

OEG 4

PUCO DR 010

Case No. 23-0301-EL-SSO

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

**RESPONSES TO THE PUBLIC UTILITIES COMMISSION OF OHIO'S
DATA REQUESTS**

- PUCO DR-010**
1. An excel version with formulas intact for attachment JL-4 in Lawless' testimony.
 2. Has a bill impact assessment been done to see the impact of customers switching to NMB 2 rates?
 - a. Has a bill impact assessment been done to see the impact of customers staying on NMB 1 rates in the classes that are able to switch to NMB 2 rates?
 - i. Please provided any bill impact assessments that have been completed in Excel with formulas intact.
 3. The percentage of customers in each class that have advanced meters.
 4. The timeframe to upgrade to advanced meters for customers excluding the residential and lighting classes.
 5. Can a customer request an advanced meter in a faster timeframe to switch to NMB 2 rates?
 6. Can a customer with a newly installed advanced meter switch to the NMB 2 rates at any time, or is it once a year when the NMB rates go into effect?
 7. An explanation on the retail customer NSPL calculation explained in Stien's testimony page 10 vs PJM's NSPL calculation based on transmission peak.
 - a. Are retail customers' NSPLs calculated at the time of the PJM transmission peak?
 - i. If not, please explain why.
 8. Can a customer with an advanced meter opt out of NMB 2 rates?
 9. How many customers will qualify for NMB 2 rates vs. the number of customers who will not?
 - a. Please break the customers out by service territory and class.
 10. An estimate of the dollar amount for the proposed UFE billing line item that will flow through the NMB for a 12 month period.

- Response:**
1. Please see PUCO DR-010 – Attachment 1.
 2. In developing this proposal, the Companies analyzed the potential bill impacts to customers from the proposed NMB 2 rates, compared to current Rider NMB rates. Please see PUCO DR-010 – Attachment 2. The

assessment did not separate the customers based on whether they would remain on NMB 1 rates or if they would be on NMB 2 rates. The assessment also conservatively assumed that billing demand was equal to NSPL. It did not use exact values for specific customers or the calculated average ratio of NSPL to billing demand that can be seen in the attachment.

- a. The Companies prepared a comparison of the proposed NMB 1 rates for commercial and industrial customers to the current Rider NMB rates.

- i. Please see PUCO DR-010 – Attachment 3.

3. Of the approximately 235,000 Commercial customers, 19% have advanced meters. Of the approximately 3,000 industrial customers, 61% have advanced meters and of the approximately 1.9 million residential customers, 34% have advanced meters.
4. Grid Mod II is pending before the Commission which includes 700,000 additional smart meters for residential, industrial and commercial customers. The Companies estimate that approximately 90% of those meters will be installed on residential customers and the remaining 10% will be installed on commercial and industrial customers during the 4-year budget period proposed in Grid Mod II.
5. Yes. A customer can request the Company to install an advanced meter for an additional fee. See section 9 of tariff sheet no. 75.
6. Under the Companies' proposal, customers would not choose between the two rates. Rather, customers with advanced meters will be immediately updated to the NMB 2 rates. The billing system will charge each customer the correct rate, NMB 1 or NMB 2, based upon whether they have an advanced meter or not.
7. The Companies utilize the methods to calculate customer NSPLs as described in the Companies' manual titled "Determination of Capacity Peak Load Contributions and Network Service Peak Loads," which is available at: [PJMCapacityManualOH.pdf \(firstenergycorp.com\)](#).
 - a. While the single PJM Transmission Peak is utilized in the calculation to scale customer results, the calculation still utilizes the 5 highest peaks of a customer coincident with the 5 highest peaks of the Companies' seasonal peak in the same season as the PJM transmission peak to (1) allow for winter peaking utilities to calculate correlated customer NSPLs, and (2) allow customers' load diversity to be present in the calculation of NSPL much like it is for the calculation of Peak Load Contributions (PLCs).

8. No. Commercial and industrial customers with advanced meters cannot opt-out of the NMB 2 rates. Under the Companies' proposal, the billing system will automatically enroll customers with advanced meters into the NMB 2 rates. This will support cost alignment and alleviate the administrative burden that would come with making NMB 2 optional and having to track customers who opt-in and opt-out.
9. Please see the following tables for the number of customers who would qualify for NMB 2 rates vs. NMB 1 rates based on current customer metering as of August 24, 2023.

		NMB 1	NMB 2
OE	GS	80,755	30,238
	GP	509	652
	GSU	7	97
	GT	1	187

		NMB 1	NMB 2
CE	GS	44,160	29,008
	GP	40	90
	GSU	233	340
	GT	-	15

		NMB 1	NMB 2
TE	GS	20,670	12,341
	GP	273	266
	GSU	-	8
	GT	4	62

10. For the twelve month period of June 2022 through May 2023, and based on energy prices alone (RT LMP), the estimated dollar amount for the proposed UFE billing line item that would flow through Rider NMB would be approximately a \$14,000 credit. The \$14,000 credit was comprised of approximately 5,000 hours where energy credits totaled approximately \$79.821 million and approximately 3,700 hours where charges totaled the approximately equal amount of \$79.807 million. As explained in the testimony of Companies' Witness Stein at p. 8, using profiles to mathematically derive customer hourly load data, including for customers who do not yet have advanced metering infrastructure ("AMI" or "smart" meters) is a contributor to UFE. As the Companies continue to install AMI meters, the volatile nature of UFE will decrease. In other words, the approximately \$80M credits and charges will reduce in magnitude. Unaccounted for Energy MWh quantities used in the example above can be found on the Companies' website at

https://firstenergycorp.com/upp/oh/oh_load_data.html and opening the file titled "Unaccounted For Energy."

sfisk



sfisk

PUCO DR-010 - Attachment 1.xlsx

11/16/23 03:54 PM

Xerox® AltaLink® C8070 MFP

RATE CALCULATION FOR RIDER NMB (April 2025 - March 2026)

[illegible]

Note(s):

1 - Column (A): See Exhibit A, Page 3 of 5, line no. 66-68

2 - Column (B): See Exhibit A, Page 2 of 5, column (G)

3 - Column (I): Per NSPL Rate = Total allocated revenue requirement for commercial and industrial rate classes (GS, GP, GSU, GT) / Total NSPL for commercial and industrial rates / 12

DEMAND ALLOCATORS EXCLUDING EXPECTED PILOT PARTICIPANTS

LINE NO.	RATE CODE / COMPANY (A)	JUNE PEAK kW (B)	JULY PEAK kW (C)	AUGUST PEAK kW (D)	SEPTEMBER PEAK kW (E)	AVERAGE PEAK kW (F)=SUM(B:E)/4	DEMAND ALLOCATION FACTORS (G)
1							
2	OE						
3	RS	2,498,655	2,098,203	2,478,911	1,768,280	2,211,012	49.88%
4	GS	1,423,222	1,221,564	1,086,518	955,106	1,171,602	26.43%
5	GP	455,582	427,912	398,327	362,945	411,191	9.28%
6	GSU	131,200	112,351	104,746	92,885	110,296	2.49%
7	GT	515,768	489,667	521,178	582,370	527,246	11.89%
8	Lighting*	1,842	1,711	1,778	1,623	1,738	0.04%
9	TOTAL	5,026,268	4,351,408	4,591,458	3,763,211	4,433,085	100.00%
10							
11	CEI						
12	RS	1,612,552	1,390,832	1,580,812	1,020,220	1,401,104	40.91%
13	GS	1,358,164	1,377,630	1,160,355	903,706	1,199,964	35.04%
14	GP	98,929	84,569	76,218	66,370	81,522	2.38%
15	GSU	581,028	540,284	493,947	471,269	521,632	15.23%
16	GT	258,189	172,889	251,384	191,569	218,508	6.38%
17	Lighting*	2,038	1,925	1,931	1,977	1,968	0.06%
18	TOTAL	3,910,900	3,568,129	3,564,647	2,655,111	3,424,698	100.00%
19							
20	TE						
21	RS	726,205	674,393	575,918	533,107	627,406	34.36%
22	GS	413,648	384,321	287,562	294,174	344,926	18.89%
23	GP	191,746	181,153	162,275	163,313	174,622	9.56%
24	GSU	9,324	13,740	13,605	14,773	12,861	0.70%
25	GT	674,408	641,772	664,823	683,479	666,121	36.48%
26	Lighting*	241	237	238	246	240	0.01%
27	TOTAL	2,015,573	1,895,616	1,704,420	1,689,092	1,826,176	100.00%

Note(s):

1 - * Solely TRF contributes to the coincident peak

2 - Demand Allocation Factors based on 2022 Coincident Peaks

Estimated Rider NMB Expenses Excluding Expected Pilot Participants (April 2025 - March 2026)

Line	Company	G/L Account	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Total
1	PJM Network Service	OE 507003	\$ 26,070,751	\$ 25,939,776	\$ 26,070,751	\$ 26,039,776	\$ 26,039,776	\$ 26,070,751	\$ 26,039,776	\$ 26,070,751	\$ 26,039,776	\$ 28,825,560	\$ 26,035,990	\$ 28,825,560	\$ 322,668,994
2		CE 507003	\$ 21,441,360	\$ 22,156,072	\$ 21,441,360	\$ 22,156,072	\$ 22,156,072	\$ 21,441,360	\$ 22,156,072	\$ 21,441,360	\$ 22,156,072	\$ 23,706,997	\$ 21,412,772	\$ 23,706,997	\$ 265,372,667
3		TE 507003	\$ 10,883,598	\$ 11,246,385	\$ 10,883,598	\$ 11,246,385	\$ 11,246,385	\$ 10,883,598	\$ 11,246,385	\$ 10,883,598	\$ 11,246,385	\$ 12,033,632	\$ 10,869,087	\$ 12,033,632	\$ 134,702,669
4		Total	\$ 58,395,709	\$ 60,342,233	\$ 58,395,709	\$ 60,342,233	\$ 60,342,233	\$ 58,395,709	\$ 60,342,233	\$ 58,395,709	\$ 60,342,233	\$ 64,566,189	\$ 58,317,849	\$ 64,566,189	\$ 722,744,231
5															
6	PJM Ancillaries - Sch	OE 507105	\$ 962,000	\$ 932,000	\$ 902,000	\$ 932,000	\$ 932,000	\$ 902,000	\$ 932,000	\$ 902,000	\$ 932,000	\$ 932,000	\$ 842,000	\$ 932,000	\$ 10,974,000
7	2 Reactive	CE 507105	\$ 742,000	\$ 766,000	\$ 742,000	\$ 766,000	\$ 766,000	\$ 742,000	\$ 766,000	\$ 742,000	\$ 766,000	\$ 766,000	\$ 692,000	\$ 766,000	\$ 9,022,000
8		TE 507105	\$ 376,000	\$ 389,000	\$ 376,000	\$ 389,000	\$ 389,000	\$ 376,000	\$ 389,000	\$ 376,000	\$ 389,000	\$ 389,000	\$ 351,000	\$ 389,000	\$ 4,578,000
9		Total	\$ 2,020,000	\$ 2,087,000	\$ 2,020,000	\$ 2,087,000	\$ 2,087,000	\$ 2,020,000	\$ 2,087,000	\$ 2,020,000	\$ 2,087,000	\$ 2,087,000	\$ 1,885,000	\$ 2,087,000	\$ 24,574,000
10															
11	Schedule 1A -	OE 507502	\$ 196,000	\$ 203,000	\$ 196,000	\$ 203,000	\$ 203,000	\$ 196,000	\$ 203,000	\$ 196,000	\$ 203,000	\$ 203,000	\$ 183,000	\$ 203,000	\$ 2,388,000
12	Scheduling and	CE 507502	\$ 162,000	\$ 167,000	\$ 162,000	\$ 167,000	\$ 167,000	\$ 162,000	\$ 167,000	\$ 162,000	\$ 167,000	\$ 167,000	\$ 151,000	\$ 167,000	\$ 1,968,000
13	Dispatch	TE 507502	\$ 82,000	\$ 85,000	\$ 82,000	\$ 85,000	\$ 85,000	\$ 82,000	\$ 85,000	\$ 82,000	\$ 85,000	\$ 85,000	\$ 77,000	\$ 85,000	\$ 1,000,000
14		Total	\$ 440,000	\$ 455,000	\$ 440,000	\$ 455,000	\$ 455,000	\$ 440,000	\$ 455,000	\$ 440,000	\$ 455,000	\$ 455,000	\$ 411,000	\$ 455,000	\$ 5,356,000
15															
16	Legacy RTEP	OE 507510	\$ 455,482	\$ 470,665	\$ 455,482	\$ 470,665	\$ 470,665	\$ 455,482	\$ 470,665	\$ 455,482	\$ 470,665	\$ 470,665	\$ 425,117	\$ 470,665	\$ 5,541,700
17	Expenses	CE 507510	\$ 374,602	\$ 387,089	\$ 374,602	\$ 387,089	\$ 387,089	\$ 374,602	\$ 387,089	\$ 374,602	\$ 387,089	\$ 387,089	\$ 349,629	\$ 387,089	\$ 4,557,659
18		TE 507510	\$ 190,147	\$ 196,486	\$ 190,147	\$ 196,486	\$ 196,486	\$ 190,147	\$ 196,486	\$ 190,147	\$ 196,486	\$ 196,486	\$ 177,471	\$ 196,486	\$ 2,313,460
19		Total	\$ 1,020,232	\$ 1,054,239	\$ 1,020,232	\$ 1,054,239	\$ 1,054,239	\$ 1,020,232	\$ 1,054,239	\$ 1,020,232	\$ 1,054,239	\$ 1,054,239	\$ 952,216	\$ 1,054,239	\$ 12,412,820
20															
21	Non-Legacy RTEP	OE 507509	\$ 1,638,547	\$ 1,693,165	\$ 1,638,547	\$ 1,693,165	\$ 1,693,165	\$ 1,638,547	\$ 1,693,165	\$ 1,638,547	\$ 1,693,165	\$ 1,693,165	\$ 1,529,310	\$ 1,693,165	\$ 19,933,651
22	Expenses	CE 507509	\$ 1,347,589	\$ 1,392,509	\$ 1,347,589	\$ 1,392,509	\$ 1,392,509	\$ 1,347,589	\$ 1,392,509	\$ 1,347,589	\$ 1,392,509	\$ 1,392,509	\$ 1,257,750	\$ 1,392,509	\$ 16,993,671
23		TE 507509	\$ 684,034	\$ 706,835	\$ 684,034	\$ 706,835	\$ 706,835	\$ 684,034	\$ 706,835	\$ 684,034	\$ 706,835	\$ 706,835	\$ 638,432	\$ 706,835	\$ 8,322,415
24		Total	\$ 3,670,170	\$ 3,792,509	\$ 3,670,170	\$ 3,792,509	\$ 3,792,509	\$ 3,670,170	\$ 3,792,509	\$ 3,670,170	\$ 3,792,509	\$ 3,792,509	\$ 3,425,492	\$ 3,792,509	\$ 44,653,737
25															
26	Generation	OE 507007	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
27	Deactivation Charges	CE 507007	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28		TE 507007	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30															
31	PJM Customer	OE 506510	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	Default	CE 506510	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33		TE 506510	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35															
36	Meter Correction	OE 506012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
37		CE 506012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38		TE 506012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40															
41	Emergency Energy	OE 506013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42		CE 506013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43		TE 506013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45															
46	Balancing Operating	OE 507008	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 267,000	\$ 3,204,000
47	Reserves, Balancing	CE 507008	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 2,400,000
48	Operating Reserve for	TE 507008	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 1,500,000
49	Load Response and	Total	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 592,000	\$ 7,104,000
50															
51	Planning Period	OE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	Congestion Uplift	CE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53		TE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
54		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55															
56	Total NMB Expense	OE 570039	\$ 29,529,780	\$ 30,505,606	\$ 29,529,780	\$ 30,505,606	\$ 30,505,606	\$ 29,529,780	\$ 30,505,606	\$ 29,529,780	\$ 30,505,606	\$ 32,391,390	\$ 29,529,780	\$ 32,391,390	\$ 364,712,345
57		CE 570039	\$ 24,267,552	\$ 25,068,670	\$ 24,267,552	\$ 25,068,670	\$ 25,068,670	\$ 24,267,552	\$ 25,068,670	\$ 24,267,552	\$ 25,068,670	\$ 26,619,595	\$ 24,063,150	\$ 26,619,595	\$ 293,715,898
58		TE 570039	\$ 12,340,780	\$ 12,748,706	\$ 12,340,780	\$ 12,748,706	\$ 12,748,706	\$ 12,340,780	\$ 12,748,706	\$ 12,340,780	\$ 12,748,706	\$ 13,535,953	\$ 12,237,990	\$ 13,535,953	\$ 152,416,545
59		Total	\$ 66,138,111	\$ 68,322,982	\$ 66,138,111	\$ 68,322,982	\$ 68,322,982	\$ 66,138,111	\$ 68,322,982	\$ 66,138,111	\$ 68,322,982	\$ 72,546,938	\$ 65,583,557	\$ 72,546,938	\$ 816,844,788
60															
61	Estimated Under /	OE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	(Over) Collection as	CE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	of March 31, 2025	TE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64		Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65															
66	Rider NMB Revenue	OE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	Requirement (Before	CE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68	Typical Bill Adj. and	TE 570039	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69	CAT Tax)	Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Forecasted Billing Units (April 2025 - March 2026)

