

**BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Application of Ohio)	
Edison Company, The Cleveland)	Case No. 25-0092-EL-SSO
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)	

DIRECT TESTIMONY OF

DHARA PATEL

ON BEHALF OF

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

January 31, 2025

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 a
4 Rates Analyst in the Ohio Rates and Regulatory Affairs department. My business address
5 is 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 FESC in July 2017 as an analyst in the Revenue
10 Management department. In 2019, I started in the Ohio Rates and Regulatory Affairs
11 group. My current responsibilities include serving as the lead analyst for preparation of
12 various riders for Ohio Edison Company (“OE”), The Cleveland Electric Illuminating
13 Company (“CEI”), and The Toledo Edison Company (“TE”) (each individually, a
14 “Company,” and collectively, the “Companies”), including the Companies’ standard
15 service offer (“SSO”) rates. I am also responsible for conducting various rates analyses for
16 the Companies, including typical bill impact analyses, and supporting various rider audits.

17 **Q. HAVE YOU PREVIOUSLY TESTIFIED IN PROCEEDINGS BEFORE THE
18 PUBLIC UTILITIES COMMISSION OF OHIO?**

19 A. Yes. I have provided testimony before the Public Utilities Commission of Ohio
20 (“Commission”), including in the Companies’ most recent electric security plan in Case
21 No. 23-0301-EL-SSO (“ESP V”).

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

2 A. The purpose of my testimony is to support the Companies’ proposed sixth electric security
3 plan (“ESP VI”) by addressing the Companies’ SSO rates and the estimated customer
4 impacts of ESP VI.

5 **Q. ARE YOU SPONSORING ANY ATTACHMENTS?**

6 A. Yes. I am sponsoring Attachment DP-1, which shows the estimated customer bill impacts
7 from ESP VI and supporting workpapers.

8

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

10 **Q. HOW DO THE COMPANIES RECOVER THE COSTS OF SSO SERVICE**
11 **TODAY?**

12 A. The Companies recover the costs associated with SSO service through four riders: the
13 Generation Service Rider (“Rider GEN”); the Generation Cost Reconciliation Rider
14 (“Rider GCR”); the Alternative Energy Resource Rider (“Rider AER”); and the Non-
15 Distribution Uncollectible Rider (“Rider NDU”). Rider GEN is updated annually and is
16 designed to recover the costs of the Companies’ purchased power expense resulting from
17 the competitive bidding process (“CBP”) for SSO customers. The weighted average
18 winning CBP price for each year is converted to retail energy and capacity rates in Rider
19 GEN, including adjustments for losses and commercial activity tax. The Companies’ actual
20 purchased power expenses and Rider GEN revenues are reconciled in Rider GCR, while
21 Rider NDU recovers non-distribution uncollectible expenses associated with the provision
22 of SSO service. Rider AER recovers the costs associated with securing compliance with
23 Ohio’s alternative energy resource requirements, including renewable energy credits costs,

1 any reasonable costs of administering requests for proposals, and applicable carrying costs.
2 Riders GCR, AER, and NDU are reconciled and updated quarterly to ensure the customers
3 are only paying for actual SSO expenses incurred in a timely manner and are subject to
4 reconciliation based on the results of annual audits.

5 **Q. ARE THE COMPANIES PROPOSING ANY CHANGES TO THESE SSO COST**
6 **RECOVERY RIDERS IN ESP VI?**

7 A. No.

8
9 **III. ESTIMATED CUSTOMER IMPACTS**

10 **Q. HAVE THE COMPANIES ESTIMATED THE BILL IMPACTS ON CUSTOMERS**
11 **FROM ESP VI?**

12 A. Yes. Typical bills estimating the annual rate impacts of ESP VI on non-shopping customers
13 are shown on Attachment DP-1.

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

16 A. The “Current Bills” used in the analysis are based on annualized tariff pricing for non-
17 shopping customers as of February 1, 2025. The “Proposed Bills” for each year of ESP VI
18 include estimated impacts from the new or modified provisions in ESP VI. All assumptions
19 are further detailed in Attachment DP-1.

1 **Q. ARE THESE ASSUMPTIONS REASONABLE?**

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

6 **Q. PLEASE SUMMARIZE THE RESULTS OF YOUR ANALYSIS.**

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

OE: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bills	Proposed Bills ESP VI Year 1	ESP VI Year 1 Impact	ESP VI Average Annual Impact
Rate RS	-	750	\$ 126.39	\$ 129.49	2.5%	1.6%
	-	1,000	\$ 165.92	\$ 169.96	2.4%	1.6%
Rate GS	10	500	\$ 199.34	\$ 205.73	3.2%	1.8%
	10	1,000	\$ 247.35	\$ 253.48	2.5%	1.4%
Rate GP	500	100,000	\$ 15,997.15	\$ 16,133.76	0.9%	0.5%
	500	150,000	\$ 20,617.56	\$ 20,728.72	0.5%	0.3%
Rate GSU	1,000	300,000	\$ 35,051.08	\$ 35,161.48	0.3%	0.2%
	1,000	400,000	\$ 43,790.35	\$ 43,881.95	0.2%	0.1%
Rate GT	2,000	800,000	\$ 87,006.12	\$ 86,963.73	0.0%	0.0%
	2,000	1,000,000	\$ 103,772.37	\$ 103,693.37	-0.1%	0.0%

CEI: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bills	Proposed Bills ESP VI Year 1	ESP VI Year 1 Impact	ESP VI Average Annual Impact
Rate RS	-	750	\$ 125.96	\$ 130.27	3.4%	2.0%
	-	1,000	\$ 165.46	\$ 171.08	3.4%	2.0%
Rate GS	10	500	\$ 249.93	\$ 262.55	5.1%	2.5%
	10	1,000	\$ 297.19	\$ 309.56	4.2%	2.1%
Rate GP	500	200,000	\$ 25,798.15	\$ 25,862.14	0.2%	0.2%
	500	250,000	\$ 30,436.83	\$ 30,464.03	0.1%	0.1%
Rate GSU	1,000	400,000	\$ 46,969.56	\$ 47,179.02	0.4%	0.2%
	1,000	500,000	\$ 55,603.87	\$ 55,794.53	0.3%	0.2%
Rate GT	2,000	800,000	\$ 80,925.44	\$ 80,805.37	-0.1%	-0.1%
	20,000	8,000,000	\$ 780,092.00	\$ 778,891.30	-0.2%	-0.1%

TE: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bills	Proposed Bills ESP VI Year 1	ESP VI Year 1 Impact	ESP VI Average Annual Impact
Rate RS	-	750	\$ 127.54	\$ 129.73	1.7%	1.1%
	-	1,000	\$ 167.57	\$ 170.42	1.7%	1.1%
Rate GS	10	1,000	\$ 247.53	\$ 252.69	2.1%	1.1%
	10	2,000	\$ 342.07	\$ 346.85	1.4%	0.7%
Rate GP	500	150,000	\$ 19,329.26	\$ 19,294.65	-0.2%	-0.1%
	500	200,000	\$ 24,065.10	\$ 23,986.39	-0.3%	-0.2%
Rate GSU	1,000	300,000	\$ 34,660.62	\$ 34,660.70	0.0%	0.0%
	1,000	400,000	\$ 43,339.35	\$ 43,320.64	0.0%	0.0%
Rate GT	2,000	1,000,000	\$ 102,117.39	\$ 101,949.19	-0.2%	-0.1%
	20,000	12,000,000	\$ 1,150,102.78	\$ 1,148,054.75	-0.2%	-0.1%

1 Q. PLEASE SUMMARIZE THE ESTIMATED AVERAGE MONTHLY BILL
2 IMPACTS ACROSS THE COMPANIES.

3 A. The table below shows the estimated average bill impacts by customer rate schedule.

Total: Estimated Monthly Bill Impacts on SSO Customers						
Rate Schedule	kW/kVA	kWh	Current Bills	Proposed Bills ESP VI Year 1	ESP VI Year 1 Impact	ESP VI Average Annual Impact
Rate RS	-	750	\$ 126.40	\$ 129.80	2.7%	1.7%
	-	1,000	\$ 166.00	\$ 170.43	2.7%	1.7%
Rate GS	10	500	\$ 216.98	\$ 225.37	3.9%	2.0%
	10	1,000	\$ 264.62	\$ 272.76	3.1%	1.6%
Rate GP	500	150,000	\$ 20,248.00	\$ 20,313.13	0.3%	0.2%
	500	200,000	\$ 24,905.45	\$ 24,938.65	0.1%	0.1%
Rate GSU	1,000	400,000	\$ 46,401.71	\$ 46,588.94	0.4%	0.2%
	1,000	500,000	\$ 55,053.82	\$ 55,222.26	0.3%	0.1%
Rate GT	2,000	800,000	\$ 86,305.41	\$ 86,237.27	-0.1%	0.0%
	2,000	1,000,000	\$ 103,025.23	\$ 102,920.48	-0.1%	-0.1%

4 IV. CONCLUSION

5 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

6 A. Yes.

Work Papers: Ohio Edison Company Typical Bill Assumptions

- (1) Current Bills are based on tariff pricing as of February 1, 2025.
- (2) Proposed Bills incorporate estimated impacts from ESP VI proposals.
- (3) For proposed ESP VI period, Rider DCR rates are estimated based on proposed revenue cap increases, as described in Witness McMillen's testimony, assuming that ESP VI begins January 2026.
- (4) 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.
- (5) Riders EEC rates are based on Witness McMillen's testimony (see Attachment BSM-6).
- (6) Riders VMC and SCR rates are based on Witness Urbancic's testimony (see Attachments UMC-1, pages 2-4 and UMC-3, page 1).
- (7) 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.
- (8) The tables below summarize the pricing assumptions included in the Typical Bill Analysis. All prices are expressed in \$/kWh, except for the following:
- (9) Rider DCR is \$/kW or \$/kVA for Rate Schedules GS, GP, and GSU for ESP IV period and % of base distribution charges for Rate Schedules RS, GS, GP, and GSU during the proposed ESP VI period.
- (10) Riders SCR, and VMC are \$/kW or \$/kVA for Rates GS, GP, GSU, and GT.

Period: Current ESP IV										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(11) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.009711	\$ 0.009711	\$ 0.009711	\$ 3.2608	\$ 1.9862	\$ 0.9194				
(12) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151
(13) Economic Development Rider (Rider EDR(e))	\$ 0.000252	\$ 0.000252	\$ 0.000252	\$ 0.002662	\$ 0.002474	\$ 0.000029	\$ 0.000007	\$ 0.000768	\$ 0.000978	\$ 0.000123
(14) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(15) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Total Energy Charges	\$ 0.011114	\$ 0.011114	\$ 0.011114	\$ 0.003813	\$ 0.003625	\$ 0.001180	\$ 0.001158	\$ 0.001919	\$ 0.002129	\$ 0.001274
(18) Total Demand Charge				\$ 3.261	\$ 1.986	\$ 0.919	\$ -			

Period: Year 1 of ESP VI										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(19) Delivery Capital Recovery Rider (Rider DCR)	6.9001%	6.9001%	6.9001%	6.9001%	6.9001%	6.9001%				
(20) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(21) Economic Development Rider (Rider EDR(e))	\$ 0.001170	\$ 0.001170	\$ 0.001170	\$ 0.003270	\$ 0.003116	\$ 0.000992	\$ 0.000975	\$ 0.001582	\$ 0.001750	\$ 0.001067
(22) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(23) Storm Recovery Rider (Rider SCR)	\$ 0.000019	\$ 0.000019	\$ 0.000019	\$ 0.0036	\$ 0.0021	\$ 0.0010	\$ 0.0005	\$ 0.000035	\$ 0.000072	\$ 0.000013
(24) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001776	\$ 0.001776	\$ 0.001776	\$ 0.3379	\$ 0.1966	\$ 0.0942	\$ 0.0515	\$ 0.003333	\$ 0.006761	\$ 0.001217
(25) Total Energy Charges	\$ 0.002964	\$ 0.002964	\$ 0.002964	\$ 0.003270	\$ 0.003116	\$ 0.000992	\$ 0.000975	\$ 0.004950	\$ 0.008583	\$ 0.002297
(26) Total Demand Charge				\$ 0.3415	\$ 0.1987	\$ 0.0952	\$ 0.0520			
(27) % of Base Distribution Charge	6.9001%	6.9001%	6.9001%	6.9001%	6.9001%	6.9001%	6.9001%			

Period: Year 2 of ESP VI										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(28) Delivery Capital Recovery Rider (Rider DCR)	11.1693%	11.1693%	11.1693%	11.1693%	11.1693%	11.1693%				
(29) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(30) Economic Development Rider (Rider EDR(e))	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.002999	\$ 0.002863	\$ 0.000899	\$ 0.000884	\$ 0.001415	\$ 0.001561	\$ 0.000964
(31) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000898	\$ 0.000898	\$ 0.000898	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(32) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(33) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002062	\$ 0.002062	\$ 0.002062	\$ 0.3924	\$ 0.2284	\$ 0.1094	\$ 0.0598	\$ 0.003870	\$ 0.007851	\$ 0.001413
(34) Total Energy Charges	\$ 0.004015	\$ 0.004015	\$ 0.004015	\$ 0.002999	\$ 0.002863	\$ 0.000899	\$ 0.000884	\$ 0.005285	\$ 0.009412	\$ 0.002377
(35) Total Demand Charge				\$ 0.3924	\$ 0.2284	\$ 0.1094	\$ 0.0598			
(36) % of Base Distribution Charge	11.1693%	11.1693%	11.1693%	11.1693%	11.1693%	11.1693%	11.1693%			

Period: Year 3 of ESP VI										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(37) Delivery Capital Recovery Rider (Rider DCR)	15.4384%	15.4384%	15.4384%	15.4384%	15.4384%	15.4384%				
(38) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(39) Economic Development Rider (Rider EDR(e))	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.002999	\$ 0.002863	\$ 0.000899	\$ 0.000884	\$ 0.001415	\$ 0.001561	\$ 0.000964
(40) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000898	\$ 0.000898	\$ 0.000898	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(41) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(42) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.002161	\$ 0.002161	\$ 0.002161	\$ 0.4113	\$ 0.2394	\$ 0.1146	\$ 0.0626	\$ 0.004057	\$ 0.008230	\$ 0.001481
(43) Total Energy Charges	\$ 0.004115	\$ 0.004115	\$ 0.004115	\$ 0.002999	\$ 0.002863	\$ 0.000899	\$ 0.000884	\$ 0.005472	\$ 0.009791	\$ 0.002445
(44) Total Demand Charge				\$ 0.4113	\$ 0.2394	\$ 0.1146	\$ 0.0626			
(45) % of Base Distribution Charge	15.4384%	15.4384%	15.4384%	15.4384%	15.4384%	15.4384%	15.4384%			

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
Residential Service - Standard (Rate RS)										
1	0	250	\$ 47.32	\$ 1.22	2.6%	\$ 0.77	1.6%	\$ 0.54	1.1%	
2	0	500	\$ 86.85	\$ 2.16	2.5%	\$ 1.38	1.5%	\$ 0.90	1.0%	
3	0	750	\$ 126.39	\$ 3.10	2.5%	\$ 1.98	1.5%	\$ 1.27	1.0%	
4	0	1,000	\$ 165.92	\$ 4.04	2.4%	\$ 2.58	1.5%	\$ 1.63	0.9%	
5	0	1,250	\$ 205.46	\$ 4.98	2.4%	\$ 3.19	1.5%	\$ 2.00	0.9%	
6	0	1,500	\$ 244.99	\$ 5.92	2.4%	\$ 3.79	1.5%	\$ 2.36	0.9%	
7	0	2,000	\$ 324.06	\$ 7.80	2.4%	\$ 5.00	1.5%	\$ 3.09	0.9%	
8	0	2,500	\$ 402.90	\$ 9.68	2.4%	\$ 6.20	1.5%	\$ 3.82	0.9%	
9	0	3,000	\$ 481.74	\$ 11.56	2.4%	\$ 7.41	1.5%	\$ 4.55	0.9%	
10	0	3,500	\$ 560.57	\$ 13.44	2.4%	\$ 8.61	1.5%	\$ 5.29	0.9%	
11	0	4,000	\$ 639.41	\$ 15.33	2.4%	\$ 9.82	1.5%	\$ 6.02	0.9%	
12	0	4,500	\$ 718.25	\$ 17.21	2.4%	\$ 11.03	1.5%	\$ 6.75	0.9%	
13	0	5,000	\$ 797.09	\$ 19.09	2.4%	\$ 12.23	1.5%	\$ 7.48	0.9%	
14	0	5,500	\$ 875.93	\$ 20.97	2.4%	\$ 13.44	1.5%	\$ 8.21	0.9%	
15	0	6,000	\$ 954.76	\$ 22.85	2.4%	\$ 14.65	1.5%	\$ 8.94	0.9%	
16	0	6,500	\$ 1,033.60	\$ 24.73	2.4%	\$ 15.85	1.5%	\$ 9.67	0.9%	
17	0	7,000	\$ 1,112.44	\$ 26.61	2.4%	\$ 17.06	1.5%	\$ 10.40	0.9%	
18	0	7,500	\$ 1,191.28	\$ 28.49	2.4%	\$ 18.27	1.5%	\$ 11.13	0.9%	
19	0	8,000	\$ 1,270.12	\$ 30.38	2.4%	\$ 19.47	1.5%	\$ 11.86	0.9%	
20	0	8,500	\$ 1,348.96	\$ 32.26	2.4%	\$ 20.68	1.5%	\$ 12.59	0.9%	
21	0	9,000	\$ 1,427.79	\$ 34.14	2.4%	\$ 21.88	1.5%	\$ 13.32	0.9%	
22	0	9,500	\$ 1,506.63	\$ 36.02	2.4%	\$ 23.09	1.5%	\$ 14.05	0.9%	
23	0	10,000	\$ 1,585.47	\$ 37.90	2.4%	\$ 24.30	1.5%	\$ 14.78	0.9%	
24	0	10,500	\$ 1,664.31	\$ 39.78	2.4%	\$ 25.50	1.5%	\$ 15.51	0.9%	
25	0	11,000	\$ 1,743.15	\$ 41.66	2.4%	\$ 26.71	1.5%	\$ 16.24	0.9%	

