1%	\$ (540.12)	-0.5%	\$ 335.70	0.3%	\$ 401.07	0.4%
11	5,000	1,000,000	\$ 166,853.94	\$ 2,023.32	1.2%	\$ 680.02	0.4%	\$ 167.37	0.1%	\$ (276.18)	-0.2%	\$ (286.62)	-0.2%	\$ (714.23)	-0.4%	\$ 269.40	0.2%	\$ 377.90	0.2%
12	5,000	1,500,000	\$ 225,162.69	\$ 2,276.55	1.0%	\$ 799.55	0.4%	\$ 75.51	0.0%	\$ (540.71)	-0.2%	\$ (437.54)	-0.2%	\$ (888.33)	-0.4%	\$ 95.30	0.0%	\$ 203.79	0.1%
13	5,000	2,000,000	\$ 283,471.42	\$ 2,529.77	0.9%	\$ 919.09	0.3%	\$ (16.35)	0.0%	\$ (805.24)	-0.3%	\$ (588.46)	-0.2%	\$ (1,062.44)	-0.4%	\$ (78.81)	0.0%	\$ 29.69	0.0%
14	5,000	2,500,000	\$ 341,780.16	\$ 2,783.00	0.8%	\$ 1,038.63	0.3%	\$ (108.20)	0.0%	\$ (1,069.77)	-0.3%	\$ (739.37)	-0.2%	\$ (1,236.54)	-0.4%	\$ (252.91)	-0.1%	\$ (144.42)	0.0%
15	5,000	3,000,000	\$ 400,088.90	\$ 3,036.23	0.8%	\$ 1,158.16	0.3%	\$ (200.06)	0.0%	\$ (1,334.30)	-0.3%	\$ (890.29)	-0.2%	\$ (1,410.65)	-0.4%	\$ (427.02)	-0.1%	\$ (318.52)	-0.1%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
	(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
General Service Subtransmission (Rate GSU)																			
1	30	0	\$ 682.80	\$ 8.98	1.3%	\$ 2.62	0.4%	\$ 2.09	0.3%	\$ 2.09	0.3%	\$ 0.91	0.1%	\$ (2.15)	-0.3%	\$ 2.07	0.3%	\$ 2.07	0.3%
2	1,000	50,000	\$ 14,334.59	\$ 324.76	2.3%	\$ 110.80	0.8%	\$ 71.87	0.5%	\$ 48.81	0.3%	\$ 18.57	0.1%	\$ (77.45)	-0.5%	\$ 79.21	0.5%	\$ 85.81	0.6%
3	1,000	100,000	\$ 19,787.77	\$ 350.08	1.8%	\$ 134.30	0.7%	\$ 74.23	0.4%	\$ 27.96	0.1%	\$ 6.72	0.0%	\$ (83.31)	-0.4%	\$ 89.53	0.4%	\$ 102.61	0.5%
4	1,000	200,000	\$ 30,694.15	\$ 400.73	1.3%	\$ 181.31	0.6%	\$ 78.96	0.3%	\$ (13.72)	0.0%	\$ (16.99)	-0.1%	\$ (95.04)	-0.3%	\$ 110.18	0.4%	\$ 136.21	0.4%
5	1,000	300,000	\$ 41,600.52	\$ 451.37	1.1%	\$ 228.31	0.5%	\$ 83.68	0.2%	\$ (55.41)	-0.1%	\$ (40.71)	-0.1%	\$ (106.76)	-0.3%	\$ 130.83	0.3%	\$ 169.81	0.4%
6	1,000	400,000	\$ 52,506.89	\$ 502.02	1.0%	\$ 275.31	0.5%	\$ 88.41	0.2%	\$ (97.09)	-0.2%	\$ (64.42)	-0.1%	\$ (118.49)	-0.2%	\$ 151.48	0.3%	\$ 203.41	0.4%
7	1,000	500,000	\$ 63,413.26	\$ 552.66	0.9%	\$ 322.32	0.5%	\$ 93.13	0.1%	\$ (138.78)	-0.2%	\$ (88.13)	-0.1%	\$ (130.21)	-0.2%	\$ 172.13	0.3%	\$ 237.01	0.4%
8	1,000	600,000	\$ 74,319.63	\$ 603.31	0.8%	\$ 369.32	0.5%	\$ 97.86	0.1%	\$ (180.46)	-0.2%	\$ (111.84)	-0.1%	\$ (141.94)	-0.2%	\$ 192.78	0.3%	\$ 270.61	0.4%
9	10,000	500,000	\$ 139,396.05	\$ 3,247.59	2.3%	\$ 1,108.01	0.8%	\$ 718.70	0.5%	\$ 488.07	0.3%	\$ 185.74	0.1%	\$ (774.51)	-0.5%	\$ 792.09	0.5%	\$ 858.07	0.6%
10	10,000	1,000,000	\$ 193,769.93	\$ 3,500.81	1.8%	\$ 1,343.02	0.7%	\$ 742.33	0.4%	\$ 299.48	0.2%	\$ 94.94	0.0%	\$ (833.13)	-0.4%	\$ 841.28	0.4%	\$ 950.38	0.5%
11	10,000	2,000,000	\$ 301,887.65	\$ 4,007.27	1.3%	\$ 1,813.06	0.6%	\$ 789.57	0.3%	\$ 1.38	0.0%	\$ 24.07	0.0%	\$ (950.38)	-0.3%	\$ 724.03	0.2%	\$ 833.13	0.3%
12	10,000	3,000,000	\$ 410,005.38	\$ 4,513.73	1.1%	\$ 2,283.09	0.6%	\$ 836.82	0.2%	\$ (296.72)	-0.1%	\$ (46.81)	0.0%	\$ (1,067.63)	-0.3%	\$ 606.78	0.1%	\$ 715.88	0.2%
13	10,000	4,000,000	\$ 518,123.10	\$ 5,020.18	1.0%	\$ 2,753.13	0.5%	\$ 884.06	0.2%	\$ (594.82)	-0.1%	\$ (117.68)	0.0%	\$ (1,184.88)	-0.2%	\$ 489.53	0.1%	\$ 598.63	0.1%
14	10,000	5,000,000	\$ 626,240.83	\$ 5,526.64	0.9%	\$ 3,223.16	0.5%	\$ 931.31	0.1%	\$ (892.92)	-0.1%	\$ (188.56)	0.0%	\$ (1,302.13)	-0.2%	\$ 372.28	0.1%	\$ 481.38	0.1%
15	10,000	6,000,000	\$ 734,358.55	\$ 6,033.09	0.8%	\$ 3,693.19	0.5%	\$ 978.56	0.1%	\$ (1,191.02)	-0.2%	\$ (259.43)	0.0%	\$ (1,419.39)	-0.2%	\$ 255.03	0.0%	\$ 364.13	0.0%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand	Level of Usage	Current Bill	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
Line No.	(kVA)	(\$)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
General Service Transmission (Rate GT)																			
1	100	0	\$ 685.01	\$ 1.27	0.2%	\$ 0.10	0.0%	\$ 0.02	0.0%	\$ 0.02	0.0%	\$ (0.15)	0.0%	\$ (0.84)	-0.1%	\$ 0.02	0.0%	\$ 0.02	0.0%
2	2,000	100,000	\$ 18,458.32	\$ 76.02	0.4%	\$ 49.16	0.3%	\$ 5.34	0.0%	\$ (41.06)	-0.2%	\$ (26.50)	-0.1%	\$ (28.36)	-0.2%	\$ 21.21	0.1%	\$ 34.17	0.2%
3	2,000	200,000	\$ 29,287.09	\$ 126.66	0.4%	\$ 96.36	0.3%	\$ 10.26	0.0%	\$ (82.55)	-0.3%	\$ (50.01)	-0.2%	\$ (39.88)	-0.1%	\$ 42.06	0.1%	\$ 67.97	0.2%
4	2,000	400,000	\$ 50,944.63	\$ 227.95	0.4%	\$ 190.77	0.4%	\$ 20.11	0.0%	\$ (165.51)	-0.3%	\$ (97.03)	-0.2%	\$ (62.93)	-0.1%	\$ 83.76	0.2%	\$ 135.57	0.3%
5	2,000	600,000	\$ 72,602.18	\$ 329.24	0.5%	\$ 285.18	0.4%	\$ 29.96	0.0%	\$ (248.48)	-0.3%	\$ (144.06)	-0.2%	\$ (85.98)	-0.1%	\$ 125.46	0.2%	\$ 203.17	0.3%
6	2,000	800,000	\$ 94,259.72	\$ 430.53	0.5%	\$ 379.59	0.4%	\$ 39.81	0.0%	\$ (331.45)	-0.3%	\$ (191.08)	-0.2%	\$ (109.03)	-0.1%	\$ 167.16	0.2%	\$ 270.77	0.3%
7	2,000	1,000,000	\$ 115,759.29	\$ 531.83	0.5%	\$ 474.00	0.4%	\$ 49.66	0.0%	\$ (394.59)	-0.3%	\$ (210.34)	-0.2%	\$ (132.07)	-0.1%	\$ 154.80	0.1%	\$ 262.68	0.2%
8	2,000	1,200,000	\$ 137,227.63	\$ 633.12	0.5%	\$ 568.41	0.4%	\$ 59.51	0.0%	\$ (453.81)	-0.3%	\$ (224.11)	-0.2%	\$ (155.12)	-0.1%	\$ 131.75	0.1%	\$ 239.63	0.2%
9	20,000	1,000,000	\$ 181,461.09	\$ 760.16	0.4%	\$ 491.60	0.3%	\$ 53.36	0.0%	\$ (390.78)	-0.2%	\$ (237.20)	-0.1%	\$ (283.55)	-0.2%	\$ 158.00	0.1%	\$ 265.98	0.1%
10	20,000	2,000,000	\$ 288,802.81	\$ 1,266.62	0.4%	\$ 963.64	0.3%	\$ 102.61	0.0%	\$ (686.88)	-0.2%	\$ (306.07)	-0.1%	\$ (398.80)	-0.1%	\$ 42.76	0.0%	\$ 150.74	0.1%
11	20,000	4,000,000	\$ 503,486.26	\$ 2,279.53	0.5%	\$ 1,907.73	0.4%	\$ 201.12	0.0%	\$ (1,279.06)	-0.3%	\$ (443.81)	-0.1%	\$ (629.28)	-0.1%	\$ (187.73)	0.0%	\$ (79.75)	0.0%
12	20,000	6,000,000	\$ 718,169.70	\$ 3,292.44	0.5%	\$ 2,851.81	0.4%	\$ 299.62	0.0%	\$ (1,871.25)	-0.3%	\$ (581.54)	-0.1%	\$ (859.77)	-0.1%	\$ (418.22)	-0.1%	\$ (310.23)	0.0%
13	20,000	8,000,000	\$ 932,853.15	\$ 4,305.35	0.5%	\$ 3,795.89	0.4%	\$ 398.13	0.0%	\$ (2,463.43)	-0.3%	\$ (719.28)	-0.1%	\$ (1,090.26)	-0.1%	\$ (648.70)	-0.1%	\$ (540.72)	-0.1%
14	20,000	10,000,000	\$ 1,147,536.60	\$ 5,318.26	0.5%	\$ 4,739.97	0.4%	\$ 496.64	0.0%	\$ (3,055.62)	-0.3%	\$ (857.01)	-0.1%	\$ (1,320.75)	-0.1%	\$ (879.19)	-0.1%	\$ (771.21)	-0.1%
15	20,000	12,000,000	\$ 1,362,220.05	\$ 6,331.17	0.5%	\$ 5,684.05	0.4%	\$ 595.14	0.0%	\$ (3,647.80)	-0.3%	\$ (994.75)	-0.1%	\$ (1,551.23)	-0.1%	\$ (1,109.68)	-0.1%	\$ (1,001.70)	-0.1%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	\$/kWH	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Street Lighting Schedule (Rate STL)																			
1	\$ 0.11	500	\$ 54.70	\$ 9.98	18.2%	\$ 1.12	1.7%	\$ 0.17	0.3%	\$ (0.05)	-0.1%	\$ (1.59)	-2.4%	\$ (5.76)	-8.9%	\$ 0.23	0.4%	\$ 0.30	0.5%
2	\$ 0.11	1,000	\$ 109.40	\$ 19.96	18.2%	\$ 2.25	1.7%	\$ 0.35	0.3%	\$ (0.10)	-0.1%	\$ (3.18)	-2.4%	\$ (11.51)	-8.9%	\$ 0.46	0.4%	\$ 0.60	0.5%
3	\$ 0.11	5,000	\$ 547.02	\$ 99.81	18.2%	\$ 11.24	1.7%	\$ 1.75	0.3%	\$ (0.51)	-0.1%	\$ (15.88)	-2.4%	\$ (57.55)	-8.9%	\$ 2.29	0.4%	\$ 2.99	0.5%
4	\$ 0.11	20,000	\$ 2,188.07	\$ 399.25	18.2%	\$ 44.97	1.7%	\$ 7.00	0.3%	\$ (2.05)	-0.1%	\$ (63.52)	-2.4%	\$ (230.21)	-8.9%	\$ 9.15	0.4%	\$ 11.94	0.5%
5	\$ 0.11	100,000	\$ 10,940.36	\$ 1,996.24	18.2%	\$ 224.84	1.7%	\$ 34.99	0.3%	\$ (10.24)	-0.1%	\$ (317.59)	-2.4%	\$ (1,151.03)	-8.9%	\$ 45.74	0.4%	\$ 59.71	0.5%
6	\$ 0.11	1,000,000	\$ 109,403.58	\$ 19,962.43	18.2%	\$ 2,248.42	1.7%	\$ 349.90	0.3%	\$ (82.61)	-0.1%	\$ (3,148.12)	-2.4%	\$ (11,510.34)	-8.9%	\$ 403.37	0.3%	\$ 521.45	0.4%
7	\$ 0.16	500	\$ 79.70	\$ 9.98	12.5%	\$ 1.12	1.3%	\$ 0.17	0.2%	\$ (0.05)	-0.1%	\$ (1.59)	-1.7%	\$ (5.76)	-6.4%	\$ 0.23	0.3%	\$ 0.30	0.4%
8	\$ 0.16	1,000	\$ 159.40	\$ 19.96	12.5%	\$ 2.25	1.3%	\$ 0.35	0.2%	\$ (0.10)	-0.1%	\$ (3.18)	-1.7%	\$ (11.51)	-6.4%	\$ 0.46	0.3%	\$ 0.60	0.4%
9	\$ 0.16	5,000	\$ 797.02	\$ 99.81	12.5%	\$ 11.24	1.3%	\$ 1.75	0.2%	\$ (0.51)	-0.1%	\$ (15.88)	-1.7%	\$ (57.55)	-6.4%	\$ 2.29	0.3%	\$ 2.99	0.4%
10	\$ 0.16	20,000	\$ 3,188.07	\$ 399.25	12.5%	\$ 44.97	1.3%	\$ 7.00	0.2%	\$ (2.05)	-0.1%	\$ (63.52)	-1.7%	\$ (230.21)	-6.4%	\$ 9.15	0.3%	\$ 11.94	0.4%
11	\$ 0.16	100,000	\$ 15,940.36	\$ 1,996.24	12.5%	\$ 224.84	1.3%	\$ 34.99	0.2%	\$ (10.24)	-0.1%	\$ (317.59)	-1.7%	\$ (1,151.03)	-6.4%	\$ 45.74	0.3%	\$ 59.71	0.4%
12	\$ 0.16	1,000,000	\$ 159,403.58	\$ 19,962.43	12.5%	\$ 2,248.42	1.3%	\$ 349.90	0.2%	\$ (82.61)	0.0%	\$ (3,148.12)	-1.7%	\$ (11,510.34)	-6.4%	\$ 403.37	0.2%	\$ 521.45	0.3%
13	\$ 0.21	500	\$ 104.70	\$ 9.98	9.5%	\$ 1.12	1.0%	\$ 0.17	0.2%	\$ (0.05)	0.0%	\$ (1.59)	-1.4%	\$ (5.76)	-5.0%	\$ 0.23	0.2%	\$ 0.30	0.3%
14	\$ 0.21	1,000	\$ 209.40	\$ 19.96	9.5%	\$ 2.25	1.0%	\$ 0.35	0.2%	\$ (0.10)	0.0%	\$ (3.18)	-1.4%	\$ (11.51)	-5.0%	\$ 0.46	0.2%	\$ 0.60	0.3%
15	\$ 0.21	5,000	\$ 1,047.02	\$ 99.81	9.5%	\$ 11.24	1.0%	\$ 1.75	0.2%	\$ (0.51)	0.0%	\$ (15.88)	-1.4%	\$ (57.55)	-5.0%	\$ 2.29	0.2%	\$ 2.99	0.3%
16	\$ 0.21	20,000	\$ 4,188.07	\$ 399.25	9.5%	\$ 44.97	1.0%	\$ 7.00	0.2%	\$ (2.05)	0.0%	\$ (63.52)	-1.4%	\$ (230.21)	-5.0%	\$ 9.15	0.2%	\$ 11.94	0.3%
17	\$ 0.21	100,000	\$ 20,940.36	\$ 1,996.24	9.5%	\$ 224.84	1.0%	\$ 34.99	0.2%	\$ (10.24)	0.0%	\$ (317.59)	-1.4%	\$ (1,151.03)	-5.0%	\$ 45.74	0.2%	\$ 59.71	0.3%
18	\$ 0.21	1,000,000	\$ 209,403.58	\$ 19,962.43	9.5%	\$ 2,248.42	1.0%	\$ 349.90	0.2%	\$ (82.61)	0.0%	\$ (3,148.12)	-1.4%	\$ (11,510.34)	-5.0%	\$ 403.37	0.2%	\$ 521.45	0.2%
19	\$ 0.26	500	\$ 129.70	\$ 9.98	7.7%	\$ 1.12	0.8%	\$ 0.17	0.1%	\$ (0.05)	0.0%	\$ (1.59)	-1.1%	\$ (5.76)	-4.1%	\$ 0.23	0.2%	\$ 0.30	0.2%
20	\$ 0.26	1,000	\$ 259.40	\$ 19.96	7.7%	\$ 2.25	0.8%	\$ 0.35	0.1%	\$ (0.10)	0.0%	\$ (3.18)	-1.1%	\$ (11.51)	-4.1%	\$ 0.46	0.2%	\$ 0.60	0.2%
21	\$ 0.26	5,000	\$ 1,297.02	\$ 99.81	7.7%	\$ 11.24	0.8%	\$ 1.75	0.1%	\$ (0.51)	0.0%	\$ (15.88)	-1.1%	\$ (57.55)	-4.1%	\$ 2.29	0.2%	\$ 2.99	0.2%
22	\$ 0.26	20,000	\$ 5,188.07	\$ 399.25	7.7%	\$ 44.97	0.8%	\$ 7.00	0.1%	\$ (2.05)	0.0%	\$ (63.52)	-1.1%	\$ (230.21)	-4.1%	\$ 9.15	0.2%	\$ 11.94	0.2%
23	\$ 0.26	100,000	\$ 25,940.36	\$ 1,996.24	7.7%	\$ 224.84	0.8%	\$ 34.99	0.1%	\$ (10.24)	0.0%	\$ (317.59)	-1.1%	\$ (1,151.03)	-4.1%	\$ 45.74	0.2%	\$ 59.71	0.2%
24	\$ 0.26	1,000,000	\$ 259,403.58	\$ 19,962.43	7.7%	\$ 2,248.42	0.8%	\$ 349.90	0.1%	\$ (82.61)	0.0%	\$ (3,148.12)	-1.1%	\$ (11,510.34)	-4.1%	\$ 403.37	0.2%	\$ 521.45	0.2%
25	\$ 0.31	500	\$ 154.70	\$ 9.98	6.5%	\$ 1.12	0.7%	\$ 0.17	0.1%	\$ (0.05)	0.0%	\$ (1.59)	-1.0%	\$ (5.76)	-3.5%	\$ 0.23	0.1%	\$ 0.30	0.2%
26	\$ 0.31	1,000	\$ 309.40	\$ 19.96	6.5%	\$ 2.25	0.7%	\$ 0.35	0.1%	\$ (0.10)	0.0%	\$ (3.18)	-1.0%	\$ (11.51)	-3.5%	\$ 0.46	0.1%	\$ 0.60	0.2%
27	\$ 0.31	5,000	\$ 1,547.02	\$ 99.81	6.5%	\$ 11.24	0.7%	\$ 1.75	0.1%	\$ (0.51)	0.0%	\$ (15.88)	-1.0%	\$ (57.55)	-3.5%	\$ 2.29	0.1%	\$ 2.99	0.2%
28	\$ 0.31	20,000	\$ 6,188.07	\$ 399.25	6.5%	\$ 44.97	0.7%	\$ 7.00	0.1%	\$ (2.05)	0.0%	\$ (63.52)	-1.0%	\$ (230.21)	-3.5%	\$ 9.15	0.1%	\$ 11.94	0.2%
29	\$ 0.31	100,000	\$ 30,940.36	\$ 1,996.24	6.5%	\$ 224.84	0.7%	\$ 34.99	0.1%	\$ (10.24)	0.0%	\$ (317.59)	-1.0%	\$ (1,151.03)	-3.5%	\$ 45.74	0.1%	\$ 59.71	0.2%
30	\$ 0.31	1,000,000	\$ 309,403.58	\$ 19,962.43	6.5%	\$ 2,248.42	0.7%	\$ 349.90	0.1%	\$ (82.61)	0.0%	\$ (3,148.12)	-0.9%	\$ (11,510.34)	-3.5%	\$ 403.37	0.1%	\$ 521.45	0.2%
31	\$ 0.36	500	\$ 179.70	\$ 9.98	5.6%	\$ 1.12	0.6%	\$ 0.17	0.1%	\$ (0.05)	0.0%	\$ (1.59)	-0.8%	\$ (5.76)	-3.0%	\$ 0.23	0.1%	\$ 0.30	0.2%
32	\$ 0.36	1,000	\$ 359.40	\$ 19.96	5.6%	\$ 2.25	0.6%	\$ 0.35	0.1%	\$ (0.10)	0.0%	\$ (3.18)	-0.8%	\$ (11.51)	-3.0%	\$ 0.46	0.1%	\$ 0.60	0.2%
33	\$ 0.36	5,000	\$ 1,797.02	\$ 99.81	5.6%	\$ 11.24	0.6%	\$ 1.75	0.1%	\$ (0.51)	0.0%	\$ (15.88)	-0.8%	\$ (57.55)	-3.0%	\$ 2.29	0.1%	\$ 2.99	0.2%
34	\$ 0.36	20,000	\$ 7,188.07	\$ 399.25	5.6%	\$ 44.97	0.6%	\$ 7.00	0.1%	\$ (2.05)	0.0%	\$ (63.52)	-0.8%	\$ (230.21)	-3.0%	\$ 9.15	0.1%	\$ 11.94	0.2%
35	\$ 0.36	100,000	\$ 35,940.36	\$ 1,996.24	5.6%	\$ 224.84	0.6%	\$ 34.99	0.1%	\$ (10.24)	0.0%	\$ (317.59)	-0.8%	\$ (1,151.03)	-3.0%	\$ 45.74	0.1%	\$ 59.71	0.2%
36	\$ 0.36	1,000,000	\$ 359,403.58	\$ 19,962.43	5.6%	\$ 2,248.42	0.6%	\$ 349.90	0.1%	\$ (82.61)	0.0%	\$ (3,148.12)	-0.8%	\$ (11,510.34)	-3.0%	\$ 403.37	0.1%	\$ 521.45	0.1%
37	\$ 0.41	500	\$ 204.70	\$ 9.98	4.9%	\$ 1.12	0.5%	\$ 0.17	0.1%	\$ (0.05)	0.0%	\$ (1.59)	-0.7%	\$ (5.76)	-2.7%	\$ 0.23	0.1%	\$ 0.30	0.1%
38	\$ 0.41	1,000	\$ 409.40	\$ 19.96	4.9%	\$ 2.25	0.5%	\$ 0.35	0.1%	\$ (0.10)	0.0%	\$ (3.18)	-0.7%	\$ (11.51)	-2.7%	\$ 0.46	0.1%	\$ 0.60	0.1%
39	\$ 0.41	5,000	\$ 2,047.02	\$ 99.81	4.9%	\$ 11.24	0.5%	\$ 1.75	0.1%	\$ (0.51)	0.0%	\$ (15.88)	-0.7%	\$ (57.55)	-2.7%	\$ 2.29	0.1%	\$ 2.99	0.1%
40	\$ 0.41	20,000	\$ 8,188.07	\$ 399.25	4.9%	\$ 44.97	0.5%	\$ 7.00	0.1%	\$ (2.05)	0.0%	\$ (63.52)	-0.7%	\$ (230.21)	-2.7%	\$ 9.15	0.1%	\$ 11.94	0.1%
41	\$ 0.41	100,000	\$ 40,940.36	\$ 1,996.24	4.9%	\$ 224.84	0.5%	\$ 34.99	0.1%	\$ (10.24)	0.0%	\$ (317.59)	-0.7%	\$ (1,151.03)	-2.7%	\$ 45.74	0.1%	\$ 59.71	0.1%
42	\$ 0.41	1,000,000	\$ 409,403.58	\$ 19,962.43	4.9%	\$ 2,248.42	0.5%	\$ 349.90	0.1%	\$ (82.61)	0.0%	\$ (3,148.12)	-0.7%	\$ (11,510.34)	-2.7%	\$ 403.37	0.1%	\$ 521.45	0.1%
43	\$ 0.46	500	\$ 229.70	\$ 9.98	4.3%	\$ 1.12	0.5%	\$ 0.17	0.1%	\$ (0.05)	0.0%	\$ (1.59)	-0.7%	\$ (5.76)	-2.4%	\$ 0.23	0.1%	\$ 0.30	0.1%
44	\$ 0.46	1,000	\$ 459.40	\$ 19.96	4.3%	\$ 2.25	0.5%	\$ 0.35	0.1%	\$ (0.10)	0.0%	\$ (3.18)	-0.7%	\$ (11.51)	-2.4%	\$ 0.46	0.1%	\$ 0.60	0.1%
45	\$ 0.46	5,000	\$ 2,297.02	\$ 99.81	4.3%	\$ 11.24	0.5%	\$ 1.75	0.1%	\$ (0.51)	0.0%	\$ (15.88)	-0.7%	\$ (57.55)	-2.4%	\$ 2.29	0.1%	\$ 2.99	0.1%
46	\$ 0.46	20,000	\$ 9,188.07	\$ 399.25	4.3%	\$ 44.97	0.5%	\$ 7.00	0.1%	\$ (2.05)	0.0%	\$ (63.52)	-0.7%	\$ (230.21)	-2.4%	\$ 9.15	0.1%	\$ 11.94	0.1%
47	\$ 0.46	100,000	\$ 45,940.36	\$ 1,996.24	4.3%	\$ 224.84	0.5%	\$ 34.99	0.1%	\$ (10.24)	0.0%	\$ (317.59)	-0.7%	\$ (1,151.03)	-2.4%	\$ 45.74	0.1%	\$ 59.71	0.1%
48	\$ 0.46	1,000,000	\$ 459,403.58	\$ 19,962.43	4.3%	\$ 2,248.42	0.5%	\$ 349.90	0.1%	\$ (82.61)	0.0%	\$ (3,148.12)	-0.7%	\$ (11,510.34)	-2.4%	\$ 403.37	0.1%	\$ 521.45	0.1%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	\$/KWH	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Private Outdoor Lighting (Rate POL)																			
1	\$ 0.11	500	\$ 54.70	\$ 6.88	12.6%	\$ 0.83	1.3%	\$ 0.12	0.2%	\$ (0.11)	-0.2%	\$ (1.13)	-1.8%	\$ (3.95)	-6.4%	\$ 0.18	0.3%	\$ 0.25	0.4%
2	\$ 0.11	1,000	\$ 109.40	\$ 13.77	12.6%	\$ 1.66	1.3%	\$ 0.23	0.2%	\$ (0.22)	-0.2%	\$ (2.26)	-1.8%	\$ (7.90)	-6.4%	\$ 0.36	0.3%	\$ 0.49	0.4%
3	\$ 0.11	5,000	\$ 547.02	\$ 68.83	12.6%	\$ 8.30	1.3%	\$ 1.16	0.2%	\$ (1.12)	-0.2%	\$ (11.31)	-1.8%	\$ (39.52)	-6.4%	\$ 1.78	0.3%	\$ 2.46	0.4%
4	\$ 0.11	20,000	\$ 2,188.07	\$ 275.32	12.6%	\$ 33.22	1.3%	\$ 4.65	0.2%	\$ (4.48)	-0.2%	\$ (45.22)	-1.8%	\$ (158.06)	-6.4%	\$ 7.13	0.3%	\$ 9.85	0.4%
5	\$ 0.11	100,000	\$ 10,940.36	\$ 1,376.59	12.6%	\$ 166.08	1.3%	\$ 23.23	0.2%	\$ (22.38)	-0.2%	\$ (226.11)	-1.8%	\$ (790.30)	-6.4%	\$ 35.63	0.3%	\$ 49.27	0.4%
6	\$ 0.11	1,000,000	\$ 109,403.58	\$ 13,765.89	12.6%	\$ 1,660.78	1.3%	\$ 232.27	0.2%	\$ (203.99)	-0.2%	\$ (2,233.38)	-1.8%	\$ (7,903.00)	-6.4%	\$ 302.21	0.3%	\$ 417.04	0.4%
7	\$ 0.16	500	\$ 79.70	\$ 6.88	8.6%	\$ 0.83	1.0%	\$ 0.12	0.1%	\$ (0.11)	-0.1%	\$ (1.13)	-1.3%	\$ (3.95)	-4.6%	\$ 0.18	0.2%	\$ 0.25	0.3%
8	\$ 0.16	1,000	\$ 159.40	\$ 13.77	8.6%	\$ 1.66	1.0%	\$ 0.23	0.1%	\$ (0.22)	-0.1%	\$ (2.26)	-1.3%	\$ (7.90)	-4.6%	\$ 0.36	0.2%	\$ 0.49	0.3%
9	\$ 0.16	5,000	\$ 797.02	\$ 68.83	8.6%	\$ 8.30	1.0%	\$ 1.16	0.1%	\$ (1.12)	-0.1%	\$ (11.31)	-1.3%	\$ (39.52)	-4.6%	\$ 1.78	0.2%	\$ 2.46	0.3%
10	\$ 0.16	20,000	\$ 3,188.07	\$ 275.32	8.6%	\$ 33.22	1.0%	\$ 4.65	0.1%	\$ (4.48)	-0.1%	\$ (45.22)	-1.3%	\$ (158.06)	-4.6%	\$ 7.13	0.2%	\$ 9.85	0.3%
11	\$ 0.16	100,000	\$ 15,940.36	\$ 1,376.59	8.6%	\$ 166.08	1.0%	\$ 23.23	0.1%	\$ (22.38)	-0.1%	\$ (226.11)	-1.3%	\$ (790.30)	-4.6%	\$ 35.63	0.2%	\$ 49.27	0.3%
12	\$ 0.16	1,000,000	\$ 159,403.58	\$ 13,765.89	8.6%	\$ 1,660.78	1.0%	\$ 232.27	0.1%	\$ (203.99)	-0.1%	\$ (2,233.38)	-1.3%	\$ (7,903.00)	-4.6%	\$ 302.21	0.2%	\$ 417.04	0.3%
13	\$ 0.21	500	\$ 104.70	\$ 6.88	6.6%	\$ 0.83	0.7%	\$ 0.12	0.1%	\$ (0.11)	-0.1%	\$ (1.13)	-1.0%	\$ (3.95)	-3.6%	\$ 0.18	0.2%	\$ 0.25	0.2%
14	\$ 0.21	1,000	\$ 209.40	\$ 13.77	6.6%	\$ 1.66	0.7%	\$ 0.23	0.1%	\$ (0.22)	-0.1%	\$ (2.26)	-1.0%	\$ (7.90)	-3.6%	\$ 0.36	0.2%	\$ 0.49	0.2%
15	\$ 0.21	5,000	\$ 1,047.02	\$ 68.83	6.6%	\$ 8.30	0.7%	\$ 1.16	0.1%	\$ (1.12)	-0.1%	\$ (11.31)	-1.0%	\$ (39.52)	-3.6%	\$ 1.78	0.2%	\$ 2.46	0.2%
16	\$ 0.21	20,000	\$ 4,188.07	\$ 275.32	6.6%	\$ 33.22	0.7%	\$ 4.65	0.1%	\$ (4.48)	-0.1%	\$ (45.22)	-1.0%	\$ (158.06)	-3.6%	\$ 7.13	0.2%	\$ 9.85	0.2%
17	\$ 0.21	100,000	\$ 20,940.36	\$ 1,376.59	6.6%	\$ 166.08	0.7%	\$ 23.23	0.1%	\$ (22.38)	-0.1%	\$ (226.11)	-1.0%	\$ (790.30)	-3.6%	\$ 35.63	0.2%	\$ 49.27	0.2%
18	\$ 0.21	1,000,000	\$ 209,403.58	\$ 13,765.89	6.6%	\$ 1,660.78	0.7%	\$ 232.27	0.1%	\$ (203.99)	-0.1%	\$ (2,233.38)	-1.0%	\$ (7,903.00)	-3.5%	\$ 302.21	0.1%	\$ 417.04	0.2%
19	\$ 0.26	500	\$ 129.70	\$ 6.88	5.3%	\$ 0.83	0.6%	\$ 0.12	0.1%	\$ (0.11)	-0.1%	\$ (1.13)	-0.8%	\$ (3.95)	-2.9%	\$ 0.18	0.1%	\$ 0.25	0.2%
20	\$ 0.26	1,000	\$ 259.40	\$ 13.77	5.3%	\$ 1.66	0.6%	\$ 0.23	0.1%	\$ (0.22)	-0.1%	\$ (2.26)	-0.8%	\$ (7.90)	-2.9%	\$ 0.36	0.1%	\$ 0.49	0.2%
21	\$ 0.26	5,000	\$ 1,297.02	\$ 68.83	5.3%	\$ 8.30	0.6%	\$ 1.16	0.1%	\$ (1.12)	-0.1%	\$ (11.31)	-0.8%	\$ (39.52)	-2.9%	\$ 1.78	0.1%	\$ 2.46	0.2%
22	\$ 0.26	20,000	\$ 5,188.07	\$ 275.32	5.3%	\$ 33.22	0.6%	\$ 4.65	0.1%	\$ (4.48)	-0.1%	\$ (45.22)	-0.8%	\$ (158.06)	-2.9%	\$ 7.13	0.1%	\$ 9.85	0.2%
23	\$ 0.26	100,000	\$ 25,940.36	\$ 1,376.59	5.3%	\$ 166.08	0.6%	\$ 23.23	0.1%	\$ (22.38)	-0.1%	\$ (226.11)	-0.8%	\$ (790.30)	-2.9%	\$ 35.63	0.1%	\$ 49.27	0.2%
24	\$ 0.26	1,000,000	\$ 259,403.58	\$ 13,765.89	5.3%	\$ 1,660.78	0.6%	\$ 232.27	0.1%	\$ (203.99)	-0.1%	\$ (2,233.38)	-0.8%	\$ (7,903.00)	-2.9%	\$ 302.21	0.1%	\$ 417.04	0.2%
25	\$ 0.31	500	\$ 154.70	\$ 6.88	4.4%	\$ 0.83	0.5%	\$ 0.12	0.1%	\$ (0.11)	-0.1%	\$ (1.13)	-0.7%	\$ (3.95)	-2.4%	\$ 0.18	0.1%	\$ 0.25	0.2%
26	\$ 0.31	1,000	\$ 309.40	\$ 13.77	4.4%	\$ 1.66	0.5%	\$ 0.23	0.1%	\$ (0.22)	-0.1%	\$ (2.26)	-0.7%	\$ (7.90)	-2.4%	\$ 0.36	0.1%	\$ 0.49	0.2%
27	\$ 0.31	5,000	\$ 1,547.02	\$ 68.83	4.4%	\$ 8.30	0.5%	\$ 1.16	0.1%	\$ (1.12)	-0.1%	\$ (11.31)	-0.7%	\$ (39.52)	-2.4%	\$ 1.78	0.1%	\$ 2.46	0.2%
28	\$ 0.31	20,000	\$ 6,188.07	\$ 275.32	4.4%	\$ 33.22	0.5%	\$ 4.65	0.1%	\$ (4.48)	-0.1%	\$ (45.22)	-0.7%	\$ (158.06)	-2.4%	\$ 7.13	0.1%	\$ 9.85	0.2%
29	\$ 0.31	100,000	\$ 30,940.36	\$ 1,376.59	4.4%	\$ 166.08	0.5%	\$ 23.23	0.1%	\$ (22.38)	-0.1%	\$ (226.11)	-0.7%	\$ (790.30)	-2.4%	\$ 35.63	0.1%	\$ 49.27	0.2%
30	\$ 0.31	1,000,000	\$ 309,403.58	\$ 13,765.89	4.4%	\$ 1,660.78	0.5%	\$ 232.27	0.1%	\$ (203.99)	-0.1%	\$ (2,233.38)	-0.7%	\$ (7,903.00)	-2.4%	\$ 302.21	0.1%	\$ 417.04	0.1%
31	\$ 0.36	500	\$ 179.70	\$ 6.88	3.8%	\$ 0.83	0.4%	\$ 0.12	0.1%	\$ (0.11)	-0.1%	\$ (1.13)	-0.6%	\$ (3.95)	-2.1%	\$ 0.18	0.1%	\$ 0.25	0.1%
32	\$ 0.36	1,000	\$ 359.40	\$ 13.77	3.8%	\$ 1.66	0.4%	\$ 0.23	0.1%	\$ (0.22)	-0.1%	\$ (2.26)	-0.6%	\$ (7.90)	-2.1%	\$ 0.36	0.1%	\$ 0.49	0.1%
33	\$ 0.36	5,000	\$ 1,797.02	\$ 68.83	3.8%	\$ 8.30	0.4%	\$ 1.16	0.1%	\$ (1.12)	-0.1%	\$ (11.31)	-0.6%	\$ (39.52)	-2.1%	\$ 1.78	0.1%	\$ 2.46	0.1%
34	\$ 0.36	20,000	\$ 7,188.07	\$ 275.32	3.8%	\$ 33.22	0.4%	\$ 4.65	0.1%	\$ (4.48)	-0.1%	\$ (45.22)	-0.6%	\$ (158.06)	-2.1%	\$ 7.13	0.1%	\$ 9.85	0.1%
35	\$ 0.36	100,000	\$ 35,940.36	\$ 1,376.59	3.8%	\$ 166.08	0.4%	\$ 23.23	0.1%	\$ (22.38)	-0.1%	\$ (226.11)	-0.6%	\$ (790.30)	-2.1%	\$ 35.63	0.1%	\$ 49.27	0.1%
36	\$ 0.36	1,000,000	\$ 359,403.58	\$ 13,765.89	3.8%	\$ 1,660.78	0.4%	\$ 232.27	0.1%	\$ (203.99)	-0.1%	\$ (2,233.38)	-0.6%	\$ (7,903.00)	-2.1%	\$ 302.21	0.1%	\$ 417.04	0.1%
37	\$ 0.41	500	\$ 204.70	\$ 6.88	3.4%	\$ 0.83	0.4%	\$ 0.12	0.1%	\$ (0.11)	-0.1%	\$ (1.13)	-0.5%	\$ (3.95)	-1.9%	\$ 0.18	0.1%	\$ 0.25	0.1%
38	\$ 0.41	1,000	\$ 409.40	\$ 13.77	3.4%	\$ 1.66	0.4%	\$ 0.23	0.1%	\$ (0.22)	-0.1%	\$ (2.26)	-0.5%	\$ (7.90)	-1.9%	\$ 0.36	0.1%	\$ 0.49	0.1%
39	\$ 0.41	5,000	\$ 2,047.02	\$ 68.83	3.4%	\$ 8.30	0.4%	\$ 1.16	0.1%	\$ (1.12)	-0.1%	\$ (11.31)	-0.5%	\$ (39.52)	-1.9%	\$ 1.78	0.1%	\$ 2.46	0.1%
40	\$ 0.41	20,000	\$ 8,188.07	\$ 275.32	3.4%	\$ 33.22	0.4%	\$ 4.65	0.1%	\$ (4.48)	-0.1%	\$ (45.22)	-0.5%	\$ (158.06)	-1.9%	\$ 7.13	0.1%	\$ 9.85	0.1%
41	\$ 0.41	100,000	\$ 40,940.36	\$ 1,376.59	3.4%	\$ 166.08	0.4%	\$ 23.23	0.1%	\$ (22.38)	-0.1%	\$ (226.11)	-0.5%	\$ (790.30)	-1.9%	\$ 35.63	0.1%	\$ 49.27	0.1%
42	\$ 0.41	1,000,000	\$ 409,403.58	\$ 13,765.89	3.4%	\$ 1,660.78	0.4%	\$ 232.27	0.1%	\$ (203.99)	0.0%	\$ (2,233.38)	-0.5%	\$ (7,903.00)	-1.9%	\$ 302.21	0.1%	\$ 417.04	0.1%
43	\$ 0.46	500	\$ 229.70	\$ 6.88	3.0%	\$ 0.83	0.4%	\$ 0.12	0.0%	\$ (0.11)	0.0%	\$ (1.13)	-0.5%	\$ (3.95)	-1.7%	\$ 0.18	0.1%	\$ 0.25	0.1%
44	\$ 0.46	1,000	\$ 459.40	\$ 13.77	3.0%	\$ 1.66	0.4%	\$ 0.23	0.0%	\$ (0.22)	0.0%	\$ (2.26)	-0.5%	\$ (7.90)	-1.7%	\$ 0.36	0.1%	\$ 0.49	0.1%
45	\$ 0.46	5,000	\$ 2,297.02	\$ 68.83	3.0%	\$ 8.30	0.4%	\$ 1.16	0.0%	\$ (1.12)	0.0%	\$ (11.31)	-0.5%	\$ (39.52)	-1.7%	\$ 1.78	0.1%	\$ 2.46	0.1%
46	\$ 0.46	20,000	\$ 9,188.07	\$ 275.32	3.0%	\$ 33.22	0.4%	\$ 4.65	0.0%	\$ (4.48)	0.0%	\$ (45.22)	-0.5%	\$ (158.06)	-1.7%	\$ 7.13	0.1%	\$ 9.85	0.1%
47	\$ 0.46	100,000	\$ 45,940.36	\$ 1,376.59	3.0%	\$ 166.08	0.4%	\$ 23.23	0.0%	\$ (22.38)	0.0%	\$ (226.11)	-0.5%	\$ (790.30)	-1.7%	\$ 35.63	0.1%	\$ 49.27	0.1%
48	\$ 0.46	1,000,000	\$ 459,403.58	\$ 13,765.89	3.0%	\$ 1,660.78	0.4%	\$ 232.27	0.0%	\$ (203.99)	0.0%	\$ (2,233.38)	-0.5%	\$ (7,903.00)	-1.7%	\$ 302.21	0.1%	\$ 417.04	0.1%