Billing Units		
OE	RS	9,325,788,604 kWh
	GS	22,495,831 kW
	GP	6,489,905 kW
	GSU	2,349,908 kVa
	GT	9,868,439 kVa
	LTG*	13,501,974 kWh
CEI	RS	5,576,578,788 kWh
	GS	19,391,958 kW
	GP	1,179,978 kW
	GSU	7,727,718 kW
	GT	7,145,997 kVa
	LTG*	16,247,856 kWh
TE	RS	2,529,740,389 kWh
	GS	6,648,318 kW
	GP	2,806,669 kW
	GSU	236,216 kVa
	GT	11,531,724 kVa
	LTG*	1,996,227 kWh

Note(s):

1 - Source: Forecast as of December 2022

2 - * LTG includes Traffic Lighting only

2023 NSPL

Line		<u>OE</u>	<u>CE</u>	<u>TE</u>
1	Total EDC NSPL	4,776,700	3,928,500	1,994,100
2				
3	GS	1,276,105	1,367,588	321,812
4	GP	451,969	103,080	316,200
5	GSU	127,098	612,680	11,527
6	GT	589,194	191,095	787,478
7				

Note(s):

1 - Line 1: Allocated 2023 Ohio Retail NSPL in hourly kW

OHIO EDISON COMPANY (OE)
Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011
For the Year Ended December 31, 2022

Line No.	Source	Description	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	YTD 2022
1		Beginning Balance - Regulatory Asset(Liability) 182155	\$ (33,130,390)	\$ (42,982,842)	\$ (49,736,511)	\$ (43,354,634)	\$ (37,470,650)	\$ (30,783,039)	\$ (28,541,887)	\$ (28,432,800)	\$ (26,829,035)	\$ (22,534,558)	\$ (15,307,749)	\$ (11,889,554)	
2		Non-Market Based Rider (NMB) Revenues	\$ 41,101,188	\$ 36,249,797	\$ 26,390,053	\$ 25,523,866	\$ 26,270,040	\$ 29,117,634	\$ 32,189,440	\$ 30,716,327	\$ 27,724,009	\$ 24,775,881	\$ 27,119,179	\$ 30,113,683	\$ 356,310,137
3		Total Adjusted NMB Revenues	\$ 41,101,188	\$ 36,249,797	\$ 26,390,053	\$ 25,523,866	\$ 26,270,040	\$ 29,117,634	\$ 32,189,440	\$ 30,716,327	\$ 27,724,009	\$ 24,775,881	\$ 27,119,179	\$ 30,113,683	\$ 356,310,137
4		Monthly CAI Amount	\$ 106,863	\$ 94,249	\$ 68,638	\$ 66,345	\$ 65,702	\$ 75,708	\$ 83,719	\$ 83,719	\$ 78,862	\$ 64,417	\$ 70,510	\$ 78,298	\$ 825,420
5		NMB Revenues Excluding CAT	\$ 40,994,275	\$ 36,155,547	\$ 26,321,416	\$ 25,457,521	\$ 25,203,338	\$ 28,041,926	\$ 32,105,721	\$ 30,639,405	\$ 27,645,147	\$ 24,711,463	\$ 27,048,669	\$ 30,035,385	\$ 348,685,707
6		NMB Revenue Associated with amortization of Legacy RTEP Expenses	\$ 1,089,917	\$ 1,108,297	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 1,169,527	\$ 11,890,707
7		NMB Revenue for Recovery of Current NITS & Other FERC/RTD Expenses	\$ 30,634,750	\$ 31,880,020	\$ 25,160,889	\$ 24,294,110	\$ 24,034,110	\$ 27,872,401	\$ 30,846,194	\$ 29,468,937	\$ 26,482,489	\$ 23,541,936	\$ 27,048,619	\$ 30,035,385	\$ 343,897,434
8		NITS & Other FERC/RTD Expenses:													
9		NITS Expenses (507003)	\$ 27,489,387	\$ 24,860,710	\$ 27,543,824	\$ 28,044,475	\$ 27,563,792	\$ 26,683,040	\$ 27,693,377	\$ 27,693,377	\$ 27,056,457	\$ 27,861,206	\$ 26,005,286	\$ 27,802,518	\$ 305,577,431
10		Transmission Congestion Costs - exclude from NITS Expenses	\$ (2,475)	\$ (2,483)	\$ (2,475)	\$ (2,475)	\$ (2,475)	\$ (2,478)	\$ (2,478)	\$ (2,475)	\$ (2,475)	\$ (2,475)	\$ (2,478)	\$ (2,475)	\$ (23,748)
11		MISO Integration Costs - exclude from NITS Expenses	\$ (27,477)	\$ (27,433)	\$ (27,433)	\$ (27,475)	\$ (27,475)	\$ (27,375)	\$ (27,375)	\$ (27,347)	\$ (27,347)	\$ (27,347)	\$ (27,347)	\$ (27,347)	\$ (235,361)
12		Load Reconciliation for Reactive Services/Sch. 2 (507105)	\$ 783,221	\$ 789,018	\$ 1,900,750	\$ 959,489	\$ 946,729	\$ 960,613	\$ 982,575	\$ 864,898	\$ 923,350	\$ 927,705	\$ 927,256	\$ 927,256	\$ 11,900,236
13		Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1 (507502)													
14		Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (ITEP) Expenses (507513)	\$ 220,331	\$ 191,492	\$ 85,115	\$ 340,920	\$ 84,011	\$ 135,460	\$ 293,990	\$ 222,723	\$ 187,854	\$ 139,334	\$ 183,751	\$ 194,453	\$ 2,254,795
15		PJM Integration Expenses (507513)													
16		MISO Exit Fee Expenses (507514)													
17		Legacy Regional Transmission Expansion Plan (RTEP) Expenses (507510)													
18		Non-Leaky RTEP Expenses (507500)	\$ 405,814	\$ 406,405	\$ 406,576	\$ 406,459	\$ 408,038	\$ 340,920	\$ 340,638	\$ 341,092	\$ 343,533	\$ 344,000	\$ 343,464	\$ 343,643	\$ 4,432,113
19		Non-Leaky RTEP Expenses (507501)	\$ 1,792,125	\$ 1,799,475	\$ 1,797,453	\$ 1,799,158	\$ 1,800,598	\$ 1,802,595	\$ 1,802,595	\$ 1,804,866	\$ 1,803,331	\$ 1,804,557	\$ 1,879,021	\$ 1,879,098	\$ 22,104,193
20		Meter Correction (508012)	\$ (70,248)	\$ (203,234)	\$ 8,858	\$ 98,331	\$ (31,121)	\$ (133)	\$ (12,842)	\$ (146,694)	\$ (18,064)	\$ 13,350	\$ 5,603	\$ (2,086)	\$ (392,000)
21		Emergency Energy (508013)													
22		Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services (507008)	\$ 76,684	\$ 187,012	\$ 81,201	\$ 147,735	\$ 166,321	\$ 325,122	\$ 235,645	\$ 510,439	\$ 160,298	\$ 131,593	\$ 387,083	\$ 149,136	\$ 2,518,278
23		Planning Period Congestion Uplift (507039)													
24		Fast Customer Default (50510)													
25		Fast Customer Default FERC/RTD Expenses (506510)	\$ 30,677,732	\$ 27,980,971	\$ 31,797,755	\$ 30,400,587	\$ 30,807,907	\$ 30,274,764	\$ 31,210,126	\$ 31,219,984	\$ 30,513,105	\$ 31,272,873	\$ 30,560,671	\$ 31,252,692	\$ 388,085,967
26		NITS Expenses:													
27		PJM Integration Costs - exclude from NITS Expenses													
28		MISO Exit Fees - exclude from NITS Expenses													
29		Load Reconciliation for Reactive Services/Sch. 2													
30		Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1													
31		PJM Integration Expenses													
32		MISO Exit Fee Expenses													
33		Legacy RTEP Expenses													
34		Non-Leaky RTEP Expenses													
35		Generation Decoupling Charges													
36		Meter Correction													
37		Emergency Energy													
38		Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services													
39		Planning Period Congestion Uplift													
40		Fast Customer Default													
41		Fast Customer Default FERC/RTD Expense Adjustments													
42		Total Prior Period NITS & Other FERC/RTD Expenses													
43		Adjusted NITS & Other FERC/RTD Expenses:													
44		PJM Integration Costs - exclude from NITS Expenses													
45		MISO Exit Fees - exclude from NITS Expenses													
46		Load Reconciliation for Reactive Services/Sch. 2													
47		Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1													
48		MTEP Expenses													
49		PJM Integration Expenses													
50		MISO Exit Fee Expenses													
51		Legacy RTEP Expenses													
52		Non-Leaky RTEP Expenses													
53		Generation Decoupling Charges													
54		Meter Correction													
55		Emergency Energy													
56		Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services													
57		Planning Period Congestion Uplift													
58		Fast Customer Default													
59		Fast Customer Default FERC/RTD Expenses													
60		Total Adjusted NITS & Other FERC/RTD Expenses													
61		Monthly Principal Over/(Under)	\$ 30,877,732	\$ 27,980,971	\$ 31,797,755	\$ 30,400,587	\$ 30,807,907	\$ 30,274,764	\$ 31,210,126	\$ 31,219,984	\$ 30,513,105	\$ 31,272,873	\$ 30,560,671	\$ 31,252,692	\$ 388,085,967
62		Calculate Interest													
63		Monthly Interest Over/(Under)	\$ (9,147,066)	\$ (7,005,049)	\$ (6,636,660)	\$ 6,103,634	\$ 6,871,937	\$ 2,407,853	\$ 293,921	\$ 1,753,446	\$ 4,030,618	\$ 7,770,737	\$ 3,512,052	\$ 1,217,304	\$ 24,371,522
64		Monthly Interest Over/(Under)	\$ (37,703,823)	\$ (45,985,368)	\$ (46,402,817)	\$ (34,034,102)	\$ (29,581,858)	\$ (28,409,931)	\$ (27,556,277)	\$ (24,814,627)	\$ (19,068,100)	\$ (13,551,728)	\$ (11,206,902)	\$ (9,590,694)	\$ (356,690,694)
65		Monthly Deferral Over/(Under)	\$ 1,552,488	\$ 7,259,620	\$ (252,890)	\$ (719,650)	\$ (185,466)	\$ (161,271)	\$ (154,834)	\$ (150,182)	\$ (135,240)	\$ (103,927)	\$ (73,857)	\$ (61,372)	\$ 1,854,583
66		Cumulative NMB Principal Balance	\$ 48,370,159	\$ 53,455,589	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159	\$ 48,370,159
67		Delinquent Ending Balance - Regulatory Asset(Liability) 182155	\$ 42,452,842	\$ 49,736,511	\$ 43,354,634	\$ 37,470,650	\$ 30,783,039	\$ 28,541,887	\$ 28,432,800	\$ 28,432,800	\$ 26,829,035	\$ 22,534,558	\$ 15,307,749	\$ 11,889,554	\$ 356,310,137

Attachment -

Attachment -

THE TOLEDO EDISON COMPANY (TE)
Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011
For the Year Ended December 31, 2022