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill		
Residential Service - All Electric (Rate RS)											
1	0	250	\$ 47.32	\$ 1.22	2.6%	\$ 0.77	1.6%	\$ 0.54	1.1%		
2	0	500	\$ 86.85	\$ 2.16	2.5%	\$ 1.38	1.5%	\$ 0.90	1.0%		
3	0	750	\$ 119.51	\$ 3.10	2.6%	\$ 1.98	1.6%	\$ 1.27	1.0%		
4	0	1,000	\$ 152.16	\$ 4.04	2.7%	\$ 2.58	1.7%	\$ 1.63	1.0%		
5	0	1,250	\$ 184.81	\$ 4.98	2.7%	\$ 3.19	1.7%	\$ 2.00	1.0%		
6	0	1,500	\$ 217.47	\$ 5.92	2.7%	\$ 3.79	1.7%	\$ 2.36	1.0%		
7	0	2,000	\$ 282.77	\$ 7.80	2.8%	\$ 5.00	1.7%	\$ 3.09	1.0%		
8	0	2,500	\$ 347.85	\$ 9.68	2.8%	\$ 6.20	1.7%	\$ 3.82	1.1%		
9	0	3,000	\$ 412.92	\$ 11.56	2.8%	\$ 7.41	1.7%	\$ 4.55	1.1%		
10	0	3,500	\$ 478.00	\$ 13.44	2.8%	\$ 8.61	1.8%	\$ 5.29	1.1%		
11	0	4,000	\$ 543.07	\$ 15.33	2.8%	\$ 9.82	1.8%	\$ 6.02	1.1%		
12	0	4,500	\$ 608.15	\$ 17.21	2.8%	\$ 11.03	1.8%	\$ 6.75	1.1%		
13	0	5,000	\$ 673.23	\$ 19.09	2.8%	\$ 12.23	1.8%	\$ 7.48	1.1%		
14	0	5,500	\$ 738.30	\$ 20.97	2.8%	\$ 13.44	1.8%	\$ 8.21	1.1%		
15	0	6,000	\$ 803.38	\$ 22.85	2.8%	\$ 14.65	1.8%	\$ 8.94	1.1%		
16	0	6,500	\$ 868.45	\$ 24.73	2.8%	\$ 15.85	1.8%	\$ 9.67	1.1%		
17	0	7,000	\$ 933.53	\$ 26.61	2.9%	\$ 17.06	1.8%	\$ 10.40	1.1%		
18	0	7,500	\$ 998.60	\$ 28.49	2.9%	\$ 18.27	1.8%	\$ 11.13	1.1%		
19	0	8,000	\$ 1,063.68	\$ 30.38	2.9%	\$ 19.47	1.8%	\$ 11.86	1.1%		
20	0	8,500	\$ 1,128.76	\$ 32.26	2.9%	\$ 20.68	1.8%	\$ 12.59	1.1%		
21	0	9,000	\$ 1,193.83	\$ 34.14	2.9%	\$ 21.88	1.8%	\$ 13.32	1.1%		
22	0	9,500	\$ 1,258.91	\$ 36.02	2.9%	\$ 23.09	1.8%	\$ 14.05	1.1%		
23	0	10,000	\$ 1,323.98	\$ 37.90	2.9%	\$ 24.30	1.8%	\$ 14.78	1.1%		
24	0	10,500	\$ 1,389.06	\$ 39.78	2.9%	\$ 25.50	1.8%	\$ 15.51	1.1%		
25	0	11,000	\$ 1,454.13	\$ 41.66	2.9%	\$ 26.71	1.8%	\$ 16.24	1.1%		

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill		
Residential Service - Water Heating (Rate RS)											
1	0	250	\$ 47.32	\$ 1.22	2.6%	\$ 0.77	1.6%	\$ 0.54	1.1%		
2	0	500	\$ 86.85	\$ 2.16	2.5%	\$ 1.38	1.5%	\$ 0.90	1.0%		
3	0	750	\$ 123.07	\$ 3.10	2.5%	\$ 1.98	1.6%	\$ 1.27	1.0%		
4	0	1,000	\$ 159.28	\$ 4.04	2.5%	\$ 2.58	1.6%	\$ 1.63	1.0%		
5	0	1,250	\$ 195.50	\$ 4.98	2.5%	\$ 3.19	1.6%	\$ 2.00	1.0%		
6	0	1,500	\$ 231.72	\$ 5.92	2.6%	\$ 3.79	1.6%	\$ 2.36	1.0%		
7	0	2,000	\$ 304.15	\$ 7.80	2.6%	\$ 5.00	1.6%	\$ 3.09	1.0%		
8	0	2,500	\$ 376.35	\$ 9.68	2.6%	\$ 6.20	1.6%	\$ 3.82	1.0%		
9	0	3,000	\$ 448.55	\$ 11.56	2.6%	\$ 7.41	1.6%	\$ 4.55	1.0%		
10	0	3,500	\$ 520.75	\$ 13.44	2.6%	\$ 8.61	1.6%	\$ 5.29	1.0%		
11	0	4,000	\$ 592.95	\$ 15.33	2.6%	\$ 9.82	1.6%	\$ 6.02	1.0%		
12	0	4,500	\$ 665.15	\$ 17.21	2.6%	\$ 11.03	1.6%	\$ 6.75	1.0%		
13	0	5,000	\$ 737.35	\$ 19.09	2.6%	\$ 12.23	1.6%	\$ 7.48	1.0%		
14	0	5,500	\$ 809.55	\$ 20.97	2.6%	\$ 13.44	1.6%	\$ 8.21	1.0%		
15	0	6,000	\$ 881.75	\$ 22.85	2.6%	\$ 14.65	1.6%	\$ 8.94	1.0%		
16	0	6,500	\$ 953.95	\$ 24.73	2.6%	\$ 15.85	1.6%	\$ 9.67	1.0%		
17	0	7,000	\$ 1,026.15	\$ 26.61	2.6%	\$ 17.06	1.6%	\$ 10.40	1.0%		
18	0	7,500	\$ 1,098.35	\$ 28.49	2.6%	\$ 18.27	1.6%	\$ 11.13	1.0%		
19	0	8,000	\$ 1,170.55	\$ 30.38	2.6%	\$ 19.47	1.6%	\$ 11.86	1.0%		
20	0	8,500	\$ 1,242.76	\$ 32.26	2.6%	\$ 20.68	1.6%	\$ 12.59	1.0%		
21	0	9,000	\$ 1,314.96	\$ 34.14	2.6%	\$ 21.88	1.6%	\$ 13.32	1.0%		
22	0	9,500	\$ 1,387.16	\$ 36.02	2.6%	\$ 23.09	1.6%	\$ 14.05	1.0%		
23	0	10,000	\$ 1,459.36	\$ 37.90	2.6%	\$ 24.30	1.6%	\$ 14.78	1.0%		
24	0	10,500	\$ 1,531.56	\$ 39.78	2.6%	\$ 25.50	1.6%	\$ 15.51	1.0%		
25	0	11,000	\$ 1,603.76	\$ 41.66	2.6%	\$ 26.71	1.6%	\$ 16.24	1.0%		

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Secondary (Rate GS)										
1	5	0	\$ 76.58	\$ 3.07	4.0%	\$ 1.10	1.4%	\$ 0.94	1.2%	
2	10	500	\$ 199.34	\$ 6.39	3.2%	\$ 2.39	1.2%	\$ 2.20	1.1%	
3	10	1,000	\$ 247.35	\$ 6.12	2.5%	\$ 2.25	0.9%	\$ 2.20	0.9%	
4	10	2,000	\$ 343.39	\$ 5.58	1.6%	\$ 1.98	0.6%	\$ 2.20	0.6%	
5	10	3,000	\$ 438.95	\$ 5.04	1.1%	\$ 1.71	0.4%	\$ 2.20	0.5%	
6	10	4,000	\$ 534.51	\$ 4.49	0.8%	\$ 1.44	0.3%	\$ 2.20	0.4%	
7	10	5,000	\$ 630.11	\$ 3.95	0.6%	\$ 1.17	0.2%	\$ 2.20	0.3%	
8	10	6,000	\$ 725.67	\$ 3.41	0.5%	\$ 0.89	0.1%	\$ 2.20	0.3%	
9	1,000	50,000	\$ 19,711.08	\$ 690.78	3.5%	\$ 270.29	1.3%	\$ 251.85	1.2%	
10	1,000	100,000	\$ 24,461.47	\$ 663.63	2.7%	\$ 256.74	1.0%	\$ 251.85	1.0%	
11	1,000	200,000	\$ 33,962.27	\$ 609.33	1.8%	\$ 229.64	0.7%	\$ 251.85	0.7%	
12	1,000	300,000	\$ 43,463.06	\$ 555.03	1.3%	\$ 202.54	0.5%	\$ 251.85	0.6%	
13	1,000	400,000	\$ 52,963.86	\$ 500.73	0.9%	\$ 175.44	0.3%	\$ 251.85	0.5%	
14	1,000	500,000	\$ 62,464.66	\$ 446.43	0.7%	\$ 148.34	0.2%	\$ 251.85	0.4%	
15	1,000	600,000	\$ 71,965.46	\$ 392.13	0.5%	\$ 121.24	0.2%	\$ 251.85	0.3%	

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Primary (Rate GP)										
1	30	0	\$ 711.58	\$ 20.98	2.9%	\$ 10.18	1.4%	\$ 9.62	1.3%	
2	500	25,000	\$ 9,066.55	\$ 174.78	1.9%	\$ 63.03	0.7%	\$ 60.05	0.6%	
3	500	50,000	\$ 11,376.74	\$ 162.06	1.4%	\$ 56.70	0.5%	\$ 60.05	0.5%	
4	500	100,000	\$ 15,997.15	\$ 136.61	0.9%	\$ 44.05	0.3%	\$ 60.05	0.4%	
5	500	150,000	\$ 20,617.56	\$ 111.16	0.5%	\$ 31.40	0.2%	\$ 60.05	0.3%	
6	500	200,000	\$ 25,237.97	\$ 85.71	0.3%	\$ 18.75	0.1%	\$ 60.05	0.2%	
7	500	250,000	\$ 29,858.38	\$ 60.26	0.2%	\$ 6.10	0.0%	\$ 60.05	0.2%	
8	500	300,000	\$ 34,478.81	\$ 34.81	0.1%	\$ (6.55)	0.0%	\$ 60.05	0.2%	
9	5,000	250,000	\$ 87,644.23	\$ 1,654.69	1.9%	\$ 572.66	0.6%	\$ 542.82	0.6%	
10	5,000	500,000	\$ 110,746.30	\$ 1,527.44	1.4%	\$ 509.41	0.5%	\$ 542.82	0.5%	
11	5,000	1,000,000	\$ 156,301.46	\$ 1,272.94	0.8%	\$ 382.91	0.2%	\$ 542.82	0.3%	
12	5,000	1,500,000	\$ 200,562.62	\$ 1,018.44	0.5%	\$ 256.41	0.1%	\$ 542.82	0.3%	
13	5,000	2,000,000	\$ 244,823.77	\$ 763.94	0.3%	\$ 129.91	0.1%	\$ 542.82	0.2%	
14	5,000	2,500,000	\$ 289,084.93	\$ 509.44	0.2%	\$ 3.41	0.0%	\$ 542.82	0.2%	
15	5,000	3,000,000	\$ 333,346.09	\$ 254.94	0.1%	\$ (123.09)	0.0%	\$ 542.82	0.2%	

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kVA)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%) (E) = (D)/(C)	Change (\$)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$)	Change (%) (I) = (H)/Yr 2 Total Bill	
General Service Subtransmission (Rate GSU)										
1	30	0	\$ 770.10	\$ 18.39	2.4%	\$ 10.04	1.3%	\$ 9.77	1.2%	
2	1,000	50,000	\$ 13,202.90	\$ 157.40	1.2%	\$ 53.86	0.4%	\$ 49.59	0.4%	
3	1,000	100,000	\$ 17,572.53	\$ 148.00	0.8%	\$ 49.21	0.3%	\$ 49.59	0.3%	
4	1,000	200,000	\$ 26,311.80	\$ 129.20	0.5%	\$ 39.91	0.2%	\$ 49.59	0.2%	
5	1,000	300,000	\$ 35,051.08	\$ 110.40	0.3%	\$ 30.61	0.1%	\$ 49.59	0.1%	
6	1,000	400,000	\$ 43,790.35	\$ 91.60	0.2%	\$ 21.31	0.0%	\$ 49.59	0.1%	
7	1,000	500,000	\$ 52,529.62	\$ 72.80	0.1%	\$ 12.01	0.0%	\$ 49.59	0.1%	
8	1,000	600,000	\$ 61,268.89	\$ 54.00	0.1%	\$ 2.71	0.0%	\$ 49.59	0.1%	
9	10,000	500,000	\$ 127,255.72	\$ 1,449.82	1.1%	\$ 461.71	0.4%	\$ 419.05	0.3%	
10	10,000	1,000,000	\$ 170,303.13	\$ 1,355.82	0.8%	\$ 415.21	0.2%	\$ 419.05	0.2%	
11	10,000	2,000,000	\$ 253,809.95	\$ 1,167.82	0.5%	\$ 322.21	0.1%	\$ 419.05	0.2%	
12	10,000	3,000,000	\$ 337,316.76	\$ 979.82	0.3%	\$ 229.21	0.1%	\$ 419.05	0.1%	
13	10,000	4,000,000	\$ 420,823.57	\$ 791.82	0.2%	\$ 136.21	0.0%	\$ 419.05	0.1%	
14	10,000	5,000,000	\$ 504,330.39	\$ 603.82	0.1%	\$ 43.21	0.0%	\$ 419.05	0.1%	
15	10,000	6,000,000	\$ 587,837.20	\$ 415.82	0.1%	\$ (49.79)	0.0%	\$ 419.05	0.1%	

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kVA)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Transmission (Rate GT)										
1	100	0	\$ 1,170.80	\$ 5.20	0.4%	\$ 0.78	0.1%	\$ 0.29	0.0%	
2	2,000	100,000	\$ 26,052.94	\$ 85.70	0.3%	\$ 6.41	0.0%	\$ 5.76	0.0%	
3	2,000	200,000	\$ 34,760.54	\$ 67.40	0.2%	\$ (2.69)	0.0%	\$ 5.76	0.0%	
4	2,000	400,000	\$ 52,175.73	\$ 30.80	0.1%	\$ (20.89)	0.0%	\$ 5.76	0.0%	
5	2,000	600,000	\$ 69,590.93	\$ (5.80)	0.0%	\$ (39.09)	-0.1%	\$ 5.76	0.0%	
6	2,000	800,000	\$ 87,006.12	\$ (42.40)	0.0%	\$ (57.29)	-0.1%	\$ 5.76	0.0%	
7	2,000	1,000,000	\$ 103,772.37	\$ (79.00)	-0.1%	\$ (75.49)	-0.1%	\$ 5.76	0.0%	
8	2,000	1,200,000	\$ 120,410.38	\$ (115.60)	-0.1%	\$ (93.69)	-0.1%	\$ 5.76	0.0%	
9	20,000	1,000,000	\$ 256,916.37	\$ 857.03	0.3%	\$ 64.08	0.0%	\$ 57.65	0.0%	
10	20,000	2,000,000	\$ 340,106.43	\$ 674.03	0.2%	\$ (26.92)	0.0%	\$ 57.65	0.0%	
11	20,000	4,000,000	\$ 506,486.56	\$ 308.03	0.1%	\$ (208.92)	0.0%	\$ 57.65	0.0%	
12	20,000	6,000,000	\$ 672,866.68	\$ (57.97)	0.0%	\$ (390.92)	-0.1%	\$ 57.65	0.0%	
13	20,000	8,000,000	\$ 839,246.81	\$ (423.97)	-0.1%	\$ (572.92)	-0.1%	\$ 57.65	0.0%	
14	20,000	10,000,000	\$ 1,005,626.93	\$ (789.97)	-0.1%	\$ (754.92)	-0.1%	\$ 57.65	0.0%	
15	20,000	12,000,000	\$ 1,172,007.06	\$ (1,155.97)	-0.1%	\$ (936.92)	-0.1%	\$ 57.65	0.0%	