The Cleveland Electric Illuminating Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V																	
Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8			
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)		
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill		
Traffic Lighting Schedule (Rate TRF)																					
1	0	100	\$ 14.94	\$ 0.13	0.9%	\$ 0.05	0.4%	\$ 0.01	0.0%	\$ (0.04)	-0.3%	\$ (0.04)	-0.2%	\$ (0.06)	-0.4%	\$ 0.02	0.1%	\$ 0.03	0.2%		
2	0	200	\$ 27.73	\$ 0.27	1.0%	\$ 0.11	0.4%	\$ 0.01	0.0%	\$ (0.08)	-0.3%	\$ (0.07)	-0.3%	\$ (0.12)	-0.4%	\$ 0.04	0.2%	\$ 0.07	0.2%		
3	0	300	\$ 40.53	\$ 0.40	1.0%	\$ 0.16	0.4%	\$ 0.02	0.0%	\$ (0.12)	-0.3%	\$ (0.11)	-0.3%	\$ (0.18)	-0.4%	\$ 0.06	0.2%	\$ 0.10	0.3%		
4	0	400	\$ 53.30	\$ 0.53	1.0%	\$ 0.22	0.4%	\$ 0.02	0.0%	\$ (0.16)	-0.3%	\$ (0.15)	-0.3%	\$ (0.24)	-0.5%	\$ 0.08	0.2%	\$ 0.14	0.3%		
5	0	500	\$ 66.09	\$ 0.67	1.0%	\$ 0.27	0.4%	\$ 0.03	0.0%	\$ (0.20)	-0.3%	\$ (0.18)	-0.3%	\$ (0.30)	-0.5%	\$ 0.11	0.2%	\$ 0.17	0.3%		
6	0	600	\$ 78.86	\$ 0.80	1.0%	\$ 0.32	0.4%	\$ 0.03	0.0%	\$ (0.25)	-0.3%	\$ (0.22)	-0.3%	\$ (0.37)	-0.5%	\$ 0.13	0.2%	\$ 0.20	0.3%		