Line No.	Source	Description	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	YTD 2022
1		Beginning Balance - Regulatory Asset(Liability) 181/55	\$ (15,382,021)	\$ (19,648,039)	\$ (22,178,768)	\$ (19,615,695)	\$ (17,536,273)	\$ (15,227,338)	\$ (14,153,059)	\$ (14,116,580)	\$ (13,571,921)	\$ (12,040,535)	\$ (9,395,201)	\$ (7,746,362)	\$
2		Revenues	\$ 15,031,352	\$ 13,276,197	\$ 9,446,346	\$ 9,445,951	\$ 9,354,472	\$ 10,458,627	\$ 11,708,763	\$ 11,240,856	\$ 10,211,911	\$ 9,218,124	\$ 9,576,425	\$ 10,126,668	\$ 129,138,302
3		Total Adjusted Rider (NMB) Revenues	\$ 15,031,352	\$ 13,276,197	\$ 9,446,346	\$ 9,445,951	\$ 9,354,472	\$ 10,458,627	\$ 11,708,763	\$ 11,240,856	\$ 10,211,911	\$ 9,218,124	\$ 9,576,425	\$ 10,126,668	\$ 129,138,302
4		Monthly CAT Amount	\$ 39,061	\$ 34,523	\$ 24,558	\$ 24,611	\$ 24,348	\$ 27,218	\$ 30,443	\$ 29,742	\$ 20,551	\$ 73,897	\$ 24,869	\$ 28,379	\$ 335,760
5		Total Adjusted CAT Amount	\$ 39,061	\$ 34,523	\$ 24,558	\$ 24,611	\$ 24,348	\$ 27,218	\$ 30,443	\$ 29,742	\$ 20,551	\$ 73,897	\$ 24,869	\$ 28,379	\$ 335,760
6		Net NMB Revenue Associated with amortization of Legacy RTEP Expenses	\$ 14,984,301	\$ 13,241,584	\$ 9,421,788	\$ 9,421,340	\$ 9,330,124	\$ 10,431,409	\$ 11,678,321	\$ 11,211,114	\$ 10,191,360	\$ 9,144,227	\$ 9,551,556	\$ 10,103,289	\$ 128,802,542
7		Net NMB Revenue for Recovery of Current NITS & Other FERC/RTO Expenses	\$ 14,984,301	\$ 13,241,584	\$ 9,421,788	\$ 9,421,340	\$ 9,330,124	\$ 10,431,409	\$ 11,678,321	\$ 11,211,114	\$ 10,191,360	\$ 9,144,227	\$ 9,551,556	\$ 10,103,289	\$ 128,802,542
8		NITS & Other FERC/RTO Expenses:													
9		NITS Expenses (507001)	\$ 10,072,356	\$ 9,002,550	\$ 9,074,174	\$ 9,648,688	\$ 9,948,000	\$ 9,545,804	\$ 9,887,025	\$ 9,352,311	\$ 9,899,717	\$ 10,159,774	\$ 9,911,550	\$ 10,166,368	\$ 118,258,548
10		PJM Interconnection Costs - exclude from NITS Expenses	\$ (915)	\$ (328)	\$ (108)	\$ (153)	\$ (108)	\$ (133)	\$ (133)	\$ (108)	\$ (133)	\$ (108)	\$ (133)	\$ (108)	\$ (10,943)
11		MISO Exit Fee - exclude from NITS Expenses	\$ (10,112)	\$ (10,252)	\$ (10,035)	\$ (10,084)	\$ (10,035)	\$ (10,084)	\$ (10,035)	\$ (10,035)	\$ (10,084)	\$ (10,035)	\$ (10,084)	\$ (10,035)	\$ (120,910)
12		Load Reconciliation for Reactive Services/Sch. 2 (507105)	\$ 288,712	\$ 286,568	\$ 694,688	\$ 391,073	\$ 342,318	\$ 347,240	\$ 345,270	\$ 311,296	\$ 339,622	\$ 337,892	\$ 339,009	\$ 335,262	\$ 4,327,800
13		Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Services/Sch. 1 (507502)	\$ 96,335	\$ 83,754	\$ 40,206	\$ 152,498	\$ 38,277	\$ 65,177	\$ 125,078	\$ 85,263	\$ 86,231	\$ 86,481	\$ 79,468	\$ 96,330	\$ 1,050,097
14		Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses (507513)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
15		PJM Interconnection Expenses (507514)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
16		MISO Exit Fee Expenses (507515)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
17		MISO Exit Fee Expenses (507516)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
18		Non-Lossy RTEP Expenses (507501)	\$ 148,592	\$ 148,638	\$ 147,243	\$ 147,243	\$ 146,864	\$ 122,241	\$ 122,104	\$ 122,731	\$ 126,830	\$ 125,529	\$ 125,529	\$ 125,529	\$ 1,609,931
19		Non-Lossy RTEP Expenses (507502)	\$ 658,231	\$ 658,141	\$ 650,954	\$ 650,954	\$ 649,315	\$ 672,525	\$ 668,146	\$ 671,060	\$ 693,491	\$ 686,375	\$ 684,787	\$ 686,375	\$ 8,078,781
20		Generation Deactivation Charges (507007)	\$ (24,452)	\$ (27,000)	\$ 3,803	\$ 42,173	\$ (13,777)	\$ (71)	\$ (6,103)	\$ (61,374)	\$ (8,210)	\$ 5,908	\$ 881	\$ (661)	\$ (150,083)
21		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
22		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
23		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
24		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
25		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
26		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
27		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
28		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
29		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
30		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
31		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
32		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
33		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
34		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
35		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
36		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
37		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
38		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
39		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
40		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
41		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
42		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
43		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
44		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
45		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
46		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
47		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
48		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
49		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
50		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
51		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
52		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
53		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
54		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
55		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
56		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
57		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
58		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
59		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
60		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
61		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
62		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
63		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
64		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
65		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
66		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
67		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
68		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
69		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
70		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
71		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
72		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
73		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
74		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
75		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
76		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
77		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
78		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
79		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
80		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
81		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
82		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
83		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
84		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
85		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
86		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
87		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
88		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
89		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
90		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
91		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
92		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
93		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
94		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
95		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
96		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
97		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
98		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
99		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
100		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
101		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
102		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
103		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
104		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
105		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
106		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
107		Emergency Energy (506013)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
108		Emergency Energy (50601													

OHIO EDISON COMPANY (OE)
Estimated (Over) / Under Collection as of March 31, 2025
Attachment JL-4

Line No.	Description	Source	Actual Prior period Balance	FORECAST		
				Jan 2025	Feb 2025	Mar 2025
1	Beginning Balance - Regulatory Asset/(Liability) 182155			\$ (10,713,622)	\$ (11,417,489)	\$ (12,581,648)
	Revenues					
2	Non-Market Based Rider (NMB) Revenues			\$ 29,773,994	\$ 27,436,759	\$ 26,949,938
3	Total Adjusted NMB Revenues			\$ 29,773,994	\$ 27,436,759	\$ 26,949,938
4	Monthly CAT Amount			\$ 77,412	\$ 71,336	\$ 70,070
5	Total Adjusted CAT Amount			\$ 77,412	\$ 71,336	\$ 70,070
6	NMB Revenues Excluding CAT	L3 - L5		\$ 29,696,582	\$ 27,365,423	\$ 26,879,868
7	NMB Revenue Associated with amortization of Legacy RTEP expenses			\$ -	\$ -	\$ -
8	Net NMB Revenue for Recovery of Current NITS & Other FERC/RTO Expenses	L6 - L7		\$ 29,696,582	\$ 27,365,423	\$ 26,879,868
	NITS & Other FERC/RTO Expenses:					
9	NITS Expenses (507003)	(507003)		\$ 25,657,080	\$ 23,174,137	\$ 25,657,080
10	PJM Integration Costs - exclude from NITS Expenses			\$ -	\$ -	\$ -
11	MISO Exit Fees - exclude from NITS Expense			\$ -	\$ -	\$ -
12	Load Reconciliation for Reactive Services/Sch. 2 (507105)	(507105)		\$ 888,000	\$ 802,000	\$ 888,000
13	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1 (507502)	(507502)		\$ 193,000	\$ 175,000	\$ 193,000
14	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses	(507513)		\$ -	\$ -	\$ -
15	PJM Integration Expenses (507514)	(507514)		\$ -	\$ -	\$ -
16	MISO Exit Fee Expenses (507515)	(507515)		\$ -	\$ -	\$ -
17	Legacy Regional Transmission Expansion Plan (RTEP) Expenses (507510)	(507510)		\$ 448,252	\$ 404,873	\$ 448,252
18	Non-Legacy RTEP Expenses (507509)	(507509)		\$ 1,612,526	\$ 1,456,475	\$ 1,612,526
19	Generation Deactivation Charges (507007)	(507007)		\$ -	\$ -	\$ -
20	Meter Correction (506012)	(506012)		\$ -	\$ -	\$ -
21	Emergency Energy (506013)	(506013)		\$ -	\$ -	\$ -
22	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services (507008)	(507008)		\$ 254,000	\$ 254,000	\$ 254,000
23	Planning Period Congestion Uplift (570039)	(570039)		\$ -	\$ -	\$ -
24	PJM Customer Default (506510)	(506510)		\$ -	\$ -	\$ -
25	Total NITS & Other FERC/RTO Expenses			\$ 29,052,858	\$ 26,266,485	\$ 29,052,858
	Prior Period NITS & Other FERC/RTO Expense Adjustments:					
26	NITS Expenses			\$ -	\$ -	\$ -
27	PJM Integration Costs - exclude from NITS Expenses			\$ -	\$ -	\$ -
28	MISO Exit Fees - exclude from NITS Expense			\$ -	\$ -	\$ -
29	Load Reconciliation for Reactive Services/Sch. 2 (507105)			\$ -	\$ -	\$ -
30	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1			\$ -	\$ -	\$ -
31	MTEP Expenses			\$ -	\$ -	\$ -
32	PJM Integration Expenses			\$ -	\$ -	\$ -
33	MISO Exit Fee Expenses			\$ -	\$ -	\$ -
34	Legacy RTEP Expenses			\$ -	\$ -	\$ -
35	Non-Legacy RTEP Expenses			\$ -	\$ -	\$ -
36	Generation Deactivation Charges			\$ -	\$ -	\$ -
37	Meter Correction			\$ -	\$ -	\$ -
38	Emergency Energy			\$ -	\$ -	\$ -
39	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services			\$ -	\$ -	\$ -
40	Planning Period Congestion Uplift			\$ -	\$ -	\$ -
41	PJM Customer Default			\$ -	\$ -	\$ -
42	Total Prior Period NITS & Other FERC/RTO Expense Adjustments			\$ -	\$ -	\$ -
	Adjusted NITS & Other FERC/RTO Expenses:					
43	NITS Expenses	L9 + L26		\$ 25,657,080	\$ 23,174,137	\$ 25,657,080
44	PJM Integration Costs - exclude from NITS Expenses	L10 + L27		\$ -	\$ -	\$ -
45	MISO Exit Fees - exclude from NITS Expense	L11 + L28		\$ -	\$ -	\$ -
46	Load Reconciliation for Reactive Services/Sch. 2 (507105)	L12 + L29		\$ 888,000	\$ 802,000	\$ 888,000
47	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	L13 + L30		\$ 193,000	\$ 175,000	\$ 193,000
48	MTEP Expenses	L14 + L31		\$ -	\$ -	\$ -
49	PJM Integration Expenses	L15 + L32		\$ -	\$ -	\$ -
50	MISO Exit Fee Expenses	L16 + L33		\$ -	\$ -	\$ -
51	Legacy RTEP Expenses	L17 + L34		\$ 448,252	\$ 404,873	\$ 448,252
52	Non-Legacy RTEP Expenses	L18 + L35		\$ 1,612,526	\$ 1,456,475	\$ 1,612,526
53	Generation Deactivation Charges	L19 + L36		\$ -	\$ -	\$ -
54	Meter Correction	L20 + L37		\$ -	\$ -	\$ -
55	Emergency Energy	L21 + L38		\$ -	\$ -	\$ -
56	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services	L22 + L39		\$ 254,000	\$ 254,000	\$ 254,000
57	Planning Period Congestion Uplift	L23 + L40		\$ -	\$ -	\$ -
58	PJM Customer Default	L24 + L41		\$ -	\$ -	\$ -
59	Total Adjusted NITS & Other FERC/RTO Expenses	SUM (L43-		\$ 29,052,858	\$ 26,266,485	\$ 29,052,858
	Recoverable NITS & Other FERC/RTO Expenses:					
60	Total Adjusted Rider NMB Monthly Recoverable Expenses	L59		\$ 29,052,858	\$ 26,266,485	\$ 29,052,858
61	Monthly Principal Over/(Under)	L60 - L8		\$ (643,724)	\$ (1,098,939)	\$ 2,172,990
	Calculate Interest					
62	Balance Subject to Interest			\$ (11,035,484)	\$ (11,966,958)	\$ (11,495,153)
63	Prior Period Interest Adjustment			\$ -	\$ -	\$ -
64	Monthly Interest Over/(Under)			\$ (60,143)	\$ (65,220)	\$ (62,649)
65	Monthly Deferral Over/(Under)			\$ 703,867	\$ 1,164,159	\$ (2,110,341)
66	Cumulative NMB Principal Balance		\$ (12,860,586)	\$ (13,504,310)	\$ (14,603,249)	\$ (12,430,259)
67	Cumulative NMB Interest Balance		\$ 2,146,965	\$ 2,086,821	\$ 2,021,601	\$ 1,958,953
68	Deferral Ending Balance - Regulatory Asset/(Liability) 182155	-L65 + L1	\$ (10,713,622)	\$ (11,417,489)	\$ (12,581,648)	\$ (10,471,307)

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY (CEI)
Estimated (Over) / Under Collection as of March 31, 2025
Attachment JL-4