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills								
Line No.	Bulb Rating (Lumens or Watts) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3				
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill			
Street Lighting Schedule (Rate STL)												
1	Company Owned - Incandescent Lighting											
2	Underground Service											
3	1,000	24	\$ 19.29	\$ 0.07	0.4%	\$ 0.01	0.0%	\$ 0.00	0.0%			
4	2,000	56	\$ 22.16	\$ 0.17	0.8%	\$ 0.02	0.1%	\$ 0.01	0.0%			
5	2,500	70	\$ 23.45	\$ 0.21	0.9%	\$ 0.02	0.1%	\$ 0.01	0.1%			
6	4,000	126	\$ 28.52	\$ 0.38	1.3%	\$ 0.04	0.1%	\$ 0.02	0.1%			
7	6,000	157	\$ 31.29	\$ 0.48	1.5%	\$ 0.05	0.2%	\$ 0.03	0.1%			
8	10,000	242	\$ 38.99	\$ 0.73	1.9%	\$ 0.08	0.2%	\$ 0.05	0.1%			
9	15,000	282	\$ 42.59	\$ 0.85	2.0%	\$ 0.09	0.2%	\$ 0.05	0.1%			
10	Company Owned - Mercury Street Lighting											
11	Overhead Service - Wood Pole											
12	100	43	\$ 10.13	\$ 0.13	1.3%	\$ 0.01	0.1%	\$ 0.01	0.1%			
13	175	69	\$ 11.72	\$ 0.21	1.8%	\$ 0.02	0.2%	\$ 0.01	0.1%			
14	250	104	\$ 15.09	\$ 0.32	2.1%	\$ 0.03	0.2%	\$ 0.02	0.1%			
15	400	158	\$ 19.95	\$ 0.48	2.4%	\$ 0.05	0.3%	\$ 0.03	0.1%			
16	700	287	\$ 32.08	\$ 0.87	2.7%	\$ 0.10	0.3%	\$ 0.05	0.2%			
17	1,000	380	\$ 40.12	\$ 1.15	2.9%	\$ 0.13	0.3%	\$ 0.07	0.2%			
18	Overhead Service - Metal Pole											
19	100	43	\$ 17.95	\$ 0.13	0.7%	\$ 0.01	0.1%	\$ 0.01	0.0%			
20	175	69	\$ 19.60	\$ 0.21	1.1%	\$ 0.02	0.1%	\$ 0.01	0.1%			
21	250	104	\$ 23.91	\$ 0.32	1.3%	\$ 0.03	0.1%	\$ 0.02	0.1%			
22	250 - dual lamps	208	\$ 36.36	\$ 0.63	1.7%	\$ 0.07	0.2%	\$ 0.04	0.1%			
23	400	158	\$ 28.19	\$ 0.48	1.7%	\$ 0.05	0.2%	\$ 0.03	0.1%			
24	400 - dual lamps	316	\$ 45.76	\$ 0.96	2.1%	\$ 0.11	0.2%	\$ 0.06	0.1%			
25	700	287	\$ 41.84	\$ 0.87	2.1%	\$ 0.10	0.2%	\$ 0.05	0.1%			
26	1000	380	\$ 50.00	\$ 1.15	2.3%	\$ 0.13	0.2%	\$ 0.07	0.1%			
27	1000 - dual lamps	760	\$ 90.43	\$ 2.30	2.5%	\$ 0.25	0.3%	\$ 0.14	0.2%			
28	Underground Service - Post Type											
29	100	43	\$ 12.97	\$ 0.13	1.0%	\$ 0.01	0.1%	\$ 0.01	0.1%			
30	175	69	\$ 15.09	\$ 0.21	1.4%	\$ 0.02	0.2%	\$ 0.01	0.1%			
31	250	104	\$ 19.51	\$ 0.32	1.6%	\$ 0.03	0.2%	\$ 0.02	0.1%			
32	Underground Service - Pole Type											
33	100	43	\$ 20.35	\$ 0.13	0.6%	\$ 0.01	0.1%	\$ 0.01	0.0%			
34	175	69	\$ 22.30	\$ 0.21	0.9%	\$ 0.02	0.1%	\$ 0.01	0.1%			
35	250	104	\$ 28.31	\$ 0.32	1.1%	\$ 0.03	0.1%	\$ 0.02	0.1%			
36	400	158	\$ 33.48	\$ 0.48	1.4%	\$ 0.05	0.2%	\$ 0.03	0.1%			
37	700	287	\$ 63.78	\$ 0.87	1.4%	\$ 0.10	0.1%	\$ 0.05	0.1%			
38	1000	380	\$ 71.65	\$ 1.15	1.6%	\$ 0.13	0.2%	\$ 0.07	0.1%			
39	1000 - dual lamps	760	\$ 110.39	\$ 2.30	2.1%	\$ 0.25	0.2%	\$ 0.14	0.1%			
40	Bridge or Underpass Wallpack											
41	175	69	\$ 14.15	\$ 0.21	1.5%	\$ 0.02	0.2%	\$ 0.01	0.1%			
42	250	104	\$ 17.75	\$ 0.32	1.8%	\$ 0.03	0.2%	\$ 0.02	0.1%			
43	Company Owned - High Pressure Sodium Lighting											
44	Overhead Service - Wood Pole											
45	70	29	\$ 9.42	\$ 0.09	0.9%	\$ 0.01	0.1%	\$ 0.01	0.1%			
46	100	42	\$ 10.28	\$ 0.13	1.2%	\$ 0.01	0.1%	\$ 0.01	0.1%			
47	150	62	\$ 11.73	\$ 0.19	1.6%	\$ 0.02	0.2%	\$ 0.01	0.1%			
48	215	89	\$ 14.36	\$ 0.27	1.9%	\$ 0.03	0.2%	\$ 0.02	0.1%			
49	250	105	\$ 15.43	\$ 0.32	2.1%	\$ 0.04	0.2%	\$ 0.02	0.1%			

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Bulb Rating (Lumens or Watts)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
				Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill			
Street Lighting Schedule (Rate STL)											
50	400	163	\$ 20.62	\$ 0.49	2.4%	\$ 0.05	0.3%	\$ 0.03	0.1%		
51	1000	410	\$ 45.24	\$ 1.24	2.7%	\$ 0.14	0.3%	\$ 0.08	0.2%		
52 Overhead Service - Metal Pole											
53	70	29	\$ 17.21	\$ 0.09	0.5%	\$ 0.01	0.1%	\$ 0.01	0.0%		
54	100	42	\$ 18.11	\$ 0.13	0.7%	\$ 0.01	0.1%	\$ 0.01	0.0%		
55	150	62	\$ 20.60	\$ 0.19	0.9%	\$ 0.02	0.1%	\$ 0.01	0.1%		
56	215	89	\$ 23.15	\$ 0.27	1.2%	\$ 0.03	0.1%	\$ 0.02	0.1%		
57	250	105	\$ 24.23	\$ 0.32	1.3%	\$ 0.04	0.1%	\$ 0.02	0.1%		
58	400	163	\$ 30.43	\$ 0.49	1.6%	\$ 0.05	0.2%	\$ 0.03	0.1%		
59	1000	410	\$ 54.21	\$ 1.24	2.3%	\$ 0.14	0.2%	\$ 0.08	0.1%		
60 Underground Service - Post Type											
61	70	29	\$ 12.52	\$ 0.09	0.7%	\$ 0.01	0.1%	\$ 0.01	0.0%		
62	100	42	\$ 13.72	\$ 0.13	0.9%	\$ 0.01	0.1%	\$ 0.01	0.1%		
63	150	62	\$ 15.82	\$ 0.19	1.2%	\$ 0.02	0.1%	\$ 0.01	0.1%		
64 Underground Service - Pole Type											
65	70	29	\$ 19.51	\$ 0.09	0.5%	\$ 0.01	0.0%	\$ 0.01	0.0%		
66	100	42	\$ 20.70	\$ 0.13	0.6%	\$ 0.01	0.1%	\$ 0.01	0.0%		
67	150	62	\$ 25.02	\$ 0.19	0.8%	\$ 0.02	0.1%	\$ 0.01	0.0%		
68	200	88	\$ 28.05	\$ 0.27	1.0%	\$ 0.03	0.1%	\$ 0.02	0.1%		
69	215	89	\$ 25.75	\$ 0.27	1.0%	\$ 0.03	0.1%	\$ 0.02	0.1%		
70	250	105	\$ 29.37	\$ 0.32	1.1%	\$ 0.04	0.1%	\$ 0.02	0.1%		
71	310	128	\$ 32.40	\$ 0.39	1.2%	\$ 0.04	0.1%	\$ 0.02	0.1%		
72	400	163	\$ 52.30	\$ 0.49	0.9%	\$ 0.05	0.1%	\$ 0.03	0.1%		
73	400 - dual lamps	326	\$ 71.32	\$ 0.99	1.4%	\$ 0.11	0.2%	\$ 0.06	0.1%		
74	1000	410	\$ 78.00	\$ 1.24	1.6%	\$ 0.14	0.2%	\$ 0.08	0.1%		
75 Bridge or Underpass Wallpack											
76	70	29	\$ 13.08	\$ 0.09	0.7%	\$ 0.01	0.1%	\$ 0.01	0.0%		
77	100	42	\$ 14.97	\$ 0.13	0.9%	\$ 0.01	0.1%	\$ 0.01	0.1%		
78	150	62	\$ 16.57	\$ 0.19	1.1%	\$ 0.02	0.1%	\$ 0.01	0.1%		
79	215	89	\$ 17.66	\$ 0.27	1.5%	\$ 0.03	0.2%	\$ 0.02	0.1%		
80	250	105	\$ 20.85	\$ 0.32	1.5%	\$ 0.04	0.2%	\$ 0.02	0.1%		
81 Customer Owned - All Lamp Types											
82	N/A	25	\$ 2.79	\$ 0.08	2.7%	\$ 0.01	0.3%	\$ 0.00	0.2%		
83	N/A	50	\$ 5.09	\$ 0.15	3.0%	\$ 0.02	0.3%	\$ 0.01	0.2%		
84	N/A	75	\$ 7.45	\$ 0.23	3.1%	\$ 0.03	0.3%	\$ 0.01	0.2%		
85	N/A	100	\$ 9.79	\$ 0.30	3.1%	\$ 0.03	0.3%	\$ 0.02	0.2%		
86	N/A	125	\$ 12.13	\$ 0.38	3.1%	\$ 0.04	0.3%	\$ 0.02	0.2%		
87	N/A	150	\$ 14.46	\$ 0.45	3.1%	\$ 0.05	0.3%	\$ 0.03	0.2%		
88	N/A	175	\$ 16.81	\$ 0.53	3.2%	\$ 0.06	0.3%	\$ 0.03	0.2%		
89	N/A	200	\$ 19.14	\$ 0.61	3.2%	\$ 0.07	0.3%	\$ 0.04	0.2%		
90	N/A	225	\$ 21.49	\$ 0.68	3.2%	\$ 0.08	0.3%	\$ 0.04	0.2%		
91	N/A	250	\$ 23.83	\$ 0.76	3.2%	\$ 0.08	0.3%	\$ 0.05	0.2%		
92	N/A	275	\$ 26.17	\$ 0.83	3.2%	\$ 0.09	0.3%	\$ 0.05	0.2%		
93	N/A	300	\$ 28.50	\$ 0.91	3.2%	\$ 0.10	0.3%	\$ 0.06	0.2%		
94	N/A	325	\$ 30.84	\$ 0.99	3.2%	\$ 0.11	0.3%	\$ 0.06	0.2%		
95	N/A	350	\$ 33.16	\$ 1.06	3.2%	\$ 0.12	0.3%	\$ 0.07	0.2%		
96	N/A	375	\$ 35.53	\$ 1.14	3.2%	\$ 0.13	0.3%	\$ 0.07	0.2%		
97	N/A	400	\$ 37.85	\$ 1.21	3.2%	\$ 0.13	0.3%	\$ 0.07	0.2%		
98 Customer Owned, Limited Company Maintenance - All Lamp Types											

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Bulb Rating (Lumens or Watts) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill		
Street Lighting Schedule (Rate STL)											
99	N/A	25	\$ 3.41	\$ 0.08	2.2%	\$ 0.01	0.2%	\$ 0.00	0.1%		
100	N/A	50	\$ 6.32	\$ 0.15	2.4%	\$ 0.02	0.3%	\$ 0.01	0.1%		
101	N/A	75	\$ 9.30	\$ 0.23	2.4%	\$ 0.03	0.3%	\$ 0.01	0.1%		
102	N/A	100	\$ 12.26	\$ 0.30	2.5%	\$ 0.03	0.3%	\$ 0.02	0.1%		
103	N/A	125	\$ 15.22	\$ 0.38	2.5%	\$ 0.04	0.3%	\$ 0.02	0.1%		
104	N/A	150	\$ 18.16	\$ 0.45	2.5%	\$ 0.05	0.3%	\$ 0.03	0.2%		
105	N/A	175	\$ 21.12	\$ 0.53	2.5%	\$ 0.06	0.3%	\$ 0.03	0.2%		
106	N/A	200	\$ 24.07	\$ 0.61	2.5%	\$ 0.07	0.3%	\$ 0.04	0.2%		
107	N/A	225	\$ 27.04	\$ 0.68	2.5%	\$ 0.08	0.3%	\$ 0.04	0.2%		
108	N/A	250	\$ 29.99	\$ 0.76	2.5%	\$ 0.08	0.3%	\$ 0.05	0.2%		
109	N/A	275	\$ 32.95	\$ 0.83	2.5%	\$ 0.09	0.3%	\$ 0.05	0.2%		
110	N/A	300	\$ 35.90	\$ 0.91	2.5%	\$ 0.10	0.3%	\$ 0.06	0.2%		
111	N/A	325	\$ 38.86	\$ 0.99	2.5%	\$ 0.11	0.3%	\$ 0.06	0.2%		
112	N/A	350	\$ 41.79	\$ 1.06	2.5%	\$ 0.12	0.3%	\$ 0.07	0.2%		
113	N/A	375	\$ 44.78	\$ 1.14	2.5%	\$ 0.13	0.3%	\$ 0.07	0.2%		
114	N/A	400	\$ 47.72	\$ 1.21	2.5%	\$ 0.13	0.3%	\$ 0.07	0.2%		
115 Efficiency Safety Incentive Program - All Lamp Types											
116	N/A	25	\$ 4.18	\$ 0.08	1.8%	\$ 0.01	0.2%	\$ 0.00	0.1%		
117	N/A	50	\$ 7.86	\$ 0.15	1.9%	\$ 0.02	0.2%	\$ 0.01	0.1%		
118	N/A	75	\$ 11.61	\$ 0.23	2.0%	\$ 0.03	0.2%	\$ 0.01	0.1%		
119	N/A	100	\$ 15.34	\$ 0.30	2.0%	\$ 0.03	0.2%	\$ 0.02	0.1%		
120	N/A	125	\$ 19.06	\$ 0.38	2.0%	\$ 0.04	0.2%	\$ 0.02	0.1%		
121	N/A	150	\$ 22.78	\$ 0.45	2.0%	\$ 0.05	0.2%	\$ 0.03	0.1%		
122	N/A	175	\$ 26.51	\$ 0.53	2.0%	\$ 0.06	0.2%	\$ 0.03	0.1%		
123	N/A	200	\$ 30.22	\$ 0.61	2.0%	\$ 0.07	0.2%	\$ 0.04	0.1%		
124	N/A	225	\$ 33.96	\$ 0.68	2.0%	\$ 0.08	0.2%	\$ 0.04	0.1%		
125	N/A	250	\$ 37.69	\$ 0.76	2.0%	\$ 0.08	0.2%	\$ 0.05	0.1%		
126	N/A	275	\$ 41.41	\$ 0.83	2.0%	\$ 0.09	0.2%	\$ 0.05	0.1%		
127	N/A	300	\$ 45.13	\$ 0.91	2.0%	\$ 0.10	0.2%	\$ 0.06	0.1%		
128	N/A	325	\$ 48.85	\$ 0.99	2.0%	\$ 0.11	0.2%	\$ 0.06	0.1%		
129	N/A	350	\$ 52.56	\$ 1.06	2.0%	\$ 0.12	0.2%	\$ 0.07	0.1%		
130	N/A	375	\$ 56.32	\$ 1.14	2.0%	\$ 0.13	0.2%	\$ 0.07	0.1%		
131	N/A	400	\$ 60.02	\$ 1.21	2.0%	\$ 0.13	0.2%	\$ 0.07	0.1%		
132 LED Lights											
133	Cobra Head 30 Watts	11	\$ 8.78	\$ 0.03	0.4%	\$ 0.00	0.0%	\$ 0.00	0.0%		
134	Cobra Head 50 Watts	18	\$ 9.56	\$ 0.05	0.6%	\$ 0.01	0.1%	\$ 0.00	0.0%		
135	Cobra Head 90 Watts	32	\$ 11.29	\$ 0.10	0.9%	\$ 0.01	0.1%	\$ 0.01	0.1%		
136	Cobra Head 130 Watts	46	\$ 13.91	\$ 0.14	1.0%	\$ 0.02	0.1%	\$ 0.01	0.1%		
137	Cobra Head 260 Watts	91	\$ 20.58	\$ 0.28	1.3%	\$ 0.03	0.1%	\$ 0.02	0.1%		
138	Acorn 50 Watts	18	\$ 19.51	\$ 0.05	0.3%	\$ 0.01	0.0%	\$ 0.00	0.0%		
139	Acorn 90 Watts	32	\$ 21.79	\$ 0.10	0.4%	\$ 0.01	0.0%	\$ 0.01	0.0%		
140	Colonial 50 Watts	18	\$ 12.08	\$ 0.05	0.5%	\$ 0.01	0.0%	\$ 0.00	0.0%		
141	Colonial 90 Watts	32	\$ 17.47	\$ 0.10	0.6%	\$ 0.01	0.1%	\$ 0.01	0.0%		

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Bulb Rating (Lumens or Watts) (A)	Level of Usage (kWH) (B)	Current Bills (S) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill		
Private Outdoor Lighting (Rate POL)											
1	Mercury Lighting										
2	Overhead Service - Wood Pole										
3	175	69	\$ 15.54	\$ 0.45	2.9%	\$ 0.06	0.4%	\$ 0.03	0.2%		
4	400	158	\$ 25.24	\$ 1.02	4.0%	\$ 0.13	0.5%	\$ 0.06	0.2%		
5	1,000	380	\$ 46.07	\$ 2.45	5.3%	\$ 0.32	0.6%	\$ 0.14	0.3%		
6	All Other Installations										
7	175	69	\$ 19.94	\$ 0.45	2.2%	\$ 0.06	0.3%	\$ 0.03	0.1%		
8	High Pressure Sodium Lighting										
9	Overhead Service - Wood Pole										
10	100	42	\$ 14.39	\$ 0.27	1.9%	\$ 0.03	0.2%	\$ 0.02	0.1%		
11	250	105	\$ 22.34	\$ 0.68	3.0%	\$ 0.09	0.4%	\$ 0.04	0.2%		
12	400	163	\$ 28.24	\$ 1.05	3.7%	\$ 0.14	0.5%	\$ 0.06	0.2%		
13	All Other Installations										
14	100	42	\$ 19.42	\$ 0.27	1.4%	\$ 0.03	0.2%	\$ 0.02	0.1%		
15	Metal Halide Lighting										
16	Overhead Service - Wood Pole										
17	15,000	73	\$ 20.60	\$ 0.47	2.3%	\$ 0.06	0.3%	\$ 0.03	0.1%		
18	23,000	111	\$ 24.00	\$ 0.72	3.0%	\$ 0.09	0.4%	\$ 0.04	0.2%		
19	40,000	172	\$ 29.38	\$ 1.11	3.8%	\$ 0.14	0.5%	\$ 0.07	0.2%		
20	All Other Installations										
21	15,000	73	\$ 30.38	\$ 0.47	1.6%	\$ 0.06	0.2%	\$ 0.03	0.1%		
22	23,000	111	\$ 33.78	\$ 0.72	2.1%	\$ 0.09	0.3%	\$ 0.04	0.1%		
23	40,000	172	\$ 39.16	\$ 1.11	2.8%	\$ 0.14	0.4%	\$ 0.07	0.2%		

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

Ohio Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills					
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3	
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill
Traffic Lighting Schedule (Rate TRF)									
1	0	100	\$ 13.51	\$ 0.10	0.8%	\$ 0.01	0.1%	\$ 0.01	0.1%
2	0	200	\$ 25.32	\$ 0.20	0.8%	\$ 0.02	0.1%	\$ 0.01	0.1%
3	0	300	\$ 37.14	\$ 0.31	0.8%	\$ 0.02	0.1%	\$ 0.02	0.1%
4	0	400	\$ 48.94	\$ 0.41	0.8%	\$ 0.03	0.1%	\$ 0.03	0.1%
5	0	500	\$ 60.77	\$ 0.51	0.8%	\$ 0.04	0.1%	\$ 0.03	0.1%
6	0	600	\$ 72.55	\$ 0.61	0.8%	\$ 0.05	0.1%	\$ 0.04	0.1%

Work Papers: The Cleveland Electric Illuminating Company Typical Bill Assumptions

- (1) Current Bills are based on tariff pricing as of February 1, 2025.
- (2) Proposed Bills incorporate estimated impacts from ESP VI proposals.
- (3) For proposed ESP VI period, Rider DCR rates are estimated based on proposed revenue cap increases, as described in Witness McMillen's testimony, assuming that ESP VI begins January 2026.
- (4) 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.
- (5) Riders EEC rates are based on Witness McMillen's testimony (see Attachment BSM-6).
- (6) Riders VMC and SCR rates are based on Witness Urbancic's testimony (see Attachments UMC-1, pages 2-4 and UMC-3, page 1).
- (7) 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.
- (8) The tables below summarize the pricing assumptions included in the Typical Bill Analysis. All prices are expressed in \$/kWh, except for the following:
- (9) Rider DCR is \$/kW or \$/kVA for Rate Schedules GS, GP, and GSU for ESP IV period and % of base distribution charges for Rate Schedules RS, GS, GP, and GSU during the proposed ESP VI period.
- (10) Riders SCR, and VMC are \$/kW or \$/kVA for Rates GS, GP, GSU, and GT.