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)		ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Residential Service - Standard (Rate RS)																			
1	0	250	\$ 50.36	\$ 1.47	2.9%	\$ 0.62	1.2%	\$ 0.42	0.8%	\$ (0.02)	0.0%	\$ (0.11)	-0.2%	\$ (0.27)	-0.5%	\$ 0.31	0.6%	\$ 0.41	0.8%
2	0	500	\$ 96.27	\$ 2.51	2.6%	\$ 0.73	0.7%	\$ 0.50	0.5%	\$ 0.01	0.0%	\$ (0.17)	-0.2%	\$ (0.54)	-0.5%	\$ 0.39	0.4%	\$ 0.48	0.5%
3	0	750	\$ 142.19	\$ 3.55	2.5%	\$ 0.84	0.6%	\$ 0.58	0.4%	\$ 0.04	0.0%	\$ (0.23)	-0.2%	\$ (0.80)	-0.5%	\$ 0.46	0.3%	\$ 0.56	0.4%
4	0	1,000	\$ 188.10	\$ 4.58	2.4%	\$ 0.94	0.5%	\$ 0.66	0.3%	\$ 0.06	0.0%	\$ (0.28)	-0.1%	\$ (1.07)	-0.6%	\$ 0.53	0.3%	\$ 0.63	0.3%
5	0	1,250	\$ 234.02	\$ 5.62	2.4%	\$ 1.05	0.4%	\$ 0.74	0.3%	\$ 0.09	0.0%	\$ (0.34)	-0.1%	\$ (1.34)	-0.6%	\$ 0.60	0.3%	\$ 0.70	0.3%
6	0	1,500	\$ 279.94	\$ 6.66	2.4%	\$ 1.16	0.4%	\$ 0.83	0.3%	\$ 0.12	0.0%	\$ (0.40)	-0.1%	\$ (1.61)	-0.6%	\$ 0.68	0.2%	\$ 0.78	0.3%
7	0	2,000	\$ 371.77	\$ 8.74	2.4%	\$ 1.38	0.4%	\$ 0.99	0.3%	\$ 0.17	0.0%	\$ (0.51)	-0.1%	\$ (2.15)	-0.6%	\$ 0.82	0.2%	\$ 0.92	0.2%
8	0	2,500	\$ 463.37	\$ 10.82	2.3%	\$ 1.59	0.3%	\$ 1.15	0.2%	\$ 0.22	0.0%	\$ (0.62)	-0.1%	\$ (2.68)	-0.6%	\$ 0.97	0.2%	\$ 1.07	0.2%
9	0	3,000	\$ 554.97	\$ 12.90	2.3%	\$ 1.81	0.3%	\$ 1.31	0.2%	\$ 0.28	0.0%	\$ (0.74)	-0.1%	\$ (3.22)	-0.6%	\$ 1.11	0.2%	\$ 1.21	0.2%
10	0	3,500	\$ 646.57	\$ 14.97	2.3%	\$ 2.03	0.3%	\$ 1.48	0.2%	\$ 0.33	0.0%	\$ (0.85)	-0.1%	\$ (3.75)	-0.6%	\$ 1.26	0.2%	\$ 1.36	0.2%
11	0	4,000	\$ 738.17	\$ 17.05	2.3%	\$ 2.24	0.3%	\$ 1.64	0.2%	\$ 0.38	0.1%	\$ (0.96)	-0.1%	\$ (4.29)	-0.6%	\$ 1.40	0.2%	\$ 1.51	0.2%
12	0	4,500	\$ 829.77	\$ 19.13	2.3%	\$ 2.46	0.3%	\$ 1.80	0.2%	\$ 0.44	0.1%	\$ (1.07)	-0.1%	\$ (4.83)	-0.6%	\$ 1.55	0.2%	\$ 1.65	0.2%
13	0	5,000	\$ 921.37	\$ 21.21	2.3%	\$ 2.67	0.3%	\$ 1.96	0.2%	\$ 0.49	0.1%	\$ (1.19)	-0.1%	\$ (5.36)	-0.6%	\$ 1.69	0.2%	\$ 1.80	0.2%
14	0	5,500	\$ 1,012.97	\$ 23.28	2.3%	\$ 2.89	0.3%	\$ 2.13	0.2%	\$ 0.54	0.1%	\$ (1.30)	-0.1%	\$ (5.90)	-0.6%	\$ 1.84	0.2%	\$ 1.94	0.2%
15	0	6,000	\$ 1,104.57	\$ 25.36	2.3%	\$ 3.11	0.3%	\$ 2.29	0.2%	\$ 0.60	0.1%	\$ (1.41)	-0.1%	\$ (6.44)	-0.6%	\$ 1.98	0.2%	\$ 2.09	0.2%
16	0	6,500	\$ 1,196.17	\$ 27.44	2.3%	\$ 3.32	0.3%	\$ 2.45	0.2%	\$ 0.65	0.1%	\$ (1.52)	-0.1%	\$ (6.97)	-0.6%	\$ 2.13	0.2%	\$ 2.24	0.2%
17	0	7,000	\$ 1,287.77	\$ 29.52	2.3%	\$ 3.54	0.3%	\$ 2.62	0.2%	\$ 0.70	0.1%	\$ (1.64)	-0.1%	\$ (7.51)	-0.6%	\$ 2.27	0.2%	\$ 2.38	0.2%
18	0	7,500	\$ 1,379.37	\$ 31.59	2.3%	\$ 3.76	0.3%	\$ 2.78	0.2%	\$ 0.76	0.1%	\$ (1.75)	-0.1%	\$ (8.05)	-0.6%	\$ 2.42	0.2%	\$ 2.53	0.2%
19	0	8,000	\$ 1,470.98	\$ 33.67	2.3%	\$ 3.97	0.3%	\$ 2.94	0.2%	\$ 0.81	0.1%	\$ (1.86)	-0.1%	\$ (8.58)	-0.6%	\$ 2.56	0.2%	\$ 2.68	0.2%
20	0	8,500	\$ 1,562.58	\$ 35.75	2.3%	\$ 4.19	0.3%	\$ 3.10	0.2%	\$ 0.86	0.1%	\$ (1.98)	-0.1%	\$ (9.12)	-0.6%	\$ 2.71	0.2%	\$ 2.82	0.2%
21	0	9,000	\$ 1,654.18	\$ 37.83	2.3%	\$ 4.40	0.3%	\$ 3.27	0.2%	\$ 0.92	0.1%	\$ (2.09)	-0.1%	\$ (9.66)	-0.6%	\$ 2.85	0.2%	\$ 2.97	0.2%
22	0	9,500	\$ 1,745.78	\$ 39.90	2.3%	\$ 4.62	0.3%	\$ 3.43	0.2%	\$ 0.97	0.1%	\$ (2.20)	-0.1%	\$ (10.19)	-0.6%	\$ 3.00	0.2%	\$ 3.11	0.2%
23	0	10,000	\$ 1,837.38	\$ 41.98	2.3%	\$ 4.84	0.3%	\$ 3.59	0.2%	\$ 1.02	0.1%	\$ (2.31)	-0.1%	\$ (10.73)	-0.6%	\$ 3.14	0.2%	\$ 3.26	0.2%
24	0	10,500	\$ 1,928.98	\$ 44.06	2.3%	\$ 5.05	0.3%	\$ 3.75	0.2%	\$ 1.08	0.1%	\$ (2.43)	-0.1%	\$ (11.26)	-0.6%	\$ 3.29	0.2%	\$ 3.41	0.2%
25	0	11,000	\$ 2,020.58	\$ 46.14	2.3%	\$ 5.27	0.3%	\$ 3.92	0.2%	\$ 1.13	0.1%	\$ (2.54)	-0.1%	\$ (11.80)	-0.6%	\$ 3.43	0.2%	\$ 3.55	0.2%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Residential Service - All Electric (Rate RS)																			
1	0	250	\$ 50.36	\$ 1.47	2.9%	\$ 0.62	1.2%	\$ 0.42	0.8%	\$ (0.02)	0.0%	\$ (0.11)	-0.2%	\$ (0.27)	-0.5%	\$ 0.31	0.6%	\$ 0.41	0.8%
2	0	500	\$ 96.27	\$ 2.51	2.6%	\$ 0.73	0.7%	\$ 0.50	0.5%	\$ 0.01	0.0%	\$ (0.17)	-0.2%	\$ (0.54)	-0.5%	\$ 0.39	0.4%	\$ 0.48	0.5%
3	0	750	\$ 135.33	\$ 3.55	2.6%	\$ 0.84	0.6%	\$ 0.58	0.4%	\$ 0.04	0.0%	\$ (0.23)	-0.2%	\$ (0.80)	-0.6%	\$ 0.46	0.3%	\$ 0.56	0.4%
4	0	1,000	\$ 174.38	\$ 4.58	2.6%	\$ 0.94	0.5%	\$ 0.66	0.4%	\$ 0.06	0.0%	\$ (0.28)	-0.2%	\$ (1.07)	-0.6%	\$ 0.53	0.3%	\$ 0.63	0.4%
5	0	1,250	\$ 213.43	\$ 5.62	2.6%	\$ 1.05	0.5%	\$ 0.74	0.3%	\$ 0.09	0.0%	\$ (0.34)	-0.2%	\$ (1.34)	-0.6%	\$ 0.60	0.3%	\$ 0.70	0.3%
6	0	1,500	\$ 252.49	\$ 6.66	2.6%	\$ 1.16	0.4%	\$ 0.83	0.3%	\$ 0.12	0.0%	\$ (0.40)	-0.2%	\$ (1.61)	-0.6%	\$ 0.68	0.3%	\$ 0.78	0.3%
7	0	2,000	\$ 330.59	\$ 8.74	2.6%	\$ 1.38	0.4%	\$ 0.99	0.3%	\$ 0.17	0.1%	\$ (0.51)	-0.1%	\$ (2.15)	-0.6%	\$ 0.82	0.2%	\$ 0.92	0.3%
8	0	2,500	\$ 408.47	\$ 10.82	2.6%	\$ 1.59	0.4%	\$ 1.15	0.3%	\$ 0.22	0.1%	\$ (0.62)	-0.1%	\$ (2.68)	-0.6%	\$ 0.97	0.2%	\$ 1.07	0.3%
9	0	3,000	\$ 486.34	\$ 12.90	2.7%	\$ 1.81	0.4%	\$ 1.31	0.3%	\$ 0.28	0.1%	\$ (0.74)	-0.1%	\$ (3.22)	-0.6%	\$ 1.11	0.2%	\$ 1.21	0.2%
10	0	3,500	\$ 564.22	\$ 14.97	2.7%	\$ 2.03	0.3%	\$ 1.48	0.3%	\$ 0.33	0.1%	\$ (0.85)	-0.1%	\$ (3.75)	-0.6%	\$ 1.26	0.2%	\$ 1.36	0.2%
11	0	4,000	\$ 642.09	\$ 17.05	2.7%	\$ 2.24	0.3%	\$ 1.64	0.2%	\$ 0.38	0.1%	\$ (0.96)	-0.1%	\$ (4.29)	-0.6%	\$ 1.40	0.2%	\$ 1.51	0.2%
12	0	4,500	\$ 719.97	\$ 19.13	2.7%	\$ 2.46	0.3%	\$ 1.80	0.2%	\$ 0.44	0.1%	\$ (1.07)	-0.1%	\$ (4.83)	-0.7%	\$ 1.55	0.2%	\$ 1.65	0.2%
13	0	5,000	\$ 797.85	\$ 21.21	2.7%	\$ 2.67	0.3%	\$ 1.96	0.2%	\$ 0.49	0.1%	\$ (1.19)	-0.1%	\$ (5.36)	-0.7%	\$ 1.69	0.2%	\$ 1.80	0.2%
14	0	5,500	\$ 875.72	\$ 23.28	2.7%	\$ 2.89	0.3%	\$ 2.13	0.2%	\$ 0.54	0.1%	\$ (1.30)	-0.1%	\$ (5.90)	-0.7%	\$ 1.84	0.2%	\$ 1.94	0.2%
15	0	6,000	\$ 953.60	\$ 25.36	2.7%	\$ 3.11	0.3%	\$ 2.29	0.2%	\$ 0.60	0.1%	\$ (1.41)	-0.1%	\$ (6.44)	-0.7%	\$ 1.98	0.2%	\$ 2.09	0.2%
16	0	6,500	\$ 1,031.47	\$ 27.44	2.7%	\$ 3.32	0.3%	\$ 2.45	0.2%	\$ 0.65	0.1%	\$ (1.52)	-0.1%	\$ (6.97)	-0.7%	\$ 2.13	0.2%	\$ 2.24	0.2%
17	0	7,000	\$ 1,109.35	\$ 29.52	2.7%	\$ 3.54	0.3%	\$ 2.62	0.2%	\$ 0.70	0.1%	\$ (1.64)	-0.1%	\$ (7.51)	-0.7%	\$ 2.27	0.2%	\$ 2.38	0.2%
18	0	7,500	\$ 1,187.22	\$ 31.59	2.7%	\$ 3.76	0.3%	\$ 2.78	0.2%	\$ 0.76	0.1%	\$ (1.75)	-0.1%	\$ (8.05)	-0.7%	\$ 2.42	0.2%	\$ 2.53	0.2%
19	0	8,000	\$ 1,265.10	\$ 33.67	2.7%	\$ 3.97	0.3%	\$ 2.94	0.2%	\$ 0.81	0.1%	\$ (1.86)	-0.1%	\$ (8.58)	-0.7%	\$ 2.56	0.2%	\$ 2.68	0.2%
20	0	8,500	\$ 1,342.98	\$ 35.75	2.7%	\$ 4.19	0.3%	\$ 3.10	0.2%	\$ 0.86	0.1%	\$ (1.98)	-0.1%	\$ (9.12)	-0.7%	\$ 2.71	0.2%	\$ 2.82	0.2%
21	0	9,000	\$ 1,420.85	\$ 37.83	2.7%	\$ 4.40	0.3%	\$ 3.27	0.2%	\$ 0.92	0.1%	\$ (2.09)	-0.1%	\$ (9.66)	-0.7%	\$ 2.85	0.2%	\$ 2.97	0.2%
22	0	9,500	\$ 1,498.73	\$ 39.90	2.7%	\$ 4.62	0.3%	\$ 3.43	0.2%	\$ 0.97	0.1%	\$ (2.20)	-0.1%	\$ (10.19)	-0.7%	\$ 3.00	0.2%	\$ 3.11	0.2%
23	0	10,000	\$ 1,576.60	\$ 41.98	2.7%	\$ 4.84	0.3%	\$ 3.59	0.2%	\$ 1.02	0.1%	\$ (2.31)	-0.1%	\$ (10.73)	-0.7%	\$ 3.14	0.2%	\$ 3.26	0.2%
24	0	10,500	\$ 1,654.48	\$ 44.06	2.7%	\$ 5.05	0.3%	\$ 3.75	0.2%	\$ 1.08	0.1%	\$ (2.43)	-0.1%	\$ (11.26)	-0.7%	\$ 3.29	0.2%	\$ 3.41	0.2%
25	0	11,000	\$ 1,732.35	\$ 46.14	2.7%	\$ 5.27	0.3%	\$ 3.92	0.2%	\$ 1.13	0.1%	\$ (2.54)	-0.1%	\$ (11.80)	-0.7%	\$ 3.43	0.2%	\$ 3.55	0.2%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)		ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
Rate (\$)	Change (%)			Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Residential Service - All Electric Apt. (Rate RS)																			
1	0	250	\$ 50.36	\$ 1.47	2.9%	\$ 0.62	1.2%	\$ 0.42	0.8%	\$ (0.02)	0.0%	\$ (0.11)	-0.2%	\$ (0.27)	-0.5%	\$ 0.31	0.6%	\$ 0.41	0.8%
2	0	500	\$ 96.27	\$ 2.51	2.6%	\$ 0.73	0.7%	\$ 0.50	0.5%	\$ 0.01	0.0%	\$ (0.17)	-0.2%	\$ (0.54)	-0.5%	\$ 0.39	0.4%	\$ 0.48	0.5%
3	0	750	\$ 135.33	\$ 3.55	2.6%	\$ 0.84	0.6%	\$ 0.58	0.4%	\$ 0.04	0.0%	\$ (0.23)	-0.2%	\$ (0.80)	-0.6%	\$ 0.46	0.3%	\$ 0.56	0.4%
4	0	1,000	\$ 174.38	\$ 4.58	2.6%	\$ 0.94	0.5%	\$ 0.66	0.4%	\$ 0.06	0.0%	\$ (0.28)	-0.2%	\$ (1.07)	-0.6%	\$ 0.53	0.3%	\$ 0.63	0.4%
5	0	1,250	\$ 213.43	\$ 5.62	2.6%	\$ 1.05	0.5%	\$ 0.74	0.3%	\$ 0.09	0.0%	\$ (0.34)	-0.2%	\$ (1.34)	-0.6%	\$ 0.60	0.3%	\$ 0.70	0.3%
6	0	1,500	\$ 252.49	\$ 6.66	2.6%	\$ 1.16	0.4%	\$ 0.83	0.3%	\$ 0.12	0.0%	\$ (0.40)	-0.2%	\$ (1.61)	-0.6%	\$ 0.68	0.3%	\$ 0.78	0.3%
7	0	2,000	\$ 330.59	\$ 8.74	2.6%	\$ 1.38	0.4%	\$ 0.99	0.3%	\$ 0.17	0.1%	\$ (0.51)	-0.1%	\$ (2.15)	-0.6%	\$ 0.82	0.2%	\$ 0.92	0.3%
8	0	2,500	\$ 408.47	\$ 10.82	2.6%	\$ 1.59	0.4%	\$ 1.15	0.3%	\$ 0.22	0.1%	\$ (0.62)	-0.1%	\$ (2.68)	-0.6%	\$ 0.97	0.2%	\$ 1.07	0.3%
9	0	3,000	\$ 486.34	\$ 12.90	2.7%	\$ 1.81	0.4%	\$ 1.31	0.3%	\$ 0.28	0.1%	\$ (0.74)	-0.1%	\$ (3.22)	-0.6%	\$ 1.11	0.2%	\$ 1.21	0.2%
10	0	3,500	\$ 564.22	\$ 14.97	2.7%	\$ 2.03	0.3%	\$ 1.48	0.3%	\$ 0.33	0.1%	\$ (0.85)	-0.1%	\$ (3.75)	-0.6%	\$ 1.26	0.2%	\$ 1.36	0.2%
11	0	4,000	\$ 642.09	\$ 17.05	2.7%	\$ 2.24	0.3%	\$ 1.64	0.2%	\$ 0.38	0.1%	\$ (0.96)	-0.1%	\$ (4.29)	-0.6%	\$ 1.40	0.2%	\$ 1.51	0.2%
12	0	4,500	\$ 719.97	\$ 19.13	2.7%	\$ 2.46	0.3%	\$ 1.80	0.2%	\$ 0.44	0.1%	\$ (1.07)	-0.1%	\$ (4.83)	-0.7%	\$ 1.55	0.2%	\$ 1.65	0.2%
13	0	5,000	\$ 797.85	\$ 21.21	2.7%	\$ 2.67	0.3%	\$ 1.96	0.2%	\$ 0.49	0.1%	\$ (1.19)	-0.1%	\$ (5.36)	-0.7%	\$ 1.69	0.2%	\$ 1.80	0.2%
14	0	5,500	\$ 875.72	\$ 23.28	2.7%	\$ 2.89	0.3%	\$ 2.13	0.2%	\$ 0.54	0.1%	\$ (1.30)	-0.1%	\$ (5.90)	-0.7%	\$ 1.84	0.2%	\$ 1.94	0.2%
15	0	6,000	\$ 953.60	\$ 25.36	2.7%	\$ 3.11	0.3%	\$ 2.29	0.2%	\$ 0.60	0.1%	\$ (1.41)	-0.1%	\$ (6.44)	-0.7%	\$ 1.98	0.2%	\$ 2.09	0.2%
16	0	6,500	\$ 1,031.47	\$ 27.44	2.7%	\$ 3.32	0.3%	\$ 2.45	0.2%	\$ 0.65	0.1%	\$ (1.52)	-0.1%	\$ (6.97)	-0.7%	\$ 2.13	0.2%	\$ 2.24	0.2%
17	0	7,000	\$ 1,109.35	\$ 29.52	2.7%	\$ 3.54	0.3%	\$ 2.62	0.2%	\$ 0.70	0.1%	\$ (1.64)	-0.1%	\$ (7.51)	-0.7%	\$ 2.27	0.2%	\$ 2.38	0.2%
18	0	7,500	\$ 1,187.22	\$ 31.59	2.7%	\$ 3.76	0.3%	\$ 2.78	0.2%	\$ 0.76	0.1%	\$ (1.75)	-0.1%	\$ (8.05)	-0.7%	\$ 2.42	0.2%	\$ 2.53	0.2%
19	0	8,000	\$ 1,265.10	\$ 33.67	2.7%	\$ 3.97	0.3%	\$ 2.94	0.2%	\$ 0.81	0.1%	\$ (1.86)	-0.1%	\$ (8.58)	-0.7%	\$ 2.56	0.2%	\$ 2.68	0.2%
20	0	8,500	\$ 1,342.98	\$ 35.75	2.7%	\$ 4.19	0.3%	\$ 3.10	0.2%	\$ 0.86	0.1%	\$ (1.98)	-0.1%	\$ (9.12)	-0.7%	\$ 2.71	0.2%	\$ 2.82	0.2%
21	0	9,000	\$ 1,420.85	\$ 37.83	2.7%	\$ 4.40	0.3%	\$ 3.27	0.2%	\$ 0.92	0.1%	\$ (2.09)	-0.1%	\$ (9.66)	-0.7%	\$ 2.85	0.2%	\$ 2.97	0.2%
22	0	9,500	\$ 1,498.73	\$ 39.90	2.7%	\$ 4.62	0.3%	\$ 3.43	0.2%	\$ 0.97	0.1%	\$ (2.20)	-0.1%	\$ (10.19)	-0.7%	\$ 3.00	0.2%	\$ 3.11	0.2%
23	0	10,000	\$ 1,576.60	\$ 41.98	2.7%	\$ 4.84	0.3%	\$ 3.59	0.2%	\$ 1.02	0.1%	\$ (2.31)	-0.1%	\$ (10.73)	-0.7%	\$ 3.14	0.2%	\$ 3.26	0.2%
24	0	10,500	\$ 1,654.48	\$ 44.06	2.7%	\$ 5.05	0.3%	\$ 3.75	0.2%	\$ 1.08	0.1%	\$ (2.43)	-0.1%	\$ (11.26)	-0.7%	\$ 3.29	0.2%	\$ 3.41	0.2%
25	0	11,000	\$ 1,732.35	\$ 46.14	2.7%	\$ 5.27	0.3%	\$ 3.92	0.2%	\$ 1.13	0.1%	\$ (2.54)	-0.1%	\$ (11.80)	-0.7%	\$ 3.43	0.2%	\$ 3.55	0.2%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
			(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
Residential Service - Water Heating (Rate RS)																			
1	0	250	\$ 50.36	\$ 1.47	2.9%	\$ 0.62	1.2%	\$ 0.42	0.8%	\$ (0.02)	0.0%	\$ (0.11)	-0.2%	\$ (0.27)	-0.5%	\$ 0.31	0.6%	\$ 0.41	0.8%
2	0	500	\$ 96.27	\$ 2.51	2.6%	\$ 0.73	0.7%	\$ 0.50	0.5%	\$ 0.01	0.0%	\$ (0.17)	-0.2%	\$ (0.54)	-0.5%	\$ 0.39	0.4%	\$ 0.48	0.5%
3	0	750	\$ 137.95	\$ 3.55	2.6%	\$ 0.84	0.6%	\$ 0.58	0.4%	\$ 0.04	0.0%	\$ (0.23)	-0.2%	\$ (0.80)	-0.6%	\$ 0.46	0.3%	\$ 0.56	0.4%
4	0	1,000	\$ 179.63	\$ 4.58	2.6%	\$ 0.94	0.5%	\$ 0.66	0.4%	\$ 0.06	0.0%	\$ (0.28)	-0.2%	\$ (1.07)	-0.6%	\$ 0.53	0.3%	\$ 0.63	0.3%
5	0	1,250	\$ 221.31	\$ 5.62	2.5%	\$ 1.05	0.5%	\$ 0.74	0.3%	\$ 0.09	0.0%	\$ (0.34)	-0.1%	\$ (1.34)	-0.6%	\$ 0.60	0.3%	\$ 0.70	0.3%
6	0	1,500	\$ 262.99	\$ 6.66	2.5%	\$ 1.16	0.4%	\$ 0.83	0.3%	\$ 0.12	0.0%	\$ (0.40)	-0.1%	\$ (1.61)	-0.6%	\$ 0.68	0.3%	\$ 0.78	0.3%
7	0	2,000	\$ 346.34	\$ 8.74	2.5%	\$ 1.38	0.4%	\$ 0.99	0.3%	\$ 0.17	0.0%	\$ (0.51)	-0.1%	\$ (2.15)	-0.6%	\$ 0.82	0.2%	\$ 0.92	0.3%
8	0	2,500	\$ 429.47	\$ 10.82	2.5%	\$ 1.59	0.4%	\$ 1.15	0.3%	\$ 0.22	0.1%	\$ (0.62)	-0.1%	\$ (2.68)	-0.6%	\$ 0.97	0.2%	\$ 1.07	0.2%
9	0	3,000	\$ 512.59	\$ 12.90	2.5%	\$ 1.81	0.3%	\$ 1.31	0.2%	\$ 0.28	0.1%	\$ (0.74)	-0.1%	\$ (3.22)	-0.6%	\$ 1.11	0.2%	\$ 1.21	0.2%
10	0	3,500	\$ 595.72	\$ 14.97	2.5%	\$ 2.03	0.3%	\$ 1.48	0.2%	\$ 0.33	0.1%	\$ (0.85)	-0.1%	\$ (3.75)	-0.6%	\$ 1.26	0.2%	\$ 1.36	0.2%
11	0	4,000	\$ 678.84	\$ 17.05	2.5%	\$ 2.24	0.3%	\$ 1.64	0.2%	\$ 0.38	0.1%	\$ (0.96)	-0.1%	\$ (4.29)	-0.6%	\$ 1.40	0.2%	\$ 1.51	0.2%
12	0	4,500	\$ 761.97	\$ 19.13	2.5%	\$ 2.46	0.3%	\$ 1.80	0.2%	\$ 0.44	0.1%	\$ (1.07)	-0.1%	\$ (4.83)	-0.6%	\$ 1.55	0.2%	\$ 1.65	0.2%
13	0	5,000	\$ 845.10	\$ 21.21	2.5%	\$ 2.67	0.3%	\$ 1.96	0.2%	\$ 0.49	0.1%	\$ (1.19)	-0.1%	\$ (5.36)	-0.6%	\$ 1.69	0.2%	\$ 1.80	0.2%
14	0	5,500	\$ 928.22	\$ 23.28	2.5%	\$ 2.89	0.3%	\$ 2.13	0.2%	\$ 0.54	0.1%	\$ (1.30)	-0.1%	\$ (5.90)	-0.6%	\$ 1.84	0.2%	\$ 1.94	0.2%
15	0	6,000	\$ 1,011.35	\$ 25.36	2.5%	\$ 3.11	0.3%	\$ 2.29	0.2%	\$ 0.60	0.1%	\$ (1.41)	-0.1%	\$ (6.44)	-0.6%	\$ 1.98	0.2%	\$ 2.09	0.2%
16	0	6,500	\$ 1,094.47	\$ 27.44	2.5%	\$ 3.32	0.3%	\$ 2.45	0.2%	\$ 0.65	0.1%	\$ (1.52)	-0.1%	\$ (6.97)	-0.6%	\$ 2.13	0.2%	\$ 2.24	0.2%
17	0	7,000	\$ 1,177.60	\$ 29.52	2.5%	\$ 3.54	0.3%	\$ 2.62	0.2%	\$ 0.70	0.1%	\$ (1.64)	-0.1%	\$ (7.51)	-0.6%	\$ 2.27	0.2%	\$ 2.38	0.2%
18	0	7,500	\$ 1,260.72	\$ 31.59	2.5%	\$ 3.76	0.3%	\$ 2.78	0.2%	\$ 0.76	0.1%	\$ (1.75)	-0.1%	\$ (8.05)	-0.6%	\$ 2.42	0.2%	\$ 2.53	0.2%
19	0	8,000	\$ 1,343.85	\$ 33.67	2.5%	\$ 3.97	0.3%	\$ 2.94	0.2%	\$ 0.81	0.1%	\$ (1.86)	-0.1%	\$ (8.58)	-0.6%	\$ 2.56	0.2%	\$ 2.68	0.2%
20	0	8,500	\$ 1,426.98	\$ 35.75	2.5%	\$ 4.19	0.3%	\$ 3.10	0.2%	\$ 0.86	0.1%	\$ (1.98)	-0.1%	\$ (9.12)	-0.6%	\$ 2.71	0.2%	\$ 2.82	0.2%
21	0	9,000	\$ 1,510.10	\$ 37.83	2.5%	\$ 4.40	0.3%	\$ 3.27	0.2%	\$ 0.92	0.1%	\$ (2.09)	-0.1%	\$ (9.66)	-0.6%	\$ 2.85	0.2%	\$ 2.97	0.2%
22	0	9,500	\$ 1,593.23	\$ 39.90	2.5%	\$ 4.62	0.3%	\$ 3.43	0.2%	\$ 0.97	0.1%	\$ (2.20)	-0.1%	\$ (10.19)	-0.6%	\$ 3.00	0.2%	\$ 3.11	0.2%
23	0	10,000	\$ 1,676.35	\$ 41.98	2.5%	\$ 4.84	0.3%	\$ 3.59	0.2%	\$ 1.02	0.1%	\$ (2.31)	-0.1%	\$ (10.73)	-0.6%	\$ 3.14	0.2%	\$ 3.26	0.2%
24	0	10,500	\$ 1,759.48	\$ 44.06	2.5%	\$ 5.05	0.3%	\$ 3.75	0.2%	\$ 1.08	0.1%	\$ (2.43)	-0.1%	\$ (11.26)	-0.6%	\$ 3.29	0.2%	\$ 3.41	0.2%
25	0	11,000	\$ 1,842.60	\$ 46.14	2.5%	\$ 5.27	0.3%	\$ 3.92	0.2%	\$ 1.13	0.1%	\$ (2.54)	-0.1%	\$ (11.80)	-0.6%	\$ 3.43	0.2%	\$ 3.55	0.2%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
Line No.			Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
General Service Secondary (Rate GS)																			
1	5	0	\$ 64.83	\$ 4.35	6.7%	\$ (1.35)	-1.9%	\$ 2.65	3.9%	\$ 0.85	1.2%	\$ 0.20	0.3%	\$ (0.63)	-0.9%	\$ 0.84	1.2%	\$ 0.84	1.2%
2	10	500	\$ 199.80	\$ 8.97	4.5%	\$ (2.49)	-1.2%	\$ 5.22	2.5%	\$ 1.35	0.6%	\$ 0.23	0.1%	\$ (1.36)	-0.6%	\$ 1.74	0.8%	\$ 1.81	0.8%
3	10	1,000	\$ 259.07	\$ 9.23	3.6%	\$ (2.29)	-0.9%	\$ 5.14	1.9%	\$ 1.01	0.4%	\$ 0.07	0.0%	\$ (1.46)	-0.5%	\$ 1.80	0.7%	\$ 1.93	0.7%
4	10	2,000	\$ 377.60	\$ 9.76	2.6%	\$ (1.89)	-0.5%	\$ 4.98	1.3%	\$ 0.32	0.1%	\$ (0.25)	-0.1%	\$ (1.66)	-0.4%	\$ 1.92	0.5%	\$ 2.19	0.6%
5	10	3,000	\$ 495.69	\$ 10.30	2.1%	\$ (1.48)	-0.3%	\$ 4.81	1.0%	\$ (0.37)	-0.1%	\$ (0.57)	-0.1%	\$ (1.86)	-0.4%	\$ 2.05	0.4%	\$ 2.44	0.5%
6	10	4,000	\$ 613.77	\$ 10.83	1.8%	\$ (1.08)	-0.2%	\$ 4.65	0.7%	\$ (1.06)	-0.2%	\$ (0.89)	-0.1%	\$ (2.06)	-0.3%	\$ 2.17	0.3%	\$ 2.69	0.4%
7	10	5,000	\$ 731.86	\$ 11.36	1.6%	\$ (0.67)	-0.1%	\$ 4.49	0.6%	\$ (1.75)	-0.2%	\$ (1.21)	-0.2%	\$ (2.26)	-0.3%	\$ 2.29	0.3%	\$ 2.94	0.4%
8	10	6,000	\$ 849.90	\$ 11.89	1.4%	\$ (0.27)	0.0%	\$ 4.33	0.5%	\$ (2.44)	-0.3%	\$ (1.53)	-0.2%	\$ (2.46)	-0.3%	\$ 2.42	0.3%	\$ 3.20	0.4%
9	1,000	50,000	\$ 21,012.94	\$ 896.80	4.3%	\$ (249.44)	-1.1%	\$ 521.89	2.4%	\$ 135.50	0.6%	\$ 23.14	0.1%	\$ (135.67)	-0.6%	\$ 173.68	0.8%	\$ 180.58	0.8%
10	1,000	100,000	\$ 26,888.78	\$ 923.36	3.4%	\$ (229.22)	-0.8%	\$ 513.79	1.9%	\$ 100.95	0.4%	\$ 7.13	0.0%	\$ (145.69)	-0.5%	\$ 179.85	0.6%	\$ 193.22	0.7%
11	1,000	200,000	\$ 38,640.47	\$ 976.48	2.5%	\$ (188.79)	-0.5%	\$ 497.59	1.3%	\$ 31.87	0.1%	\$ (24.90)	-0.1%	\$ (165.73)	-0.4%	\$ 192.19	0.5%	\$ 218.51	0.5%
12	1,000	300,000	\$ 50,392.16	\$ 1,029.60	2.0%	\$ (148.36)	-0.3%	\$ 481.38	0.9%	\$ (37.22)	-0.1%	\$ (56.93)	-0.1%	\$ (185.77)	-0.4%	\$ 204.52	0.4%	\$ 243.79	0.5%
13	1,000	400,000	\$ 62,143.86	\$ 1,082.71	1.7%	\$ (107.92)	-0.2%	\$ 465.18	0.7%	\$ (106.30)	-0.2%	\$ (88.96)	-0.1%	\$ (205.81)	-0.3%	\$ 216.85	0.3%	\$ 269.08	0.4%
14	1,000	500,000	\$ 73,895.55	\$ 1,135.83	1.5%	\$ (67.49)	-0.1%	\$ 448.97	0.6%	\$ (175.38)	-0.2%	\$ (120.99)	-0.2%	\$ (225.85)	-0.3%	\$ 229.19	0.3%	\$ 294.36	0.4%
15	1,000	600,000	\$ 85,647.25	\$ 1,188.95	1.4%	\$ (27.06)	0.0%	\$ 432.77	0.5%	\$ (244.47)	-0.3%	\$ (153.01)	-0.2%	\$ (245.89)	-0.3%	\$ 241.52	0.3%	\$ 319.64	0.4%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Level of Demand	Level of Usage	Current Bill	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
Line No.	(kW)	(\$)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
General Service Primary (Rate GP)																			
1	30	0	\$ 498.06	\$ 9.11	1.8%	\$ 0.98	0.2%	\$ 1.80	0.4%	\$ 1.81	0.4%	\$ 0.44	0.1%	\$ (1.28)	-0.2%	\$ 1.78	0.3%	\$ 1.78	0.3%
2	500	25,000	\$ 7,166.49	\$ 165.05	2.3%	\$ 21.20	0.3%	\$ 20.73	0.3%	\$ 7.60	0.1%	\$ (5.89)	-0.1%	\$ (31.49)	-0.4%	\$ 27.51	0.4%	\$ 30.82	0.4%
3	500	50,000	\$ 10,140.10	\$ 178.32	1.8%	\$ 26.09	0.3%	\$ 11.46	0.1%	\$ (14.90)	-0.1%	\$ (19.12)	-0.2%	\$ (41.72)	-0.4%	\$ 25.38	0.2%	\$ 31.92	0.3%
4	500	100,000	\$ 16,087.39	\$ 204.88	1.3%	\$ 35.86	0.2%	\$ (7.08)	0.0%	\$ (59.88)	-0.4%	\$ (45.58)	-0.3%	\$ (62.19)	-0.4%	\$ 21.10	0.1%	\$ 34.12	0.2%
5	500	150,000	\$ 22,034.68	\$ 231.44	1.1%	\$ 45.63	0.2%	\$ (25.63)	-0.1%	\$ (104.87)	-0.5%	\$ (72.04)	-0.3%	\$ (82.65)	-0.4%	\$ 16.82	0.1%	\$ 36.32	0.2%
6	500	200,000	\$ 27,981.96	\$ 258.00	0.9%	\$ 55.40	0.2%	\$ (44.18)	-0.2%	\$ (149.85)	-0.5%	\$ (98.49)	-0.4%	\$ (103.11)	-0.4%	\$ 12.55	0.0%	\$ 38.52	0.1%
7	500	250,000	\$ 33,929.24	\$ 284.56	0.8%	\$ 65.18	0.2%	\$ (62.72)	-0.2%	\$ (194.84)	-0.6%	\$ (124.95)	-0.4%	\$ (123.58)	-0.4%	\$ 8.27	0.0%	\$ 40.72	0.1%
8	500	300,000	\$ 39,876.53	\$ 311.12	0.8%	\$ 74.95	0.2%	\$ (81.27)	-0.2%	\$ (239.82)	-0.6%	\$ (151.41)	-0.4%	\$ (144.04)	-0.4%	\$ 4.00	0.0%	\$ 42.92	0.1%
9	5,000	250,000	\$ 69,215.21	\$ 1,650.45	2.4%	\$ 211.99	0.3%	\$ 207.34	0.3%	\$ 75.98	0.1%	\$ (58.92)	-0.1%	\$ (314.92)	-0.4%	\$ 275.14	0.4%	\$ 308.25	0.4%
10	5,000	500,000	\$ 98,951.64	\$ 1,783.25	1.8%	\$ 260.85	0.3%	\$ 114.61	0.1%	\$ (148.95)	-0.1%	\$ (191.21)	-0.2%	\$ (417.23)	-0.4%	\$ 253.76	0.3%	\$ 319.24	0.3%
11	5,000	1,000,000	\$ 158,143.54	\$ 2,048.84	1.3%	\$ 358.58	0.2%	\$ (70.85)	0.0%	\$ (578.97)	-0.4%	\$ (428.02)	-0.3%	\$ (621.87)	-0.4%	\$ 156.93	0.1%	\$ 265.54	0.2%
12	5,000	1,500,000	\$ 216,775.29	\$ 2,314.42	1.1%	\$ 456.31	0.2%	\$ (256.30)	-0.1%	\$ (969.45)	-0.4%	\$ (609.46)	-0.3%	\$ (826.50)	-0.4%	\$ (47.70)	0.0%	\$ 60.91	0.0%
13	5,000	2,000,000	\$ 275,407.02	\$ 2,580.01	0.9%	\$ 554.05	0.2%	\$ (441.75)	-0.2%	\$ (1,359.93)	-0.5%	\$ (790.91)	-0.3%	\$ (1,031.14)	-0.4%	\$ (252.34)	-0.1%	\$ (143.73)	-0.1%
14	5,000	2,500,000	\$ 334,038.75	\$ 2,845.60	0.9%	\$ 651.78	0.2%	\$ (627.21)	-0.2%	\$ (1,750.41)	-0.5%	\$ (972.36)	-0.3%	\$ (1,235.77)	-0.4%	\$ (456.97)	-0.1%	\$ (348.36)	-0.1%
15	5,000	3,000,000	\$ 392,670.49	\$ 3,111.18	0.8%	\$ 749.51	0.2%	\$ (812.66)	-0.2%	\$ (2,140.89)	-0.5%	\$ (1,153.80)	-0.3%	\$ (1,440.41)	-0.4%	\$ (661.61)	-0.2%	\$ (553.00)	-0.1%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Line No.	Level of Demand (kVA)	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
	(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
General Service Subtransmission (Rate GSU)																			
1	30	0	\$ 496.69	\$ 2.42	0.5%	\$ 0.26	0.1%	\$ 0.47	0.1%	\$ 0.47	0.1%	\$ 0.12	0.0%	\$ (0.36)	-0.1%	\$ 0.47	0.1%	\$ 0.47	0.1%
2	1,000	50,000	\$ 10,830.35	\$ 107.35	1.0%	\$ 32.95	0.3%	\$ 11.84	0.1%	\$ (14.56)	-0.1%	\$ (8.00)	-0.1%	\$ (18.02)	-0.2%	\$ 25.92	0.2%	\$ 32.43	0.3%
3	1,000	100,000	\$ 16,258.65	\$ 133.91	0.8%	\$ 57.33	0.3%	\$ 7.89	0.0%	\$ (44.94)	-0.3%	\$ (19.85)	-0.1%	\$ (23.88)	-0.1%	\$ 36.25	0.2%	\$ 49.23	0.3%
4	1,000	200,000	\$ 27,115.24	\$ 187.03	0.7%	\$ 106.08	0.4%	\$ 0.00	0.0%	\$ (105.71)	-0.4%	\$ (43.57)	-0.2%	\$ (35.61)	-0.1%	\$ 56.90	0.2%	\$ 82.83	0.3%