Line No.	Description	Source	Actual Prior Period Balances	FORECAST		
				Jan 2025	Feb 2025	Mar 2025
1	Beginning Balance - Regulatory Asset/(Liability) 182155			\$ (9,187,320)	\$ (6,849,213)	\$ (5,570,898)
2	Revenues					
3	Non-Market Based Rider (NMB) Revenues			\$ 21,716,543	\$ 20,475,410	\$ 20,339,661
4	Total Adjusted NMB Revenues			\$ 21,716,543	\$ 20,475,410	\$ 20,339,661
5	Monthly CAT Amount			\$ 56,463	\$ 53,236	\$ 52,883
6	Total Adjusted CAT Amount			\$ 56,463	\$ 53,236	\$ 52,883
7	NMB Revenues Excluding CAT	L3 - L5		\$ 21,660,080	\$ 20,422,174	\$ 20,286,778
8	NMB Revenue Associated with amortization of Legacy RTEP expenses			\$ -	\$ -	\$ -
9	Net NMB Revenue for Recovery of Current NITS & Other FERC/RTO Expenses	L6 - L7		\$ 21,660,080	\$ 20,422,174	\$ 20,286,778
10	NITS & Other FERC/RTO Expenses:					
11	NITS Expenses (507003)	(507003)		\$ 21,249,044	\$ 19,192,684	\$ 21,249,044
12	PJM Integration Costs - exclude from NITS Expenses			\$ -	\$ -	\$ -
13	MISO Exit Fees - exclude from NITS Expense			\$ -	\$ -	\$ -
14	Load Reconciliation for Reactive Services/Sch. 2 (507105)	(507105)		\$ 735,000	\$ 664,000	\$ 735,000
15	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1 (507502)	(507502)		\$ 160,000	\$ 145,000	\$ 160,000
16	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses	(507513)		\$ -	\$ -	\$ -
17	PJM Integration Expenses (507514)	(507514)		\$ -	\$ -	\$ -
18	MISO Exit Fee Expenses (507515)	(507515)		\$ -	\$ -	\$ -
19	Legacy Regional Transmission Expansion Plan (RTEP) Expenses (507510)	(507510)		\$ 371,240	\$ 335,313	\$ 371,240
20	Non-Legacy RTEP Expenses (507509)	(507509)		\$ 1,335,484	\$ 1,206,244	\$ 1,335,484
21	Generation Deactivation Charges (507007)	(507007)		\$ -	\$ -	\$ -
22	Meter Correction (506012)	(506012)		\$ -	\$ -	\$ -
23	Emergency Energy (506013)	(506013)		\$ -	\$ -	\$ -
24	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services (507008)	(507008)		\$ 191,000	\$ 191,000	\$ 191,000
25	Planning Period Congestion Uplift (570039)	(570039)		\$ -	\$ -	\$ -
26	PJM Customer Default (506510)	(506510)		\$ -	\$ -	\$ -
27	Total NITS & Other FERC/RTO Expenses			\$ 24,041,768	\$ 21,734,242	\$ 24,041,768
28	Prior Period NITS & Other FERC/RTO Expense Adjustments:					
29	NITS Expenses			\$ -	\$ -	\$ -
30	PJM Integration Costs - exclude from NITS Expenses			\$ -	\$ -	\$ -
31	MISO Exit Fees - exclude from NITS Expense			\$ -	\$ -	\$ -
32	Load Reconciliation for Reactive Services/Sch. 2 (507105)			\$ -	\$ -	\$ -
33	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1			\$ -	\$ -	\$ -
34	MTEP Expenses			\$ -	\$ -	\$ -
35	PJM Integration Expenses			\$ -	\$ -	\$ -
36	MISO Exit Fee Expenses			\$ -	\$ -	\$ -
37	Legacy RTEP Expenses			\$ -	\$ -	\$ -
38	Non-Legacy RTEP Expenses			\$ -	\$ -	\$ -
39	Generation Deactivation Charges			\$ -	\$ -	\$ -
40	Meter Correction			\$ -	\$ -	\$ -
41	Emergency Energy			\$ -	\$ -	\$ -
42	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services			\$ -	\$ -	\$ -
43	Planning Period Congestion Uplift			\$ -	\$ -	\$ -
44	PJM Customer Default			\$ -	\$ -	\$ -
45	Total Prior Period NITS & Other FERC/RTO Expense Adjustments			\$ -	\$ -	\$ -
46	Adjusted NITS & Other FERC/RTO Expenses:					
47	NITS Expenses	L9 + L26		\$ 21,249,044	\$ 19,192,684	\$ 21,249,044
48	PJM Integration Costs - exclude from NITS Expenses	L10 + L27		\$ -	\$ -	\$ -
49	MISO Exit Fees - exclude from NITS Expense	L11 + L28		\$ -	\$ -	\$ -
50	Load Reconciliation for Reactive Services/Sch. 2 (507105)	L12 + L29		\$ 735,000	\$ 664,000	\$ 735,000
51	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	L13 + L30		\$ 160,000	\$ 145,000	\$ 160,000
52	MTEP Expenses	L14 + L31		\$ -	\$ -	\$ -
53	PJM Integration Expenses	L15 + L32		\$ -	\$ -	\$ -
54	MISO Exit Fee Expenses	L16 + L33		\$ -	\$ -	\$ -
55	Legacy RTEP Expenses	L17 + L34		\$ 371,240	\$ 335,313	\$ 371,240
56	Non-Legacy RTEP Expenses	L18 + L35		\$ 1,335,484	\$ 1,206,244	\$ 1,335,484
57	Generation Deactivation Charges	L19 + L36		\$ -	\$ -	\$ -
58	Meter Correction	L20 + L37		\$ -	\$ -	\$ -
59	Emergency Energy	L21 + L38		\$ -	\$ -	\$ -
60	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services	L22 + L39		\$ 191,000	\$ 191,000	\$ 191,000
61	Planning Period Congestion Uplift	L23 + L40		\$ -	\$ -	\$ -
62	PJM Customer Default	L24 + L41		\$ -	\$ -	\$ -
63	Total Adjusted NITS & Other FERC/RTO Expenses	SUM (L43-L58)		\$ 24,041,768	\$ 21,734,242	\$ 24,041,768
64	Recoverable NITS & Other FERC/RTO Expenses:					
65	Total Adjusted Rider NMB Monthly Recoverable Expenses	L59		\$ 24,041,768	\$ 21,734,242	\$ 24,041,768
66	Monthly Principal Over/(Under)	L60 - L8		\$ 2,381,688	\$ 1,312,068	\$ 3,754,990
67	Calculate Interest					
68	Balance Subject to Interest			\$ (7,996,476)	\$ (6,193,179)	\$ (3,693,403)
69	Prior Period Interest Adjustment			\$ -	\$ -	\$ -
70	Monthly Interest Over/(Under)			\$ (43,581)	\$ (33,753)	\$ (20,129)
71	Monthly Deferral Over/(Under)			\$ (2,338,107)	\$ (1,278,315)	\$ (3,734,861)
72	Cumulative NMB Principal Balance		\$ (9,016,445)	\$ (6,634,758)	\$ (5,322,690)	\$ (1,567,700)
73	Cumulative NMB Interest Balance		\$ (170,874)	\$ (214,455)	\$ (248,208)	\$ (268,337)
74	Deferral Ending Balance - Regulatory Asset/(Liability) 182155	-L65 + L1		\$ (9,187,320)	\$ (6,849,213)	\$ (5,570,898)

THE TOLEDO EDISON COMPANY (TE)
Estimated (Over) / Under Collection as of March 31, 2025
Attachment JL-4

Line No.	Description	Source	Actual Prior Period Balances	FORECAST	FORECAST	FORECAST
				Jan 2025	Feb 2025	Mar 2025
1	Beginning Balance - Regulatory Asset/(Liability) 182155			\$ (6,440,259)	\$ (6,157,892)	\$ (6,064,000)
	Revenues					
2	Non-Market Based Rider (NMB) Revenues			\$ 10,474,223	\$ 9,630,954	\$ 9,503,694
3	Total Adjusted NMB Revenues			\$ 10,474,223	\$ 9,630,954	\$ 9,503,694
4	Monthly CAT Amount			\$ 27,233	\$ 25,040	\$ 24,710
5	Total Adjusted CAT Amount			\$ 27,233	\$ 25,040	\$ 24,710
6	NMB Revenues Excluding CAT	L3 - L5		\$ 10,446,990	\$ 9,605,914	\$ 9,478,984
7	NMB Revenue Associated with amortization of Legacy RTEP expenses			\$ -	\$ -	\$ -
8	Net NMB Revenue for Recovery of Current NITS & Other FERC/RTO Expenses	L6 - L7		\$ 10,446,990	\$ 9,605,914	\$ 9,478,984
	NITS & Other FERC/RTO Expenses:					
9	NITS Expenses (507003)	(507003)		\$ 9,494,032	\$ 8,575,255	\$ 9,494,032
10	PJM Integration Costs - exclude from NITS Expenses			\$ -	\$ -	\$ -
11	MISO Exit Fees - exclude from NITS Expense			\$ -	\$ -	\$ -
12	Load Reconciliation for Reactive Services/Sch. 2 (507105)	(507105)		\$ 328,000	\$ 297,000	\$ 328,000
13	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1 (507502)	(507502)		\$ 72,000	\$ 65,000	\$ 72,000
14	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses	(507513)		\$ -	\$ -	\$ -
15	PJM Integration Expenses (507514)	(507514)		\$ -	\$ -	\$ -
16	MISO Exit Fee Expenses (507515)	(507515)		\$ -	\$ -	\$ -
17	Legacy Regional Transmission Expansion Plan (RTEP) Expenses (507510)	(507510)		\$ 165,869	\$ 149,817	\$ 165,869
18	Non-Legacy RTEP Expenses (507509)	(507509)		\$ 596,692	\$ 538,947	\$ 596,692
19	Generation Deactivation Charges (507007)	(507007)		\$ -	\$ -	\$ -
20	Meter Correction (506012)	(506012)		\$ -	\$ -	\$ -
21	Emergency Energy (506013)	(506013)		\$ -	\$ -	\$ -
22	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services (507008)	(507008)		\$ 107,000	\$ 107,000	\$ 107,000
23	Planning Period Congestion Uplift (570039)	(570039)		\$ -	\$ -	\$ -
24	PJM Customer Default (506510)	(506510)		\$ -	\$ -	\$ -
25	Total NITS & Other FERC/RTO Expenses			\$ 10,763,593	\$ 9,733,020	\$ 10,763,593
	Prior Period NITS & Other FERC/RTO Expense Adjustments:					
26	NITS Expenses			\$ -	\$ -	\$ -
27	PJM Integration Costs - exclude from NITS Expenses			\$ -	\$ -	\$ -
28	MISO Exit Fees - exclude from NITS Expense			\$ -	\$ -	\$ -
29	Load Reconciliation for Reactive Services/Sch. 2 (507105)			\$ -	\$ -	\$ -
30	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1			\$ -	\$ -	\$ -
31	MTEP Expenses			\$ -	\$ -	\$ -
32	PJM Integration Expenses			\$ -	\$ -	\$ -
33	MISO Exit Fee Expenses			\$ -	\$ -	\$ -
34	Legacy RTEP Expenses			\$ -	\$ -	\$ -
35	Non-Legacy RTEP Expenses			\$ -	\$ -	\$ -
36	Generation Deactivation Charges			\$ -	\$ -	\$ -
37	Meter Correction			\$ -	\$ -	\$ -
38	Emergency Energy			\$ -	\$ -	\$ -
39	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services			\$ -	\$ -	\$ -
40	Planning Period Congestion Uplift			\$ -	\$ -	\$ -
41	PJM Customer Default			\$ -	\$ -	\$ -
42	Total Prior Period NITS & Other FERC/RTO Expense Adjustments			\$ -	\$ -	\$ -
	Adjusted NITS & Other FERC/RTO Expenses:					
43	NITS Expenses	L9 + L26		\$ 9,494,032	\$ 8,575,255	\$ 9,494,032
44	PJM Integration Costs - exclude from NITS Expenses	L10 + L27		\$ -	\$ -	\$ -
45	MISO Exit Fees - exclude from NITS Expense	L11 + L28		\$ -	\$ -	\$ -
46	Load Reconciliation for Reactive Services/Sch. 2 (507105)	L12 + L29		\$ 328,000	\$ 297,000	\$ 328,000
47	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	L13 + L30		\$ 72,000	\$ 65,000	\$ 72,000
48	MTEP Expenses	L14 + L31		\$ -	\$ -	\$ -
49	PJM Integration Expenses	L15 + L32		\$ -	\$ -	\$ -
50	MISO Exit Fee Expenses	L16 + L33		\$ -	\$ -	\$ -
51	Legacy RTEP Expenses	L17 + L34		\$ 165,869	\$ 149,817	\$ 165,869
52	Non-Legacy RTEP Expenses	L18 + L35		\$ 596,692	\$ 538,947	\$ 596,692
53	Generation Deactivation Charges	L19 + L36		\$ -	\$ -	\$ -
54	Meter Correction	L20 + L37		\$ -	\$ -	\$ -
55	Emergency Energy	L21 + L38		\$ -	\$ -	\$ -
56	Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services	L22 + L39		\$ 107,000	\$ 107,000	\$ 107,000
57	Planning Period Congestion Uplift	L23 + L40		\$ -	\$ -	\$ -
58	PJM Customer Default	L24 + L41		\$ -	\$ -	\$ -
59	Total Adjusted NITS & Other FERC/RTO Expenses	SUM (L43-L58)		\$ 10,763,593	\$ 9,733,020	\$ 10,763,593
	Recoverable NITS & Other FERC/RTO Expenses:					
60	Total Adjusted Rider NMB Monthly Recoverable Expenses	L59		\$ 10,763,593	\$ 9,733,020	\$ 10,763,593
61	Monthly Principal Over/(Under)	L60 - L8		\$ 316,603	\$ 127,106	\$ 1,284,609
	Calculate Interest					
62	Balance Subject to Interest			\$ (6,281,957)	\$ (6,094,339)	\$ (5,421,695)
63	Prior Period Interest Adjustment			\$ -	\$ -	\$ -
64	Monthly Interest Over/(Under)			\$ (34,237)	\$ (33,214)	\$ (29,548)
65	Monthly Deferral Over/(Under)			\$ (282,367)	\$ (93,892)	\$ (1,255,061)
66	Cumulative NMB Principal Balance		\$ (5,512,760)	\$ (5,196,157)	\$ (5,069,051)	\$ (3,784,442)
67	Cumulative NMB Interest Balance		\$ (927,499)	\$ (961,735)	\$ (994,949)	\$ (1,024,498)
68	Deferral Ending Balance - Regulatory Asset/(Liability) 182155	-L65 + L1		\$ (6,440,259)	\$ (6,157,892)	\$ (6,064,000)

Note(s):

4 - Calculation: Billing Units x Rate

Forecasted Rider NMB Expenses Excl. Pilot Participants (Jan. 2025 - Mar. 2025)