Period: Current ESP IV										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(11) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.011448	\$ 0.011448	\$ 0.011448	\$ 5.0860	\$ 1.2720	\$ 1.2046				
(12) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151
(13) Economic Development Rider (Rider EDR(e))	\$ 0.000252	\$ 0.000252	\$ 0.000252	\$ 0.002545	\$ 0.004219	\$ 0.000029	\$ 0.000007	\$ 0.000768	\$ 0.000978	\$ 0.000123
(14) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(15) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Total Energy Charges	\$ 0.012851	\$ 0.012851	\$ 0.012851	\$ 0.003696	\$ 0.005370	\$ 0.001180	\$ 0.001158	\$ 0.001919	\$ 0.002129	\$ 0.001274
(18) Total Demand Charge				\$ 5.086	\$ 1.272	\$ 1.205	\$ -			

Period: Year 1 of ESP VI										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(19) Delivery Capital Recovery Rider (Rider DCR)	8.8952%	8.8952%	8.8952%	8.8952%	8.8952%	8.8952%				
(20) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(21) Economic Development Rider (Rider EDR(e))	\$ 0.001170	\$ 0.001170	\$ 0.001170	\$ 0.003168	\$ 0.004634	\$ 0.000992	\$ 0.000975	\$ 0.001582	\$ 0.001750	\$ 0.001067
(22) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(23) Storm Recovery Rider (Rider SCR)	\$ 0.001367	\$ 0.001367	\$ 0.001367	\$ 0.3667	\$ 0.0863	\$ 0.0865	\$ 0.0062	\$ 0.005287	\$ 0.006269	\$ 0.000316
(24) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001513	\$ 0.001513	\$ 0.001513	\$ 0.4059	\$ 0.0955	\$ 0.0957	\$ 0.0069	\$ 0.005853	\$ 0.006940	\$ 0.000350
(25) Total Energy Charges	\$ 0.004050	\$ 0.004050	\$ 0.004050	\$ 0.003168	\$ 0.004634	\$ 0.000992	\$ 0.000975	\$ 0.012722	\$ 0.014959	\$ 0.001733
(26) Total Demand Charge				\$ 0.7727	\$ 0.1818	\$ 0.1822	\$ 0.0132			
(27) % of Base Distribution Charge	8.8952%	8.8952%	8.8952%	8.8952%	8.8952%	8.8952%				

Period: Year 2 of ESP VI										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(28) Delivery Capital Recovery Rider (Rider DCR)	14.3987%	14.3987%	14.3987%	14.3987%	14.3987%	14.3987%				
(29) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(30) Economic Development Rider (Rider EDR(e))	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.002905	\$ 0.004267	\$ 0.000899	\$ 0.000884	\$ 0.001415	\$ 0.001561	\$ 0.000964
(31) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000880	\$ 0.000880	\$ 0.000880	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(32) Storm Recovery Rider (Rider SCR)	\$ 0.001367	\$ 0.001367	\$ 0.001367	\$ 0.3667	\$ 0.0863	\$ 0.0865	\$ 0.0062	\$ 0.005287	\$ 0.006269	\$ 0.000316
(33) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001518	\$ 0.001518	\$ 0.001518	\$ 0.4071	\$ 0.0958	\$ 0.0960	\$ 0.0069	\$ 0.005869	\$ 0.006959	\$ 0.000351
(34) Total Energy Charges	\$ 0.004819	\$ 0.004819	\$ 0.004819	\$ 0.002905	\$ 0.004267	\$ 0.000899	\$ 0.000884	\$ 0.012571	\$ 0.014789	\$ 0.001631
(35) Total Demand Charge				\$ 0.7738	\$ 0.1820	\$ 0.1825	\$ 0.0132			
(36) % of Base Distribution Charge	14.3987%	14.3987%	14.3987%	14.3987%	14.3987%	14.3987%				

Period: Year 3 of ESP VI										
Rate	RS STD	RS ELEC	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(37) Delivery Capital Recovery Rider (Rider DCR)	19.9022%	19.9022%	19.9022%	19.9022%	19.9022%	19.9022%				
(38) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(39) Economic Development Rider (Rider EDR(e))	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.002905	\$ 0.004267	\$ 0.000899	\$ 0.000884	\$ 0.001415	\$ 0.001561	\$ 0.000964
(40) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000880	\$ 0.000880	\$ 0.000880	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(41) Storm Recovery Rider (Rider SCR)	\$ 0.001367	\$ 0.001367	\$ 0.001367	\$ 0.3667	\$ 0.0863	\$ 0.0865	\$ 0.0062	\$ 0.005287	\$ 0.006269	\$ 0.000316
(42) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001598	\$ 0.001598	\$ 0.001598	\$ 0.4286	\$ 0.1008	\$ 0.1011	\$ 0.0073	\$ 0.006179	\$ 0.007326	\$ 0.000370
(43) Total Energy Charges	\$ 0.004899	\$ 0.004899	\$ 0.004899	\$ 0.002905	\$ 0.004267	\$ 0.000899	\$ 0.000884	\$ 0.012881	\$ 0.015156	\$ 0.001650
(44) Total Demand Charge				\$ 0.7953	\$ 0.1871	\$ 0.1875	\$ 0.0136			
(45) % of Base Distribution Charge	19.9022%	19.9022%	19.9022%	19.9022%	19.9022%	19.9022%				

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
Residential Service - Standard (Rate RS)										
1	0	250	\$ 46.96	\$ 1.67	3.6%	\$ 0.82	1.7%	\$ 0.65	1.3%	
2	0	500	\$ 86.46	\$ 2.99	3.5%	\$ 1.42	1.6%	\$ 1.07	1.2%	
3	0	750	\$ 125.96	\$ 4.31	3.4%	\$ 2.01	1.5%	\$ 1.50	1.1%	
4	0	1,000	\$ 165.46	\$ 5.63	3.4%	\$ 2.61	1.5%	\$ 1.92	1.1%	
5	0	1,250	\$ 204.96	\$ 6.95	3.4%	\$ 3.21	1.5%	\$ 2.35	1.1%	
6	0	1,500	\$ 244.46	\$ 8.26	3.4%	\$ 3.81	1.5%	\$ 2.78	1.1%	
7	0	2,000	\$ 323.46	\$ 10.90	3.4%	\$ 5.01	1.5%	\$ 3.63	1.1%	
8	0	2,500	\$ 402.23	\$ 13.54	3.4%	\$ 6.20	1.5%	\$ 4.48	1.1%	
9	0	3,000	\$ 481.00	\$ 16.17	3.4%	\$ 7.40	1.5%	\$ 5.33	1.1%	
10	0	3,500	\$ 559.77	\$ 18.81	3.4%	\$ 8.60	1.5%	\$ 6.18	1.1%	
11	0	4,000	\$ 638.54	\$ 21.45	3.4%	\$ 9.79	1.5%	\$ 7.04	1.1%	
12	0	4,500	\$ 717.31	\$ 24.08	3.4%	\$ 10.99	1.5%	\$ 7.89	1.0%	
13	0	5,000	\$ 796.08	\$ 26.72	3.4%	\$ 12.18	1.5%	\$ 8.74	1.0%	
14	0	5,500	\$ 874.85	\$ 29.35	3.4%	\$ 13.38	1.5%	\$ 9.59	1.0%	
15	0	6,000	\$ 953.62	\$ 31.99	3.4%	\$ 14.58	1.5%	\$ 10.44	1.0%	
16	0	6,500	\$ 1,032.39	\$ 34.63	3.4%	\$ 15.77	1.5%	\$ 11.30	1.0%	
17	0	7,000	\$ 1,111.16	\$ 37.26	3.4%	\$ 16.97	1.5%	\$ 12.15	1.0%	
18	0	7,500	\$ 1,189.93	\$ 39.90	3.4%	\$ 18.17	1.5%	\$ 13.00	1.0%	
19	0	8,000	\$ 1,268.70	\$ 42.53	3.4%	\$ 19.36	1.5%	\$ 13.85	1.0%	
20	0	8,500	\$ 1,347.47	\$ 45.17	3.4%	\$ 20.56	1.5%	\$ 14.71	1.0%	
21	0	9,000	\$ 1,426.23	\$ 47.81	3.4%	\$ 21.76	1.5%	\$ 15.56	1.0%	
22	0	9,500	\$ 1,505.00	\$ 50.44	3.4%	\$ 22.95	1.5%	\$ 16.41	1.0%	
23	0	10,000	\$ 1,583.77	\$ 53.08	3.4%	\$ 24.15	1.5%	\$ 17.26	1.0%	
24	0	10,500	\$ 1,662.54	\$ 55.71	3.4%	\$ 25.35	1.5%	\$ 18.11	1.0%	
25	0	11,000	\$ 1,741.31	\$ 58.35	3.4%	\$ 26.54	1.5%	\$ 18.97	1.0%	

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
Residential Service - All Electric (Rate RS)										
1	0	250	\$ 46.96	\$ 1.67	3.6%	\$ 0.82	1.7%	\$ 0.65	1.3%	
2	0	500	\$ 86.46	\$ 2.99	3.5%	\$ 1.42	1.6%	\$ 1.07	1.2%	
3	0	750	\$ 119.21	\$ 4.31	3.6%	\$ 2.01	1.6%	\$ 1.50	1.2%	
4	0	1,000	\$ 151.96	\$ 5.63	3.7%	\$ 2.61	1.7%	\$ 1.92	1.2%	
5	0	1,250	\$ 184.71	\$ 6.95	3.8%	\$ 3.21	1.7%	\$ 2.35	1.2%	
6	0	1,500	\$ 217.46	\$ 8.26	3.8%	\$ 3.81	1.7%	\$ 2.78	1.2%	
7	0	2,000	\$ 282.96	\$ 10.90	3.9%	\$ 5.01	1.7%	\$ 3.63	1.2%	
8	0	2,500	\$ 348.23	\$ 13.54	3.9%	\$ 6.20	1.7%	\$ 4.48	1.2%	
9	0	3,000	\$ 413.50	\$ 16.17	3.9%	\$ 7.40	1.7%	\$ 5.33	1.2%	
10	0	3,500	\$ 478.77	\$ 18.81	3.9%	\$ 8.60	1.7%	\$ 6.18	1.2%	
11	0	4,000	\$ 544.04	\$ 21.45	3.9%	\$ 9.79	1.7%	\$ 7.04	1.2%	
12	0	4,500	\$ 609.31	\$ 24.08	4.0%	\$ 10.99	1.7%	\$ 7.89	1.2%	
13	0	5,000	\$ 674.58	\$ 26.72	4.0%	\$ 12.18	1.7%	\$ 8.74	1.2%	
14	0	5,500	\$ 739.85	\$ 29.35	4.0%	\$ 13.38	1.7%	\$ 9.59	1.2%	
15	0	6,000	\$ 805.12	\$ 31.99	4.0%	\$ 14.58	1.7%	\$ 10.44	1.2%	
16	0	6,500	\$ 870.39	\$ 34.63	4.0%	\$ 15.77	1.7%	\$ 11.30	1.2%	
17	0	7,000	\$ 935.66	\$ 37.26	4.0%	\$ 16.97	1.7%	\$ 12.15	1.2%	
18	0	7,500	\$ 1,000.93	\$ 39.90	4.0%	\$ 18.17	1.7%	\$ 13.00	1.2%	
19	0	8,000	\$ 1,066.20	\$ 42.53	4.0%	\$ 19.36	1.7%	\$ 13.85	1.2%	
20	0	8,500	\$ 1,131.47	\$ 45.17	4.0%	\$ 20.56	1.7%	\$ 14.71	1.2%	
21	0	9,000	\$ 1,196.73	\$ 47.81	4.0%	\$ 21.76	1.7%	\$ 15.56	1.2%	
22	0	9,500	\$ 1,262.00	\$ 50.44	4.0%	\$ 22.95	1.7%	\$ 16.41	1.2%	
23	0	10,000	\$ 1,327.27	\$ 53.08	4.0%	\$ 24.15	1.7%	\$ 17.26	1.2%	
24	0	10,500	\$ 1,392.54	\$ 55.71	4.0%	\$ 25.35	1.8%	\$ 18.11	1.2%	
25	0	11,000	\$ 1,457.81	\$ 58.35	4.0%	\$ 26.54	1.8%	\$ 18.97	1.2%	

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill		
Residential Service - Water Heating (Rate RS)											
1	0	250	\$ 46.96	\$ 1.67	3.6%	\$ 0.82	1.7%	\$ 0.65	1.3%		
2	0	500	\$ 86.46	\$ 2.99	3.5%	\$ 1.42	1.6%	\$ 1.07	1.2%		
3	0	750	\$ 121.83	\$ 4.31	3.5%	\$ 2.01	1.6%	\$ 1.50	1.2%		
4	0	1,000	\$ 157.21	\$ 5.63	3.6%	\$ 2.61	1.6%	\$ 1.92	1.2%		
5	0	1,250	\$ 192.58	\$ 6.95	3.6%	\$ 3.21	1.6%	\$ 2.35	1.2%		
6	0	1,500	\$ 227.96	\$ 8.26	3.6%	\$ 3.81	1.6%	\$ 2.78	1.2%		
7	0	2,000	\$ 298.71	\$ 10.90	3.6%	\$ 5.01	1.6%	\$ 3.63	1.2%		
8	0	2,500	\$ 369.23	\$ 13.54	3.7%	\$ 6.20	1.6%	\$ 4.48	1.2%		
9	0	3,000	\$ 439.75	\$ 16.17	3.7%	\$ 7.40	1.6%	\$ 5.33	1.2%		
10	0	3,500	\$ 510.27	\$ 18.81	3.7%	\$ 8.60	1.6%	\$ 6.18	1.2%		
11	0	4,000	\$ 580.79	\$ 21.45	3.7%	\$ 9.79	1.6%	\$ 7.04	1.1%		
12	0	4,500	\$ 651.31	\$ 24.08	3.7%	\$ 10.99	1.6%	\$ 7.89	1.1%		
13	0	5,000	\$ 721.83	\$ 26.72	3.7%	\$ 12.18	1.6%	\$ 8.74	1.1%		
14	0	5,500	\$ 792.35	\$ 29.35	3.7%	\$ 13.38	1.6%	\$ 9.59	1.1%		
15	0	6,000	\$ 862.87	\$ 31.99	3.7%	\$ 14.58	1.6%	\$ 10.44	1.1%		
16	0	6,500	\$ 933.39	\$ 34.63	3.7%	\$ 15.77	1.6%	\$ 11.30	1.1%		
17	0	7,000	\$ 1,003.91	\$ 37.26	3.7%	\$ 16.97	1.6%	\$ 12.15	1.1%		
18	0	7,500	\$ 1,074.43	\$ 39.90	3.7%	\$ 18.17	1.6%	\$ 13.00	1.1%		
19	0	8,000	\$ 1,144.95	\$ 42.53	3.7%	\$ 19.36	1.6%	\$ 13.85	1.1%		
20	0	8,500	\$ 1,215.47	\$ 45.17	3.7%	\$ 20.56	1.6%	\$ 14.71	1.1%		
21	0	9,000	\$ 1,285.98	\$ 47.81	3.7%	\$ 21.76	1.6%	\$ 15.56	1.1%		
22	0	9,500	\$ 1,356.50	\$ 50.44	3.7%	\$ 22.95	1.6%	\$ 16.41	1.1%		
23	0	10,000	\$ 1,427.02	\$ 53.08	3.7%	\$ 24.15	1.6%	\$ 17.26	1.1%		
24	0	10,500	\$ 1,497.54	\$ 55.71	3.7%	\$ 25.35	1.6%	\$ 18.11	1.1%		
25	0	11,000	\$ 1,568.06	\$ 58.35	3.7%	\$ 26.54	1.6%	\$ 18.97	1.1%		

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand	Level of Usage	Current Bills	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(kW)	(kWH)	(\$)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Secondary (Rate GS)										
1	5	0	\$ 101.43	\$ 5.70	5.6%	\$ 1.14	1.1%	\$ 1.25	1.2%	
2	10	500	\$ 249.93	\$ 12.63	5.1%	\$ 3.08	1.2%	\$ 3.41	1.3%	
3	10	1,000	\$ 297.19	\$ 12.36	4.2%	\$ 2.94	1.0%	\$ 3.41	1.1%	
4	10	2,000	\$ 391.69	\$ 11.84	3.0%	\$ 2.68	0.7%	\$ 3.41	0.8%	
5	10	3,000	\$ 485.73	\$ 11.31	2.3%	\$ 2.42	0.5%	\$ 3.41	0.7%	
6	10	4,000	\$ 579.77	\$ 10.78	1.9%	\$ 2.16	0.4%	\$ 3.41	0.6%	
7	10	5,000	\$ 673.85	\$ 10.25	1.5%	\$ 1.89	0.3%	\$ 3.41	0.5%	
8	10	6,000	\$ 767.88	\$ 9.72	1.3%	\$ 1.63	0.2%	\$ 3.41	0.4%	
9	1,000	50,000	\$ 24,933.70	\$ 1,410.05	5.7%	\$ 398.68	1.5%	\$ 432.16	1.6%	
10	1,000	100,000	\$ 29,607.86	\$ 1,383.65	4.7%	\$ 385.53	1.2%	\$ 432.16	1.4%	
11	1,000	200,000	\$ 38,956.20	\$ 1,330.85	3.4%	\$ 359.23	0.9%	\$ 432.16	1.1%	
12	1,000	300,000	\$ 48,304.54	\$ 1,278.05	2.6%	\$ 332.93	0.7%	\$ 432.16	0.9%	
13	1,000	400,000	\$ 57,652.87	\$ 1,225.25	2.1%	\$ 306.63	0.5%	\$ 432.16	0.7%	
14	1,000	500,000	\$ 67,001.21	\$ 1,172.45	1.7%	\$ 280.33	0.4%	\$ 432.16	0.6%	
15	1,000	600,000	\$ 76,349.55	\$ 1,119.65	1.5%	\$ 254.03	0.3%	\$ 432.16	0.6%	