5	1,000	300,000	\$ 37,971.83	\$ 240.15	0.6%	\$ 154.82	0.4%	\$ (7.88)	0.0%	\$ (166.48)	-0.4%	\$ (67.28)	-0.2%	\$ (47.33)	-0.1%	\$ 77.55	0.2%	\$ 116.43	0.3%
6	1,000	400,000	\$ 48,828.42	\$ 293.27	0.6%	\$ 203.57	0.4%	\$ (15.77)	0.0%	\$ (227.25)	-0.5%	\$ (90.99)	-0.2%	\$ (59.06)	-0.1%	\$ 98.20	0.2%	\$ 150.03	0.3%
7	1,000	500,000	\$ 59,685.02	\$ 346.38	0.6%	\$ 252.32	0.4%	\$ (23.66)	0.0%	\$ (288.02)	-0.5%	\$ (114.70)	-0.2%	\$ (70.78)	-0.1%	\$ 118.85	0.2%	\$ 183.63	0.3%
8	1,000	600,000	\$ 70,541.61	\$ 399.50	0.6%	\$ 301.07	0.4%	\$ (31.55)	0.0%	\$ (348.79)	-0.5%	\$ (138.42)	-0.2%	\$ (82.51)	-0.1%	\$ 139.50	0.2%	\$ 217.23	0.3%
9	10,000	500,000	\$ 105,112.02	\$ 1,073.54	1.0%	\$ 329.54	0.3%	\$ 118.37	0.1%	\$ (145.58)	-0.1%	\$ (79.97)	-0.1%	\$ (180.20)	-0.2%	\$ 259.20	0.2%	\$ 324.34	0.3%
10	10,000	1,000,000	\$ 159,114.05	\$ 1,339.13	0.8%	\$ 573.28	0.4%	\$ 78.93	0.0%	\$ (429.60)	-0.3%	\$ (170.77)	-0.1%	\$ (238.83)	-0.1%	\$ 308.39	0.2%	\$ 416.65	0.3%
11	10,000	2,000,000	\$ 265,997.78	\$ 1,870.31	0.7%	\$ 1,060.76	0.4%	\$ 0.04	0.0%	\$ (918.54)	-0.3%	\$ (241.64)	-0.1%	\$ (356.08)	-0.1%	\$ 191.14	0.1%	\$ 299.40	0.1%
12	10,000	3,000,000	\$ 372,881.50	\$ 2,401.48	0.6%	\$ 1,548.24	0.4%	\$ (78.85)	0.0%	\$ (1,407.48)	-0.4%	\$ (312.52)	-0.1%	\$ (473.33)	-0.1%	\$ 73.89	0.0%	\$ 182.15	0.0%
13	10,000	4,000,000	\$ 479,765.22	\$ 2,932.65	0.6%	\$ 2,035.73	0.4%	\$ (157.74)	0.0%	\$ (1,896.41)	-0.4%	\$ (383.39)	-0.1%	\$ (590.58)	-0.1%	\$ (43.36)	0.0%	\$ 64.89	0.0%
14	10,000	5,000,000	\$ 586,648.95	\$ 3,463.83	0.6%	\$ 2,523.21	0.4%	\$ (236.63)	0.0%	\$ (2,385.35)	-0.4%	\$ (454.27)	-0.1%	\$ (707.83)	-0.1%	\$ (160.61)	0.0%	\$ (52.36)	0.0%
15	10,000	6,000,000	\$ 693,532.67	\$ 3,995.00	0.6%	\$ 3,010.69	0.4%	\$ (315.52)	0.0%	\$ (2,874.29)	-0.4%	\$ (525.14)	-0.1%	\$ (825.08)	-0.1%	\$ (277.87)	0.0%	\$ (169.61)	0.0%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																
Level of Demand	Level of Usage	Current Bill	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
Line No.	(kVA)	(\$)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
General Service Transmission (Rate GT)																			
1	100	0	\$ 840.16	\$ 1.73	0.2%	\$ (0.15)	0.0%	\$ 0.04	0.0%	\$ 0.04	0.0%	\$ (0.28)	0.0%	\$ (0.67)	-0.1%	\$ 0.03	0.0%	\$ 0.03	0.0%
2	2,000	100,000	\$ 21,577.64	\$ 87.63	0.4%	\$ 45.93	0.2%	\$ (6.91)	0.0%	\$ (59.77)	-0.3%	\$ (29.02)	-0.1%	\$ (24.95)	-0.1%	\$ 21.53	0.1%	\$ 34.50	0.2%
3	2,000	200,000	\$ 32,422.73	\$ 140.75	0.4%	\$ 94.88	0.3%	\$ (14.60)	0.0%	\$ (120.34)	-0.4%	\$ (52.53)	-0.2%	\$ (36.47)	-0.1%	\$ 42.38	0.1%	\$ 68.30	0.2%
4	2,000	400,000	\$ 54,112.91	\$ 246.99	0.5%	\$ 192.78	0.4%	\$ (29.98)	-0.1%	\$ (241.47)	-0.4%	\$ (99.56)	-0.2%	\$ (59.52)	-0.1%	\$ 84.08	0.2%	\$ 135.90	0.3%
5	2,000	600,000	\$ 75,803.10	\$ 353.22	0.5%	\$ 290.67	0.4%	\$ (45.35)	-0.1%	\$ (362.61)	-0.5%	\$ (146.58)	-0.2%	\$ (82.57)	-0.1%	\$ 125.78	0.2%	\$ 203.50	0.3%
6	2,000	800,000	\$ 97,493.28	\$ 459.46	0.5%	\$ 388.57	0.4%	\$ (60.73)	-0.1%	\$ (483.75)	-0.5%	\$ (193.60)	-0.2%	\$ (105.62)	-0.1%	\$ 167.48	0.2%	\$ 271.10	0.3%
7	2,000	1,000,000	\$ 118,902.54	\$ 565.69	0.5%	\$ 486.47	0.4%	\$ (76.11)	-0.1%	\$ (585.05)	-0.5%	\$ (212.86)	-0.2%	\$ (128.67)	-0.1%	\$ 155.12	0.1%	\$ 263.01	0.2%
8	2,000	1,200,000	\$ 140,256.29	\$ 671.93	0.5%	\$ 584.37	0.4%	\$ (91.48)	-0.1%	\$ (682.44)	-0.5%	\$ (226.64)	-0.2%	\$ (151.72)	-0.1%	\$ 132.07	0.1%	\$ 239.96	0.2%
9	20,000	1,000,000	\$ 212,531.34	\$ 876.34	0.4%	\$ 459.29	0.2%	\$ (69.12)	0.0%	\$ (577.86)	-0.3%	\$ (262.44)	-0.1%	\$ (249.47)	-0.1%	\$ 161.22	0.1%	\$ 269.30	0.1%
10	20,000	2,000,000	\$ 319,300.06	\$ 1,407.52	0.4%	\$ 948.78	0.3%	\$ (146.00)	0.0%	\$ (1,064.79)	-0.3%	\$ (331.30)	-0.1%	\$ (364.72)	-0.1%	\$ 45.98	0.0%	\$ 154.05	0.0%
11	20,000	4,000,000	\$ 532,837.51	\$ 2,469.87	0.5%	\$ 1,927.76	0.4%	\$ (299.77)	-0.1%	\$ (2,038.65)	-0.4%	\$ (469.04)	-0.1%	\$ (595.20)	-0.1%	\$ (184.51)	0.0%	\$ (76.44)	0.0%
12	20,000	6,000,000	\$ 746,374.96	\$ 3,532.21	0.5%	\$ 2,906.73	0.4%	\$ (453.53)	-0.1%	\$ (3,012.52)	-0.4%	\$ (606.77)	-0.1%	\$ (825.69)	-0.1%	\$ (415.00)	-0.1%	\$ (306.92)	0.0%
13	20,000	8,000,000	\$ 959,912.41	\$ 4,594.56	0.5%	\$ 3,885.71	0.4%	\$ (607.30)	-0.1%	\$ (3,986.38)	-0.4%	\$ (744.51)	-0.1%	\$ (1,056.18)	-0.1%	\$ (645.49)	-0.1%	\$ (537.41)	-0.1%
14	20,000	10,000,000	\$ 1,173,449.85	\$ 5,656.91	0.5%	\$ 4,864.69	0.4%	\$ (761.06)	-0.1%	\$ (4,960.24)	-0.4%	\$ (882.24)	-0.1%	\$ (1,286.67)	-0.1%	\$ (875.97)	-0.1%	\$ (767.90)	-0.1%
15	20,000	12,000,000	\$ 1,386,987.30	\$ 6,719.26	0.5%	\$ 5,843.67	0.4%	\$ (914.83)	-0.1%	\$ (5,934.11)	-0.4%	\$ (1,019.98)	-0.1%	\$ (1,517.15)	-0.1%	\$ (1,106.46)	-0.1%	\$ (998.38)	-0.1%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	\$/KWH	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Street Lighting Schedule (Rate STL)																			
1	\$ 0.11	500	\$ 54.70	\$ 7.00	12.8%	\$ (0.39)	-0.6%	\$ 0.07	0.1%	\$ (0.19)	-0.3%	\$ (1.24)	-2.0%	\$ (2.72)	-4.5%	\$ 0.19	0.3%	\$ 0.26	0.5%
2	\$ 0.11	1,000	\$ 109.40	\$ 14.00	12.8%	\$ (0.78)	-0.6%	\$ 0.13	0.1%	\$ (0.39)	-0.3%	\$ (2.47)	-2.0%	\$ (5.45)	-4.5%	\$ 0.38	0.3%	\$ 0.52	0.5%
3	\$ 0.11	5,000	\$ 547.02	\$ 69.99	12.8%	\$ (3.90)	-0.6%	\$ 0.67	0.1%	\$ (1.93)	-0.3%	\$ (12.37)	-2.0%	\$ (27.25)	-4.5%	\$ 1.91	0.3%	\$ 2.60	0.5%
4	\$ 0.11	20,000	\$ 2,188.07	\$ 279.94	12.8%	\$ (15.58)	-0.6%	\$ 2.69	0.1%	\$ (7.70)	-0.3%	\$ (49.47)	-2.0%	\$ (108.98)	-4.5%	\$ 7.63	0.3%	\$ 10.38	0.5%
5	\$ 0.11	100,000	\$ 10,940.36	\$ 1,399.72	12.8%	\$ (77.91)	-0.6%	\$ 13.45	0.1%	\$ (38.52)	-0.3%	\$ (247.37)	-2.0%	\$ (544.92)	-4.5%	\$ 38.16	0.3%	\$ 51.90	0.5%
6	\$ 0.11	1,000,000	\$ 109,403.58	\$ 13,997.19	12.8%	\$ (779.07)	-0.6%	\$ 134.48	0.1%	\$ (365.41)	-0.3%	\$ (2,445.90)	-2.0%	\$ (5,449.17)	-4.5%	\$ 327.51	0.3%	\$ 443.31	0.4%
7	\$ 0.16	500	\$ 79.70	\$ 7.00	8.8%	\$ (0.39)	-0.4%	\$ 0.07	0.1%	\$ (0.19)	-0.2%	\$ (1.24)	-1.4%	\$ (2.72)	-3.2%	\$ 0.19	0.2%	\$ 0.26	0.3%
8	\$ 0.16	1,000	\$ 159.40	\$ 14.00	8.8%	\$ (0.78)	-0.4%	\$ 0.13	0.1%	\$ (0.39)	-0.2%	\$ (2.47)	-1.4%	\$ (5.45)	-3.2%	\$ 0.38	0.2%	\$ 0.52	0.3%
9	\$ 0.16	5,000	\$ 797.02	\$ 69.99	8.8%	\$ (3.90)	-0.4%	\$ 0.67	0.1%	\$ (1.93)	-0.2%	\$ (12.37)	-1.4%	\$ (27.25)	-3.2%	\$ 1.91	0.2%	\$ 2.60	0.3%
10	\$ 0.16	20,000	\$ 3,188.07	\$ 279.94	8.8%	\$ (15.58)	-0.4%	\$ 2.69	0.1%	\$ (7.70)	-0.2%	\$ (49.47)	-1.4%	\$ (108.98)	-3.2%	\$ 7.63	0.2%	\$ 10.38	0.3%
11	\$ 0.16	100,000	\$ 15,940.36	\$ 1,399.72	8.8%	\$ (77.91)	-0.4%	\$ 13.45	0.1%	\$ (38.52)	-0.2%	\$ (247.37)	-1.4%	\$ (544.92)	-3.2%	\$ 38.16	0.2%	\$ 51.90	0.3%
12	\$ 0.16	1,000,000	\$ 159,403.58	\$ 13,997.19	8.8%	\$ (779.07)	-0.4%	\$ 134.48	0.1%	\$ (365.41)	-0.2%	\$ (2,445.90)	-1.4%	\$ (5,449.17)	-3.2%	\$ 327.51	0.2%	\$ 443.31	0.3%
13	\$ 0.21	500	\$ 104.70	\$ 7.00	6.7%	\$ (0.39)	-0.3%	\$ 0.07	0.1%	\$ (0.19)	-0.2%	\$ (1.24)	-1.1%	\$ (2.72)	-2.5%	\$ 0.19	0.2%	\$ 0.26	0.2%
14	\$ 0.21	1,000	\$ 209.40	\$ 14.00	6.7%	\$ (0.78)	-0.3%	\$ 0.13	0.1%	\$ (0.39)	-0.2%	\$ (2.47)	-1.1%	\$ (5.45)	-2.5%	\$ 0.38	0.2%	\$ 0.52	0.2%
15	\$ 0.21	5,000	\$ 1,047.02	\$ 69.99	6.7%	\$ (3.90)	-0.3%	\$ 0.67	0.1%	\$ (1.93)	-0.2%	\$ (12.37)	-1.1%	\$ (27.25)	-2.5%	\$ 1.91	0.2%	\$ 2.60	0.2%
16	\$ 0.21	20,000	\$ 4,188.07	\$ 279.94	6.7%	\$ (15.58)	-0.3%	\$ 2.69	0.1%	\$ (7.70)	-0.2%	\$ (49.47)	-1.1%	\$ (108.98)	-2.5%	\$ 7.63	0.2%	\$ 10.38	0.2%
17	\$ 0.21	100,000	\$ 20,940.36	\$ 1,399.72	6.7%	\$ (77.91)	-0.3%	\$ 13.45	0.1%	\$ (38.52)	-0.2%	\$ (247.37)	-1.1%	\$ (544.92)	-2.5%	\$ 38.16	0.2%	\$ 51.90	0.2%
18	\$ 0.21	1,000,000	\$ 209,403.58	\$ 13,997.19	6.7%	\$ (779.07)	-0.3%	\$ 134.48	0.1%	\$ (365.41)	-0.2%	\$ (2,445.90)	-1.1%	\$ (5,449.17)	-2.5%	\$ 327.51	0.2%	\$ 443.31	0.2%
19	\$ 0.26	500	\$ 129.70	\$ 7.00	5.4%	\$ (0.39)	-0.3%	\$ 0.07	0.0%	\$ (0.19)	-0.1%	\$ (1.24)	-0.9%	\$ (2.72)	-2.0%	\$ 0.19	0.1%	\$ 0.26	0.2%
20	\$ 0.26	1,000	\$ 259.40	\$ 14.00	5.4%	\$ (0.78)	-0.3%	\$ 0.13	0.0%	\$ (0.39)	-0.1%	\$ (2.47)	-0.9%	\$ (5.45)	-2.0%	\$ 0.38	0.1%	\$ 0.52	0.2%
21	\$ 0.26	5,000	\$ 1,297.02	\$ 69.99	5.4%	\$ (3.90)	-0.3%	\$ 0.67	0.0%	\$ (1.93)	-0.1%	\$ (12.37)	-0.9%	\$ (27.25)	-2.0%	\$ 1.91	0.1%	\$ 2.60	0.2%
22	\$ 0.26	20,000	\$ 5,188.07	\$ 279.94	5.4%	\$ (15.58)	-0.3%	\$ 2.69	0.0%	\$ (7.70)	-0.1%	\$ (49.47)	-0.9%	\$ (108.98)	-2.0%	\$ 7.63	0.1%	\$ 10.38	0.2%
23	\$ 0.26	100,000	\$ 25,940.36	\$ 1,399.72	5.4%	\$ (77.91)	-0.3%	\$ 13.45	0.0%	\$ (38.52)	-0.1%	\$ (247.37)	-0.9%	\$ (544.92)	-2.0%	\$ 38.16	0.1%	\$ 51.90	0.2%
24	\$ 0.26	1,000,000	\$ 259,403.58	\$ 13,997.19	5.4%	\$ (779.07)	-0.3%	\$ 134.48	0.0%	\$ (365.41)	-0.1%	\$ (2,445.90)	-0.9%	\$ (5,449.17)	-2.0%	\$ 327.51	0.1%	\$ 443.31	0.2%
25	\$ 0.31	500	\$ 154.70	\$ 7.00	4.5%	\$ (0.39)	-0.2%	\$ 0.07	0.0%	\$ (0.19)	-0.1%	\$ (1.24)	-0.8%	\$ (2.72)	-1.7%	\$ 0.19	0.1%	\$ 0.26	0.2%
26	\$ 0.31	1,000	\$ 309.40	\$ 14.00	4.5%	\$ (0.78)	-0.2%	\$ 0.13	0.0%	\$ (0.39)	-0.1%	\$ (2.47)	-0.8%	\$ (5.45)	-1.7%	\$ 0.38	0.1%	\$ 0.52	0.2%
27	\$ 0.31	5,000	\$ 1,547.02	\$ 69.99	4.5%	\$ (3.90)	-0.2%	\$ 0.67	0.0%	\$ (1.93)	-0.1%	\$ (12.37)	-0.8%	\$ (27.25)	-1.7%	\$ 1.91	0.1%	\$ 2.60	0.2%
28	\$ 0.31	20,000	\$ 6,188.07	\$ 279.94	4.5%	\$ (15.58)	-0.2%	\$ 2.69	0.0%	\$ (7.70)	-0.1%	\$ (49.47)	-0.8%	\$ (108.98)	-1.7%	\$ 7.63	0.1%	\$ 10.38	0.2%
29	\$ 0.31	100,000	\$ 30,940.36	\$ 1,399.72	4.5%	\$ (77.91)	-0.2%	\$ 13.45	0.0%	\$ (38.52)	-0.1%	\$ (247.37)	-0.8%	\$ (544.92)	-1.7%	\$ 38.16	0.1%	\$ 51.90	0.2%
30	\$ 0.31	1,000,000	\$ 309,403.58	\$ 13,997.19	4.5%	\$ (779.07)	-0.2%	\$ 134.48	0.0%	\$ (365.41)	-0.1%	\$ (2,445.90)	-0.8%	\$ (5,449.17)	-1.7%	\$ 327.51	0.1%	\$ 443.31	0.1%
31	\$ 0.36	500	\$ 179.70	\$ 7.00	3.9%	\$ (0.39)	-0.2%	\$ 0.07	0.0%	\$ (0.19)	-0.1%	\$ (1.24)	-0.7%	\$ (2.72)	-1.5%	\$ 0.19	0.1%	\$ 0.26	0.1%
32	\$ 0.36	1,000	\$ 359.40	\$ 14.00	3.9%	\$ (0.78)	-0.2%	\$ 0.13	0.0%	\$ (0.39)	-0.1%	\$ (2.47)	-0.7%	\$ (5.45)	-1.5%	\$ 0.38	0.1%	\$ 0.52	0.1%
33	\$ 0.36	5,000	\$ 1,797.02	\$ 69.99	3.9%	\$ (3.90)	-0.2%	\$ 0.67	0.0%	\$ (1.93)	-0.1%	\$ (12.37)	-0.7%	\$ (27.25)	-1.5%	\$ 1.91	0.1%	\$ 2.60	0.1%
34	\$ 0.36	20,000	\$ 7,188.07	\$ 279.94	3.9%	\$ (15.58)	-0.2%	\$ 2.69	0.0%	\$ (7.70)	-0.1%	\$ (49.47)	-0.7%	\$ (108.98)	-1.5%	\$ 7.63	0.1%	\$ 10.38	0.1%
35	\$ 0.36	100,000	\$ 35,940.36	\$ 1,399.72	3.9%	\$ (77.91)	-0.2%	\$ 13.45	0.0%	\$ (38.52)	-0.1%	\$ (247.37)	-0.7%	\$ (544.92)	-1.5%	\$ 38.16	0.1%	\$ 51.90	0.1%
36	\$ 0.36	1,000,000	\$ 359,403.58	\$ 13,997.19	3.9%	\$ (779.07)	-0.2%	\$ 134.48	0.0%	\$ (365.41)	-0.1%	\$ (2,445.90)	-0.7%	\$ (5,449.17)	-1.5%	\$ 327.51	0.1%	\$ 443.31	0.1%
37	\$ 0.41	500	\$ 204.70	\$ 7.00	3.4%	\$ (0.39)	-0.2%	\$ 0.07	0.0%	\$ (0.19)	-0.1%	\$ (1.24)	-0.6%	\$ (2.72)	-1.3%	\$ 0.19	0.1%	\$ 0.26	0.1%
38	\$ 0.41	1,000	\$ 409.40	\$ 14.00	3.4%	\$ (0.78)	-0.2%	\$ 0.13	0.0%	\$ (0.39)	-0.1%	\$ (2.47)	-0.6%	\$ (5.45)	-1.3%	\$ 0.38	0.1%	\$ 0.52	0.1%
39	\$ 0.41	5,000	\$ 2,047.02	\$ 69.99	3.4%	\$ (3.90)	-0.2%	\$ 0.67	0.0%	\$ (1.93)	-0.1%	\$ (12.37)	-0.6%	\$ (27.25)	-1.3%	\$ 1.91	0.1%	\$ 2.60	0.1%
40	\$ 0.41	20,000	\$ 8,188.07	\$ 279.94	3.4%	\$ (15.58)	-0.2%	\$ 2.69	0.0%	\$ (7.70)	-0.1%	\$ (49.47)	-0.6%	\$ (108.98)	-1.3%	\$ 7.63	0.1%	\$ 10.38	0.1%
41	\$ 0.41	100,000	\$ 40,940.36	\$ 1,399.72	3.4%	\$ (77.91)	-0.2%	\$ 13.45	0.0%	\$ (38.52)	-0.1%	\$ (247.37)	-0.6%	\$ (544.92)	-1.3%	\$ 38.16	0.1%	\$ 51.90	0.1%
42	\$ 0.41	1,000,000	\$ 409,403.58	\$ 13,997.19	3.4%	\$ (779.07)	-0.2%	\$ 134.48	0.0%	\$ (365.41)	-0.1%	\$ (2,445.90)	-0.6%	\$ (5,449.17)	-1.3%	\$ 327.51	0.1%	\$ 443.31	0.1%
43	\$ 0.46	500	\$ 229.70	\$ 7.00	3.0%	\$ (0.39)	-0.2%	\$ 0.07	0.0%	\$ (0.19)	-0.1%	\$ (1.24)	-0.5%	\$ (2.72)	-1.2%	\$ 0.19	0.1%	\$ 0.26	0.1%
44	\$ 0.46	1,000	\$ 459.40	\$ 14.00	3.0%	\$ (0.78)	-0.2%	\$ 0.13	0.0%	\$ (0.39)	-0.1%	\$ (2.47)	-0.5%	\$ (5.45)	-1.2%	\$ 0.38	0.1%	\$ 0.52	0.1%
45	\$ 0.46	5,000	\$ 2,297.02	\$ 69.99	3.0%	\$ (3.90)	-0.2%	\$ 0.67	0.0%	\$ (1.93)	-0.1%	\$ (12.37)	-0.5%	\$ (27.25)	-1.2%	\$ 1.91	0.1%	\$ 2.60	0.1%
46	\$ 0.46	20,000	\$ 9,188.07	\$ 279.94	3.0%	\$ (15.58)	-0.2%	\$ 2.69	0.0%	\$ (7.70)	-0.1%	\$ (49.47)	-0.5%	\$ (108.98)	-1.2%	\$ 7.63	0.1%	\$ 10.38	0.1%
47	\$ 0.46	100,000	\$ 45,940.36	\$ 1,399.72	3.0%	\$ (77.91)	-0.2%	\$ 13.45	0.0%	\$ (38.52)	-0.1%	\$ (247.37)	-0.5%	\$ (544.92)	-1.2%	\$ 38.16	0.1%	\$ 51.90	0.1%
48	\$ 0.46	1,000,000	\$ 459,403.58	\$ 13,997.19	3.0%	\$ (779.07)	-0.2%	\$ 134.48	0.0%	\$ (365.41)	-0.1%	\$ (2,445.90)	-0.5%	\$ (5,449.17)	-1.2%	\$ 327.51	0.1%	\$ 443.31	0.1%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data				ESP V															
Line No.	\$/KWH	Level of Usage (kWH)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8	
				Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)
(A)	(B)	(C)		(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill
Private Outdoor Lighting (Rate POL)																			
1	\$ 0.11	500	\$ 54.70	\$ 5.42	9.9%	\$ (0.25)	-0.4%	\$ 0.04	0.1%	\$ (0.23)	-0.4%	\$ (0.98)	-1.6%	\$ (2.10)	-3.6%	\$ 0.16	0.3%	\$ 0.23	0.4%
2	\$ 0.11	1,000	\$ 109.40	\$ 10.83	9.9%	\$ (0.49)	-0.4%	\$ 0.07	0.1%	\$ (0.45)	-0.4%	\$ (1.96)	-1.6%	\$ (4.21)	-3.6%	\$ 0.33	0.3%	\$ 0.46	0.4%
3	\$ 0.11	5,000	\$ 547.02	\$ 54.15	9.9%	\$ (2.47)	-0.4%	\$ 0.35	0.1%	\$ (2.26)	-0.4%	\$ (9.81)	-1.6%	\$ (21.04)	-3.6%	\$ 1.63	0.3%	\$ 2.31	0.4%
4	\$ 0.11	20,000	\$ 2,188.07	\$ 216.60	9.9%	\$ (9.90)	-0.4%	\$ 1.41	0.1%	\$ (9.03)	-0.4%	\$ (39.23)	-1.6%	\$ (84.18)	-3.6%	\$ 6.53	0.3%	\$ 9.24	0.4%
5	\$ 0.11	100,000	\$ 10,940.36	\$ 1,083.01	9.9%	\$ (49.50)	-0.4%	\$ 7.05	0.1%	\$ (45.14)	-0.4%	\$ (196.14)	-1.6%	\$ (420.90)	-3.6%	\$ 32.66	0.3%	\$ 46.22	0.4%
6	\$ 0.11	1,000,000	\$ 109,403.58	\$ 10,830.09	9.9%	\$ (494.99)	-0.4%	\$ 70.49	0.1%	\$ (431.54)	-0.4%	\$ (1,933.68)	-1.6%	\$ (4,208.99)	-3.6%	\$ 272.52	0.2%	\$ 386.46	0.3%
7	\$ 0.16	500	\$ 79.70	\$ 5.42	6.8%	\$ (0.25)	-0.3%	\$ 0.04	0.0%	\$ (0.23)	-0.3%	\$ (0.98)	-1.2%	\$ (2.10)	-2.5%	\$ 0.16	0.2%	\$ 0.23	0.3%
8	\$ 0.16	1,000	\$ 159.40	\$ 10.83	6.8%	\$ (0.49)	-0.3%	\$ 0.07	0.0%	\$ (0.45)	-0.3%	\$ (1.96)	-1.2%	\$ (4.21)	-2.5%	\$ 0.33	0.2%	\$ 0.46	0.3%
9	\$ 0.16	5,000	\$ 797.02	\$ 54.15	6.8%	\$ (2.47)	-0.3%	\$ 0.35	0.0%	\$ (2.26)	-0.3%	\$ (9.81)	-1.2%	\$ (21.04)	-2.5%	\$ 1.63	0.2%	\$ 2.31	0.3%
10	\$ 0.16	20,000	\$ 3,188.07	\$ 216.60	6.8%	\$ (9.90)	-0.3%	\$ 1.41	0.0%	\$ (9.03)	-0.3%	\$ (39.23)	-1.2%	\$ (84.18)	-2.5%	\$ 6.53	0.2%	\$ 9.24	0.3%
11	\$ 0.16	100,000	\$ 15,940.36	\$ 1,083.01	6.8%	\$ (49.50)	-0.3%	\$ 7.05	0.0%	\$ (45.14)	-0.3%	\$ (196.14)	-1.2%	\$ (420.90)	-2.5%	\$ 32.66	0.2%	\$ 46.22	0.3%
12	\$ 0.16	1,000,000	\$ 159,403.58	\$ 10,830.09	6.8%	\$ (494.99)	-0.3%	\$ 70.49	0.0%	\$ (431.54)	-0.3%	\$ (1,933.68)	-1.1%	\$ (4,208.99)	-2.5%	\$ 272.52	0.2%	\$ 386.46	0.2%
13	\$ 0.21	500	\$ 104.70	\$ 5.42	5.2%	\$ (0.25)	-0.2%	\$ 0.04	0.0%	\$ (0.23)	-0.2%	\$ (0.98)	-0.9%	\$ (2.10)	-1.9%	\$ 0.16	0.2%	\$ 0.23	0.2%
14	\$ 0.21	1,000	\$ 209.40	\$ 10.83	5.2%	\$ (0.49)	-0.2%	\$ 0.07	0.0%	\$ (0.45)	-0.2%	\$ (1.96)	-0.9%	\$ (4.21)	-1.9%	\$ 0.33	0.2%	\$ 0.46	0.2%
15	\$ 0.21	5,000	\$ 1,047.02	\$ 54.15	5.2%	\$ (2.47)	-0.2%	\$ 0.35	0.0%	\$ (2.26)	-0.2%	\$ (9.81)	-0.9%	\$ (21.04)	-1.9%	\$ 1.63	0.2%	\$ 2.31	0.2%
16	\$ 0.21	20,000	\$ 4,188.07	\$ 216.60	5.2%	\$ (9.90)	-0.2%	\$ 1.41	0.0%	\$ (9.03)	-0.2%	\$ (39.23)	-0.9%	\$ (84.18)	-1.9%	\$ 6.53	0.2%	\$ 9.24	0.2%
17	\$ 0.21	100,000	\$ 20,940.36	\$ 1,083.01	5.2%	\$ (49.50)	-0.2%	\$ 7.05	0.0%	\$ (45.14)	-0.2%	\$ (196.14)	-0.9%	\$ (420.90)	-1.9%	\$ 32.66	0.2%	\$ 46.22	0.2%
18	\$ 0.21	1,000,000	\$ 209,403.58	\$ 10,830.09	5.2%	\$ (494.99)	-0.2%	\$ 70.49	0.0%	\$ (431.54)	-0.2%	\$ (1,933.68)	-0.9%	\$ (4,208.99)	-1.9%	\$ 272.52	0.1%	\$ 386.46	0.2%
19	\$ 0.26	500	\$ 129.70	\$ 5.42	4.2%	\$ (0.25)	-0.2%	\$ 0.04	0.0%	\$ (0.23)	-0.2%	\$ (0.98)	-0.7%	\$ (2.10)	-1.6%	\$ 0.16	0.1%	\$ 0.23	0.2%
20	\$ 0.26	1,000	\$ 259.40	\$ 10.83	4.2%	\$ (0.49)	-0.2%	\$ 0.07	0.0%	\$ (0.45)	-0.2%	\$ (1.96)	-0.7%	\$ (4.21)	-1.6%	\$ 0.33	0.1%	\$ 0.46	0.2%
21	\$ 0.26	5,000	\$ 1,297.02	\$ 54.15	4.2%	\$ (2.47)	-0.2%	\$ 0.35	0.0%	\$ (2.26)	-0.2%	\$ (9.81)	-0.7%	\$ (21.04)	-1.6%	\$ 1.63	0.1%	\$ 2.31	0.2%
22	\$ 0.26	20,000	\$ 5,188.07	\$ 216.60	4.2%	\$ (9.90)	-0.2%	\$ 1.41	0.0%	\$ (9.03)	-0.2%	\$ (39.23)	-0.7%	\$ (84.18)	-1.6%	\$ 6.53	0.1%	\$ 9.24	0.2%
23	\$ 0.26	100,000	\$ 25,940.36	\$ 1,083.01	4.2%	\$ (49.50)	-0.2%	\$ 7.05	0.0%	\$ (45.14)	-0.2%	\$ (196.14)	-0.7%	\$ (420.90)	-1.6%	\$ 32.66	0.1%	\$ 46.22	0.2%
24	\$ 0.26	1,000,000	\$ 259,403.58	\$ 10,830.09	4.2%	\$ (494.99)	-0.2%	\$ 70.49	0.0%	\$ (431.54)	-0.2%	\$ (1,933.68)	-0.7%	\$ (4,208.99)	-1.6%	\$ 272.52	0.1%	\$ 386.46	0.1%
25	\$ 0.31	500	\$ 154.70	\$ 5.42	3.5%	\$ (0.25)	-0.2%	\$ 0.04	0.0%	\$ (0.23)	-0.1%	\$ (0.98)	-0.6%	\$ (2.10)	-1.3%	\$ 0.16	0.1%	\$ 0.23	0.1%
26	\$ 0.31	1,000	\$ 309.40	\$ 10.83	3.5%	\$ (0.49)	-0.2%	\$ 0.07	0.0%	\$ (0.45)	-0.1%	\$ (1.96)	-0.6%	\$ (4.21)	-1.3%	\$ 0.33	0.1%	\$ 0.46	0.1%
27	\$ 0.31	5,000	\$ 1,547.02	\$ 54.15	3.5%	\$ (2.47)	-0.2%	\$ 0.35	0.0%	\$ (2.26)	-0.1%	\$ (9.81)	-0.6%	\$ (21.04)	-1.3%	\$ 1.63	0.1%	\$ 2.31	0.1%
28	\$ 0.31	20,000	\$ 6,188.07	\$ 216.60	3.5%	\$ (9.90)	-0.2%	\$ 1.41	0.0%	\$ (9.03)	-0.1%	\$ (39.23)	-0.6%	\$ (84.18)	-1.3%	\$ 6.53	0.1%	\$ 9.24	0.1%
29	\$ 0.31	100,000	\$ 30,940.36	\$ 1,083.01	3.5%	\$ (49.50)	-0.2%	\$ 7.05	0.0%	\$ (45.14)	-0.1%	\$ (196.14)	-0.6%	\$ (420.90)	-1.3%	\$ 32.66	0.1%	\$ 46.22	0.1%
30	\$ 0.31	1,000,000	\$ 309,403.58	\$ 10,830.09	3.5%	\$ (494.99)	-0.2%	\$ 70.49	0.0%	\$ (431.54)	-0.1%	\$ (1,933.68)	-0.6%	\$ (4,208.99)	-1.3%	\$ 272.52	0.1%	\$ 386.46	0.1%
31	\$ 0.36	500	\$ 179.70	\$ 5.42	3.0%	\$ (0.25)	-0.1%	\$ 0.04	0.0%	\$ (0.23)	-0.1%	\$ (0.98)	-0.5%	\$ (2.10)	-1.1%	\$ 0.16	0.1%	\$ 0.23	0.1%
32	\$ 0.36	1,000	\$ 359.40	\$ 10.83	3.0%	\$ (0.49)	-0.1%	\$ 0.07	0.0%	\$ (0.45)	-0.1%	\$ (1.96)	-0.5%	\$ (4.21)	-1.1%	\$ 0.33	0.1%	\$ 0.46	0.1%
33	\$ 0.36	5,000	\$ 1,797.02	\$ 54.15	3.0%	\$ (2.47)	-0.1%	\$ 0.35	0.0%	\$ (2.26)	-0.1%	\$ (9.81)	-0.5%	\$ (21.04)	-1.1%	\$ 1.63	0.1%	\$ 2.31	0.1%
34	\$ 0.36	20,000	\$ 7,188.07	\$ 216.60	3.0%	\$ (9.90)	-0.1%	\$ 1.41	0.0%	\$ (9.03)	-0.1%	\$ (39.23)	-0.5%	\$ (84.18)	-1.1%	\$ 6.53	0.1%	\$ 9.24	0.1%
35	\$ 0.36	100,000	\$ 35,940.36	\$ 1,083.01	3.0%	\$ (49.50)	-0.1%	\$ 7.05	0.0%	\$ (45.14)	-0.1%	\$ (196.14)	-0.5%	\$ (420.90)	-1.1%	\$ 32.66	0.1%	\$ 46.22	0.1%
36	\$ 0.36	1,000,000	\$ 359,403.58	\$ 10,830.09	3.0%	\$ (494.99)	-0.1%	\$ 70.49	0.0%	\$ (431.54)	-0.1%	\$ (1,933.68)	-0.5%	\$ (4,208.99)	-1.1%	\$ 272.52	0.1%	\$ 386.46	0.1%
37	\$ 0.41	500	\$ 204.70	\$ 5.42	2.6%	\$ (0.25)	-0.1%	\$ 0.04	0.0%	\$ (0.23)	-0.1%	\$ (0.98)	-0.5%	\$ (2.10)	-1.0%	\$ 0.16	0.1%	\$ 0.23	0.1%
38	\$ 0.41	1,000	\$ 409.40	\$ 10.83	2.6%	\$ (0.49)	-0.1%	\$ 0.07	0.0%	\$ (0.45)	-0.1%	\$ (1.96)	-0.5%	\$ (4.21)	-1.0%	\$ 0.33	0.1%	\$ 0.46	0.1%
39	\$ 0.41	5,000	\$ 2,047.02	\$ 54.15	2.6%	\$ (2.47)	-0.1%	\$ 0.35	0.0%	\$ (2.26)	-0.1%	\$ (9.81)	-0.5%	\$ (21.04)	-1.0%	\$ 1.63	0.1%	\$ 2.31	0.1%
40	\$ 0.41	20,000	\$ 8,188.07	\$ 216.60	2.6%	\$ (9.90)	-0.1%	\$ 1.41	0.0%	\$ (9.03)	-0.1%	\$ (39.23)	-0.5%	\$ (84.18)	-1.0%	\$ 6.53	0.1%	\$ 9.24	0.1%
41	\$ 0.41	100,000	\$ 40,940.36	\$ 1,083.01	2.6%	\$ (49.50)	-0.1%	\$ 7.05	0.0%	\$ (45.14)	-0.1%	\$ (196.14)	-0.5%	\$ (420.90)	-1.0%	\$ 32.66	0.1%	\$ 46.22	0.1%
42	\$ 0.41	1,000,000	\$ 409,403.58	\$ 10,830.09	2.6%	\$ (494.99)	-0.1%	\$ 70.49	0.0%	\$ (431.54)	-0.1%	\$ (1,933.68)	-0.5%	\$ (4,208.99)	-1.0%	\$ 272.52	0.1%	\$ 386.46	0.1%
43	\$ 0.46	500	\$ 229.70	\$ 5.42	2.4%	\$ (0.25)	-0.1%	\$ 0.04	0.0%	\$ (0.23)	-0.1%	\$ (0.98)	-0.4%	\$ (2.10)	-0.9%	\$ 0.16	0.1%	\$ 0.23	0.1%
44	\$ 0.46	1,000	\$ 459.40	\$ 10.83	2.4%	\$ (0.49)	-0.1%	\$ 0.07	0.0%	\$ (0.45)	-0.1%	\$ (1.96)	-0.4%	\$ (4.21)	-0.9%	\$ 0.33	0.1%	\$ 0.46	0.1%
45	\$ 0.46	5,000	\$ 2,297.02	\$ 54.15	2.4%	\$ (2.47)	-0.1%	\$ 0.35	0.0%	\$ (2.26)	-0.1%	\$ (9.81)	-0.4%	\$ (21.04)	-0.9%	\$ 1.63	0.1%	\$ 2.31	0.1%
46	\$ 0.46	20,000	\$ 9,188.07	\$ 216.60	2.4%	\$ (9.90)	-0.1%	\$ 1.41	0.0%	\$ (9.03)	-0.1%	\$ (39.23)	-0.4%	\$ (84.18)	-0.9%	\$ 6.53	0.1%	\$ 9.24	0.1%
47	\$ 0.46	100,000	\$ 45,940.36	\$ 1,083.01	2.4%	\$ (49.50)	-0.1%	\$ 7.05	0.0%	\$ (45.14)	-0.1%	\$ (196.14)	-0.4%	\$ (420.90)	-0.9%	\$ 32.66	0.1%	\$ 46.22	0.1%
48	\$ 0.46	1,000,000	\$ 459,403.58	\$ 10,830.09	2.4%	\$ (494.99)	-0.1%	\$ 70.49	0.0%	\$ (431.54)	-0.1%	\$ (1,933.68)	-0.4%	\$ (4,208.99)	-0.9%	\$ 272.52	0.1%	\$ 386.46	0.1%