Expenses	Company	G/L Account	Jan-25	Feb-25	Mar-25
PJM Network Service	OE	507003	\$ 25,657,080	\$ 23,174,137	\$ 25,657,080
	CE	507003	\$ 21,249,044	\$ 19,192,684	\$ 21,249,044
	TE	507003	\$ 9,494,032	\$ 8,575,255	\$ 9,494,032
	Total		\$ 56,400,156	\$ 50,942,076	\$ 56,400,156
PJM Ancillaries - Sch 2 Reactive	OE	507105	\$ 888,000	\$ 802,000	\$ 888,000
	CE	507105	\$ 735,000	\$ 664,000	\$ 735,000
	TE	507105	\$ 328,000	\$ 297,000	\$ 328,000
	Total		\$ 1,951,000	\$ 1,763,000	\$ 1,951,000
Schedule 1A - Scheduling and Dispatch	OE	507502	\$ 193,000	\$ 175,000	\$ 193,000
	CE	507502	\$ 160,000	\$ 145,000	\$ 160,000
	TE	507502	\$ 72,000	\$ 65,000	\$ 72,000
	Total		\$ 425,000	\$ 385,000	\$ 425,000
Legacy RTEP Expenses	OE	507510	\$ 448,252	\$ 404,873	\$ 448,252
	CE	507510	\$ 371,240	\$ 335,313	\$ 371,240
	TE	507510	\$ 165,869	\$ 149,817	\$ 165,869
	Total		\$ 985,361	\$ 890,004	\$ 985,361
Non-Legacy RTEP Expenses	OE	507509	\$ 1,612,526	\$ 1,456,475	\$ 1,612,526
	CE	507509	\$ 1,335,484	\$ 1,206,244	\$ 1,335,484
	TE	507509	\$ 596,692	\$ 538,947	\$ 596,692
	Total		\$ 3,544,702	\$ 3,201,666	\$ 3,544,702
Generation Deactivation Charges	OE	507007	\$ -	\$ -	\$ -
	CE	507007	\$ -	\$ -	\$ -
	TE	507007	\$ -	\$ -	\$ -
	Total		\$ -	\$ -	\$ -
PJM Customer Default	OE	506510	\$ -	\$ -	\$ -
	CE	506510	\$ -	\$ -	\$ -
	TE	506510	\$ -	\$ -	\$ -
	Total		\$ -	\$ -	\$ -
Meter Correction	OE	506012	\$ -	\$ -	\$ -
	CE	506012	\$ -	\$ -	\$ -
	TE	506012	\$ -	\$ -	\$ -
	Total		\$ -	\$ -	\$ -
Emergency Energy	OE	506013	\$ -	\$ -	\$ -
	CE	506013	\$ -	\$ -	\$ -
	TE	506013	\$ -	\$ -	\$ -
	Total		\$ -	\$ -	\$ -
Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services	OE	507008	\$ 254,000	\$ 254,000	\$ 254,000
	CE	507008	\$ 191,000	\$ 191,000	\$ 191,000
	TE	507008	\$ 107,000	\$ 107,000	\$ 107,000
	Total		\$ 552,000	\$ 552,000	\$ 552,000
Planning Period Congestion Uplift	OE	570039	\$ -	\$ -	\$ -
	CE	570039	\$ -	\$ -	\$ -
	TE	570039	\$ -	\$ -	\$ -
	Total		\$ -	\$ -	\$ -
Total NMB Expense	OE		\$ 29,052,858	\$ 26,266,485	\$ 29,052,858
	CE		\$ 24,041,768	\$ 21,734,242	\$ 24,041,768
	TE		\$ 10,763,593	\$ 9,733,020	\$ 10,763,593
	Total		\$63,858,219	\$57,733,746	\$63,858,219

sfisk



sfisk

PUCO DR-010 - Attachment 2.xlsx

11/16/23 04:17 PM

Xerox® AltaLink® C8070 MFP

Typical Bill Inputs

Typical Bill Inputs								
OE	4/1/2023		NSPL	Proposed	Demand	NSPL	% NSPL	Calculated %
	Current	Rate						
Rate GS	\$ 4,1913	\$ 6.1096			22,495,831	15,313,258	100.0%	68.1%
Rate GP	\$ 5,0926	\$ 6.1096			6,489,905	5,423,624	100.0%	83.6%
Rate GSU	\$ 4,2893	\$ 6.1096			2,349,908	1,525,178	100.0%	64.9%
Rate GT	\$ 5,2857	\$ 6.1096			9,868,439	7,070,327	100.0%	71.6%
CEI								
Rate GS	\$ 5,4978	\$ 6.1096			19,391,958	16,411,054	100.0%	84.6%
Rate GP	\$ 6,2020	\$ 6.1096			1,179,978	1,236,960	100.0%	104.8%
Rate GSU	\$ 6,2676	\$ 6.1096			7,727,718	7,352,155	100.0%	95.1%
Rate GT	\$ 3,6491	\$ 6.1096			7,145,997	2,293,137	100.0%	32.1%
TE								
Rate GS	\$ 4,2498	\$ 6.1096			6,648,318	3,861,748	100.0%	58.1%
Rate GP	\$ 5,0980	\$ 6.1096			2,806,669	3,794,404	100.0%	135.2%
Rate GSU	\$ 4,3287	\$ 6.1096			236,216	138,326	100.0%	58.6%
Rate GT	\$ 5,0831	\$ 6.1096			11,531,724	9,449,731	100.0%	81.9%

*Current NMB rates reflect the rates that went into effect April 1, 2023 per Case No. 23-0051-EL-RDR. The illustrative NMB1 and NMB2 rates were derived based on estimates included in the Companies' original filing in Case No. 23-0051-EL-RDR.

Summary of Typical Bill Impacts

HU	OE GS	OE GP	OE GSU	OE GT	CEI GS	CEI GP	CEI GSU	CEI GT	TE GS	TE GP	TE GSU	TE GT
0	14.3%	4.3%	7.6%	9.3%	3.4%	-0.5%	-0.7%	35.5%	14.8%	6.1%	10.8%	12.2%
50	11.8%	7.8%	19.5%	9.7%	2.9%	-0.7%	-1.4%	38.2%	11.0%	8.9%	22.1%	12.8%
100	9.9%	6.3%	15.1%	7.4%	2.6%	-0.4%	-1.1%	27.1%	9.4%	7.0%	16.6%	9.6%
200	7.5%	4.6%	10.4%	5.0%	2.0%	-0.4%	-0.8%	17.2%	7.2%	4.9%	11.1%	6.4%
300	6.1%	3.7%	8.0%	3.8%	1.7%	-0.3%	-0.6%	12.5%	5.8%	3.8%	8.3%	4.8%
400	5.1%	3.0%	6.4%	3.0%	1.5%	-0.3%	-0.5%	9.9%	4.9%	3.1%	6.7%	3.9%
500	4.4%	2.6%	5.4%	2.5%	1.3%	-0.2%	-0.4%	8.2%	4.3%	2.6%	5.6%	3.2%
600	3.8%	2.2%	4.7%	2.2%	1.1%	-0.2%	-0.4%	7.0%	3.7%	2.2%	4.8%	2.8%
50	12.0%	8.1%	20.6%	9.9%	2.9%	-0.7%	-1.4%	39.1%	10.4%	9.3%	23.0%	13.1%
100	10.1%	6.8%	15.8%	7.5%	2.6%	-0.6%	-1.1%	27.7%	8.9%	7.2%	17.2%	9.8%
200	7.7%	4.8%	10.8%	5.1%	2.1%	-0.4%	-0.8%	17.5%	6.9%	5.0%	11.5%	6.6%
300	6.2%	3.8%	8.3%	3.9%	1.7%	-0.3%	-0.6%	12.3%	5.7%	3.9%	8.6%	4.9%
400	5.2%	3.1%	6.7%	3.1%	1.5%	-0.3%	-0.5%	10.1%	4.8%	3.2%	6.9%	4.0%
500	4.4%	2.7%	5.6%	2.6%	1.3%	-0.2%	-0.5%	8.3%	4.2%	2.7%	5.7%	3.3%
600	3.9%	2.3%	4.8%	2.2%	1.1%	-0.2%	-0.4%	7.1%	3.7%	2.3%	4.9%	2.8%
Min	3.8%	2.2%	4.7%	2.2%	1.1%	-0.7%	-1.4%	7.0%	3.7%	2.2%	4.8%	2.8%
Max	14.3%	8.1%	20.6%	9.9%	3.4%	-0.7%	-1.4%	39.1%	14.8%	9.3%	23.0%	13.1%
0	14.3%	4.3%	7.6%	9.3%	3.4%	-0.5%	-0.7%	35.5%	14.8%	6.1%	10.8%	12.2%
50	11.9%	7.9%	20.0%	9.8%	2.9%	-0.7%	-1.4%	38.5%	10.7%	9.1%	22.6%	12.9%
100	10.0%	6.5%	15.4%	7.5%	2.6%	-0.6%	-1.1%	27.4%	9.1%	7.1%	16.9%	9.7%
200	7.6%	4.7%	10.6%	5.1%	2.0%	-0.4%	-0.8%	17.3%	7.1%	5.0%	11.3%	6.5%
300	6.1%	3.7%	8.1%	3.8%	1.7%	-0.3%	-0.6%	12.7%	5.8%	3.8%	8.5%	4.9%
400	5.1%	3.1%	6.6%	3.1%	1.5%	-0.3%	-0.5%	10.0%	4.9%	3.1%	6.8%	3.9%
500	4.4%	2.6%	5.5%	2.6%	1.3%	-0.2%	-0.4%	8.3%	4.2%	2.6%	5.6%	3.3%
600	3.9%	2.3%	4.7%	2.2%	1.1%	-0.2%	-0.4%	7.0%	3.7%	2.3%	4.8%	2.8%

*Highlighted amounts reflect the hours use with the most customers on each rate schedule as of March 2023.

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 2

Line No.	Bill Data						
	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Secondary (Rate GS)							
1	5	5	0	\$ 67.29	\$ 76.88	\$ 9.59	14.3%
2	10	10	500	\$ 162.53	\$ 181.72	\$ 19.19	11.8%
3	10	10	1,000	\$ 193.41	\$ 212.60	\$ 19.19	9.9%
4	10	10	2,000	\$ 255.17	\$ 274.36	\$ 19.19	7.5%
5	10	10	3,000	\$ 316.49	\$ 335.68	\$ 19.19	6.1%
6	10	10	4,000	\$ 377.77	\$ 396.96	\$ 19.19	5.1%
7	10	10	5,000	\$ 439.08	\$ 458.27	\$ 19.19	4.4%
8	10	10	6,000	\$ 500.39	\$ 519.58	\$ 19.19	3.8%
9	1,000	1,000	50,000	\$ 15,921.26	\$ 17,839.53	\$ 1,918.27	12.0%
10	1,000	1,000	100,000	\$ 18,958.34	\$ 20,876.61	\$ 1,918.27	10.1%
11	1,000	1,000	200,000	\$ 25,032.51	\$ 26,950.78	\$ 1,918.27	7.7%
12	1,000	1,000	300,000	\$ 31,106.67	\$ 33,024.94	\$ 1,918.27	6.2%
13	1,000	1,000	400,000	\$ 37,180.84	\$ 39,099.11	\$ 1,918.27	5.2%
14	1,000	1,000	500,000	\$ 43,255.00	\$ 45,173.27	\$ 1,918.27	4.4%
15	1,000	1,000	600,000	\$ 49,329.17	\$ 51,247.44	\$ 1,918.27	3.9%

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Primary (Rate GP)							
1	30	30	0	\$ 625.98	\$ 656.49	\$ 30.51	4.9%
2	500	500	25,000	\$ 6,559.86	\$ 7,068.35	\$ 508.49	7.8%
3	500	500	50,000	\$ 8,020.14	\$ 8,528.63	\$ 508.49	6.3%
4	500	500	100,000	\$ 10,940.72	\$ 11,449.21	\$ 508.49	4.6%
5	500	500	150,000	\$ 13,861.31	\$ 14,369.80	\$ 508.49	3.7%
6	500	500	200,000	\$ 16,781.89	\$ 17,290.38	\$ 508.49	3.0%
7	500	500	250,000	\$ 19,702.47	\$ 20,210.96	\$ 508.49	2.6%
8	500	500	300,000	\$ 22,623.06	\$ 23,131.55	\$ 508.49	2.2%
9	5,000	5,000	250,000	\$ 62,445.27	\$ 67,530.14	\$ 5,084.87	8.1%
10	5,000	5,000	500,000	\$ 77,048.19	\$ 82,133.06	\$ 5,084.87	6.6%
11	5,000	5,000	1,000,000	\$ 106,016.70	\$ 111,101.57	\$ 5,084.87	4.8%
12	5,000	5,000	1,500,000	\$ 134,511.98	\$ 139,596.85	\$ 5,084.87	3.8%
13	5,000	5,000	2,000,000	\$ 163,007.26	\$ 168,092.13	\$ 5,084.87	3.1%
14	5,000	5,000	2,500,000	\$ 191,502.54	\$ 196,587.41	\$ 5,084.87	2.7%
15	5,000	5,000	3,000,000	\$ 219,997.83	\$ 225,082.70	\$ 5,084.87	2.3%

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Subtransmission (Rate GSU)							
1	30	30	0	\$ 718.32	\$ 772.93	\$ 54.61	7.6%
2	1,000	1,000	50,000	\$ 9,342.62	\$ 11,162.90	\$ 1,820.27	19.5%
3	1,000	1,000	100,000	\$ 12,044.76	\$ 13,865.03	\$ 1,820.27	15.1%
4	1,000	1,000	200,000	\$ 17,449.02	\$ 19,269.30	\$ 1,820.27	10.4%
5	1,000	1,000	300,000	\$ 22,853.29	\$ 24,673.56	\$ 1,820.27	8.0%
6	1,000	1,000	400,000	\$ 28,257.56	\$ 30,077.83	\$ 1,820.27	6.4%
7	1,000	1,000	500,000	\$ 33,661.82	\$ 35,482.10	\$ 1,820.27	5.4%
8	1,000	1,000	600,000	\$ 39,066.09	\$ 40,886.36	\$ 1,820.27	4.7%
9	10,000	10,000	500,000	\$ 88,523.12	\$ 106,725.85	\$ 18,202.73	20.6%
10	10,000	10,000	1,000,000	\$ 115,307.13	\$ 133,509.86	\$ 18,202.73	15.8%
11	10,000	10,000	2,000,000	\$ 167,928.69	\$ 186,131.42	\$ 18,202.73	10.8%
12	10,000	10,000	3,000,000	\$ 220,550.26	\$ 238,752.99	\$ 18,202.73	8.3%
13	10,000	10,000	4,000,000	\$ 273,171.82	\$ 291,374.55	\$ 18,202.73	6.7%
14	10,000	10,000	5,000,000	\$ 325,793.38	\$ 343,996.11	\$ 18,202.73	5.6%
15	10,000	10,000	6,000,000	\$ 378,414.94	\$ 396,617.67	\$ 18,202.73	4.8%

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kVa) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Transmission (Rate GT)							
1	100	100	0	\$ 885.29	\$ 967.68	\$ 82.39	9.3%
2	2,000	2,000	100,000	\$ 16,964.71	\$ 18,612.46	\$ 1,647.75	9.7%
3	2,000	2,000	200,000	\$ 22,294.28	\$ 23,942.02	\$ 1,647.75	7.4%
4	2,000	2,000	400,000	\$ 32,953.41	\$ 34,601.16	\$ 1,647.75	5.0%
5	2,000	2,000	600,000	\$ 43,612.54	\$ 45,260.29	\$ 1,647.75	3.8%
6	2,000	2,000	800,000	\$ 54,271.67	\$ 55,919.42	\$ 1,647.75	3.0%
7	2,000	2,000	1,000,000	\$ 64,693.48	\$ 66,341.23	\$ 1,647.75	2.5%
8	2,000	2,000	1,200,000	\$ 75,068.40	\$ 76,716.14	\$ 1,647.75	2.2%
9	20,000	20,000	1,000,000	\$ 166,445.68	\$ 182,923.14	\$ 16,477.46	9.9%
10	20,000	20,000	2,000,000	\$ 218,320.25	\$ 234,797.71	\$ 16,477.46	7.5%
11	20,000	20,000	4,000,000	\$ 322,069.37	\$ 338,546.83	\$ 16,477.46	5.1%
12	20,000	20,000	6,000,000	\$ 425,818.50	\$ 442,295.96	\$ 16,477.46	3.9%
13	20,000	20,000	8,000,000	\$ 529,567.62	\$ 546,045.08	\$ 16,477.46	3.1%
14	20,000	20,000	10,000,000	\$ 633,316.75	\$ 649,794.21	\$ 16,477.46	2.6%
15	20,000	20,000	12,000,000	\$ 737,065.87	\$ 753,543.33	\$ 16,477.46	2.2%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 2