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills					
Line No.	Level of Demand	Level of Usage	Current Bills	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3	
	(kW)	(kWH)	(\$)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill
General Service Primary (Rate GP)									
1	30	0	\$ 719.00	\$ 25.21	3.5%	\$ 12.23	1.6%	\$ 12.38	1.6%
2	500	25,000	\$ 9,562.78	\$ 192.80	2.0%	\$ 65.39	0.7%	\$ 76.96	0.8%
3	500	50,000	\$ 11,882.11	\$ 174.40	1.5%	\$ 56.22	0.5%	\$ 76.96	0.6%
4	500	100,000	\$ 16,520.79	\$ 137.60	0.8%	\$ 37.87	0.2%	\$ 76.96	0.5%
5	500	150,000	\$ 21,159.47	\$ 100.80	0.5%	\$ 19.52	0.1%	\$ 76.96	0.4%
6	500	200,000	\$ 25,798.15	\$ 64.00	0.2%	\$ 1.17	0.0%	\$ 76.96	0.3%
7	500	250,000	\$ 30,436.83	\$ 27.20	0.1%	\$ (17.18)	-0.1%	\$ 76.96	0.3%
8	500	300,000	\$ 35,075.52	\$ (9.60)	0.0%	\$ (35.53)	-0.1%	\$ 76.96	0.2%
9	5,000	250,000	\$ 92,815.38	\$ 1,807.89	1.9%	\$ 579.64	0.6%	\$ 695.31	0.7%
10	5,000	500,000	\$ 116,008.79	\$ 1,623.89	1.4%	\$ 487.89	0.4%	\$ 695.31	0.6%
11	5,000	1,000,000	\$ 161,785.14	\$ 1,255.89	0.8%	\$ 304.39	0.2%	\$ 695.31	0.4%
12	5,000	1,500,000	\$ 206,344.25	\$ 887.89	0.4%	\$ 120.89	0.1%	\$ 695.31	0.3%
13	5,000	2,000,000	\$ 250,903.35	\$ 519.89	0.2%	\$ (62.61)	0.0%	\$ 695.31	0.3%
14	5,000	2,500,000	\$ 295,462.46	\$ 151.89	0.1%	\$ (246.11)	-0.1%	\$ 695.31	0.2%
15	5,000	3,000,000	\$ 340,021.57	\$ (216.11)	-0.1%	\$ (429.61)	-0.1%	\$ 695.31	0.2%

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Subtransmission (Rate GSU)										
1	30	0	\$ 763.95	\$ 24.07	3.2%	\$ 11.52	1.5%	\$ 11.66	1.5%	
2	1,000	50,000	\$ 16,749.47	\$ 275.26	1.6%	\$ 59.01	0.3%	\$ 68.45	0.4%	
3	1,000	100,000	\$ 21,066.62	\$ 265.86	1.3%	\$ 54.36	0.3%	\$ 68.45	0.3%	
4	1,000	200,000	\$ 29,700.93	\$ 247.06	0.8%	\$ 45.06	0.2%	\$ 68.45	0.2%	
5	1,000	300,000	\$ 38,335.25	\$ 228.26	0.6%	\$ 35.76	0.1%	\$ 68.45	0.2%	
6	1,000	400,000	\$ 46,969.56	\$ 209.46	0.4%	\$ 26.46	0.1%	\$ 68.45	0.1%	
7	1,000	500,000	\$ 55,603.87	\$ 190.66	0.3%	\$ 17.16	0.0%	\$ 68.45	0.1%	
8	1,000	600,000	\$ 64,238.18	\$ 171.86	0.3%	\$ 7.86	0.0%	\$ 68.45	0.1%	
9	10,000	500,000	\$ 163,780.27	\$ 2,608.48	1.6%	\$ 500.93	0.3%	\$ 595.37	0.4%	
10	10,000	1,000,000	\$ 206,341.38	\$ 2,514.48	1.2%	\$ 454.43	0.2%	\$ 595.37	0.3%	
11	10,000	2,000,000	\$ 289,029.09	\$ 2,326.48	0.8%	\$ 361.43	0.1%	\$ 595.37	0.2%	
12	10,000	3,000,000	\$ 371,716.80	\$ 2,138.48	0.6%	\$ 268.43	0.1%	\$ 595.37	0.2%	
13	10,000	4,000,000	\$ 454,404.52	\$ 1,950.48	0.4%	\$ 175.43	0.0%	\$ 595.37	0.1%	
14	10,000	5,000,000	\$ 537,092.23	\$ 1,762.48	0.3%	\$ 82.43	0.0%	\$ 595.37	0.1%	
15	10,000	6,000,000	\$ 619,779.94	\$ 1,574.48	0.3%	\$ (10.57)	0.0%	\$ 595.37	0.1%	

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kVA)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%) (E) = (D)/(C)	Change (\$)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$)	Change (%) (I) = (H)/Yr 2 Total Bill	
General Service Transmission (Rate GT)										
1	100	0	\$ 905.91	\$ 1.32	0.1%	\$ 0.00	0.0%	\$ 0.04	0.0%	
2	2,000	100,000	\$ 20,657.28	\$ 8.03	0.0%	\$ (9.06)	0.0%	\$ 0.73	0.0%	
3	2,000	200,000	\$ 29,267.02	\$ (10.27)	0.0%	\$ (18.16)	-0.1%	\$ 0.73	0.0%	
4	2,000	400,000	\$ 46,486.49	\$ (46.87)	-0.1%	\$ (36.36)	-0.1%	\$ 0.73	0.0%	
5	2,000	600,000	\$ 63,705.97	\$ (83.47)	-0.1%	\$ (54.56)	-0.1%	\$ 0.73	0.0%	
6	2,000	800,000	\$ 80,925.44	\$ (120.07)	-0.1%	\$ (72.76)	-0.1%	\$ 0.73	0.0%	
7	2,000	1,000,000	\$ 97,534.46	\$ (156.67)	-0.2%	\$ (90.96)	-0.1%	\$ 0.73	0.0%	
8	2,000	1,200,000	\$ 114,022.86	\$ (193.27)	-0.2%	\$ (109.16)	-0.1%	\$ 0.73	0.0%	
9	20,000	1,000,000	\$ 202,998.26	\$ 80.30	0.0%	\$ (90.61)	0.0%	\$ 7.32	0.0%	
10	20,000	2,000,000	\$ 285,440.23	\$ (102.70)	0.0%	\$ (181.61)	-0.1%	\$ 7.32	0.0%	
11	20,000	4,000,000	\$ 450,324.15	\$ (468.70)	-0.1%	\$ (363.61)	-0.1%	\$ 7.32	0.0%	
12	20,000	6,000,000	\$ 615,208.08	\$ (834.70)	-0.1%	\$ (545.61)	-0.1%	\$ 7.32	0.0%	
13	20,000	8,000,000	\$ 780,092.00	\$ (1,200.70)	-0.2%	\$ (727.61)	-0.1%	\$ 7.32	0.0%	
14	20,000	10,000,000	\$ 944,975.93	\$ (1,566.70)	-0.2%	\$ (909.61)	-0.1%	\$ 7.32	0.0%	
15	20,000	12,000,000	\$ 1,109,859.85	\$ (1,932.70)	-0.2%	\$ (1,091.61)	-0.1%	\$ 7.32	0.0%	

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Bulb Rating (Lumens or Watts)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
				Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
Street Lighting Schedule (Rate STL)										
1	Company Owned - Incandescent Lighting									
2	Overhead Service									
3	1,000	24	\$ 14.18	\$ 0.26	1.8%	\$ (0.00)	0.0%	\$ 0.01	0.1%	
4	2,000	56	\$ 16.97	\$ 0.60	3.6%	\$ (0.01)	0.0%	\$ 0.02	0.1%	
5	2,500	70	\$ 18.22	\$ 0.76	4.1%	\$ (0.01)	-0.1%	\$ 0.02	0.1%	
6	4,000	126	\$ 23.10	\$ 1.36	5.9%	\$ (0.02)	-0.1%	\$ 0.04	0.2%	
7	6,000	157	\$ 25.78	\$ 1.70	6.6%	\$ (0.02)	-0.1%	\$ 0.05	0.2%	
8	10,000	242	\$ 33.21	\$ 2.61	7.9%	\$ (0.04)	-0.1%	\$ 0.07	0.2%	
9	15,000	282	\$ 36.70	\$ 3.05	8.3%	\$ (0.04)	-0.1%	\$ 0.09	0.2%	
10	Underground Service									
11	1,000	24	\$ 9.34	\$ 0.26	2.8%	\$ (0.00)	0.0%	\$ 0.01	0.1%	
12	2,000	56	\$ 12.13	\$ 0.60	5.0%	\$ (0.01)	-0.1%	\$ 0.02	0.1%	
13	2,500	70	\$ 13.38	\$ 0.76	5.7%	\$ (0.01)	-0.1%	\$ 0.02	0.2%	
14	4,000	126	\$ 18.26	\$ 1.36	7.5%	\$ (0.02)	-0.1%	\$ 0.04	0.2%	
15	6,000	157	\$ 20.94	\$ 1.70	8.1%	\$ (0.02)	-0.1%	\$ 0.05	0.2%	
16	10,000	242	\$ 28.37	\$ 2.61	9.2%	\$ (0.04)	-0.1%	\$ 0.07	0.2%	
17	15,000	282	\$ 31.86	\$ 3.05	9.6%	\$ (0.04)	-0.1%	\$ 0.09	0.3%	
18	Company Owned - Mercury Street Lighting									
19	Overhead Service - Wood Pole									
20	175	69	\$ 14.59	\$ 0.75	5.1%	\$ (0.01)	-0.1%	\$ 0.02	0.1%	
21	250	104	\$ 19.03	\$ 1.12	5.9%	\$ (0.02)	-0.1%	\$ 0.03	0.2%	
22	400	158	\$ 26.34	\$ 1.71	6.5%	\$ (0.02)	-0.1%	\$ 0.05	0.2%	
23	1,000	380	\$ 57.81	\$ 4.11	7.1%	\$ (0.06)	-0.1%	\$ 0.12	0.2%	
24	Underground Service - Post Type									
25	175	69	\$ 18.94	\$ 0.75	3.9%	\$ (0.01)	-0.1%	\$ 0.02	0.1%	
26	Underground Service - Pole Type									
27	175	69	\$ 25.50	\$ 0.75	2.9%	\$ (0.01)	0.0%	\$ 0.02	0.1%	
28	250	104	\$ 30.75	\$ 1.12	3.7%	\$ (0.02)	0.0%	\$ 0.03	0.1%	
29	400	158	\$ 38.28	\$ 1.71	4.5%	\$ (0.02)	-0.1%	\$ 0.05	0.1%	
30	400 - Concrete pole	158	\$ 38.53	\$ 1.71	4.4%	\$ (0.02)	-0.1%	\$ 0.05	0.1%	
31	400 - dual lamps	316	\$ 61.53	\$ 3.41	5.5%	\$ (0.05)	-0.1%	\$ 0.10	0.2%	
32	1000	380	\$ 71.64	\$ 4.11	5.7%	\$ (0.06)	-0.1%	\$ 0.12	0.2%	
33	Company Owned - High Pressure Sodium Lighting									
34	Overhead Service - Wood Pole									
35	100	42	\$ 15.14	\$ 0.45	3.0%	\$ (0.01)	0.0%	\$ 0.01	0.1%	
36	150	62	\$ 17.53	\$ 0.67	3.8%	\$ (0.01)	-0.1%	\$ 0.02	0.1%	
37	250	105	\$ 23.52	\$ 1.13	4.8%	\$ (0.02)	-0.1%	\$ 0.03	0.1%	
38	400	163	\$ 30.57	\$ 1.76	5.8%	\$ (0.02)	-0.1%	\$ 0.05	0.2%	
39	Underground Service - Post Type									
40	100	42	\$ 19.66	\$ 0.45	2.3%	\$ (0.01)	0.0%	\$ 0.01	0.1%	
41	Underground Service - Pole Type									
42	100	42	\$ 26.60	\$ 0.45	1.7%	\$ (0.01)	0.0%	\$ 0.01	0.0%	
43	150	62	\$ 29.34	\$ 0.67	2.3%	\$ (0.01)	0.0%	\$ 0.02	0.1%	
44	250	105	\$ 35.17	\$ 1.13	3.2%	\$ (0.02)	0.0%	\$ 0.03	0.1%	
45	250 - dual lamps	210	\$ 56.92	\$ 2.27	4.0%	\$ (0.03)	-0.1%	\$ 0.07	0.1%	
46	400	163	\$ 42.03	\$ 1.76	4.2%	\$ (0.02)	-0.1%	\$ 0.05	0.1%	
47	Special Architectural Pole Installations									
48	100	42	\$ 25.13	\$ 0.45	1.8%	\$ (0.01)	0.0%	\$ 0.01	0.1%	
49	100 - dual lamps	42	\$ 37.16	\$ 0.45	1.2%	\$ (0.01)	0.0%	\$ 0.01	0.0%	
50	150	62	\$ 28.07	\$ 0.67	2.4%	\$ (0.01)	0.0%	\$ 0.02	0.1%	

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Bulb Rating (Lumens or Watts)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
				Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill			
Street Lighting Schedule (Rate STL)											
51	150 - dual lamps	62	\$ 39.74	\$ 0.67	1.7%	\$ (0.01)	0.0%	\$ 0.02	0.0%		
52	250	105	\$ 34.75	\$ 1.13	3.3%	\$ (0.02)	0.0%	\$ 0.03	0.1%		
53	250 - dual lamps	105	\$ 46.58	\$ 1.13	2.4%	\$ (0.02)	0.0%	\$ 0.03	0.1%		
54	400	163	\$ 41.80	\$ 1.76	4.2%	\$ (0.02)	-0.1%	\$ 0.05	0.1%		
55	400 - dual lamps	163	\$ 54.44	\$ 1.76	3.2%	\$ (0.02)	0.0%	\$ 0.05	0.1%		
56	Customer Owned - All Lamp Types										
57	N/A	25	\$ 4.27	\$ 0.27	6.3%	\$ (0.00)	-0.1%	\$ 0.01	0.2%		
58	N/A	50	\$ 7.33	\$ 0.54	7.4%	\$ (0.01)	-0.1%	\$ 0.02	0.2%		
59	N/A	75	\$ 10.42	\$ 0.81	7.8%	\$ (0.01)	-0.1%	\$ 0.02	0.2%		
60	N/A	100	\$ 13.50	\$ 1.08	8.0%	\$ (0.02)	-0.1%	\$ 0.03	0.2%		
61	N/A	125	\$ 16.59	\$ 1.35	8.1%	\$ (0.02)	-0.1%	\$ 0.04	0.2%		
62	N/A	150	\$ 19.64	\$ 1.62	8.2%	\$ (0.02)	-0.1%	\$ 0.05	0.2%		
63	N/A	175	\$ 22.71	\$ 1.89	8.3%	\$ (0.03)	-0.1%	\$ 0.05	0.2%		
64	N/A	200	\$ 25.81	\$ 2.16	8.4%	\$ (0.03)	-0.1%	\$ 0.06	0.2%		
65	N/A	225	\$ 28.89	\$ 2.43	8.4%	\$ (0.03)	-0.1%	\$ 0.07	0.2%		
66	N/A	250	\$ 31.97	\$ 2.70	8.4%	\$ (0.04)	-0.1%	\$ 0.08	0.2%		
67	N/A	275	\$ 35.05	\$ 2.97	8.5%	\$ (0.04)	-0.1%	\$ 0.09	0.2%		
68	N/A	300	\$ 38.13	\$ 3.24	8.5%	\$ (0.05)	-0.1%	\$ 0.09	0.2%		
69	N/A	325	\$ 41.20	\$ 3.51	8.5%	\$ (0.05)	-0.1%	\$ 0.10	0.2%		
70	N/A	350	\$ 44.29	\$ 3.78	8.5%	\$ (0.05)	-0.1%	\$ 0.11	0.2%		
71	N/A	375	\$ 47.37	\$ 4.05	8.6%	\$ (0.06)	-0.1%	\$ 0.12	0.2%		
72	N/A	400	\$ 50.42	\$ 4.32	8.6%	\$ (0.06)	-0.1%	\$ 0.12	0.2%		
73	Customer Owned, Limited Company Maintenance - All Lamp Types										
74	N/A	25	\$ 5.78	\$ 0.27	4.7%	\$ (0.00)	-0.1%	\$ 0.01	0.1%		
75	N/A	50	\$ 10.34	\$ 0.54	5.2%	\$ (0.01)	-0.1%	\$ 0.02	0.1%		
76	N/A	75	\$ 14.94	\$ 0.81	5.4%	\$ (0.01)	-0.1%	\$ 0.02	0.1%		
77	N/A	100	\$ 19.52	\$ 1.08	5.5%	\$ (0.02)	-0.1%	\$ 0.03	0.2%		
78	N/A	125	\$ 24.12	\$ 1.35	5.6%	\$ (0.02)	-0.1%	\$ 0.04	0.2%		
79	N/A	150	\$ 28.68	\$ 1.62	5.6%	\$ (0.02)	-0.1%	\$ 0.05	0.2%		
80	N/A	175	\$ 33.26	\$ 1.89	5.7%	\$ (0.03)	-0.1%	\$ 0.05	0.2%		
81	N/A	200	\$ 37.86	\$ 2.16	5.7%	\$ (0.03)	-0.1%	\$ 0.06	0.2%		
82	N/A	225	\$ 42.45	\$ 2.43	5.7%	\$ (0.03)	-0.1%	\$ 0.07	0.2%		
83	N/A	250	\$ 47.03	\$ 2.70	5.7%	\$ (0.04)	-0.1%	\$ 0.08	0.2%		
84	N/A	275	\$ 51.63	\$ 2.97	5.8%	\$ (0.04)	-0.1%	\$ 0.09	0.2%		
85	N/A	300	\$ 56.21	\$ 3.24	5.8%	\$ (0.05)	-0.1%	\$ 0.09	0.2%		
86	N/A	325	\$ 60.79	\$ 3.51	5.8%	\$ (0.05)	-0.1%	\$ 0.10	0.2%		
87	N/A	350	\$ 65.38	\$ 3.78	5.8%	\$ (0.05)	-0.1%	\$ 0.11	0.2%		
88	N/A	375	\$ 69.97	\$ 4.05	5.8%	\$ (0.06)	-0.1%	\$ 0.12	0.2%		
89	N/A	400	\$ 74.53	\$ 4.32	5.8%	\$ (0.06)	-0.1%	\$ 0.12	0.2%		
90	LED Lights										
91	Cobra Head 30 Watts	11	\$ 9.95	\$ 0.12	1.2%	\$ (0.00)	0.0%	\$ 0.00	0.0%		
92	Cobra Head 50 Watts	18	\$ 10.73	\$ 0.19	1.8%	\$ (0.00)	0.0%	\$ 0.01	0.1%		
93	Cobra Head 90 Watts	32	\$ 12.55	\$ 0.35	2.8%	\$ (0.00)	0.0%	\$ 0.01	0.1%		
94	Cobra Head 130 Watts	46	\$ 15.44	\$ 0.50	3.2%	\$ (0.01)	0.0%	\$ 0.01	0.1%		
95	Cobra Head 260 Watts	91	\$ 22.61	\$ 0.98	4.3%	\$ (0.01)	-0.1%	\$ 0.03	0.1%		
96	Acorn 50 Watts	18	\$ 23.10	\$ 0.19	0.8%	\$ (0.00)	0.0%	\$ 0.01	0.0%		
97	Acorn 90 Watts	32	\$ 25.59	\$ 0.35	1.4%	\$ (0.00)	0.0%	\$ 0.01	0.0%		
98	Colonial 50 Watts	18	\$ 13.86	\$ 0.19	1.4%	\$ (0.00)	0.0%	\$ 0.01	0.0%		
99	Colonial 90 Watts	32	\$ 20.23	\$ 0.35	1.7%	\$ (0.00)	0.0%	\$ 0.01	0.0%		