The Toledo Edison Company
Case No. 23-301-EL-SSO
Typical Bills - Comparison
Estimated ESP V Bill Impacts

Bill Data			ESP V																	
Line No.	Level of Demand (kW)	Level of Usage (kWh)	Current Bill (\$)	ESP V Year 1		ESP V Year 2		ESP V Year 3		ESP V Year 4		ESP V Year 5		ESP V Year 6		ESP V Year 7		ESP V Year 8		
	(A)	(B)	(C)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	Rate (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	(J)	(K) = (J)/Yr 3 Total Bill	(L)	(M) = (L)/Yr 4 Total Bill	(N)	(O) = (N)/Yr 5 Total Bill	(P)	(Q) = (P)/Yr 6 Total Bill	(R)	(S) = (R)/Yr 7 Total Bill	
Traffic Lighting Schedule (Rate TRF)																				
1	0	100	\$ 16.81	\$ 0.42	2.5%	\$ 0.02	0.1%	\$ (0.00)	0.0%	\$ (0.05)	-0.3%	\$ (0.08)	-0.5%	\$ (0.15)	-0.9%	\$ 0.03	0.2%	\$ 0.04	0.2%	
2	0	200	\$ 32.10	\$ 0.84	2.6%	\$ 0.03	0.1%	\$ (0.00)	0.0%	\$ (0.11)	-0.3%	\$ (0.17)	-0.5%	\$ (0.31)	-0.9%	\$ 0.05	0.2%	\$ 0.08	0.2%	
3	0	300	\$ 47.35	\$ 1.26	2.7%	\$ 0.05	0.1%	\$ (0.00)	0.0%	\$ (0.16)	-0.3%	\$ (0.25)	-0.5%	\$ (0.46)	-1.0%	\$ 0.08	0.2%	\$ 0.12	0.3%	
4	0	400	\$ 62.57	\$ 1.67	2.7%	\$ 0.06	0.1%	\$ (0.00)	0.0%	\$ (0.21)	-0.3%	\$ (0.33)	-0.5%	\$ (0.62)	-1.0%	\$ 0.11	0.2%	\$ 0.16	0.3%	
5	0	500	\$ 77.86	\$ 2.09	2.7%	\$ 0.08	0.1%	\$ (0.00)	0.0%	\$ (0.27)	-0.3%	\$ (0.41)	-0.5%	\$ (0.77)	-1.0%	\$ 0.13	0.2%	\$ 0.20	0.3%	
6	0	600	\$ 93.11	\$ 2.51	2.7%	\$ 0.10	0.1%	\$ (0.00)	0.0%	\$ (0.32)	-0.3%	\$ (0.50)	-0.5%	\$ (0.93)	-1.0%	\$ 0.16	0.2%	\$ 0.24	0.3%	