Line No.	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Bill Data		Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
				Current Bill (\$) (C)	Proposed Bill (\$) (D)		
General Service Secondary (Rate GS)							
1	5	5	0	\$ 88.94	\$ 92.00	\$ 3.06	3.4%
2	10	10	500	\$ 208.27	\$ 214.39	\$ 6.12	2.9%
3	10	10	1,000	\$ 238.86	\$ 244.98	\$ 6.12	2.6%
4	10	10	2,000	\$ 299.98	\$ 306.10	\$ 6.12	2.0%
5	10	10	3,000	\$ 360.69	\$ 366.81	\$ 6.12	1.7%
6	10	10	4,000	\$ 421.36	\$ 427.48	\$ 6.12	1.5%
7	10	10	5,000	\$ 482.05	\$ 488.17	\$ 6.12	1.3%
8	10	10	6,000	\$ 542.73	\$ 548.85	\$ 6.12	1.1%
9	1,000	1,000	50,000	\$ 20,768.39	\$ 21,380.16	\$ 611.77	2.9%
10	1,000	1,000	100,000	\$ 23,774.47	\$ 24,386.24	\$ 611.77	2.6%
11	1,000	1,000	200,000	\$ 29,786.61	\$ 30,398.38	\$ 611.77	2.1%
12	1,000	1,000	300,000	\$ 35,798.76	\$ 36,410.53	\$ 611.77	1.7%
13	1,000	1,000	400,000	\$ 41,810.91	\$ 42,422.68	\$ 611.77	1.5%
14	1,000	1,000	500,000	\$ 47,823.05	\$ 48,434.82	\$ 611.77	1.3%
15	1,000	1,000	600,000	\$ 53,835.20	\$ 54,446.97	\$ 611.77	1.1%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Primary (Rate GP)							
1	30	30	0	\$ 606.49	\$ 603.72	\$ (2.77)	-0.5%
2	500	500	25,000	\$ 6,723.57	\$ 6,677.36	\$ (46.21)	-0.7%
3	500	500	50,000	\$ 8,237.64	\$ 8,191.43	\$ (46.21)	-0.6%
4	500	500	100,000	\$ 11,265.81	\$ 11,219.60	\$ (46.21)	-0.4%
5	500	500	150,000	\$ 14,293.99	\$ 14,247.78	\$ (46.21)	-0.3%
6	500	500	200,000	\$ 17,322.16	\$ 17,275.95	\$ (46.21)	-0.3%
7	500	500	250,000	\$ 20,350.33	\$ 20,304.12	\$ (46.21)	-0.2%
8	500	500	300,000	\$ 23,378.51	\$ 23,332.30	\$ (46.21)	-0.2%
9	5,000	5,000	250,000	\$ 64,331.98	\$ 63,869.85	\$ (462.13)	-0.7%
10	5,000	5,000	500,000	\$ 79,472.85	\$ 79,010.72	\$ (462.13)	-0.6%
11	5,000	5,000	1,000,000	\$ 109,596.60	\$ 109,134.47	\$ (462.13)	-0.4%
12	5,000	5,000	1,500,000	\$ 139,405.33	\$ 138,943.20	\$ (462.13)	-0.3%
13	5,000	5,000	2,000,000	\$ 169,214.06	\$ 168,751.93	\$ (462.13)	-0.3%
14	5,000	5,000	2,500,000	\$ 199,022.79	\$ 198,560.66	\$ (462.13)	-0.2%
15	5,000	5,000	3,000,000	\$ 228,831.53	\$ 228,369.40	\$ (462.13)	-0.2%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Subtransmission (Rate GSU)							
1	30	30	0	\$ 655.31	\$ 650.57	\$ (4.74)	-0.7%
2	1,000	1,000	50,000	\$ 11,509.49	\$ 11,351.46	\$ (158.03)	-1.4%
3	1,000	1,000	100,000	\$ 14,211.46	\$ 14,053.44	\$ (158.03)	-1.1%
4	1,000	1,000	200,000	\$ 19,615.41	\$ 19,457.38	\$ (158.03)	-0.8%
5	1,000	1,000	300,000	\$ 25,019.36	\$ 24,861.33	\$ (158.03)	-0.6%
6	1,000	1,000	400,000	\$ 30,423.30	\$ 30,265.28	\$ (158.03)	-0.5%
7	1,000	1,000	500,000	\$ 35,827.25	\$ 35,669.22	\$ (158.03)	-0.4%
8	1,000	1,000	600,000	\$ 41,231.19	\$ 41,073.17	\$ (158.03)	-0.4%
9	10,000	10,000	500,000	\$ 111,379.55	\$ 109,799.28	\$ (1,580.27)	-1.4%
10	10,000	10,000	1,000,000	\$ 138,241.30	\$ 136,661.03	\$ (1,580.27)	-1.1%
11	10,000	10,000	2,000,000	\$ 191,334.76	\$ 189,754.49	\$ (1,580.27)	-0.8%
12	10,000	10,000	3,000,000	\$ 244,428.22	\$ 242,847.95	\$ (1,580.27)	-0.6%
13	10,000	10,000	4,000,000	\$ 297,521.69	\$ 295,941.42	\$ (1,580.27)	-0.5%
14	10,000	10,000	5,000,000	\$ 350,615.15	\$ 349,034.88	\$ (1,580.27)	-0.5%
15	10,000	10,000	6,000,000	\$ 403,708.61	\$ 402,128.34	\$ (1,580.27)	-0.4%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 2

				Bill Data			
Line	Level of		Level of	Current	Proposed	Dollar	Percent
No.	Demand	NSPL	Usage	Bill	Bill	Change	Change
	(kVa)	100%	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)		(B)	(C)	(D)	(E)	(F)
General Service Transmission (Rate GT)							
1	100	100	0	\$ 685.01	\$ 931.06	\$ 246.05	35.9%
2	2,000	2,000	100,000	\$ 12,894.59	\$ 17,815.54	\$ 4,920.95	38.2%
3	2,000	2,000	200,000	\$ 18,159.64	\$ 23,080.58	\$ 4,920.95	27.1%
4	2,000	2,000	400,000	\$ 28,689.73	\$ 33,610.68	\$ 4,920.95	17.2%
5	2,000	2,000	600,000	\$ 39,219.82	\$ 44,140.77	\$ 4,920.95	12.5%
6	2,000	2,000	800,000	\$ 49,749.91	\$ 54,670.86	\$ 4,920.95	9.9%
7	2,000	2,000	1,000,000	\$ 60,122.02	\$ 65,042.97	\$ 4,920.95	8.2%
8	2,000	2,000	1,200,000	\$ 70,462.92	\$ 75,383.86	\$ 4,920.95	7.0%
9	20,000	20,000	1,000,000	\$ 125,823.82	\$ 175,033.28	\$ 49,209.46	39.1%
10	20,000	20,000	2,000,000	\$ 177,528.29	\$ 226,737.75	\$ 49,209.46	27.7%
11	20,000	20,000	4,000,000	\$ 280,937.21	\$ 330,146.67	\$ 49,209.46	17.5%
12	20,000	20,000	6,000,000	\$ 384,346.14	\$ 433,555.60	\$ 49,209.46	12.8%
13	20,000	20,000	8,000,000	\$ 487,755.06	\$ 536,964.52	\$ 49,209.46	10.1%
14	20,000	20,000	10,000,000	\$ 591,163.99	\$ 640,373.45	\$ 49,209.46	8.3%
15	20,000	20,000	12,000,000	\$ 694,572.91	\$ 743,782.37	\$ 49,209.46	7.1%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Secondary (Rate GS)							
1	5	5	0	\$ 63.70	\$ 73.00	\$ 9.30	14.6%
2	10	10	500	\$ 168.64	\$ 187.24	\$ 18.60	11.0%
3	10	10	1,000	\$ 198.67	\$ 217.27	\$ 18.60	9.4%
4	10	10	2,000	\$ 258.75	\$ 277.35	\$ 18.60	7.2%
5	10	10	3,000	\$ 318.38	\$ 336.98	\$ 18.60	5.8%
6	10	10	4,000	\$ 378.01	\$ 396.61	\$ 18.60	4.9%
7	10	10	5,000	\$ 437.62	\$ 456.22	\$ 18.60	4.3%
8	10	10	6,000	\$ 497.23	\$ 515.83	\$ 18.60	3.7%
9	1,000	1,000	50,000	\$ 17,929.19	\$ 19,788.96	\$ 1,859.77	10.4%
10	1,000	1,000	100,000	\$ 20,882.12	\$ 22,741.89	\$ 1,859.77	8.9%
11	1,000	1,000	200,000	\$ 26,787.99	\$ 28,647.76	\$ 1,859.77	6.9%
12	1,000	1,000	300,000	\$ 32,693.86	\$ 34,553.63	\$ 1,859.77	5.7%
13	1,000	1,000	400,000	\$ 38,599.72	\$ 40,459.49	\$ 1,859.77	4.8%
14	1,000	1,000	500,000	\$ 44,505.59	\$ 46,365.36	\$ 1,859.77	4.2%
15	1,000	1,000	600,000	\$ 50,411.45	\$ 52,271.22	\$ 1,859.77	3.7%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 2

				Bill Data			
Line	Level of		Level of	Current	Proposed	Dollar	Percent
No.	Demand	NSPL	Usage	Bill	Bill	Change	Change
	(kW)	100%	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)		(B)	(C)	(D)	(E)	(F)
General Service Primary (Rate GP)							
1	30	30	0	\$ 493.87	\$ 524.22	\$ 30.35	6.1%
2	500	500	25,000	\$ 5,694.57	\$ 6,200.36	\$ 505.79	8.9%
3	500	500	50,000	\$ 7,226.73	\$ 7,732.52	\$ 505.79	7.0%
4	500	500	100,000	\$ 10,291.06	\$ 10,796.85	\$ 505.79	4.9%
5	500	500	150,000	\$ 13,355.40	\$ 13,861.19	\$ 505.79	3.8%
6	500	500	200,000	\$ 16,419.73	\$ 16,925.52	\$ 505.79	3.1%
7	500	500	250,000	\$ 19,484.06	\$ 19,989.85	\$ 505.79	2.6%
8	500	500	300,000	\$ 22,548.40	\$ 23,054.19	\$ 505.79	2.2%
9	5,000	5,000	250,000	\$ 54,518.81	\$ 59,576.68	\$ 5,057.87	9.3%
10	5,000	5,000	500,000	\$ 69,840.48	\$ 74,898.35	\$ 5,057.87	7.2%
11	5,000	5,000	1,000,000	\$ 100,202.88	\$ 105,260.75	\$ 5,057.87	5.0%
12	5,000	5,000	1,500,000	\$ 130,005.11	\$ 135,062.98	\$ 5,057.87	3.9%
13	5,000	5,000	2,000,000	\$ 159,807.34	\$ 164,865.21	\$ 5,057.87	3.2%
14	5,000	5,000	2,500,000	\$ 189,609.57	\$ 194,667.44	\$ 5,057.87	2.7%
15	5,000	5,000	3,000,000	\$ 219,411.81	\$ 224,469.68	\$ 5,057.87	2.3%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kW) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Subtransmission (Rate GSU)							
1	30	30	0	\$ 496.46	\$ 549.88	\$ 53.43	10.8%
2	1,000	1,000	50,000	\$ 8,056.09	\$ 9,836.96	\$ 1,780.87	22.1%
3	1,000	1,000	100,000	\$ 10,724.17	\$ 12,505.04	\$ 1,780.87	16.6%
4	1,000	1,000	200,000	\$ 16,060.34	\$ 17,841.21	\$ 1,780.87	11.1%
5	1,000	1,000	300,000	\$ 21,396.50	\$ 23,177.38	\$ 1,780.87	8.3%
6	1,000	1,000	400,000	\$ 26,732.67	\$ 28,513.54	\$ 1,780.87	6.7%
7	1,000	1,000	500,000	\$ 32,068.84	\$ 33,849.71	\$ 1,780.87	5.6%
8	1,000	1,000	600,000	\$ 37,405.00	\$ 39,185.87	\$ 1,780.87	4.8%
9	10,000	10,000	500,000	\$ 77,367.64	\$ 95,176.37	\$ 17,808.73	23.0%
10	10,000	10,000	1,000,000	\$ 103,767.54	\$ 121,576.27	\$ 17,808.73	17.2%
11	10,000	10,000	2,000,000	\$ 155,447.00	\$ 173,255.73	\$ 17,808.73	11.5%
12	10,000	10,000	3,000,000	\$ 207,126.46	\$ 224,935.19	\$ 17,808.73	8.6%
13	10,000	10,000	4,000,000	\$ 258,805.93	\$ 276,614.66	\$ 17,808.73	6.9%
14	10,000	10,000	5,000,000	\$ 310,485.39	\$ 328,294.12	\$ 17,808.73	5.7%
15	10,000	10,000	6,000,000	\$ 362,164.85	\$ 379,973.58	\$ 17,808.73	4.9%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 2