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Bulb Rating (Lumens or Watts)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
				Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill		
Private Outdoor Lighting (Rate POL)											
1	Mercury Lighting										
2	Overhead Service - Wood Pole										
3	175	69	\$ 21.30	\$ 0.89	4.2%	\$ (0.01)	-0.1%	\$ 0.03	0.1%		
4	400	158	\$ 36.38	\$ 2.03	5.6%	\$ (0.03)	-0.1%	\$ 0.06	0.2%		
5	1,000	380	\$ 65.06	\$ 4.88	7.5%	\$ (0.06)	-0.1%	\$ 0.14	0.2%		
6	All Other Installations										
7	175	69	\$ 23.64	\$ 0.89	3.7%	\$ (0.01)	0.0%	\$ 0.03	0.1%		
8	High Pressure Sodium Lighting										
9	Overhead Service - Wood Pole										
10	100	42	\$ 23.24	\$ 0.54	2.3%	\$ (0.01)	0.0%	\$ 0.02	0.1%		
11	150	62	\$ 27.28	\$ 0.80	2.9%	\$ (0.01)	0.0%	\$ 0.02	0.1%		
12	250	105	\$ 32.55	\$ 1.35	4.1%	\$ (0.02)	-0.1%	\$ 0.04	0.1%		
13	400	163	\$ 41.72	\$ 2.09	5.0%	\$ (0.03)	-0.1%	\$ 0.06	0.1%		
14	All Other Installations										
15	100	42	\$ 26.32	\$ 0.54	2.0%	\$ (0.01)	0.0%	\$ 0.02	0.1%		
16	150	62	\$ 32.68	\$ 0.80	2.4%	\$ (0.01)	0.0%	\$ 0.02	0.1%		
17	150 - dual lamps	88	\$ 47.02	\$ 1.13	2.4%	\$ (0.01)	0.0%	\$ 0.03	0.1%		
18	250	105	\$ 39.29	\$ 1.35	3.4%	\$ (0.02)	0.0%	\$ 0.04	0.1%		
19	250 - dual lamps	105	\$ 51.03	\$ 1.35	2.6%	\$ (0.02)	0.0%	\$ 0.04	0.1%		
20	400	163	\$ 46.04	\$ 2.09	4.5%	\$ (0.03)	-0.1%	\$ 0.06	0.1%		

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

The Cleveland Electric Illuminating Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills					
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3	
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill
Traffic Lighting Schedule (Rate TRF)									
1	0	100	\$ 12.41	\$ 0.05	0.4%	\$ (0.01)	-0.1%	\$ 0.00	0.0%
2	0	200	\$ 23.30	\$ 0.09	0.4%	\$ (0.02)	-0.1%	\$ 0.00	0.0%
3	0	300	\$ 34.19	\$ 0.14	0.4%	\$ (0.03)	-0.1%	\$ 0.01	0.0%
4	0	400	\$ 45.06	\$ 0.18	0.4%	\$ (0.04)	-0.1%	\$ 0.01	0.0%
5	0	500	\$ 55.96	\$ 0.23	0.4%	\$ (0.05)	-0.1%	\$ 0.01	0.0%
6	0	600	\$ 66.80	\$ 0.28	0.4%	\$ (0.06)	-0.1%	\$ 0.01	0.0%

Work Papers: The Toledo Edison Company Typical Bill Assumptions

- (1) Current Bills are based on tariff pricing as of February 1, 2025.
- (2) Proposed Bills incorporate estimated impacts from ESP VI proposals.
- (3) For proposed ESP VI period, Rider DCR rates are estimated based on proposed revenue cap increases, as described in Witness McMillen's testimony, assuming that ESP VI begins January 2026.
- (4) 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.
- (5) Riders EEC rates are based on Witness McMillen's testimony (see Attachment BSM-6).
- (6) Riders VMC and SCR rates are based on Witness Urbancic's testimony (see Attachments UMC-1, pages 2-4 and UMC-3, page 1).
- (7) 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.
- (8) The tables below summarize the pricing assumptions included in the Typical Bill Analysis. All prices are expressed in \$/kWh, except for the following:
- (9) Rider DCR is \$/kW or \$/kVA for Rate Schedules GS, GP, and GSU for ESP IV period and % of base distribution charges for Rate Schedules RS, GS, GP, and GSU during the proposed ESP VI period.
- (10) Riders SCR, and VMC are \$/kW or \$/kVA for Rates GS, GP, GSU, and GT.

Period: Current ESP IV											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(11) Delivery Capital Recovery Rider (Rider DCR)	\$ 0.007251	\$ 0.007251	\$ 0.007251	\$ 0.007251	\$ 2.5686	\$ 0.9313	\$ 0.2330	\$ -	\$ -	\$ -	\$ -
(12) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151	\$ 0.001151
(13) Economic Development Rider (Rider EDR(e))	\$ 0.000252	\$ 0.000252	\$ 0.000252	\$ 0.000252	\$ 0.001408	\$ 0.005333	\$ 0.000029	\$ 0.000007	\$ 0.000768	\$ 0.000978	\$ 0.000123
(14) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(15) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(16) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(17) Total Energy Charges	\$ 0.008654	\$ 0.008654	\$ 0.008654	\$ 0.008654	\$ 0.002559	\$ 0.006484	\$ 0.001180	\$ 0.001158	\$ 0.001919	\$ 0.002129	\$ 0.001274
(18) Total Demand Charge					\$ 2.569	\$ 0.931	\$ 0.233	\$ -			

Period: Year 1 of ESP VI											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(19) Delivery Capital Recovery Rider (Rider DCR)	4.4428%	4.4428%	4.4428%	4.4428%	4.4428%	4.4428%	4.4428%	4.4428%			
(20) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(21) Economic Development Rider (Rider EDR(e))	\$ 0.001170	\$ 0.001170	\$ 0.001170	\$ 0.001170	\$ 0.002179	\$ 0.005602	\$ 0.000992	\$ 0.000975	\$ 0.001582	\$ 0.001750	\$ 0.001067
(22) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(23) Storm Recovery Rider (Rider SCR)	\$ (0.000158)	\$ (0.000158)	\$ (0.000158)	\$ (0.000158)	\$ (0.0353)	\$ (0.0126)	\$ (0.0033)	\$ (0.0009)	\$ (0.000585)	\$ (0.000659)	\$ (0.000186)
(24) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001484	\$ 0.001484	\$ 0.001484	\$ 0.001484	\$ 0.3308	\$ 0.1176	\$ 0.0308	\$ 0.0083	\$ 0.005478	\$ 0.006172	\$ 0.001742
(25) Total Energy Charges	\$ 0.002495	\$ 0.002495	\$ 0.002495	\$ 0.002495	\$ 0.002179	\$ 0.005602	\$ 0.000992	\$ 0.000975	\$ 0.006476	\$ 0.007264	\$ 0.002623
(26) Total Demand Charge					\$ 0.2955	\$ 0.1051	\$ 0.0275	\$ 0.0074			
(27) % of Base Distribution Charge	4.4428%	4.4428%	4.4428%	4.4428%	4.4428%	4.4428%	4.4428%				

Period: Year 2 of ESP VI											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(28) Delivery Capital Recovery Rider (Rider DCR)	7.1916%	7.1916%	7.1916%	7.1916%	7.1916%	7.1916%	7.1916%	7.1916%			
(29) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(30) Economic Development Rider (Rider EDR(e))	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.001990	\$ 0.005163	\$ 0.000899	\$ 0.000884	\$ 0.001415	\$ 0.001561	\$ 0.000964
(31) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000883	\$ 0.000883	\$ 0.000883	\$ 0.000883	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(32) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(33) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001114	\$ 0.001114	\$ 0.001114	\$ 0.001114	\$ 0.2484	\$ 0.0883	\$ 0.0231	\$ 0.0062	\$ 0.004114	\$ 0.004635	\$ 0.001308
(34) Total Energy Charges	\$ 0.003052	\$ 0.003052	\$ 0.003052	\$ 0.003052	\$ 0.001990	\$ 0.005163	\$ 0.000899	\$ 0.000884	\$ 0.005529	\$ 0.006196	\$ 0.002272
(35) Total Demand Charge					\$ 0.2484	\$ 0.0883	\$ 0.0231	\$ 0.0062			
(36) % of Base Distribution Charge	7.1916%	7.1916%	7.1916%	7.1916%	7.1916%	7.1916%	7.1916%				

Period: Year 3 of ESP VI											
Rate	RS STD	RS ELEC	RS APT	RS WTR	GS	GP	GSU	GT	STL	POL	TRF
(37) Delivery Capital Recovery Rider (Rider DCR)	9.9403%	9.9403%	9.9403%	9.9403%	9.9403%	9.9403%	9.9403%	9.9403%			
(38) Demand Side Management and Energy Efficiency Rider (Rider DSE1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(39) Economic Development Rider (Rider EDR(e))	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.001055	\$ 0.001990	\$ 0.005163	\$ 0.000899	\$ 0.000884	\$ 0.001415	\$ 0.001561	\$ 0.000964
(40) Energy Efficiency Cost Recovery Rider (Rider EEC)	\$ 0.000883	\$ 0.000883	\$ 0.000883	\$ 0.000883	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(41) Storm Recovery Rider (Rider SCR)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(42) Vegetation Management Cost Recovery Rider (Rider VMC)	\$ 0.001190	\$ 0.001190	\$ 0.001190	\$ 0.001190	\$ 0.2653	\$ 0.0943	\$ 0.0247	\$ 0.0066	\$ 0.004392	\$ 0.004949	\$ 0.001396
(43) Total Energy Charges	\$ 0.003128	\$ 0.003128	\$ 0.003128	\$ 0.003128	\$ 0.001990	\$ 0.005163	\$ 0.000899	\$ 0.000884	\$ 0.005807	\$ 0.006510	\$ 0.002360
(44) Total Demand Charge					\$ 0.2653	\$ 0.0943	\$ 0.0247	\$ 0.0066			
(45) % of Base Distribution Charge	9.9403%	9.9403%	9.9403%	9.9403%	9.9403%	9.9403%	9.9403%				

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
Residential Service - Standard (Rate RS)										
1	0	250	\$ 47.50	\$ 0.85	1.8%	\$ 0.49	1.0%	\$ 0.37	0.8%	
2	0	500	\$ 87.52	\$ 1.51	1.7%	\$ 0.88	1.0%	\$ 0.64	0.7%	
3	0	750	\$ 127.54	\$ 2.18	1.7%	\$ 1.26	1.0%	\$ 0.90	0.7%	
4	0	1,000	\$ 167.57	\$ 2.85	1.7%	\$ 1.65	1.0%	\$ 1.16	0.7%	
5	0	1,250	\$ 207.59	\$ 3.52	1.7%	\$ 2.03	1.0%	\$ 1.43	0.7%	
6	0	1,500	\$ 247.61	\$ 4.19	1.7%	\$ 2.41	1.0%	\$ 1.69	0.7%	
7	0	2,000	\$ 327.66	\$ 5.53	1.7%	\$ 3.18	1.0%	\$ 2.22	0.7%	
8	0	2,500	\$ 407.48	\$ 6.86	1.7%	\$ 3.95	1.0%	\$ 2.74	0.7%	
9	0	3,000	\$ 487.29	\$ 8.20	1.7%	\$ 4.72	1.0%	\$ 3.27	0.7%	
10	0	3,500	\$ 567.11	\$ 9.54	1.7%	\$ 5.48	1.0%	\$ 3.80	0.7%	
11	0	4,000	\$ 646.92	\$ 10.87	1.7%	\$ 6.25	1.0%	\$ 4.33	0.7%	
12	0	4,500	\$ 726.74	\$ 12.21	1.7%	\$ 7.02	0.9%	\$ 4.85	0.7%	
13	0	5,000	\$ 806.56	\$ 13.55	1.7%	\$ 7.79	0.9%	\$ 5.38	0.6%	
14	0	5,500	\$ 886.37	\$ 14.88	1.7%	\$ 8.55	0.9%	\$ 5.91	0.6%	
15	0	6,000	\$ 966.19	\$ 16.22	1.7%	\$ 9.32	0.9%	\$ 6.43	0.6%	
16	0	6,500	\$ 1,046.00	\$ 17.56	1.7%	\$ 10.09	0.9%	\$ 6.96	0.6%	
17	0	7,000	\$ 1,125.82	\$ 18.89	1.7%	\$ 10.86	0.9%	\$ 7.49	0.6%	
18	0	7,500	\$ 1,205.64	\$ 20.23	1.7%	\$ 11.62	0.9%	\$ 8.01	0.6%	
19	0	8,000	\$ 1,285.45	\$ 21.57	1.7%	\$ 12.39	0.9%	\$ 8.54	0.6%	
20	0	8,500	\$ 1,365.27	\$ 22.90	1.7%	\$ 13.16	0.9%	\$ 9.07	0.6%	
21	0	9,000	\$ 1,445.08	\$ 24.24	1.7%	\$ 13.93	0.9%	\$ 9.60	0.6%	
22	0	9,500	\$ 1,524.90	\$ 25.58	1.7%	\$ 14.69	0.9%	\$ 10.12	0.6%	
23	0	10,000	\$ 1,604.71	\$ 26.91	1.7%	\$ 15.46	0.9%	\$ 10.65	0.6%	
24	0	10,500	\$ 1,684.53	\$ 28.25	1.7%	\$ 16.23	0.9%	\$ 11.18	0.6%	
25	0	11,000	\$ 1,764.35	\$ 29.59	1.7%	\$ 17.00	0.9%	\$ 11.70	0.6%	

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill		
Residential Service - All Electric (Rate RS)											
1	0	250	\$ 47.50	\$ 0.85	1.8%	\$ 0.49	1.0%	\$ 0.37	0.8%		
2	0	500	\$ 87.52	\$ 1.51	1.7%	\$ 0.88	1.0%	\$ 0.64	0.7%		
3	0	750	\$ 120.68	\$ 2.18	1.8%	\$ 1.26	1.0%	\$ 0.90	0.7%		
4	0	1,000	\$ 153.84	\$ 2.85	1.9%	\$ 1.65	1.0%	\$ 1.16	0.7%		
5	0	1,250	\$ 187.00	\$ 3.52	1.9%	\$ 2.03	1.1%	\$ 1.43	0.7%		
6	0	1,500	\$ 220.16	\$ 4.19	1.9%	\$ 2.41	1.1%	\$ 1.69	0.7%		
7	0	2,000	\$ 286.49	\$ 5.53	1.9%	\$ 3.18	1.1%	\$ 2.22	0.8%		
8	0	2,500	\$ 352.58	\$ 6.86	1.9%	\$ 3.95	1.1%	\$ 2.74	0.8%		
9	0	3,000	\$ 418.67	\$ 8.20	2.0%	\$ 4.72	1.1%	\$ 3.27	0.8%		
10	0	3,500	\$ 484.76	\$ 9.54	2.0%	\$ 5.48	1.1%	\$ 3.80	0.8%		
11	0	4,000	\$ 550.85	\$ 10.87	2.0%	\$ 6.25	1.1%	\$ 4.33	0.8%		
12	0	4,500	\$ 616.94	\$ 12.21	2.0%	\$ 7.02	1.1%	\$ 4.85	0.8%		
13	0	5,000	\$ 683.03	\$ 13.55	2.0%	\$ 7.79	1.1%	\$ 5.38	0.8%		
14	0	5,500	\$ 749.12	\$ 14.88	2.0%	\$ 8.55	1.1%	\$ 5.91	0.8%		
15	0	6,000	\$ 815.21	\$ 16.22	2.0%	\$ 9.32	1.1%	\$ 6.43	0.8%		
16	0	6,500	\$ 881.30	\$ 17.56	2.0%	\$ 10.09	1.1%	\$ 6.96	0.8%		
17	0	7,000	\$ 947.39	\$ 18.89	2.0%	\$ 10.86	1.1%	\$ 7.49	0.8%		
18	0	7,500	\$ 1,013.49	\$ 20.23	2.0%	\$ 11.62	1.1%	\$ 8.01	0.8%		
19	0	8,000	\$ 1,079.58	\$ 21.57	2.0%	\$ 12.39	1.1%	\$ 8.54	0.8%		
20	0	8,500	\$ 1,145.67	\$ 22.90	2.0%	\$ 13.16	1.1%	\$ 9.07	0.8%		
21	0	9,000	\$ 1,211.76	\$ 24.24	2.0%	\$ 13.93	1.1%	\$ 9.60	0.8%		
22	0	9,500	\$ 1,277.85	\$ 25.58	2.0%	\$ 14.69	1.1%	\$ 10.12	0.8%		
23	0	10,000	\$ 1,343.94	\$ 26.91	2.0%	\$ 15.46	1.1%	\$ 10.65	0.8%		
24	0	10,500	\$ 1,410.03	\$ 28.25	2.0%	\$ 16.23	1.1%	\$ 11.18	0.8%		
25	0	11,000	\$ 1,476.12	\$ 29.59	2.0%	\$ 17.00	1.1%	\$ 11.70	0.8%		