Work Papers: Ohio Edison Company Typical Bill Assumptions

- (1) Current tariff pricing is estimated as of May 31, 2024, based on current tariff pricing as of April 1, 2023 with updates for any pricing changes that are known or estimable.
- (2) Proposed tariff pricing during the ESP V term is based on ESP V proposals and any other changes that are known or estimable.
- (3) Rider AER is set to zero effective January 1, 2027. A weighted average is calculated in the year 3 of ESP V to reflect seven months of Rider AER charges.
- (4) Rider CRC is set to zero effective January 1, 2026. A weighted average is calculated to reflect seven months of Rider CRC charges for year 2 of ESP V.
- (5) Rider LGR is set to zero effective January 1, 2031. A weighted average is calculated to reflect seven months of Rider LGR charges in the year 7 of ESP V.
- (6) Rider SGF is set to zero effective January 1, 2028. A weighted average is calculated to reflect seven months of Rider SGF charges in the year 4 of ESP V.
- (7) Rider GEN is estimated based on recent auction results for generation prices to be effective for period June 1, 2023 through May 31, 2024.
- (8) Rider DCR rates are estimated based on proposed revenue cap amounts, as described in Witness McMillen's testimony.
- (9) Riders DSE1 and EDR(e) are estimated based on the proposed credit reductions to Riders ELR and EDR(b), as described in Witness McMillen's testimony.
- (10) Rider SCR rates based on Witness Lawless's testimony (see Attachment JL-1).
- (11) Riders EEC and VMC rates are based on Witness McMillen's testimony (see Attachments BSM-2 and BSM-4).
- (12) All seasonal pricing, including Rider GEN and applicable residential electric heating and water heating credits, is annualized based on three months of summer and nine months of winter.
- (13) There are no changes to the Company's base distribution rates during this period.
- (14) The tables below summarize the pricing assumptions included in the Typical Bill Analysis. All prices are expressed in \$/kWh, except for the following:
- (15) Riders CRC, LGR, and SGF are \$/customer charges for Rate RS. Rider DCR is \$/kW or \$/kVA for Rates GS, GP, and GSU. Riders SCR, VMC, and EEC are \$/kW or \$/kVA for Rates GS, GP, GSU, and GT.

Period: ESP IV										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(16) Alternative Energy Rider (Rider AER)	\$ 0.000867	\$ 0.000867	\$ 0.000867	\$ 0.000867	\$ 0.000867	\$ 0.000867	\$ 0.000867	\$ 0.000867	\$ 0.000867	\$ 0.000867
(17) Consumer Rate Credit Rider (Rider CRC)	\$ (1.28)	\$ (1.28)	\$ (1.28)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)
(18) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.009580	\$ 0.009580	\$ 0.009580	\$ 3.3572	\$ 2.2361	\$ 1.0068	\$ -	\$ -	\$ -	\$ -
(19) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637
(20) Economic Development Rider (Rider EDR(e))	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.003413	\$ 0.003192	\$ 0.000032	\$ 0.000009	\$ 0.001052	\$ 0.000970	\$ 0.000139
(21) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(23) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(24) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(25) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(26) Total Customer Charge	\$ (1.76)	\$ (1.76)	\$ (1.76)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(27) Total Energy Charges ≤ 833,000 kWh	\$ 0.011409	\$ 0.011409	\$ 0.011409	\$ 0.003684	\$ 0.003463	\$ 0.000304	\$ 0.000281	\$ 0.001323	\$ 0.001241	\$ 0.000410
(28) Total Energy Charges > 833,000 kWh				\$ 0.004176	\$ 0.003955	\$ 0.000796	\$ 0.000773	\$ 0.001815	\$ 0.001733	\$ 0.000902
(29) Total Demand Charge				\$ 3.357	\$ 2.236	\$ 1.007	\$ -			

Period: June 2024 - May 2025 (Year 1 of ESP V)										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(30) Alternative Energy Rider (Rider AER)	\$ 0.000922	\$ 0.000922	\$ 0.000922	\$ 0.000922	\$ 0.000922	\$ 0.000922	\$ 0.000922	\$ 0.000922	\$ 0.000922	\$ 0.000922
(31) Consumer Rate Credit Rider (Rider CRC)	\$ (0.85)	\$ (0.85)	\$ (0.85)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)
(32) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.010095	\$ 0.010095	\$ 0.010095	\$ 3.5380	\$ 2.3565	\$ 1.0610	\$ -	\$ -	\$ -	\$ -
(33) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680
(34) Economic Development Rider (Rider EDR(e))	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.003413	\$ 0.003192	\$ 0.000032	\$ 0.000009	\$ 0.001052	\$ 0.000970	\$ 0.000139
(35) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000310	\$ 0.000310	\$ 0.000310	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177
(36) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(37) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(38) Storm Recovery Rider (Rider SCR)	\$ (0.000208)	\$ (0.000208)	\$ (0.000208)	\$ (0.0381)	\$ (0.0250)	\$ (0.0113)	\$ (0.0069)	\$ (0.000397)	\$ (0.000625)	\$ (0.000140)
(39) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001845	\$ 0.001845	\$ 0.001845	\$ 0.3373	\$ 0.2219	\$ 0.0999	\$ 0.0615	\$ 0.003518	\$ 0.005545	\$ 0.001242
(40) Total Customer Charge	\$ (1.33)	\$ (1.33)	\$ (1.33)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(41) Total Energy Charges ≤ 833,000 kWh	\$ 0.013971	\$ 0.013971	\$ 0.013971	\$ 0.004204	\$ 0.003983	\$ 0.000824	\$ 0.000801	\$ 0.004964	\$ 0.006681	\$ 0.002032
(42) Total Energy Charges > 833,000 kWh				\$ 0.004696	\$ 0.004475	\$ 0.001316	\$ 0.001293	\$ 0.005456	\$ 0.007173	\$ 0.002524
(43) Total Demand Charge				\$ 3.837	\$ 2.553	\$ 1.150	\$ 0.05454			

Period: June 2025 - May 2026 (Year 2 of ESP V)										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(44) Alternative Energy Rider (Rider AER)	\$ 0.000962	\$ 0.000962	\$ 0.000962	\$ 0.000962	\$ 0.000962	\$ 0.000962	\$ 0.000962	\$ 0.000962	\$ 0.000962	\$ 0.000962
(45) Consumer Rate Credit Rider (Rider CRC)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)
(46) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.010611	\$ 0.010611	\$ 0.010611	\$ 3.7187	\$ 2.4769	\$ 1.1152	\$ -	\$ -	\$ -	\$ -
(47) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612
(48) Economic Development Rider (Rider EDR(e))	\$ 0.000297	\$ 0.000297	\$ 0.000297	\$ 0.003258	\$ 0.003053	\$ 0.000029	\$ 0.000009	\$ 0.000960	\$ 0.000885	\$ 0.000127
(49) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000681	\$ 0.000681	\$ 0.000681	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389
(50) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(51) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(52) Storm Recovery Rider (Rider SCR)	\$ (0.000208)	\$ (0.000208)	\$ (0.000208)	\$ (0.0381)	\$ (0.0250)	\$ (0.0113)	\$ (0.0069)	\$ (0.000397)	\$ (0.000625)	\$ (0.000140)
(53) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002788	\$ 0.002788	\$ 0.002788	\$ 0.5098	\$ 0.3354	\$ 0.1510	\$ 0.0929	\$ 0.005317	\$ 0.008380	\$ 0.001877
(54) Total Customer Charge	\$ (0.82)	\$ (0.82)	\$ (0.82)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(55) Total Energy Charges ≤ 833,000 kWh	\$ 0.015744	\$ 0.015744	\$ 0.015744	\$ 0.004532	\$ 0.004327	\$ 0.001303	\$ 0.001283	\$ 0.007153	\$ 0.009914	\$ 0.003138
(56) Total Energy Charges > 833,000 kWh				\$ 0.005024	\$ 0.004819	\$ 0.001795	\$ 0.001775	\$ 0.007645	\$ 0.010406	\$ 0.003630
(57) Total Demand Charge				\$ 4.190	\$ 2.787	\$ 1.255	\$ 0.08597			

Period: June 2026 - May 2027 (Year 3 of ESP V)										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(58) Alternative Energy Rider (Rider AER)	\$ 0.000574	\$ 0.000574	\$ 0.000574	\$ 0.000574	\$ 0.000574	\$ 0.000574	\$ 0.000574	\$ 0.000574	\$ 0.000574	\$ 0.000574
(59) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(60) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.011127	\$ 0.011127	\$ 0.011127	\$ 3.8995	\$ 2.5973	\$ 1.1694	\$ -	\$ -	\$ -	\$ -
(61) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544
(62) Economic Development Rider (Rider EDR(e))	\$ 0.000269	\$ 0.000269	\$ 0.000269	\$ 0.003104	\$ 0.002915	\$ 0.000027	\$ 0.000008	\$ 0.000868	\$ 0.000800	\$ 0.000115
(63) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001032	\$ 0.001032	\$ 0.001032	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590
(64) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(65) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(66) Storm Recovery Rider (Rider SCR)	\$ (0.000208)	\$ (0.000208)	\$ (0.000208)	\$ (0.0381)	\$ (0.0250)	\$ (0.0113)	\$ (0.0069)	\$ (0.000397)	\$ (0.000625)	\$ (0.000140)
(67) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002885	\$ 0.002885	\$ 0.002885	\$ 0.5275	\$ 0.3470	\$ 0.1562	\$ 0.0961	\$ 0.005501	\$ 0.008671	\$ 0.001942
(68) Total Customer Charge	\$ (0.48)	\$ (0.48)	\$ (0.48)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(69) Total Energy Charges ≤ 833,000 kWh	\$ 0.016223	\$ 0.016223	\$ 0.016223	\$ 0.004320	\$ 0.004131	\$ 0.001243	\$ 0.001224	\$ 0.007189	\$ 0.010062	\$ 0.003134
(70) Total Energy Charges > 833,000 kWh				\$ 0.004812	\$ 0.004623	\$ 0.001735	\$ 0.001716	\$ 0.007681	\$ 0.010554	\$ 0.003626
(71) Total Demand Charge				\$ 4.389	\$ 2.919	\$ 1.314	\$ 0.08919			