Bill Data							
Line No.	Level of Demand (kVa) (A)	NSPL 100%	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Transmission (Rate GT)							
1	100	100	0	\$ 840.16	\$ 942.81	\$ 102.65	12.2%
2	2,000	2,000	100,000	\$ 16,050.81	\$ 18,103.76	\$ 2,052.95	12.8%
3	2,000	2,000	200,000	\$ 21,369.08	\$ 23,422.02	\$ 2,052.95	9.6%
4	2,000	2,000	400,000	\$ 32,005.61	\$ 34,058.56	\$ 2,052.95	6.4%
5	2,000	2,000	600,000	\$ 42,642.14	\$ 44,695.09	\$ 2,052.95	4.8%
6	2,000	2,000	800,000	\$ 53,278.67	\$ 55,331.62	\$ 2,052.95	3.9%
7	2,000	2,000	1,000,000	\$ 63,634.28	\$ 65,687.23	\$ 2,052.95	3.2%
8	2,000	2,000	1,200,000	\$ 73,934.37	\$ 75,987.32	\$ 2,052.95	2.8%
9	20,000	20,000	1,000,000	\$ 157,263.08	\$ 177,792.54	\$ 20,529.46	13.1%
10	20,000	20,000	2,000,000	\$ 208,763.54	\$ 229,293.00	\$ 20,529.46	9.8%
11	20,000	20,000	4,000,000	\$ 311,764.47	\$ 332,293.93	\$ 20,529.46	6.6%
12	20,000	20,000	6,000,000	\$ 414,765.39	\$ 435,294.85	\$ 20,529.46	4.9%
13	20,000	20,000	8,000,000	\$ 517,766.32	\$ 538,295.78	\$ 20,529.46	4.0%
14	20,000	20,000	10,000,000	\$ 620,767.24	\$ 641,296.70	\$ 20,529.46	3.3%
15	20,000	20,000	12,000,000	\$ 723,768.17	\$ 744,297.63	\$ 20,529.46	2.8%

sfisk



sfisk

PUCO DR-010 - Attachment 3.xlsx

11/16/23 04:18 PM

Xerox® AltaLink® C8070 MFP

PUCO DR-010 Attachment 3

Typical Bill Inputs			
OE	4/1/2023		NMB 1
	Current	Proposed	
Rate GS	\$ 4.1913	\$ 4.1725	
Rate GP	\$ 5.0926	\$ 5.0761	
Rate GSU	\$ 4.2893	\$ 3.7604	
Rate GT	\$ 5.2857	\$ 4.2804	
CEI			
Rate GS	\$ 5.4978	\$ 5.3963	
Rate GP	\$ 6.2020	\$ 6.0249	
Rate GSU	\$ 6.2676	\$ 5.8866	
Rate GT	\$ 3.6491	\$ 2.6666	
TE			
Rate GS	\$ 4.2498	\$ 4.2045	
Rate GP	\$ 5.0980	\$ 5.0420	
Rate GSU	\$ 4.3287	\$ 4.4123	
Rate GT	\$ 5.0831	\$ 4.6812	

*Current NMB rates reflect the rates that went into effect April 1, 2023 per Case No. 23-0051-EL-RDR. The illustrative NMB1 rates were derived based on estimates included in the Companies' original filing in Case No. 23-0051-EL-RDR.

Summary of Typical Bill Impacts

HU	OE GS	OE GP	OE GSU	OE GT	CEI GS	CEI GP	CEI GSU	CEI GT	TE GS	TE GP	TE GSU	TE GT
0	-0.1%	-0.1%	-2.2%	-11.4%	-0.6%	-0.9%	-1.7%	-14.3%	-0.4%	-0.3%	0.5%	-4.8%
50	-0.1%	-0.1%	-5.7%	-11.9%	-0.5%	-1.3%	-3.3%	-15.2%	-0.3%	-0.5%	1.0%	-5.0%
100	-0.1%	-0.1%	-4.4%	-9.0%	-0.4%	-1.1%	-2.7%	-10.8%	-0.2%	-0.4%	0.8%	-3.8%
200	-0.1%	-0.1%	-3.0%	-6.1%	-0.3%	-0.8%	-1.9%	-6.8%	-0.2%	-0.3%	0.5%	-2.5%
300	-0.1%	-0.1%	-2.3%	-4.6%	-0.3%	-0.6%	-1.5%	-5.0%	-0.1%	-0.2%	0.4%	-1.9%
400	0.0%	0.0%	-1.9%	-3.7%	-0.2%	-0.5%	-1.3%	-3.9%	-0.1%	-0.2%	0.3%	-1.5%
500	0.0%	0.0%	-1.6%	-3.1%	-0.2%	-0.4%	-1.1%	-3.3%	-0.1%	-0.1%	0.3%	-1.3%
600	0.0%	0.0%	-1.4%	-2.7%	-0.2%	-0.4%	-0.9%	-2.8%	-0.1%	-0.1%	0.2%	-1.1%
50	-0.1%	-0.1%	-6.0%	-12.1%	-0.5%	-1.4%	-3.4%	-15.6%	-0.3%	-0.5%	1.1%	-5.1%
100	-0.1%	-0.1%	-4.6%	-9.2%	-0.4%	-1.1%	-2.8%	-11.1%	-0.2%	-0.4%	0.8%	-3.9%
200	-0.1%	-0.1%	-3.1%	-6.2%	-0.3%	-0.8%	-2.0%	-7.0%	-0.2%	-0.3%	0.5%	-2.6%
300	-0.1%	-0.1%	-2.4%	-4.7%	-0.3%	-0.6%	-1.6%	-5.1%	-0.1%	-0.2%	0.4%	-1.9%
400	-0.1%	-0.1%	-1.9%	-3.8%	-0.2%	-0.5%	-1.3%	-4.0%	-0.1%	-0.2%	0.3%	-1.6%
500	0.0%	0.0%	-1.6%	-3.2%	-0.2%	-0.4%	-1.1%	-3.3%	-0.1%	-0.1%	0.3%	-1.3%
600	0.0%	0.0%	-1.4%	-2.7%	-0.2%	-0.4%	-0.9%	-2.8%	-0.1%	-0.1%	0.2%	-1.1%
Min	-0.1%	-0.1%	-6.0%	-12.1%	-0.6%	-1.4%	-3.4%	-15.6%	-0.4%	-0.5%	0.2%	-5.1%
Max	0.0%	0.0%	-1.4%	-2.7%	-0.2%	-0.4%	-0.9%	-2.8%	-0.1%	-0.1%	1.1%	-1.1%
0	-0.1%	-0.1%	-2.2%	-11.4%	-0.6%	-0.9%	-1.7%	-14.3%	-0.4%	-0.3%	0.5%	-4.8%
50	-0.1%	-0.1%	-5.8%	-12.0%	-0.5%	-1.3%	-3.4%	-15.4%	-0.3%	-0.5%	1.1%	-5.1%
100	-0.1%	-0.1%	-4.5%	-9.1%	-0.4%	-1.1%	-2.7%	-10.9%	-0.2%	-0.4%	0.8%	-3.8%
200	-0.1%	-0.1%	-3.1%	-6.2%	-0.3%	-0.8%	-2.0%	-6.9%	-0.2%	-0.3%	0.5%	-2.5%
300	-0.1%	-0.1%	-2.4%	-4.7%	-0.3%	-0.6%	-1.5%	-5.1%	-0.1%	-0.2%	0.4%	-1.9%
400	0.0%	0.0%	-1.9%	-3.8%	-0.2%	-0.5%	-1.3%	-4.0%	-0.1%	-0.2%	0.3%	-1.5%
500	0.0%	0.0%	-1.6%	-3.1%	-0.2%	-0.4%	-1.1%	-3.3%	-0.1%	-0.1%	0.3%	-1.3%
600	0.0%	0.0%	-1.4%	-2.7%	-0.2%	-0.4%	-0.9%	-2.8%	-0.1%	-0.1%	0.2%	-1.1%

*Highlighted amounts reflect the hours use with the most customers on each rate schedule as of March 2023.

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 1

Bill Data						
Line	Level of	Level of	Current	Proposed	Dollar	Percent
No.	Demand	Usage	Bill	Bill	Change	Change
	(kW)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General Service Secondary (Rate GS)						
1	5	0	\$ 67.29	\$ 67.19	\$ (0.10)	-0.1%
2	10	500	\$ 162.53	\$ 162.35	\$ (0.18)	-0.1%
3	10	1,000	\$ 193.41	\$ 193.23	\$ (0.18)	-0.1%
4	10	2,000	\$ 255.17	\$ 254.99	\$ (0.18)	-0.1%
5	10	3,000	\$ 316.49	\$ 316.31	\$ (0.18)	-0.1%
6	10	4,000	\$ 377.77	\$ 377.59	\$ (0.18)	0.0%
7	10	5,000	\$ 439.08	\$ 438.90	\$ (0.18)	0.0%
8	10	6,000	\$ 500.39	\$ 500.21	\$ (0.18)	0.0%
9	1,000	50,000	\$ 15,921.26	\$ 15,902.46	\$ (18.80)	-0.1%
10	1,000	100,000	\$ 18,958.34	\$ 18,939.54	\$ (18.80)	-0.1%
11	1,000	200,000	\$ 25,032.51	\$ 25,013.71	\$ (18.80)	-0.1%
12	1,000	300,000	\$ 31,106.67	\$ 31,087.87	\$ (18.80)	-0.1%
13	1,000	400,000	\$ 37,180.84	\$ 37,162.04	\$ (18.80)	-0.1%
14	1,000	500,000	\$ 43,255.00	\$ 43,236.20	\$ (18.80)	0.0%
15	1,000	600,000	\$ 49,329.17	\$ 49,310.37	\$ (18.80)	0.0%

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 1

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Primary (Rate GP)						
1	30	0	\$ 625.98	\$ 625.48	\$ (0.50)	-0.1%
2	500	25,000	\$ 6,559.86	\$ 6,551.61	\$ (8.25)	-0.1%
3	500	50,000	\$ 8,020.14	\$ 8,011.89	\$ (8.25)	-0.1%
4	500	100,000	\$ 10,940.72	\$ 10,932.47	\$ (8.25)	-0.1%
5	500	150,000	\$ 13,861.31	\$ 13,853.06	\$ (8.25)	-0.1%
6	500	200,000	\$ 16,781.89	\$ 16,773.64	\$ (8.25)	0.0%
7	500	250,000	\$ 19,702.47	\$ 19,694.22	\$ (8.25)	0.0%
8	500	300,000	\$ 22,623.06	\$ 22,614.81	\$ (8.25)	0.0%
9	5,000	250,000	\$ 62,445.27	\$ 62,362.77	\$ (82.50)	-0.1%
10	5,000	500,000	\$ 77,048.19	\$ 76,965.69	\$ (82.50)	-0.1%
11	5,000	1,000,000	\$ 106,016.70	\$ 105,934.20	\$ (82.50)	-0.1%
12	5,000	1,500,000	\$ 134,511.98	\$ 134,429.48	\$ (82.50)	-0.1%
13	5,000	2,000,000	\$ 163,007.26	\$ 162,924.76	\$ (82.50)	-0.1%
14	5,000	2,500,000	\$ 191,502.54	\$ 191,420.04	\$ (82.50)	0.0%
15	5,000	3,000,000	\$ 219,997.83	\$ 219,915.33	\$ (82.50)	0.0%

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Bill Data					
	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Change	Percent Change
	(kW)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General Service Subtransmission (Rate GSU)						
1	30	0	\$ 718.32	\$ 702.45	\$ (15.87)	-2.2%
2	1,000	50,000	\$ 9,342.62	\$ 8,813.72	\$ (528.90)	-5.7%
3	1,000	100,000	\$ 12,044.76	\$ 11,515.86	\$ (528.90)	-4.4%
4	1,000	200,000	\$ 17,449.02	\$ 16,920.12	\$ (528.90)	-3.0%
5	1,000	300,000	\$ 22,853.29	\$ 22,324.39	\$ (528.90)	-2.3%
6	1,000	400,000	\$ 28,257.56	\$ 27,728.66	\$ (528.90)	-1.9%
7	1,000	500,000	\$ 33,661.82	\$ 33,132.92	\$ (528.90)	-1.6%
8	1,000	600,000	\$ 39,066.09	\$ 38,537.19	\$ (528.90)	-1.4%
9	10,000	500,000	\$ 88,523.12	\$ 83,234.12	\$ (5,289.00)	-6.0%
10	10,000	1,000,000	\$ 115,307.13	\$ 110,018.13	\$ (5,289.00)	-4.6%
11	10,000	2,000,000	\$ 167,928.69	\$ 162,639.69	\$ (5,289.00)	-3.1%
12	10,000	3,000,000	\$ 220,550.26	\$ 215,261.26	\$ (5,289.00)	-2.4%
13	10,000	4,000,000	\$ 273,171.82	\$ 267,882.82	\$ (5,289.00)	-1.9%
14	10,000	5,000,000	\$ 325,793.38	\$ 320,504.38	\$ (5,289.00)	-1.6%
15	10,000	6,000,000	\$ 378,414.94	\$ 373,125.94	\$ (5,289.00)	-1.4%