The Toledo Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)		
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill		
Residential Service - All Electric Apt. (Rate RS)											
1	0	250	\$ 47.50	\$ 0.85	1.8%	\$ 0.49	1.0%	\$ 0.37	0.8%		
2	0	500	\$ 87.52	\$ 1.51	1.7%	\$ 0.88	1.0%	\$ 0.64	0.7%		
3	0	750	\$ 120.68	\$ 2.18	1.8%	\$ 1.26	1.0%	\$ 0.90	0.7%		
4	0	1,000	\$ 153.84	\$ 2.85	1.9%	\$ 1.65	1.0%	\$ 1.16	0.7%		
5	0	1,250	\$ 187.00	\$ 3.52	1.9%	\$ 2.03	1.1%	\$ 1.43	0.7%		
6	0	1,500	\$ 220.16	\$ 4.19	1.9%	\$ 2.41	1.1%	\$ 1.69	0.7%		
7	0	2,000	\$ 286.49	\$ 5.53	1.9%	\$ 3.18	1.1%	\$ 2.22	0.8%		
8	0	2,500	\$ 352.58	\$ 6.86	1.9%	\$ 3.95	1.1%	\$ 2.74	0.8%		
9	0	3,000	\$ 418.67	\$ 8.20	2.0%	\$ 4.72	1.1%	\$ 3.27	0.8%		
10	0	3,500	\$ 484.76	\$ 9.54	2.0%	\$ 5.48	1.1%	\$ 3.80	0.8%		
11	0	4,000	\$ 550.85	\$ 10.87	2.0%	\$ 6.25	1.1%	\$ 4.33	0.8%		
12	0	4,500	\$ 616.94	\$ 12.21	2.0%	\$ 7.02	1.1%	\$ 4.85	0.8%		
13	0	5,000	\$ 683.03	\$ 13.55	2.0%	\$ 7.79	1.1%	\$ 5.38	0.8%		
14	0	5,500	\$ 749.12	\$ 14.88	2.0%	\$ 8.55	1.1%	\$ 5.91	0.8%		
15	0	6,000	\$ 815.21	\$ 16.22	2.0%	\$ 9.32	1.1%	\$ 6.43	0.8%		
16	0	6,500	\$ 881.30	\$ 17.56	2.0%	\$ 10.09	1.1%	\$ 6.96	0.8%		
17	0	7,000	\$ 947.39	\$ 18.89	2.0%	\$ 10.86	1.1%	\$ 7.49	0.8%		
18	0	7,500	\$ 1,013.49	\$ 20.23	2.0%	\$ 11.62	1.1%	\$ 8.01	0.8%		
19	0	8,000	\$ 1,079.58	\$ 21.57	2.0%	\$ 12.39	1.1%	\$ 8.54	0.8%		
20	0	8,500	\$ 1,145.67	\$ 22.90	2.0%	\$ 13.16	1.1%	\$ 9.07	0.8%		
21	0	9,000	\$ 1,211.76	\$ 24.24	2.0%	\$ 13.93	1.1%	\$ 9.60	0.8%		
22	0	9,500	\$ 1,277.85	\$ 25.58	2.0%	\$ 14.69	1.1%	\$ 10.12	0.8%		
23	0	10,000	\$ 1,343.94	\$ 26.91	2.0%	\$ 15.46	1.1%	\$ 10.65	0.8%		
24	0	10,500	\$ 1,410.03	\$ 28.25	2.0%	\$ 16.23	1.1%	\$ 11.18	0.8%		
25	0	11,000	\$ 1,476.12	\$ 29.59	2.0%	\$ 17.00	1.1%	\$ 11.70	0.8%		

The Toledo Edison Company
Case No. 25-0092-EL-SSO
Typical Bills - Comparison
Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills							
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3			
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill		
Residential Service - Water Heating (Rate RS)											
1	0	250	\$ 47.50	\$ 0.85	1.8%	\$ 0.49	1.0%	\$ 0.37	0.8%		
2	0	500	\$ 87.52	\$ 1.51	1.7%	\$ 0.88	1.0%	\$ 0.64	0.7%		
3	0	750	\$ 123.31	\$ 2.18	1.8%	\$ 1.26	1.0%	\$ 0.90	0.7%		
4	0	1,000	\$ 159.09	\$ 2.85	1.8%	\$ 1.65	1.0%	\$ 1.16	0.7%		
5	0	1,250	\$ 194.88	\$ 3.52	1.8%	\$ 2.03	1.0%	\$ 1.43	0.7%		
6	0	1,500	\$ 230.66	\$ 4.19	1.8%	\$ 2.41	1.0%	\$ 1.69	0.7%		
7	0	2,000	\$ 302.24	\$ 5.53	1.8%	\$ 3.18	1.0%	\$ 2.22	0.7%		
8	0	2,500	\$ 373.58	\$ 6.86	1.8%	\$ 3.95	1.0%	\$ 2.74	0.7%		
9	0	3,000	\$ 444.92	\$ 8.20	1.8%	\$ 4.72	1.0%	\$ 3.27	0.7%		
10	0	3,500	\$ 516.26	\$ 9.54	1.8%	\$ 5.48	1.0%	\$ 3.80	0.7%		
11	0	4,000	\$ 587.60	\$ 10.87	1.9%	\$ 6.25	1.0%	\$ 4.33	0.7%		
12	0	4,500	\$ 658.94	\$ 12.21	1.9%	\$ 7.02	1.0%	\$ 4.85	0.7%		
13	0	5,000	\$ 730.28	\$ 13.55	1.9%	\$ 7.79	1.0%	\$ 5.38	0.7%		
14	0	5,500	\$ 801.62	\$ 14.88	1.9%	\$ 8.55	1.0%	\$ 5.91	0.7%		
15	0	6,000	\$ 872.96	\$ 16.22	1.9%	\$ 9.32	1.0%	\$ 6.43	0.7%		
16	0	6,500	\$ 944.30	\$ 17.56	1.9%	\$ 10.09	1.0%	\$ 6.96	0.7%		
17	0	7,000	\$ 1,015.64	\$ 18.89	1.9%	\$ 10.86	1.0%	\$ 7.49	0.7%		
18	0	7,500	\$ 1,086.99	\$ 20.23	1.9%	\$ 11.62	1.0%	\$ 8.01	0.7%		
19	0	8,000	\$ 1,158.33	\$ 21.57	1.9%	\$ 12.39	1.1%	\$ 8.54	0.7%		
20	0	8,500	\$ 1,229.67	\$ 22.90	1.9%	\$ 13.16	1.1%	\$ 9.07	0.7%		
21	0	9,000	\$ 1,301.01	\$ 24.24	1.9%	\$ 13.93	1.1%	\$ 9.60	0.7%		
22	0	9,500	\$ 1,372.35	\$ 25.58	1.9%	\$ 14.69	1.1%	\$ 10.12	0.7%		
23	0	10,000	\$ 1,443.69	\$ 26.91	1.9%	\$ 15.46	1.1%	\$ 10.65	0.7%		
24	0	10,500	\$ 1,515.03	\$ 28.25	1.9%	\$ 16.23	1.1%	\$ 11.18	0.7%		
25	0	11,000	\$ 1,586.37	\$ 29.59	1.9%	\$ 17.00	1.1%	\$ 11.70	0.7%		

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Secondary (Rate GS)										
1	5	0	\$ 70.41	\$ 2.28	3.2%	\$ 0.26	0.4%	\$ 0.58	0.8%	
2	10	500	\$ 200.25	\$ 5.35	2.7%	\$ 1.03	0.5%	\$ 1.77	0.9%	
3	10	1,000	\$ 247.53	\$ 5.16	2.1%	\$ 0.94	0.4%	\$ 1.77	0.7%	
4	10	2,000	\$ 342.07	\$ 4.78	1.4%	\$ 0.75	0.2%	\$ 1.77	0.5%	
5	10	3,000	\$ 436.14	\$ 4.40	1.0%	\$ 0.56	0.1%	\$ 1.77	0.4%	
6	10	4,000	\$ 530.23	\$ 4.02	0.8%	\$ 0.37	0.1%	\$ 1.77	0.3%	
7	10	5,000	\$ 624.35	\$ 3.64	0.6%	\$ 0.18	0.0%	\$ 1.77	0.3%	
8	10	6,000	\$ 718.43	\$ 3.26	0.5%	\$ (0.01)	0.0%	\$ 1.77	0.2%	
9	1,000	50,000	\$ 21,186.42	\$ 632.69	3.0%	\$ 163.81	0.8%	\$ 237.20	1.1%	
10	1,000	100,000	\$ 25,862.74	\$ 613.69	2.4%	\$ 154.36	0.6%	\$ 237.20	0.9%	
11	1,000	200,000	\$ 35,215.40	\$ 575.69	1.6%	\$ 135.46	0.4%	\$ 237.20	0.7%	
12	1,000	300,000	\$ 44,568.06	\$ 537.69	1.2%	\$ 116.56	0.3%	\$ 237.20	0.5%	
13	1,000	400,000	\$ 53,920.71	\$ 499.69	0.9%	\$ 97.66	0.2%	\$ 237.20	0.4%	
14	1,000	500,000	\$ 63,273.37	\$ 461.69	0.7%	\$ 78.76	0.1%	\$ 237.20	0.4%	
15	1,000	600,000	\$ 72,626.03	\$ 423.69	0.6%	\$ 59.86	0.1%	\$ 237.20	0.3%	

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Primary (Rate GP)										
1	30	0	\$ 539.86	\$ 12.13	2.2%	\$ 5.05	0.9%	\$ 5.73	1.0%	
2	500	25,000	\$ 7,489.68	\$ 75.63	1.0%	\$ 8.59	0.1%	\$ 30.93	0.4%	
3	500	50,000	\$ 9,857.58	\$ 53.58	0.5%	\$ (2.38)	0.0%	\$ 30.93	0.3%	
4	500	100,000	\$ 14,593.42	\$ 9.48	0.1%	\$ (24.33)	-0.2%	\$ 30.93	0.2%	
5	500	150,000	\$ 19,329.26	\$ (34.62)	-0.2%	\$ (46.28)	-0.2%	\$ 30.93	0.2%	
6	500	200,000	\$ 24,065.10	\$ (78.72)	-0.3%	\$ (68.23)	-0.3%	\$ 30.93	0.1%	
7	500	250,000	\$ 28,800.94	\$ (122.82)	-0.4%	\$ (90.18)	-0.3%	\$ 30.93	0.1%	
8	500	300,000	\$ 33,536.79	\$ (166.92)	-0.5%	\$ (112.13)	-0.3%	\$ 30.93	0.1%	
9	5,000	250,000	\$ 72,580.54	\$ 696.36	1.0%	\$ 48.80	0.1%	\$ 272.21	0.4%	
10	5,000	500,000	\$ 96,259.76	\$ 475.86	0.5%	\$ (60.95)	-0.1%	\$ 272.21	0.3%	
11	5,000	1,000,000	\$ 142,888.44	\$ 34.86	0.0%	\$ (280.45)	-0.2%	\$ 272.21	0.2%	
12	5,000	1,500,000	\$ 188,062.05	\$ (406.14)	-0.2%	\$ (499.95)	-0.3%	\$ 272.21	0.1%	
13	5,000	2,000,000	\$ 233,235.65	\$ (847.14)	-0.4%	\$ (719.45)	-0.3%	\$ 272.21	0.1%	
14	5,000	2,500,000	\$ 278,409.26	\$ (1,288.14)	-0.5%	\$ (938.95)	-0.3%	\$ 272.21	0.1%	
15	5,000	3,000,000	\$ 323,582.87	\$ (1,729.14)	-0.5%	\$ (1,158.45)	-0.4%	\$ 272.21	0.1%	

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kVA)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Subtransmission (Rate GSU)										
1	30	0	\$ 568.44	\$ 10.31	1.8%	\$ 5.74	1.0%	\$ 5.92	1.0%	
2	1,000	50,000	\$ 12,963.79	\$ 47.09	0.4%	\$ 8.92	0.1%	\$ 19.52	0.1%	
3	1,000	100,000	\$ 17,303.15	\$ 37.69	0.2%	\$ 4.27	0.0%	\$ 19.52	0.1%	
4	1,000	200,000	\$ 25,981.88	\$ 18.89	0.1%	\$ (5.03)	0.0%	\$ 19.52	0.1%	
5	1,000	300,000	\$ 34,660.62	\$ 0.09	0.0%	\$ (14.33)	0.0%	\$ 19.52	0.1%	
6	1,000	400,000	\$ 43,339.35	\$ (18.71)	0.0%	\$ (23.63)	-0.1%	\$ 19.52	0.0%	
7	1,000	500,000	\$ 52,018.08	\$ (37.51)	-0.1%	\$ (32.93)	-0.1%	\$ 19.52	0.0%	
8	1,000	600,000	\$ 60,696.81	\$ (56.31)	-0.1%	\$ (42.23)	-0.1%	\$ 19.52	0.0%	
9	10,000	500,000	\$ 126,677.58	\$ 390.90	0.3%	\$ 39.72	0.0%	\$ 145.67	0.1%	
10	10,000	1,000,000	\$ 169,341.52	\$ 296.90	0.2%	\$ (6.78)	0.0%	\$ 145.67	0.1%	
11	10,000	2,000,000	\$ 251,759.23	\$ 108.90	0.0%	\$ (99.78)	0.0%	\$ 145.67	0.1%	
12	10,000	3,000,000	\$ 334,176.94	\$ (79.10)	0.0%	\$ (192.78)	-0.1%	\$ 145.67	0.0%	
13	10,000	4,000,000	\$ 416,594.66	\$ (267.10)	-0.1%	\$ (285.78)	-0.1%	\$ 145.67	0.0%	
14	10,000	5,000,000	\$ 499,012.37	\$ (455.10)	-0.1%	\$ (378.78)	-0.1%	\$ 145.67	0.0%	
15	10,000	6,000,000	\$ 581,430.08	\$ (643.10)	-0.1%	\$ (471.78)	-0.1%	\$ 145.67	0.0%	

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kVA)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
	(A)	(B)	(C)	Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
				(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
General Service Transmission (Rate GT)										
1	100	0	\$ 1,111.11	\$ 0.74	0.1%	\$ (0.12)	0.0%	\$ 0.04	0.0%	
2	2,000	100,000	\$ 24,821.10	\$ (3.50)	0.0%	\$ (11.46)	0.0%	\$ 0.84	0.0%	
3	2,000	200,000	\$ 33,490.66	\$ (21.80)	-0.1%	\$ (20.56)	-0.1%	\$ 0.84	0.0%	
4	2,000	400,000	\$ 50,829.77	\$ (58.40)	-0.1%	\$ (38.76)	-0.1%	\$ 0.84	0.0%	
5	2,000	600,000	\$ 68,168.89	\$ (95.00)	-0.1%	\$ (56.96)	-0.1%	\$ 0.84	0.0%	
6	2,000	800,000	\$ 85,508.00	\$ (131.60)	-0.2%	\$ (75.16)	-0.1%	\$ 0.84	0.0%	
7	2,000	1,000,000	\$ 102,117.39	\$ (168.20)	-0.2%	\$ (93.36)	-0.1%	\$ 0.84	0.0%	
8	2,000	1,200,000	\$ 118,582.58	\$ (204.80)	-0.2%	\$ (111.56)	-0.1%	\$ 0.84	0.0%	
9	20,000	1,000,000	\$ 244,517.19	\$ (35.03)	0.0%	\$ (114.59)	0.0%	\$ 8.43	0.0%	
10	20,000	2,000,000	\$ 326,843.15	\$ (218.03)	-0.1%	\$ (205.59)	-0.1%	\$ 8.43	0.0%	
11	20,000	4,000,000	\$ 491,495.08	\$ (584.03)	-0.1%	\$ (387.59)	-0.1%	\$ 8.43	0.0%	
12	20,000	6,000,000	\$ 656,147.01	\$ (950.03)	-0.1%	\$ (569.59)	-0.1%	\$ 8.43	0.0%	
13	20,000	8,000,000	\$ 820,798.93	\$ (1,316.03)	-0.2%	\$ (751.59)	-0.1%	\$ 8.43	0.0%	
14	20,000	10,000,000	\$ 985,450.86	\$ (1,682.03)	-0.2%	\$ (933.59)	-0.1%	\$ 8.43	0.0%	
15	20,000	12,000,000	\$ 1,150,102.78	\$ (2,048.03)	-0.2%	\$ (1,115.59)	-0.1%	\$ 8.43	0.0%	