Work Papers: Ohio Edison Company Typical Bill Assumptions

Period: June 2027 - May 2028 (Year 4 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(72) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(73) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(74) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.011643	\$ 0.011643	\$ 0.011643	\$ 4.0803	\$ 2.7177	\$ 1.2236	\$ -	\$ -	\$ -	\$ -	\$ -
(75) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476
(76) Economic Development Rider (Rider EDR(e))	\$ 0.000240	\$ 0.000240	\$ 0.000240	\$ 0.002949	\$ 0.002776	\$ 0.000024	\$ 0.000007	\$ 0.000776	\$ 0.000715	\$ 0.000715	\$ 0.000102
(77) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779
(78) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(79) Solar Generation Fund Rider (Rider SGF)	\$ 0.06	\$ 0.06	\$ 0.06	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166
(80) Storm Recovery Rider (Rider SCR)	\$ (0.000208)	\$ (0.000208)	\$ (0.000208)	\$ (0.0381)	\$ (0.0250)	\$ (0.0113)	\$ (0.0069)	\$ (0.000397)	\$ (0.000625)	\$ (0.000625)	\$ (0.000140)
(81) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002985	\$ 0.002985	\$ 0.002985	\$ 0.5457	\$ 0.3590	\$ 0.1616	\$ 0.0994	\$ 0.005691	\$ 0.008970	\$ 0.008970	\$ 0.002009
(82) Total Customer Charge	\$ (0.52)	\$ (0.52)	\$ (0.52)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(83) Total Energy Charges <= 833,000 kWh	\$ 0.016498	\$ 0.016498	\$ 0.016498	\$ 0.003593	\$ 0.003421	\$ 0.000668	\$ 0.000651	\$ 0.006714	\$ 0.009704	\$ 0.009704	\$ 0.002616
(84) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.004204	\$ 0.004032	\$ 0.001279	\$ 0.001262	\$ 0.007325	\$ 0.010315	\$ 0.010315	\$ 0.003227
(85) Total Demand Charge	\$ -	\$ -	\$ -	\$ 4.588	\$ 3.052	\$ 1.374	\$ 0.09251	\$ -	\$ -	\$ -	\$ -

Period: June 2028 - May 2029 (Year 5 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(86) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(87) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(88) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.012159	\$ 0.012159	\$ 0.012159	\$ 4.2611	\$ 2.8381	\$ 1.2779	\$ -	\$ -	\$ -	\$ -	\$ -
(89) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408
(90) Economic Development Rider (Rider EDR(e))	\$ 0.000212	\$ 0.000212	\$ 0.000212	\$ 0.002794	\$ 0.002638	\$ 0.000021	\$ 0.000006	\$ 0.000684	\$ 0.000630	\$ 0.000630	\$ 0.000090
(91) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779
(92) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(93) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(94) Storm Recovery Rider (Rider SCR)	\$ (0.000208)	\$ (0.000208)	\$ (0.000208)	\$ (0.0381)	\$ (0.0250)	\$ (0.0113)	\$ (0.0069)	\$ (0.000397)	\$ (0.000625)	\$ (0.000625)	\$ (0.000140)
(95) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002087	\$ 0.002087	\$ 0.002087	\$ 0.3817	\$ 0.2511	\$ 0.1130	\$ 0.0695	\$ 0.003980	\$ 0.006273	\$ 0.006273	\$ 0.001405
(96) Total Customer Charge	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(97) Total Energy Charges <= 833,000 kWh	\$ 0.016020	\$ 0.016020	\$ 0.016020	\$ 0.003204	\$ 0.003048	\$ 0.000431	\$ 0.000416	\$ 0.004677	\$ 0.006689	\$ 0.006689	\$ 0.001766
(98) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003981	\$ 0.003825	\$ 0.001208	\$ 0.001193	\$ 0.005454	\$ 0.007466	\$ 0.007466	\$ 0.002543
(99) Total Demand Charge	\$ -	\$ -	\$ -	\$ 4.605	\$ 3.064	\$ 1.380	\$ 0.06262	\$ -	\$ -	\$ -	\$ -

Period: June 2029 - May 2030 (Year 6 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(100) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(101) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(102) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.012675	\$ 0.012675	\$ 0.012675	\$ 4.4418	\$ 2.9585	\$ 1.3321	\$ -	\$ -	\$ -	\$ -	\$ -
(103) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340
(104) Economic Development Rider (Rider EDR(e))	\$ 0.000183	\$ 0.000183	\$ 0.000183	\$ 0.002640	\$ 0.002500	\$ 0.000018	\$ 0.000005	\$ 0.000592	\$ 0.000546	\$ 0.000546	\$ 0.000078
(105) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001281	\$ 0.001281	\$ 0.001281	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732
(106) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(107) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(108) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(109) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002163	\$ 0.002163	\$ 0.002163	\$ 0.3955	\$ 0.2602	\$ 0.1171	\$ 0.0721	\$ 0.004124	\$ 0.006501	\$ 0.006501	\$ 0.001456
(110) Total Customer Charge	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(111) Total Energy Charges <= 833,000 kWh	\$ 0.016642	\$ 0.016642	\$ 0.016642	\$ 0.002935	\$ 0.002795	\$ 0.000314	\$ 0.000301	\$ 0.005012	\$ 0.007342	\$ 0.007342	\$ 0.001830
(112) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003712	\$ 0.003572	\$ 0.001091	\$ 0.001078	\$ 0.005789	\$ 0.008119	\$ 0.008119	\$ 0.002607
(113) Total Demand Charge	\$ -	\$ -	\$ -	\$ 4.837	\$ 3.219	\$ 1.449	\$ 0.07206	\$ -	\$ -	\$ -	\$ -

Period: June 2030 - May 2031 (Year 7 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(114) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(115) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(116) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.013190	\$ 0.013190	\$ 0.013190	\$ 4.6226	\$ 3.0789	\$ 1.3863	\$ -	\$ -	\$ -	\$ -	\$ -
(117) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272
(118) Economic Development Rider (Rider EDR(e))	\$ 0.000155	\$ 0.000155	\$ 0.000155	\$ 0.002485	\$ 0.002361	\$ 0.000015	\$ 0.000005	\$ 0.000500	\$ 0.000461	\$ 0.000461	\$ 0.000066
(119) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001200	\$ 0.001200	\$ 0.001200	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686
(120) Legacy Generation Resource Rider (Rider LGR)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)
(121) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(122) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(123) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002241	\$ 0.002241	\$ 0.002241	\$ 0.4097	\$ 0.2696	\$ 0.1214	\$ 0.0747	\$ 0.004273	\$ 0.006735	\$ 0.006735	\$ 0.001509
(124) Total Customer Charge	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(125) Total Energy Charges <= 833,000 kWh	\$ 0.017059	\$ 0.017059	\$ 0.017059	\$ 0.002990	\$ 0.002866	\$ 0.000520	\$ 0.000509	\$ 0.005278	\$ 0.007701	\$ 0.007701	\$ 0.002080
(126) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003443	\$ 0.003320	\$ 0.000974	\$ 0.000963	\$ 0.005731	\$ 0.008154	\$ 0.008154	\$ 0.002533
(127) Total Demand Charge	\$ -	\$ -	\$ -	\$ 5.032	\$ 3.348	\$ 1.508	\$ 0.07466	\$ -	\$ -	\$ -	\$ -

Period: June 2031 - May 2032 (Year 8 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(128) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(129) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(130) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.013706	\$ 0.013706	\$ 0.013706	\$ 4.8034	\$ 3.1993	\$ 1.4405	\$ -	\$ -	\$ -	\$ -	\$ -
(131) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204
(132) Economic Development Rider (Rider EDR(e))	\$ 0.000126	\$ 0.000126	\$ 0.000126	\$ 0.002331	\$ 0.002223	\$ 0.000013	\$ 0.000004	\$ 0.000408	\$ 0.000376	\$ 0.000376	\$ 0.000054
(133) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001119	\$ 0.001119	\$ 0.001119	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640
(134) Legacy Generation Resource Rider (Rider LGR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(135) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(136) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(137) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002321	\$ 0.002321	\$ 0.002321	\$ 0.4244	\$ 0.2792	\$ 0.1257	\$ 0.0773	\$ 0.004426	\$ 0.006977	\$ 0.006977	\$ 0.001563
(138) Total Customer Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(139) Total Energy Charges <= 833,000 kWh	\$ 0.017477	\$ 0.017477	\$ 0.017477	\$ 0.003174	\$ 0.003067	\$ 0.000856	\$ 0.000847	\$ 0.005678	\$ 0.008196	\$ 0.008196	\$ 0.002460
(140) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003174	\$ 0.003067	\$ 0.000856	\$ 0.000847	\$ 0.005678	\$ 0.008196	\$ 0.008196	\$ 0.002460
(141) Total Demand Charge	\$ -	\$ -	\$ -	\$ 5.228	\$ 3.479	\$ 1.566	\$ 0.07734	\$ -	\$ -	\$ -	\$ -

Work Papers: The Cleveland Electric Illuminating Company Typical Bill Assumptions

- (1) Current tariff pricing is estimated as of May 31, 2024, based on current tariff pricing as of April 1, 2023 with updates for any pricing changes that are known or estimable.
- (2) Proposed tariff pricing during the ESP V term is based on ESP V proposals and any other changes that are known or estimable.
- (3) Rider AER is set to zero effective January 1, 2027. A weighted average is calculated in the year 3 of ESP V to reflect seven months of Rider AER charges.
- (4) Rider CRC is set to zero effective January 1, 2026. A weighted average is calculated to reflect seven months of Rider CRC charges for year 2 of ESP V.
- (5) Rider LGR is set to zero effective January 1, 2031. A weighted average is calculated to reflect seven months of Rider LGR charges in the year 7 of ESP V.
- (6) Rider SGF is set to zero effective January 1, 2028. A weighted average is calculated to reflect seven months of Rider SGF charges in the year 4 of ESP V.
- (7) Rider GEN is estimated based on recent auction results for generation prices to be effective for period June 1, 2023 through May 31, 2024.
- (8) Rider DCR rates are estimated based on proposed revenue cap amounts, as described in Witness McMillen's testimony.
- (9) Riders DSE1 and EDR(e) are estimated based on the proposed credit reductions to Riders ELR and EDR(b), as described in Witness McMillen's testimony.
- (10) Rider SCR rates based on Witness Lawless's testimony (see Attachment JL-1).
- (11) Riders EEC and VMC rates are based on Witness McMillen's testimony (see Attachments BSM-2 and BSM-4).
- (12) All seasonal pricing, including Rider GEN and applicable residential electric heating and water heating credits, is annualized based on three months of summer and nine months of winter.
- (13) There are no changes to the Company's base distribution rates during this period.
- (14) The tables below summarize the pricing assumptions included in the Typical Bill Analysis. All prices are expressed in \$/kWh, except for the following:
- (15) Riders CRC, LGR, and SGF are \$/customer charges for Rate RS. Rider DCR is \$/kW or \$/kVA for Rates GS, GP, and GSU. Riders SCR, VMC, and EEC are \$/kW or \$/kVA for Rates GS, GP, GSU, and GT.

Period: ESP IV										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(16) Alternative Energy Rider (Rider AER)	\$ 0.000624	\$ 0.000624	\$ 0.000624	\$ 0.000624	\$ 0.000624	\$ 0.000624	\$ 0.000624	\$ 0.000624	\$ 0.000624	\$ 0.000624
(17) Consumer Rate Credit Rider (Rider CRC)	\$ (1.28)	\$ (1.28)	\$ (1.28)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)
(18) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.010878	\$ 0.010878	\$ 0.010878	\$ 4.9878	\$ 1.2154	\$ 1.2031	\$ -	\$ -	\$ -	\$ -
(19) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637
(20) Economic Development Rider (Rider EDR(e))	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.003260	\$ 0.005447	\$ 0.000032	\$ 0.000009	\$ 0.001052	\$ 0.000970	\$ 0.000139
(21) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(23) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(24) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(25) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(26) Total Customer Charge	\$ (1.76)	\$ (1.76)	\$ (1.76)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(27) Total Energy Charges ≤ 833,000 kWh	\$ 0.012465	\$ 0.012465	\$ 0.012465	\$ 0.003289	\$ 0.005476	\$ 0.000061	\$ 0.000038	\$ 0.001081	\$ 0.000999	\$ 0.000168
(28) Total Energy Charges > 833,000 kWh				\$ 0.003781	\$ 0.005968	\$ 0.000553	\$ 0.000530	\$ 0.001573	\$ 0.001491	\$ 0.000660
(29) Total Demand Charge				\$ 4.988	\$ 1.215	\$ 1.203	\$ -			

Period: June 2024 - May 2025 (Year 1 of ESP V)										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(30) Alternative Energy Rider (Rider AER)	\$ 0.000666	\$ 0.000666	\$ 0.000666	\$ 0.000666	\$ 0.000666	\$ 0.000666	\$ 0.000666	\$ 0.000666	\$ 0.000666	\$ 0.000666
(31) Consumer Rate Credit Rider (Rider CRC)	\$ (0.85)	\$ (0.85)	\$ (0.85)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)
(32) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.011464	\$ 0.011464	\$ 0.011464	\$ 5.2564	\$ 1.2808	\$ 1.2679	\$ -	\$ -	\$ -	\$ -
(33) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680
(34) Economic Development Rider (Rider EDR(e))	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.003260	\$ 0.005447	\$ 0.000032	\$ 0.000009	\$ 0.001052	\$ 0.000970	\$ 0.000139
(35) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000310	\$ 0.000310	\$ 0.000310	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177
(36) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(37) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(38) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497
(39) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001519	\$ 0.001519	\$ 0.001519	\$ 0.3945	\$ 0.0953	\$ 0.0943	\$ 0.0041	\$ 0.007822	\$ 0.005331	\$ 0.000334
(40) Total Customer Charge	\$ (1.33)	\$ (1.33)	\$ (1.33)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(41) Total Energy Charges ≤ 833,000 kWh	\$ 0.017225	\$ 0.017225	\$ 0.017225	\$ 0.003795	\$ 0.005982	\$ 0.000568	\$ 0.000545	\$ 0.021043	\$ 0.014765	\$ 0.001505
(42) Total Energy Charges > 833,000 kWh				\$ 0.004287	\$ 0.006474	\$ 0.001060	\$ 0.001037	\$ 0.021535	\$ 0.015257	\$ 0.001997
(43) Total Demand Charge				\$ 6.238	\$ 1.519	\$ 1.503	\$ 0.01269			

Period: June 2025 - May 2026 (Year 2 of ESP V)										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(44) Alternative Energy Rider (Rider AER)	\$ 0.000696	\$ 0.000696	\$ 0.000696	\$ 0.000696	\$ 0.000696	\$ 0.000696	\$ 0.000696	\$ 0.000696	\$ 0.000696	\$ 0.000696
(45) Consumer Rate Credit Rider (Rider CRC)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)
(46) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.012049	\$ 0.012049	\$ 0.012049	\$ 5.5250	\$ 1.3463	\$ 1.3327	\$ -	\$ -	\$ -	\$ -
(47) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612
(48) Economic Development Rider (Rider EDR(e))	\$ 0.000297	\$ 0.000297	\$ 0.000297	\$ 0.003112	\$ 0.005213	\$ 0.000029	\$ 0.000009	\$ 0.000960	\$ 0.000885	\$ 0.000127
(49) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000681	\$ 0.000681	\$ 0.000681	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389
(50) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(51) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(52) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497
(53) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001882	\$ 0.001882	\$ 0.001882	\$ 0.0017	\$ 0.1180	\$ 0.1168	\$ 0.0051	\$ 0.009689	\$ 0.006603	\$ 0.000414
(54) Total Customer Charge	\$ (0.82)	\$ (0.82)	\$ (0.82)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(55) Total Energy Charges ≤ 833,000 kWh	\$ 0.018478	\$ 0.018478	\$ 0.018478	\$ 0.004120	\$ 0.006221	\$ 0.001038	\$ 0.001017	\$ 0.023292	\$ 0.016426	\$ 0.002046
(56) Total Energy Charges > 833,000 kWh				\$ 0.004612	\$ 0.006713	\$ 0.001530	\$ 0.001509	\$ 0.023784	\$ 0.016918	\$ 0.002538
(57) Total Demand Charge				\$ 6.113	\$ 1.607	\$ 1.590	\$ 0.01366			

Period: June 2026 - May 2027 (Year 3 of ESP V)										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(58) Alternative Energy Rider (Rider AER)	\$ 0.000416	\$ 0.000416	\$ 0.000416	\$ 0.000416	\$ 0.000416	\$ 0.000416	\$ 0.000416	\$ 0.000416	\$ 0.000416	\$ 0.000416
(59) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(60) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.012635	\$ 0.012635	\$ 0.012635	\$ 5.7936	\$ 1.4117	\$ 1.3975	\$ -	\$ -	\$ -	\$ -
(61) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544
(62) Economic Development Rider (Rider EDR(e))	\$ 0.000269	\$ 0.000269	\$ 0.000269	\$ 0.002964	\$ 0.004979	\$ 0.000027	\$ 0.000008	\$ 0.000868	\$ 0.000800	\$ 0.000115
(63) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001032	\$ 0.001032	\$ 0.001032	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590
(64) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(65) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(66) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497
(67) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001958	\$ 0.001958	\$ 0.001958	\$ 0.5085	\$ 0.1228	\$ 0.1215	\$ 0.0053	\$ 0.010081	\$ 0.006870	\$ 0.000431
(68) Total Customer Charge	\$ (0.48)	\$ (0.48)	\$ (0.48)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(69) Total Energy Charges ≤ 833,000 kWh	\$ 0.019114	\$ 0.019114	\$ 0.019114	\$ 0.004022	\$ 0.006037	\$ 0.001085	\$ 0.001066	\$ 0.023642	\$ 0.016658	\$ 0.002101
(70) Total Energy Charges > 833,000 kWh				\$ 0.004514	\$ 0.006529	\$ 0.001577	\$ 0.001558	\$ 0.024134	\$ 0.017150	\$ 0.002593
(71) Total Demand Charge				\$ 6.889	\$ 1.677	\$ 1.659	\$ 0.01387			

Work Papers: The Cleveland Electric Illuminating Company Typical Bill Assumptions

Period: June 2027 - May 2028 (Year 4 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(72) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(73) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(74) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.013221	\$ 0.013221	\$ 0.013221	\$ 6.0621	\$ 1.4772	\$ 1.4623	\$ -	\$ -	\$ -	\$ -	\$ -
(75) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476
(76) Economic Development Rider (Rider EDR(e))	\$ 0.000240	\$ 0.000240	\$ 0.000240	\$ 0.002815	\$ 0.004745	\$ 0.000024	\$ 0.000007	\$ 0.000776	\$ 0.000715	\$ 0.000715	\$ 0.000102
(77) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779
(78) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(79) Solar Generation Fund Rider (Rider SGF)	\$ 0.06	\$ 0.06	\$ 0.06	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166
(80) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497	\$ 0.000497
(81) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002037	\$ 0.002037	\$ 0.002037	\$ 0.5288	\$ 0.1277	\$ 0.1264	\$ 0.0055	\$ 0.010485	\$ 0.007146	\$ 0.000448	\$ 0.000448
(82) Total Customer Charge	\$ (0.52)	\$ (0.52)	\$ (0.52)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(83) Total Energy Charges <= 833,000 kWh	\$ 0.019596	\$ 0.019596	\$ 0.019596	\$ 0.003460	\$ 0.005390	\$ 0.000668	\$ 0.000651	\$ 0.023539	\$ 0.016434	\$ 0.001692	\$ 0.001692
(84) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.004071	\$ 0.006000	\$ 0.001279	\$ 0.001262	\$ 0.024150	\$ 0.017045	\$ 0.002302	\$ 0.002302
(85) Total Demand Charge	\$ -	\$ -	\$ -	\$ 7.178	\$ 1.748	\$ 1.729	\$ 0.01408	\$ -	\$ -	\$ -	\$ -

Period: June 2028 - May 2029 (Year 5 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(86) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(87) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(88) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.013807	\$ 0.013807	\$ 0.013807	\$ 6.3307	\$ 1.5426	\$ 1.5271	\$ -	\$ -	\$ -	\$ -	\$ -
(89) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408
(90) Economic Development Rider (Rider EDR(e))	\$ 0.000212	\$ 0.000212	\$ 0.000212	\$ 0.002667	\$ 0.004511	\$ 0.000021	\$ 0.000006	\$ 0.000684	\$ 0.000630	\$ 0.000630	\$ 0.000090
(91) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779
(92) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(93) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(94) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497	\$ 0.000497
(95) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001483	\$ 0.001483	\$ 0.001483	\$ 0.3851	\$ 0.0930	\$ 0.0920	\$ 0.0040	\$ 0.007635	\$ 0.005204	\$ 0.000326	\$ 0.000326
(96) Total Customer Charge	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(97) Total Energy Charges <= 833,000 kWh	\$ 0.019532	\$ 0.019532	\$ 0.019532	\$ 0.003077	\$ 0.004921	\$ 0.000431	\$ 0.000416	\$ 0.020363	\$ 0.014173	\$ 0.001323	\$ 0.001323
(98) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003854	\$ 0.005698	\$ 0.001208	\$ 0.001193	\$ 0.021140	\$ 0.014950	\$ 0.002100	\$ 0.002100
(99) Total Demand Charge	\$ -	\$ -	\$ -	\$ 7.303	\$ 1.778	\$ 1.759	\$ 0.01259	\$ -	\$ -	\$ -	\$ -

Period: June 2029 - May 2030 (Year 6 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(100) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(101) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(102) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.014392	\$ 0.014392	\$ 0.014392	\$ 6.5993	\$ 1.6080	\$ 1.5918	\$ -	\$ -	\$ -	\$ -	\$ -
(103) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340
(104) Economic Development Rider (Rider EDR(e))	\$ 0.000183	\$ 0.000183	\$ 0.000183	\$ 0.002519	\$ 0.004278	\$ 0.000018	\$ 0.000005	\$ 0.000592	\$ 0.000546	\$ 0.000546	\$ 0.000078
(105) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001281	\$ 0.001281	\$ 0.001281	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732
(106) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(107) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(108) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497	\$ 0.000497
(109) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001547	\$ 0.001547	\$ 0.001547	\$ 0.4018	\$ 0.0970	\$ 0.0960	\$ 0.0042	\$ 0.007966	\$ 0.005429	\$ 0.000340	\$ 0.000340
(110) Total Customer Charge	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(111) Total Energy Charges <= 833,000 kWh	\$ 0.017744	\$ 0.017744	\$ 0.017744	\$ 0.002815	\$ 0.004573	\$ 0.000314	\$ 0.000301	\$ 0.008853	\$ 0.006270	\$ 0.000714	\$ 0.000714
(112) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003592	\$ 0.005350	\$ 0.001091	\$ 0.001078	\$ 0.009630	\$ 0.007047	\$ 0.001491	\$ 0.001491
(113) Total Demand Charge	\$ -	\$ -	\$ -	\$ 7.001	\$ 1.705	\$ 1.688	\$ 0.00417	\$ -	\$ -	\$ -	\$ -