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Bulb Rating (Lumens or Watts)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
				Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)	
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill	
Street Lighting Schedule (Rate STL)										
1	Company Owned - Incandescent Street Lighting									
2	Overhead Wood Service (Single lamps)									
3	1,000	24	\$	13.79	\$ 0.11	0.8%	\$ (0.02)	-0.2%	\$ 0.01	0.0%
4	2,000	56	\$	16.59	\$ 0.26	1.5%	\$ (0.05)	-0.3%	\$ 0.02	0.1%
5	2,500	70	\$	17.86	\$ 0.32	1.8%	\$ (0.07)	-0.4%	\$ 0.02	0.1%
6	4,000	126	\$	22.82	\$ 0.57	2.5%	\$ (0.12)	-0.5%	\$ 0.04	0.2%
7	6,000	157	\$	25.55	\$ 0.72	2.8%	\$ (0.15)	-0.6%	\$ 0.04	0.2%
8	10,000	242	\$	33.08	\$ 1.10	3.3%	\$ (0.23)	-0.7%	\$ 0.07	0.2%
9	15,000	282	\$	36.60	\$ 1.28	3.5%	\$ (0.27)	-0.7%	\$ 0.08	0.2%
10	Overhead Steel Service (Single lamps)									
11	1,000	24	\$	14.77	\$ 0.11	0.7%	\$ (0.02)	-0.2%	\$ 0.01	0.0%
12	2,000	56	\$	17.57	\$ 0.26	1.5%	\$ (0.05)	-0.3%	\$ 0.02	0.1%
13	2,500	70	\$	18.84	\$ 0.32	1.7%	\$ (0.07)	-0.3%	\$ 0.02	0.1%
14	4,000	126	\$	23.80	\$ 0.57	2.4%	\$ (0.12)	-0.5%	\$ 0.04	0.1%
15	6,000	157	\$	26.53	\$ 0.72	2.7%	\$ (0.15)	-0.5%	\$ 0.04	0.2%
16	10,000	242	\$	34.06	\$ 1.10	3.2%	\$ (0.23)	-0.7%	\$ 0.07	0.2%
17	15,000	282	\$	37.58	\$ 1.28	3.4%	\$ (0.27)	-0.7%	\$ 0.08	0.2%
18	Underground Service (Single lamps)									
19	1,000	24	\$	20.97	\$ 0.11	0.5%	\$ (0.02)	-0.1%	\$ 0.01	0.0%
20	2,000	56	\$	23.77	\$ 0.26	1.1%	\$ (0.05)	-0.2%	\$ 0.02	0.1%
21	2,500	70	\$	25.04	\$ 0.32	1.3%	\$ (0.07)	-0.3%	\$ 0.02	0.1%
22	4,000	126	\$	30.00	\$ 0.57	1.9%	\$ (0.12)	-0.4%	\$ 0.04	0.1%
23	6,000	157	\$	32.73	\$ 0.72	2.2%	\$ (0.15)	-0.4%	\$ 0.04	0.1%
24	10,000	242	\$	40.26	\$ 1.10	2.7%	\$ (0.23)	-0.6%	\$ 0.07	0.2%
25	15,000	282	\$	43.78	\$ 1.28	2.9%	\$ (0.27)	-0.6%	\$ 0.08	0.2%
26	Underground Service (Dual lamps)									
27	1,000	48	\$	37.21	\$ 0.22	0.6%	\$ (0.05)	-0.1%	\$ 0.01	0.0%
28	2,000	112	\$	42.87	\$ 0.51	1.2%	\$ (0.11)	-0.2%	\$ 0.03	0.1%
29	2,500	140	\$	45.34	\$ 0.64	1.4%	\$ (0.13)	-0.3%	\$ 0.04	0.1%
30	4,000	252	\$	55.23	\$ 1.15	2.1%	\$ (0.24)	-0.4%	\$ 0.07	0.1%
31	6,000	314	\$	60.73	\$ 1.43	2.4%	\$ (0.30)	-0.5%	\$ 0.09	0.1%
32	10,000	484	\$	75.76	\$ 2.21	2.9%	\$ (0.46)	-0.6%	\$ 0.13	0.2%
33	15,000	564	\$	82.84	\$ 2.57	3.1%	\$ (0.53)	-0.6%	\$ 0.16	0.2%
34	Company Owned - Fluorescent Street Lighting									
35	Overhead Steel Service (Single lamps)									
36	6,000	45	\$	21.46	\$ 0.21	1.0%	\$ (0.04)	-0.2%	\$ 0.01	0.1%
37	13,800	94	\$	25.81	\$ 0.43	1.7%	\$ (0.09)	-0.3%	\$ 0.03	0.1%
38	21,800	135	\$	29.42	\$ 0.62	2.1%	\$ (0.13)	-0.4%	\$ 0.04	0.1%
39	43,600	264	\$	40.85	\$ 1.20	2.9%	\$ (0.25)	-0.6%	\$ 0.07	0.2%
40	Underground Service (Single lamps)									
41	6,000	45	\$	19.72	\$ 0.21	1.0%	\$ (0.04)	-0.2%	\$ 0.01	0.1%
42	13,800	94	\$	24.07	\$ 0.43	1.8%	\$ (0.09)	-0.4%	\$ 0.03	0.1%
43	21,800	135	\$	27.68	\$ 0.62	2.2%	\$ (0.13)	-0.5%	\$ 0.04	0.1%
44	43,600	264	\$	39.11	\$ 1.20	3.1%	\$ (0.25)	-0.6%	\$ 0.07	0.2%
45	Underground Service (Dual lamps)									
46	6,000	90	\$	29.25	\$ 0.41	1.4%	\$ (0.09)	-0.3%	\$ 0.03	0.1%
47	13,800	188	\$	37.90	\$ 0.86	2.3%	\$ (0.18)	-0.5%	\$ 0.05	0.1%
48	21,800	270	\$	45.18	\$ 1.23	2.7%	\$ (0.26)	-0.6%	\$ 0.08	0.2%
49	43,600	528	\$	67.99	\$ 2.41	3.5%	\$ (0.50)	-0.7%	\$ 0.15	0.2%

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills									
Line No.	Bulb Rating (Lumens or Watts)	Level of Usage (kWH)	Current Bills (\$)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3					
				Change (\$)	Change (%)	Change (\$)	Change (%)	Change (\$)	Change (%)				
	(A)	(B)	(C)	(D)	(E) = (D)/(C)	(F)	(G) = (F)/Yr 1 Total Bill	(H)	(I) = (H)/Yr 2 Total Bill				
Street Lighting Schedule (Rate STL)													
50	Company Owned - Mercury Street Lighting - Single lamp												
51	Overhead Service - Wood Pole												
52	175	69	\$	12.77	\$	0.31	2.5%	\$	(0.07)	-0.5%	\$	0.02	0.1%
53	250	104	\$	16.46	\$	0.47	2.9%	\$	(0.10)	-0.6%	\$	0.03	0.2%
54	400	158	\$	22.93	\$	0.72	3.1%	\$	(0.15)	-0.6%	\$	0.04	0.2%
55	700	287	\$	39.49	\$	1.31	3.3%	\$	(0.27)	-0.7%	\$	0.08	0.2%
56	1000	380	\$	50.19	\$	1.73	3.5%	\$	(0.36)	-0.7%	\$	0.11	0.2%
57	Overhead Service - Metal Pole												
58	175	69	\$	15.05	\$	0.31	2.1%	\$	(0.07)	-0.4%	\$	0.02	0.1%
59	250	104	\$	18.58	\$	0.47	2.6%	\$	(0.10)	-0.5%	\$	0.03	0.2%
60	400	158	\$	25.63	\$	0.72	2.8%	\$	(0.15)	-0.6%	\$	0.04	0.2%
61	700	287	\$	42.40	\$	1.31	3.1%	\$	(0.27)	-0.6%	\$	0.08	0.2%
62	1000	380	\$	53.16	\$	1.73	3.3%	\$	(0.36)	-0.7%	\$	0.11	0.2%
63	Underground Service												
64	175	69	\$	18.77	\$	0.31	1.7%	\$	(0.07)	-0.3%	\$	0.02	0.1%
65	250	104	\$	22.42	\$	0.47	2.1%	\$	(0.10)	-0.4%	\$	0.03	0.1%
66	400	158	\$	29.26	\$	0.72	2.5%	\$	(0.15)	-0.5%	\$	0.04	0.1%
67	700	287	\$	44.26	\$	1.31	3.0%	\$	(0.27)	-0.6%	\$	0.08	0.2%
68	1000	380	\$	54.80	\$	1.73	3.2%	\$	(0.36)	-0.6%	\$	0.11	0.2%
69	Company Owned - Mercury Street Lighting - Dual lamps												
70	Overhead Service - Wood Pole												
71	175	138	\$	23.06	\$	0.63	2.7%	\$	(0.13)	-0.6%	\$	0.04	0.2%
72	400	316	\$	43.18	\$	1.44	3.3%	\$	(0.30)	-0.7%	\$	0.09	0.2%
73	Overhead Service - Metal Pole												
74	400	316	\$	45.84	\$	1.44	3.1%	\$	(0.30)	-0.6%	\$	0.09	0.2%
75	Underground Service												
76	250	208	\$	36.64	\$	0.95	2.6%	\$	(0.20)	-0.5%	\$	0.06	0.2%
77	400	316	\$	49.11	\$	1.44	2.9%	\$	(0.30)	-0.6%	\$	0.09	0.2%
78	Company Owned - High Pressure Sodium Lighting - Single lamps												
79	Overhead Service - Wood Pole												
80	100	42	\$	13.56	\$	0.19	1.4%	\$	(0.04)	-0.3%	\$	0.01	0.1%
81	150	62	\$	16.55	\$	0.28	1.7%	\$	(0.06)	-0.3%	\$	0.02	0.1%
82	200	88	\$	21.69	\$	0.40	1.8%	\$	(0.08)	-0.4%	\$	0.02	0.1%
83	250	105	\$	20.35	\$	0.48	2.4%	\$	(0.10)	-0.5%	\$	0.03	0.1%
84	400	163	\$	28.71	\$	0.74	2.6%	\$	(0.15)	-0.5%	\$	0.05	0.2%
85	Overhead Service - Metal Pole												
86	100	42	\$	15.41	\$	0.19	1.2%	\$	(0.04)	-0.3%	\$	0.01	0.1%
87	150	62	\$	17.87	\$	0.28	1.6%	\$	(0.06)	-0.3%	\$	0.02	0.1%
88	200	88	\$	23.81	\$	0.40	1.7%	\$	(0.08)	-0.3%	\$	0.02	0.1%
89	250	105	\$	24.32	\$	0.48	2.0%	\$	(0.10)	-0.4%	\$	0.03	0.1%
90	400	163	\$	32.14	\$	0.74	2.3%	\$	(0.15)	-0.5%	\$	0.05	0.1%
91	Underground Service												
92	100	42	\$	19.16	\$	0.19	1.0%	\$	(0.04)	-0.2%	\$	0.01	0.1%
93	100 (orn.)	42	\$	30.46	\$	0.19	0.6%	\$	(0.04)	-0.1%	\$	0.01	0.0%
94	150	62	\$	18.88	\$	0.28	1.5%	\$	(0.06)	-0.3%	\$	0.02	0.1%
95	200	88	\$	27.76	\$	0.40	1.4%	\$	(0.08)	-0.3%	\$	0.02	0.1%
96	250	105	\$	26.02	\$	0.48	1.8%	\$	(0.10)	-0.4%	\$	0.03	0.1%
97	250 (dwntwn)	105	\$	41.04	\$	0.48	1.2%	\$	(0.10)	-0.2%	\$	0.03	0.1%
98	400	163	\$	32.87	\$	0.74	2.3%	\$	(0.15)	-0.5%	\$	0.05	0.1%

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Bulb Rating (Lumens or Watts) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill	
Street Lighting Schedule (Rate STL)										
99	400 (dwntwn)	25	\$ 48.46	\$ 0.11	0.2%	\$ (0.02)	0.0%	\$ 0.01	0.0%	
100 Company Owned - High Pressure Sodium Lighting - Dual lamps										
101 Overhead Service - Wood Pole										
102	100	84	\$ 25.98	\$ 0.38	1.5%	\$ (0.08)	-0.3%	\$ 0.02	0.1%	
103	150	124	\$ 30.54	\$ 0.57	1.9%	\$ (0.12)	-0.4%	\$ 0.03	0.1%	
104	250	210	\$ 40.21	\$ 0.96	2.4%	\$ (0.20)	-0.5%	\$ 0.06	0.1%	
105 Overhead Service - Metal Pole										
106	100	84	\$ 26.87	\$ 0.38	1.4%	\$ (0.08)	-0.3%	\$ 0.02	0.1%	
107	150	124	\$ 30.98	\$ 0.57	1.8%	\$ (0.12)	-0.4%	\$ 0.03	0.1%	
108	250	210	\$ 41.62	\$ 0.96	2.3%	\$ (0.20)	-0.5%	\$ 0.06	0.1%	
109 Underground Service										
110	100	84	\$ 31.11	\$ 0.38	1.2%	\$ (0.08)	-0.3%	\$ 0.02	0.1%	
111	150	124	\$ 37.66	\$ 0.57	1.5%	\$ (0.12)	-0.3%	\$ 0.03	0.1%	
112	250	210	\$ 47.87	\$ 0.96	2.0%	\$ (0.20)	-0.4%	\$ 0.06	0.1%	
113	400 (davit)	326	\$ 52.61	\$ 1.49	2.8%	\$ (0.31)	-0.6%	\$ 0.09	0.2%	
114 Customer Owned - Limited Company Maintenance - All Lamp Types										
115	N/A	25	\$ 4.08	\$ 0.11	2.8%	\$ (0.02)	-0.6%	\$ 0.01	0.2%	
116	N/A	50	\$ 7.43	\$ 0.23	3.1%	\$ (0.05)	-0.6%	\$ 0.01	0.2%	
117	N/A	75	\$ 10.81	\$ 0.34	3.2%	\$ (0.07)	-0.6%	\$ 0.02	0.2%	
118	N/A	100	\$ 14.19	\$ 0.46	3.2%	\$ (0.09)	-0.6%	\$ 0.03	0.2%	
119	N/A	125	\$ 17.54	\$ 0.57	3.2%	\$ (0.12)	-0.7%	\$ 0.03	0.2%	
120	N/A	150	\$ 20.94	\$ 0.68	3.3%	\$ (0.14)	-0.7%	\$ 0.04	0.2%	
121	N/A	175	\$ 24.30	\$ 0.80	3.3%	\$ (0.17)	-0.7%	\$ 0.05	0.2%	
122	N/A	200	\$ 27.66	\$ 0.91	3.3%	\$ (0.19)	-0.7%	\$ 0.06	0.2%	
123	N/A	225	\$ 31.05	\$ 1.03	3.3%	\$ (0.21)	-0.7%	\$ 0.06	0.2%	
124	N/A	250	\$ 34.40	\$ 1.14	3.3%	\$ (0.24)	-0.7%	\$ 0.07	0.2%	
125	N/A	275	\$ 37.79	\$ 1.25	3.3%	\$ (0.26)	-0.7%	\$ 0.08	0.2%	
126	N/A	300	\$ 41.16	\$ 1.37	3.3%	\$ (0.28)	-0.7%	\$ 0.08	0.2%	
127	N/A	325	\$ 44.51	\$ 1.48	3.3%	\$ (0.31)	-0.7%	\$ 0.09	0.2%	
128	N/A	350	\$ 47.89	\$ 1.59	3.3%	\$ (0.33)	-0.7%	\$ 0.10	0.2%	
129	N/A	375	\$ 51.25	\$ 1.71	3.3%	\$ (0.36)	-0.7%	\$ 0.10	0.2%	
130	N/A	400	\$ 54.65	\$ 1.82	3.3%	\$ (0.38)	-0.7%	\$ 0.11	0.2%	
131 LED Lights										
132	Cobra Head 30 Watts	11	\$ 9.97	\$ 0.05	0.5%	\$ (0.01)	-0.1%	\$ 0.00	0.0%	
133	Cobra Head 50 Watts	18	\$ 10.76	\$ 0.08	0.8%	\$ (0.02)	-0.2%	\$ 0.01	0.0%	
134	Cobra Head 90 Watts	32	\$ 12.61	\$ 0.15	1.2%	\$ (0.03)	-0.2%	\$ 0.01	0.1%	
135	Cobra Head 130 Watts	46	\$ 15.52	\$ 0.21	1.4%	\$ (0.04)	-0.3%	\$ 0.01	0.1%	
136	Cobra Head 260 Watts	91	\$ 22.78	\$ 0.41	1.8%	\$ (0.09)	-0.4%	\$ 0.03	0.1%	
137	Acorn 50 Watts	18	\$ 23.22	\$ 0.08	0.4%	\$ (0.02)	-0.1%	\$ 0.01	0.0%	
138	Acorn 90 Watts	32	\$ 25.74	\$ 0.15	0.6%	\$ (0.03)	-0.1%	\$ 0.01	0.0%	
139	Colonial 50 Watts	18	\$ 13.91	\$ 0.08	0.6%	\$ (0.02)	-0.1%	\$ 0.01	0.0%	
140	Colonial 90 Watts	32	\$ 20.34	\$ 0.15	0.7%	\$ (0.03)	-0.1%	\$ 0.01	0.0%	

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Bulb Rating (Lumens or Watts) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill	
Private Outdoor Lighting (Rate POL)										
1	Mercury Lighting									
2	Overhead Service - Wood Pole									
3	175	69	\$ 13.61	\$ 0.35	2.6%	\$ (0.07)	-0.5%	\$ 0.02	0.2%	
4	400	158	\$ 32.14	\$ 0.81	2.5%	\$ (0.17)	-0.5%	\$ 0.05	0.2%	
5	1,000	380	\$ 56.94	\$ 1.95	3.4%	\$ (0.41)	-0.7%	\$ 0.12	0.2%	
6	All Other Installations									
7	175	69	\$ 20.20	\$ 0.35	1.8%	\$ (0.07)	-0.4%	\$ 0.02	0.1%	
8	High Pressure Sodium Lighting									
9	Overhead Service - Wood Pole									
10	200	88	\$ 17.84	\$ 0.45	2.5%	\$ (0.09)	-0.5%	\$ 0.03	0.2%	
11	400	163	\$ 30.66	\$ 0.84	2.7%	\$ (0.17)	-0.6%	\$ 0.05	0.2%	

Please note that the estimated bill impacts are shown on a per light basis, while actual customer impacts will depend on the customer's mix of light types.

The Toledo Edison Company
 Case No. 25-0092-EL-SSO
 Typical Bills - Comparison
 Estimated ESP VI Bill Impacts

Bill Data				Proposed Bills						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Current Bills (\$) (C)	ESP VI Year 1		ESP VI Year 2		ESP VI Year 3		
				Change (\$) (D)	Change (%) (E) = (D)/(C)	Change (\$) (F)	Change (%) (G) = (F)/Yr 1 Total Bill	Change (\$) (H)	Change (%) (I) = (H)/Yr 2 Total Bill	
Traffic Lighting Schedule (Rate TRF)										
1	0	100	\$ 14.47	\$ 0.13	0.9%	\$ (0.04)	-0.2%	\$ 0.01	0.1%	
2	0	200	\$ 27.52	\$ 0.27	1.0%	\$ (0.07)	-0.3%	\$ 0.02	0.1%	
3	0	300	\$ 40.60	\$ 0.40	1.0%	\$ (0.11)	-0.3%	\$ 0.03	0.1%	
4	0	400	\$ 53.66	\$ 0.54	1.0%	\$ (0.14)	-0.3%	\$ 0.04	0.1%	
5	0	500	\$ 66.73	\$ 0.67	1.0%	\$ (0.18)	-0.3%	\$ 0.04	0.1%	
6	0	600	\$ 79.74	\$ 0.81	1.0%	\$ (0.21)	-0.3%	\$ 0.05	0.1%	