Period: June 2030 - May 2031 (Year 7 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(114) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(115) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(116) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.014978	\$ 0.014978	\$ 0.014978	\$ 6.8679	\$ 1.6735	\$ 1.6566	\$ -	\$ -	\$ -	\$ -	\$ -
(117) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272
(118) Economic Development Rider (Rider EDR(e))	\$ 0.000155	\$ 0.000155	\$ 0.000155	\$ 0.002371	\$ 0.004044	\$ 0.000015	\$ 0.000004	\$ 0.000500	\$ 0.000461	\$ 0.000461	\$ 0.000066
(119) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001200	\$ 0.001200	\$ 0.001200	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686
(120) Legacy Generation Resource Rider (Rider LGR)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)
(121) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(122) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497	\$ 0.000497
(123) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001613	\$ 0.001613	\$ 0.001613	\$ 0.4189	\$ 0.1012	\$ 0.1001	\$ 0.0044	\$ 0.008306	\$ 0.005660	\$ 0.000355	\$ 0.000355
(124) Total Customer Charge	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(125) Total Energy Charges <= 833,000 kWh	\$ 0.018218	\$ 0.018218	\$ 0.018218	\$ 0.002876	\$ 0.004549	\$ 0.000520	\$ 0.000509	\$ 0.009310	\$ 0.006626	\$ 0.000926	\$ 0.000926
(126) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003329	\$ 0.005002	\$ 0.000974	\$ 0.000963	\$ 0.009764	\$ 0.007079	\$ 0.001379	\$ 0.001379
(127) Total Demand Charge	\$ -	\$ -	\$ -	\$ 7.287	\$ 1.775	\$ 1.757	\$ 0.00435	\$ -	\$ -	\$ -	\$ -

Period: June 2031 - May 2032 (Year 8 of ESP V)											
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(128) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(129) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(130) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.015564	\$ 0.015564	\$ 0.015564	\$ 7.1364	\$ 1.7389	\$ 1.7214	\$ -	\$ -	\$ -	\$ -	\$ -
(131) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204
(132) Economic Development Rider (Rider EDR(e))	\$ 0.000126	\$ 0.000126	\$ 0.000126	\$ 0.002223	\$ 0.003810	\$ 0.000013	\$ 0.000004	\$ 0.000408	\$ 0.000376	\$ 0.000376	\$ 0.000054
(133) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001119	\$ 0.001119	\$ 0.001119	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640
(134) Legacy Generation Resource Rider (Rider LGR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(135) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(136) Storm Recovery Rider (Rider SCR)	\$ 0.002260	\$ 0.002260	\$ 0.002260	\$ 0.5868	\$ 0.1427	\$ 0.1404	\$ 0.0086	\$ 0.011634	\$ 0.007929	\$ 0.000497	\$ 0.000497
(137) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001681	\$ 0.001681	\$ 0.001681	\$ 0.4366	\$ 0.1054	\$ 0.1044	\$ 0.0045	\$ 0.008656	\$ 0.005899	\$ 0.000370	\$ 0.000370
(138) Total Customer Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(139) Total Energy Charges <= 833,000 kWh	\$ 0.018694	\$ 0.018694	\$ 0.018694	\$ 0.003067	\$ 0.004654	\$ 0.000856	\$ 0.000847	\$ 0.009907	\$ 0.007119	\$ 0.001267	\$ 0.001267
(140) Total Energy Charges > 833,000 kWh	\$ -	\$ -	\$ -	\$ 0.003067	\$ 0.004654	\$ 0.000856	\$ 0.000847	\$ 0.009907	\$ 0.007119	\$ 0.001267	\$ 0.001267
(141) Total Demand Charge	\$ -	\$ -	\$ -	\$ 7.573	\$ 1.844	\$ 1.826	\$ 0.00453	\$ -	\$ -	\$ -	\$ -

Work Papers: The Toledo Edison Company Typical Bill Assumptions

- (1) Current tariff pricing is estimated as of May 31, 2024, based on current tariff pricing as of April 1, 2023 with updates for any pricing changes that are known or estimable.
- (2) Proposed tariff pricing during the ESP V term is based on ESP V proposals and any other changes that are known or estimable.
- (3) Rider AER is set to zero effective January 1, 2027. A weighted average is calculated in the year 3 of ESP V to reflect seven months of Rider AER charges.
- (4) Rider CRC is set to zero effective January 1, 2026. A weighted average is calculated to reflect seven months of Rider CRC charges for year 2 of ESP V.
- (5) Rider LGR is set to zero effective January 1, 2031. A weighted average is calculated to reflect seven months of Rider LGR charges in the year 7 of ESP V.
- (6) Rider SGF is set to zero effective January 1, 2028. A weighted average is calculated to reflect seven months of Rider SGF charges in the year 4 of ESP V.
- (7) Rider GEN is estimated based on recent auction results for generation prices to be effective for period June 1, 2023 through May 31, 2024.
- (8) Rider DCR rates are estimated based on proposed revenue cap amounts, as described in Witness McMillen's testimony.
- (9) Riders DSE1 and EDR(e) are estimated based on the proposed credit reductions to Riders ELR and EDR(b), as described in Witness McMillen's testimony.
- (10) Rider SCR rates based on Witness Lawless's testimony (see Attachment JL-1).
- (11) Riders EEC and VMC rates are based on Witness McMillen's testimony (see Attachments BSM-2 and BSM-4).
- (12) All seasonal pricing, including Rider GEN and applicable residential electric heating and water heating credits, is annualized based on three months of summer and nine months of winter.
- (13) There are no changes to the Company's base distribution rates during this period.
- (14) The tables below summarize the pricing assumptions included in the Typical Bill Analysis. All prices are expressed in \$/kWh, except for the following:
- (15) Riders CRC, LGR, and SGF are \$/customer charges for Rate RS. Rider DCR is \$/kW or \$/kVA for Rates GS, GP, and GT. Riders SCR, VMC, and EEC are \$/kW or \$/kVA for Rates GS, GP, GSU, and GT.

Period: ESP IV											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(16) Alternative Energy Rider (Rider AER)	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899	\$ 0.000899
(17) Consumer Rate Credit Rider (Rider CRC)	\$ (1.28)	\$ (1.28)	\$ (1.28)	\$ (1.28)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)	\$ (0.000741)
(18) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.007473	\$ 0.007473	\$ 0.007473	\$ 0.007473	\$ 2.8498	\$ 1.0105	\$ 0.2657				
(19) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637	\$ 0.000637
(20) Economic Development Rider (Rider EDR(e))	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.001791	\$ 0.006890	\$ 0.000032	\$ 0.000009	\$ 0.001052	\$ 0.000970	\$ 0.000139
(21) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(22) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(23) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(24) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(25) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(26) Total Customer Charge	\$ (1.76)	\$ (1.76)	\$ (1.76)	\$ (1.76)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(27) Total Energy Charges <= 833,000 kWh	\$ 0.009335	\$ 0.009335	\$ 0.009335	\$ 0.009335	\$ 0.002095	\$ 0.007193	\$ 0.000336	\$ 0.000313	\$ 0.001356	\$ 0.001274	\$ 0.000443
(28) Total Energy Charges > 833,000 kWh					\$ 0.002587	\$ 0.007685	\$ 0.000828	\$ 0.000805	\$ 0.001848	\$ 0.001766	\$ 0.000935
(29) Total Demand Charge					\$ 2.8498	\$ 1.0105	\$ 0.2657	\$ -			

Period: June 2024 - May 2025 (Year 1 of ESP V)											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(30) Alternative Energy Rider (Rider AER)	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966	\$ 0.000966
(31) Consumer Rate Credit Rider (Rider CRC)	\$ (0.85)	\$ (0.85)	\$ (0.85)	\$ (0.85)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)	\$ (0.000497)
(32) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.007876	\$ 0.007876	\$ 0.007876	\$ 0.007876	\$ 3.0033	\$ 1.0649	\$ 0.2801				
(33) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680	\$ 0.000680
(34) Economic Development Rider (Rider EDR(e))	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.000326	\$ 0.001791	\$ 0.006890	\$ 0.000032	\$ 0.000009	\$ 0.001052	\$ 0.000970	\$ 0.000139
(35) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000310	\$ 0.000310	\$ 0.000310	\$ 0.000310	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177	\$ 0.000177
(36) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(37) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(38) Storm Recovery Rider (Rider SCR)	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.2928	\$ 0.1017	\$ 0.0277	\$ 0.0070	\$ 0.005499	\$ 0.004206	\$ 0.001493
(39) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001972	\$ 0.001972	\$ 0.001972	\$ 0.001972	\$ 0.4240	\$ 0.1474	\$ 0.0388	\$ 0.0102	\$ 0.007967	\$ 0.006093	\$ 0.002162
(40) Total Customer Charge	\$ (1.33)	\$ (1.33)	\$ (1.33)	\$ (1.33)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(41) Total Energy Charges <= 833,000 kWh	\$ 0.013491	\$ 0.013491	\$ 0.013491	\$ 0.013491	\$ 0.002626	\$ 0.007725	\$ 0.000867	\$ 0.000844	\$ 0.015353	\$ 0.012104	\$ 0.004629
(42) Total Energy Charges > 833,000 kWh					\$ 0.003118	\$ 0.008217	\$ 0.001359	\$ 0.001336	\$ 0.015845	\$ 0.012596	\$ 0.005121
(43) Total Demand Charge					\$ 3.7201	\$ 1.3141	\$ 0.3465	\$ 0.0173			

Period: June 2025 - May 2026 (Year 2 of ESP V)											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(44) Alternative Energy Rider (Rider AER)	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013	\$ 0.001013
(45) Consumer Rate Credit Rider (Rider CRC)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)	\$ (0.000198)
(46) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.008278	\$ 0.008278	\$ 0.008278	\$ 0.008278	\$ 3.1567	\$ 1.1194	\$ 0.2944				
(47) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612	\$ 0.000612
(48) Economic Development Rider (Rider EDR(e))	\$ 0.000297	\$ 0.000297	\$ 0.000297	\$ 0.000297	\$ 0.001705	\$ 0.006595	\$ 0.000029	\$ 0.000009	\$ 0.000960	\$ 0.000885	\$ 0.000127
(49) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000681	\$ 0.000681	\$ 0.000681	\$ 0.000681	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389	\$ 0.000389
(50) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(51) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(52) Storm Recovery Rider (Rider SCR)	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.2928	\$ 0.1017	\$ 0.0277	\$ 0.0070	\$ 0.005499	\$ 0.004206	\$ 0.001493
(53) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001680	\$ 0.001680	\$ 0.001680	\$ 0.001680	\$ 0.0009	\$ 0.1256	\$ 0.0330	\$ 0.0087	\$ 0.006789	\$ 0.005193	\$ 0.001843
(54) Total Customer Charge	\$ (0.82)	\$ (0.82)	\$ (0.82)	\$ (0.82)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(55) Total Energy Charges <= 833,000 kWh	\$ 0.013923	\$ 0.013923	\$ 0.013923	\$ 0.013923	\$ 0.003030	\$ 0.007920	\$ 0.001355	\$ 0.001334	\$ 0.014574	\$ 0.011609	\$ 0.004788
(56) Total Energy Charges > 833,000 kWh					\$ 0.003522	\$ 0.008412	\$ 0.001847	\$ 0.001826	\$ 0.015066	\$ 0.012101	\$ 0.005280
(57) Total Demand Charge					\$ 3.4504	\$ 1.3467	\$ 0.3551	\$ 0.0157			

Period: June 2026 - May 2027 (Year 3 of ESP V)											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(58) Alternative Energy Rider (Rider AER)	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607	\$ 0.000607
(59) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(60) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.008681	\$ 0.008681	\$ 0.008681	\$ 0.008681	\$ 3.3102	\$ 1.1738	\$ 0.3087				
(61) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544	\$ 0.000544
(62) Economic Development Rider (Rider EDR(e))	\$ 0.000269	\$ 0.000269	\$ 0.000269	\$ 0.000269	\$ 0.001619	\$ 0.006300	\$ 0.000027	\$ 0.000008	\$ 0.000868	\$ 0.000800	\$ 0.000115
(63) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001032	\$ 0.001032	\$ 0.001032	\$ 0.001032	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590	\$ 0.000590
(64) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(65) Solar Generation Fund Rider (Rider SGF)	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.10	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285	\$ 0.000285
(66) Storm Recovery Rider (Rider SCR)	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.2928	\$ 0.1017	\$ 0.0277	\$ 0.0070	\$ 0.005499	\$ 0.004206	\$ 0.001493
(67) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001755	\$ 0.001755	\$ 0.001755	\$ 0.001755	\$ 0.3775	\$ 0.1312	\$ 0.0345	\$ 0.0091	\$ 0.007092	\$ 0.005424	\$ 0.001925
(68) Total Customer Charge	\$ (0.48)	\$ (0.48)	\$ (0.48)	\$ (0.48)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(69) Total Energy Charges <= 833,000 kWh	\$ 0.014249	\$ 0.014249	\$ 0.014249	\$ 0.014249	\$ 0.002868	\$ 0.007549	\$ 0.001276	\$ 0.001257	\$ 0.014708	\$ 0.011679	\$ 0.004781
(70) Total Energy Charges > 833,000 kWh					\$ 0.003360	\$ 0.008041	\$ 0.001768	\$ 0.001749	\$ 0.015200	\$ 0.012171	\$ 0.005273
(71) Total Demand Charge					\$ 3.9804	\$ 1.4067	\$ 0.3709	\$ 0.0161			

Work Papers: The Toledo Edison Company Typical Bill Assumptions

Period: June 2027 - May 2028 (Year 4 of ESP V)												
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(72) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(73) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(74) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.009083	\$ 0.009083	\$ 0.009083	\$ 0.009083	\$ 3.4636	\$ 1.2282	\$ 0.3230	\$ -	\$ -	\$ -	\$ -	\$ -
(75) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476	\$ 0.000476
(76) Economic Development Rider (Rider EDR(e))	\$ 0.000240	\$ 0.000240	\$ 0.000240	\$ 0.000240	\$ 0.001533	\$ 0.006005	\$ 0.000024	\$ 0.000007	\$ 0.000776	\$ 0.000715	\$ 0.000102	\$ 0.000102
(77) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779
(78) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(79) Solar Generation Fund Rider (Rider SGF)	\$ 0.06	\$ 0.06	\$ 0.06	\$ 0.06	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166	\$ 0.000166
(80) Storm Recovery Rider (Rider SCR)	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.2928	\$ 0.1017	\$ 0.0277	\$ 0.0070	\$ 0.005499	\$ 0.004206	\$ 0.001493	\$ 0.001493
(81) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001832	\$ 0.001832	\$ 0.001832	\$ 0.001832	\$ 0.3941	\$ 0.1370	\$ 0.0360	\$ 0.0095	\$ 0.007404	\$ 0.005662	\$ 0.002010	\$ 0.002010
(82) Total Customer Charge	\$ (0.52)	\$ (0.52)	\$ (0.52)	\$ (0.52)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(83) Total Energy Charges <= 833,000 kWh	\$ 0.014355	\$ 0.014355	\$ 0.014355	\$ 0.014355	\$ 0.002177	\$ 0.006649	\$ 0.000668	\$ 0.000651	\$ 0.014323	\$ 0.011228	\$ 0.004249	\$ 0.004249
(84) Total Energy Charges > 833,000 kWh					\$ 0.002788	\$ 0.007260	\$ 0.001279	\$ 0.001262	\$ 0.014934	\$ 0.011839	\$ 0.004860	\$ 0.004860
(85) Total Demand Charge					\$ 4.1504	\$ 1.4669	\$ 0.3867	\$ 0.0165				

Period: June 2028 - May 2029 (Year 5 of ESP V)												
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(86) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(87) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(88) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.009485	\$ 0.009485	\$ 0.009485	\$ 0.009485	\$ 3.6171	\$ 1.2826	\$ 0.3373	\$ -	\$ -	\$ -	\$ -	\$ -
(89) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408	\$ 0.000408
(90) Economic Development Rider (Rider EDR(e))	\$ 0.000212	\$ 0.000212	\$ 0.000212	\$ 0.000212	\$ 0.001447	\$ 0.005710	\$ 0.000021	\$ 0.000006	\$ 0.000684	\$ 0.000630	\$ 0.000090	\$ 0.000090
(91) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.001362	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779	\$ 0.000779
(92) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(93) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(94) Storm Recovery Rider (Rider SCR)	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.2928	\$ 0.1017	\$ 0.0277	\$ 0.0070	\$ 0.005499	\$ 0.004206	\$ 0.001493	\$ 0.001493
(95) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001301	\$ 0.001301	\$ 0.001301	\$ 0.001301	\$ 0.2798	\$ 0.0973	\$ 0.0256	\$ 0.0067	\$ 0.005256	\$ 0.004020	\$ 0.001427	\$ 0.001427
(96) Total Customer Charge	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(97) Total Energy Charges <= 833,000 kWh	\$ 0.014130	\$ 0.014130	\$ 0.014130	\$ 0.014130	\$ 0.001857	\$ 0.006120	\$ 0.000431	\$ 0.000416	\$ 0.011849	\$ 0.009266	\$ 0.003420	\$ 0.003420
(98) Total Energy Charges > 833,000 kWh					\$ 0.002634	\$ 0.006897	\$ 0.001208	\$ 0.001193	\$ 0.012626	\$ 0.010043	\$ 0.004197	\$ 0.004197
(99) Total Demand Charge					\$ 4.1896	\$ 1.4815	\$ 0.3906	\$ 0.0138				

Period: June 2029 - May 2030 (Year 6 of ESP V)												
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(100) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(101) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(102) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.009888	\$ 0.009888	\$ 0.009888	\$ 0.009888	\$ 3.7705	\$ 1.3370	\$ 0.3516	\$ -	\$ -	\$ -	\$ -	\$ -
(103) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340	\$ 0.000340
(104) Economic Development Rider (Rider EDR(e))	\$ 0.000183	\$ 0.000183	\$ 0.000183	\$ 0.000183	\$ 0.001361	\$ 0.005415	\$ 0.000018	\$ 0.000005	\$ 0.000592	\$ 0.000546	\$ 0.000078	\$ 0.000078
(105) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001281	\$ 0.001281	\$ 0.001281	\$ 0.001281	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732	\$ 0.000732
(106) Legacy Generation Resource Rider (Rider LGR)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)	\$ (0.000777)
(107) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(108) Storm Recovery Rider (Rider SCR)	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.001361	\$ 0.2928	\$ 0.1017	\$ 0.0277	\$ 0.0070	\$ 0.005499	\$ 0.004206	\$ 0.001493	\$ 0.001493
(109) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001364	\$ 0.001364	\$ 0.001364	\$ 0.001364	\$ 0.2934	\$ 0.1020	\$ 0.0268	\$ 0.0071	\$ 0.005513	\$ 0.004216	\$ 0.001496	\$ 0.001496
(110) Total Customer Charge	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ (0.58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(111) Total Energy Charges <= 833,000 kWh	\$ 0.013057	\$ 0.013057	\$ 0.013057	\$ 0.013057	\$ 0.001657	\$ 0.005711	\$ 0.000314	\$ 0.000301	\$ 0.006400	\$ 0.005057	\$ 0.001870	\$ 0.001870
(112) Total Energy Charges > 833,000 kWh					\$ 0.002434	\$ 0.006488	\$ 0.001091	\$ 0.001078	\$ 0.007177	\$ 0.005834	\$ 0.002647	\$ 0.002647
(113) Total Demand Charge					\$ 4.0639	\$ 1.4390	\$ 0.3784	\$ 0.0071				

Period: June 2030 - May 2031 (Year 7 of ESP V)												
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(114) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(115) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(116) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.010290	\$ 0.010290	\$ 0.010290	\$ 0.010290	\$ 3.9240	\$ 1.3914	\$ 0.3659	\$ -	\$ -	\$ -	\$ -	\$ -
(117) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272	\$ 0.000272
(118) Economic Development Rider (Rider EDR(e))	\$ 0.000155	\$ 0.000155	\$ 0.000155	\$ 0.000155	\$ 0.001275	\$ 0.005120	\$ 0.000015	\$ 0.000004	\$ 0.000500	\$ 0.000461	\$ 0.000066	\$ 0.000066
(119) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001200	\$ 0.001200	\$ 0.001200	\$ 0.001200	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686	\$ 0.000686
(120) Legacy Generation Resource Rider (Rider LGR)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)	\$ (0.000453)
(121) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(122) Storm Recovery Rider (Rider SCR)	\$ 0.001430	\$ 0.001430	\$ 0.001430	\$ 0.001430	\$ 0.3075	\$ 0.1069	\$ 0.0281	\$ 0.0074	\$ 0.005777	\$ 0.004418	\$ 0.001568	\$ 0.001568
(123) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001430	\$ 0.001430	\$ 0.001430	\$ 0.001430	\$ 0.3075	\$ 0.1069	\$ 0.0281	\$ 0.0074	\$ 0.005777	\$ 0.004418	\$ 0.001568	\$ 0.001568
(124) Total Customer Charge	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ (0.34)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(125) Total Energy Charges <= 833,000 kWh	\$ 0.013347	\$ 0.013347	\$ 0.013347	\$ 0.013347	\$ 0.001780	\$ 0.005625	\$ 0.000520	\$ 0.000509	\$ 0.006782	\$ 0.005384	\$ 0.002139	\$ 0.002139
(126) Total Energy Charges > 833,000 kWh					\$ 0.002233	\$ 0.006079	\$ 0.000974	\$ 0.000963	\$ 0.007235	\$ 0.005837	\$ 0.002592	\$ 0.002592
(127) Total Demand Charge					\$ 4.2315	\$ 1.4983	\$ 0.3940	\$ 0.0074				

Period: June 2031 - May 2032 (Year 8 of ESP V)												
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF	
(128) Alternative Energy Rider (Rider AER)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(129) Consumer Rate Credit Rider (Rider CRC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(130) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.010693	\$ 0.010693	\$ 0.010693	\$ 0.010693	\$ 4.0774	\$ 1.4458	\$ 0.3802	\$ -	\$ -	\$ -	\$ -	\$ -
(131) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204	\$ 0.000204
(132) Economic Development Rider (Rider EDR(e))	\$ 0.000126	\$ 0.000126	\$ 0.000126	\$ 0.000126	\$ 0.001189	\$ 0.004826	\$ 0.000013	\$ 0.000004	\$ 0.000408	\$ 0.000376	\$ 0.000054	\$ 0.000054
(133) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.001119	\$ 0.001119	\$ 0.001119	\$ 0.001119	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640	\$ 0.000640
(134) Legacy Generation Resource Rider (Rider LGR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(135) Solar Generation Fund Rider (Rider SGF)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(136) Storm Recovery Rider (Rider SCR)	\$ 0.001497	\$ 0.001497	\$ 0.001497	\$ 0.001497	\$ 0.3220	\$ 0.1120	\$ 0.0294	\$ 0.0078	\$ 0.006049	\$ 0.004626	\$ 0.001642	\$ 0.001642
(137) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001497	\$ 0.001497	\$ 0.001497	\$ 0.001497	\$ 0.3220	\$ 0.1120	\$ 0.0294	\$ 0.0078	\$ 0.006049	\$ 0.004626	\$ 0.001642	\$ 0.001642
(138) Total Customer Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(139) Total Energy Charges <= 833,000 kWh	\$ 0.013639	\$ 0.013639	\$ 0.013639	\$ 0.013639	\$ 0.002033	\$ 0.005669	\$ 0.000856	\$ 0.000847	\$ 0.007301	\$ 0.005846	\$ 0.002540	\$ 0.002540
(140) Total Energy Charges > 833,000 kWh					\$ 0.002033	\$ 0.005669	\$ 0.000856	\$ 0.000847	\$ 0.007301	\$ 0.005846	\$ 0.002540	\$ 0.002540
(141) Total Demand Charge					\$ 4.3994	\$ 1.5578	\$ 0.4097	\$ 0.0078				

**This foregoing document was electronically filed with the Public Utilities
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in

Case No(s). 23-0301-EL-SSO

Summary: Testimony of Dhara Patel electronically filed by Mr. N. Trevor Alexander on behalf of Ohio Edison Company and The Cleveland Illuminating Company and The Toledo Edison Company.