Ohio Edison

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Level of	Level of	Bill Data			
	Demand	Usage	Current	Proposed	Dollar	Percent
	(kVa)	(kWH)	Bill	Bill	Change	Change
	(A)	(B)	(\$)	(\$)	(D)-(C)	(E)/(C)
			(C)	(D)	(E)	(F)
General Service Transmission (Rate GT)						
1	100	0	\$ 885.29	\$ 784.76	\$ (100.53)	-11.4%
2	2,000	100,000	\$ 16,964.71	\$ 14,954.11	\$ (2,010.60)	-11.9%
3	2,000	200,000	\$ 22,294.28	\$ 20,283.68	\$ (2,010.60)	-9.0%
4	2,000	400,000	\$ 32,953.41	\$ 30,942.81	\$ (2,010.60)	-6.1%
5	2,000	600,000	\$ 43,612.54	\$ 41,601.94	\$ (2,010.60)	-4.6%
6	2,000	800,000	\$ 54,271.67	\$ 52,261.07	\$ (2,010.60)	-3.7%
7	2,000	1,000,000	\$ 64,693.48	\$ 62,682.88	\$ (2,010.60)	-3.1%
8	2,000	1,200,000	\$ 75,068.40	\$ 73,057.80	\$ (2,010.60)	-2.7%
9	20,000	1,000,000	\$ 166,445.68	\$ 146,339.68	\$ (20,106.00)	-12.1%
10	20,000	2,000,000	\$ 218,320.25	\$ 198,214.25	\$ (20,106.00)	-9.2%
11	20,000	4,000,000	\$ 322,069.37	\$ 301,963.37	\$ (20,106.00)	-6.2%
12	20,000	6,000,000	\$ 425,818.50	\$ 405,712.50	\$ (20,106.00)	-4.7%
13	20,000	8,000,000	\$ 529,567.62	\$ 509,461.62	\$ (20,106.00)	-3.8%
14	20,000	10,000,000	\$ 633,316.75	\$ 613,210.75	\$ (20,106.00)	-3.2%
15	20,000	12,000,000	\$ 737,065.87	\$ 716,959.87	\$ (20,106.00)	-2.7%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Level of	Level of	Bill Data			
	Demand	Usage	Current	Proposed	Dollar	Percent
	(kW)	(kWH)	Bill	Bill	Change	Change
	(A)	(B)	(\$) (C)	(\$) (D)	(D)-(C) (E)	(E)/(C) (F)
General Service Secondary (Rate GS)						
1	5	0	\$ 88.94	\$ 88.43	\$ (0.51)	-0.6%
2	10	500	\$ 208.27	\$ 207.25	\$ (1.02)	-0.5%
3	10	1,000	\$ 238.86	\$ 237.84	\$ (1.02)	-0.4%
4	10	2,000	\$ 299.98	\$ 298.96	\$ (1.02)	-0.3%
5	10	3,000	\$ 360.69	\$ 359.67	\$ (1.02)	-0.3%
6	10	4,000	\$ 421.36	\$ 420.34	\$ (1.02)	-0.2%
7	10	5,000	\$ 482.05	\$ 481.03	\$ (1.02)	-0.2%
8	10	6,000	\$ 542.73	\$ 541.71	\$ (1.02)	-0.2%
9	1,000	50,000	\$ 20,768.39	\$ 20,666.89	\$ (101.50)	-0.5%
10	1,000	100,000	\$ 23,774.47	\$ 23,672.97	\$ (101.50)	-0.4%
11	1,000	200,000	\$ 29,786.61	\$ 29,685.11	\$ (101.50)	-0.3%
12	1,000	300,000	\$ 35,798.76	\$ 35,697.26	\$ (101.50)	-0.3%
13	1,000	400,000	\$ 41,810.91	\$ 41,709.41	\$ (101.50)	-0.2%
14	1,000	500,000	\$ 47,823.05	\$ 47,721.55	\$ (101.50)	-0.2%
15	1,000	600,000	\$ 53,835.20	\$ 53,733.70	\$ (101.50)	-0.2%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Level of Demand	Level of Usage	Bill Data			
	(kW)	(kWH)	Current Bill (\$)	Proposed Bill (\$)	Dollar Change (D)-(C)	Percent Change (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General Service Primary (Rate GP)						
1	30	0	\$ 606.49	\$ 601.18	\$ (5.31)	-0.9%
2	500	25,000	\$ 6,723.57	\$ 6,635.02	\$ (88.55)	-1.3%
3	500	50,000	\$ 8,237.64	\$ 8,149.09	\$ (88.55)	-1.1%
4	500	100,000	\$ 11,265.81	\$ 11,177.26	\$ (88.55)	-0.8%
5	500	150,000	\$ 14,293.99	\$ 14,205.44	\$ (88.55)	-0.6%
6	500	200,000	\$ 17,322.16	\$ 17,233.61	\$ (88.55)	-0.5%
7	500	250,000	\$ 20,350.33	\$ 20,261.78	\$ (88.55)	-0.4%
8	500	300,000	\$ 23,378.51	\$ 23,289.96	\$ (88.55)	-0.4%
9	5,000	250,000	\$ 64,331.98	\$ 63,446.48	\$ (885.50)	-1.4%
10	5,000	500,000	\$ 79,472.85	\$ 78,587.35	\$ (885.50)	-1.1%
11	5,000	1,000,000	\$ 109,596.60	\$ 108,711.10	\$ (885.50)	-0.8%
12	5,000	1,500,000	\$ 139,405.33	\$ 138,519.83	\$ (885.50)	-0.6%
13	5,000	2,000,000	\$ 169,214.06	\$ 168,328.56	\$ (885.50)	-0.5%
14	5,000	2,500,000	\$ 199,022.79	\$ 198,137.29	\$ (885.50)	-0.4%
15	5,000	3,000,000	\$ 228,831.53	\$ 227,946.03	\$ (885.50)	-0.4%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Level of Demand	Level of Usage	Bill Data			
	(kW)	(kWH)	Current Bill (\$)	Proposed Bill (\$)	Dollar Change (D)-(C)	Percent Change (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General Service Subtransmission (Rate GSU)						
1	30	0	\$ 655.31	\$ 643.88	\$ (11.43)	-1.7%
2	1,000	50,000	\$ 11,509.49	\$ 11,128.49	\$ (381.00)	-3.3%
3	1,000	100,000	\$ 14,211.46	\$ 13,830.46	\$ (381.00)	-2.7%
4	1,000	200,000	\$ 19,615.41	\$ 19,234.41	\$ (381.00)	-1.9%
5	1,000	300,000	\$ 25,019.36	\$ 24,638.36	\$ (381.00)	-1.5%
6	1,000	400,000	\$ 30,423.30	\$ 30,042.30	\$ (381.00)	-1.3%
7	1,000	500,000	\$ 35,827.25	\$ 35,446.25	\$ (381.00)	-1.1%
8	1,000	600,000	\$ 41,231.19	\$ 40,850.19	\$ (381.00)	-0.9%
9	10,000	500,000	\$ 111,379.55	\$ 107,569.55	\$ (3,810.00)	-3.4%
10	10,000	1,000,000	\$ 138,241.30	\$ 134,431.30	\$ (3,810.00)	-2.8%
11	10,000	2,000,000	\$ 191,334.76	\$ 187,524.76	\$ (3,810.00)	-2.0%
12	10,000	3,000,000	\$ 244,428.22	\$ 240,618.22	\$ (3,810.00)	-1.6%
13	10,000	4,000,000	\$ 297,521.69	\$ 293,711.69	\$ (3,810.00)	-1.3%
14	10,000	5,000,000	\$ 350,615.15	\$ 346,805.15	\$ (3,810.00)	-1.1%
15	10,000	6,000,000	\$ 403,708.61	\$ 399,898.61	\$ (3,810.00)	-0.9%

The Cleveland Electric Illuminating Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Bill Data						
Line No.	Level of Demand (kVa) (A)	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Transmission (Rate GT)						
1	100	0	\$ 685.01	\$ 586.76	\$ (98.25)	-14.3%
2	2,000	100,000	\$ 12,894.59	\$ 10,929.59	\$ (1,965.00)	-15.2%
3	2,000	200,000	\$ 18,159.64	\$ 16,194.64	\$ (1,965.00)	-10.8%
4	2,000	400,000	\$ 28,689.73	\$ 26,724.73	\$ (1,965.00)	-6.8%
5	2,000	600,000	\$ 39,219.82	\$ 37,254.82	\$ (1,965.00)	-5.0%
6	2,000	800,000	\$ 49,749.91	\$ 47,784.91	\$ (1,965.00)	-3.9%
7	2,000	1,000,000	\$ 60,122.02	\$ 58,157.02	\$ (1,965.00)	-3.3%
8	2,000	1,200,000	\$ 70,462.92	\$ 68,497.92	\$ (1,965.00)	-2.8%
9	20,000	1,000,000	\$ 125,823.82	\$ 106,173.82	\$ (19,650.00)	-15.6%
10	20,000	2,000,000	\$ 177,528.29	\$ 157,878.29	\$ (19,650.00)	-11.1%
11	20,000	4,000,000	\$ 280,937.21	\$ 261,287.21	\$ (19,650.00)	-7.0%
12	20,000	6,000,000	\$ 384,346.14	\$ 364,696.14	\$ (19,650.00)	-5.1%
13	20,000	8,000,000	\$ 487,755.06	\$ 468,105.06	\$ (19,650.00)	-4.0%
14	20,000	10,000,000	\$ 591,163.99	\$ 571,513.99	\$ (19,650.00)	-3.3%
15	20,000	12,000,000	\$ 694,572.91	\$ 674,922.91	\$ (19,650.00)	-2.8%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Level of	Level of	Bill Data			
	Demand	Usage	Current	Proposed	Dollar	Percent
	(kW)	(kWH)	Bill	Bill	Change	Change
	(A)	(B)	(\$) (C)	(\$) (D)	(D)-(C) (E)	(E)/(C) (F)
General Service Secondary (Rate GS)						
1	5	0	\$ 63.70	\$ 63.47	\$ (0.23)	-0.4%
2	10	500	\$ 168.64	\$ 168.19	\$ (0.45)	-0.3%
3	10	1,000	\$ 198.67	\$ 198.22	\$ (0.45)	-0.2%
4	10	2,000	\$ 258.75	\$ 258.30	\$ (0.45)	-0.2%
5	10	3,000	\$ 318.38	\$ 317.93	\$ (0.45)	-0.1%
6	10	4,000	\$ 378.01	\$ 377.56	\$ (0.45)	-0.1%
7	10	5,000	\$ 437.62	\$ 437.17	\$ (0.45)	-0.1%
8	10	6,000	\$ 497.23	\$ 496.78	\$ (0.45)	-0.1%
9	1,000	50,000	\$ 17,929.19	\$ 17,883.89	\$ (45.30)	-0.3%
10	1,000	100,000	\$ 20,882.12	\$ 20,836.82	\$ (45.30)	-0.2%
11	1,000	200,000	\$ 26,787.99	\$ 26,742.69	\$ (45.30)	-0.2%
12	1,000	300,000	\$ 32,693.86	\$ 32,648.56	\$ (45.30)	-0.1%
13	1,000	400,000	\$ 38,599.72	\$ 38,554.42	\$ (45.30)	-0.1%
14	1,000	500,000	\$ 44,505.59	\$ 44,460.29	\$ (45.30)	-0.1%
15	1,000	600,000	\$ 50,411.45	\$ 50,366.15	\$ (45.30)	-0.1%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Level of Demand	Level of Usage	Bill Data			
	(kW)	(kWH)	Current Bill (\$)	Proposed Bill (\$)	Dollar Change (D)-(C)	Percent Change (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General Service Primary (Rate GP)						
1	30	0	\$ 493.87	\$ 492.19	\$ (1.68)	-0.3%
2	500	25,000	\$ 5,694.57	\$ 5,666.57	\$ (28.00)	-0.5%
3	500	50,000	\$ 7,226.73	\$ 7,198.73	\$ (28.00)	-0.4%
4	500	100,000	\$ 10,291.06	\$ 10,263.06	\$ (28.00)	-0.3%
5	500	150,000	\$ 13,355.40	\$ 13,327.40	\$ (28.00)	-0.2%
6	500	200,000	\$ 16,419.73	\$ 16,391.73	\$ (28.00)	-0.2%
7	500	250,000	\$ 19,484.06	\$ 19,456.06	\$ (28.00)	-0.1%
8	500	300,000	\$ 22,548.40	\$ 22,520.40	\$ (28.00)	-0.1%
9	5,000	250,000	\$ 54,518.81	\$ 54,238.81	\$ (280.00)	-0.5%
10	5,000	500,000	\$ 69,840.48	\$ 69,560.48	\$ (280.00)	-0.4%
11	5,000	1,000,000	\$ 100,202.88	\$ 99,922.88	\$ (280.00)	-0.3%
12	5,000	1,500,000	\$ 130,005.11	\$ 129,725.11	\$ (280.00)	-0.2%
13	5,000	2,000,000	\$ 159,807.34	\$ 159,527.34	\$ (280.00)	-0.2%
14	5,000	2,500,000	\$ 189,609.57	\$ 189,329.57	\$ (280.00)	-0.1%
15	5,000	3,000,000	\$ 219,411.81	\$ 219,131.81	\$ (280.00)	-0.1%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Current Bill (\$) (C)	Proposed Bill (\$) (D)	Dollar Change (D)-(C) (E)	Percent Change (E)/(C) (F)
General Service Subtransmission (Rate GSU)						
1	30	0	\$ 496.46	\$ 498.96	\$ 2.51	0.5%
2	1,000	50,000	\$ 8,056.09	\$ 8,139.69	\$ 83.60	1.0%
3	1,000	100,000	\$ 10,724.17	\$ 10,807.77	\$ 83.60	0.8%
4	1,000	200,000	\$ 16,060.34	\$ 16,143.94	\$ 83.60	0.5%
5	1,000	300,000	\$ 21,396.50	\$ 21,480.10	\$ 83.60	0.4%
6	1,000	400,000	\$ 26,732.67	\$ 26,816.27	\$ 83.60	0.3%
7	1,000	500,000	\$ 32,068.84	\$ 32,152.44	\$ 83.60	0.3%
8	1,000	600,000	\$ 37,405.00	\$ 37,488.60	\$ 83.60	0.2%
9	10,000	500,000	\$ 77,367.64	\$ 78,203.64	\$ 836.00	1.1%
10	10,000	1,000,000	\$ 103,767.54	\$ 104,603.54	\$ 836.00	0.8%
11	10,000	2,000,000	\$ 155,447.00	\$ 156,283.00	\$ 836.00	0.5%
12	10,000	3,000,000	\$ 207,126.46	\$ 207,962.46	\$ 836.00	0.4%
13	10,000	4,000,000	\$ 258,805.93	\$ 259,641.93	\$ 836.00	0.3%
14	10,000	5,000,000	\$ 310,485.39	\$ 311,321.39	\$ 836.00	0.3%
15	10,000	6,000,000	\$ 362,164.85	\$ 363,000.85	\$ 836.00	0.2%

Toledo Edison Company

Typical Bills - Comparison
January 2023 vs. NMB 1

Line No.	Level of Demand	Level of Usage	Bill Data			
	(kVa)	(kWH)	Current Bill (\$)	Proposed Bill (\$)	Dollar Change (D)-(C)	Percent Change (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General Service Transmission (Rate GT)						
1	100	0	\$ 840.16	\$ 799.97	\$ (40.19)	-4.8%
2	2,000	100,000	\$ 16,050.81	\$ 15,247.01	\$ (803.80)	-5.0%
3	2,000	200,000	\$ 21,369.08	\$ 20,565.28	\$ (803.80)	-3.8%
4	2,000	400,000	\$ 32,005.61	\$ 31,201.81	\$ (803.80)	-2.5%
5	2,000	600,000	\$ 42,642.14	\$ 41,838.34	\$ (803.80)	-1.9%
6	2,000	800,000	\$ 53,278.67	\$ 52,474.87	\$ (803.80)	-1.5%
7	2,000	1,000,000	\$ 63,634.28	\$ 62,830.48	\$ (803.80)	-1.3%
8	2,000	1,200,000	\$ 73,934.37	\$ 73,130.57	\$ (803.80)	-1.1%
9	20,000	1,000,000	\$ 157,263.08	\$ 149,225.08	\$ (8,038.00)	-5.1%
10	20,000	2,000,000	\$ 208,763.54	\$ 200,725.54	\$ (8,038.00)	-3.9%
11	20,000	4,000,000	\$ 311,764.47	\$ 303,726.47	\$ (8,038.00)	-2.6%
12	20,000	6,000,000	\$ 414,765.39	\$ 406,727.39	\$ (8,038.00)	-1.9%
13	20,000	8,000,000	\$ 517,766.32	\$ 509,728.32	\$ (8,038.00)	-1.6%
14	20,000	10,000,000	\$ 620,767.24	\$ 612,729.24	\$ (8,038.00)	-1.3%
15	20,000	12,000,000	\$ 723,768.17	\$ 715,730.17	\$ (8,038.00)	-1.1%

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

12/1/2023 1:12:14 PM

in

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

Summary: Exhibit OEG 4 electronically filed by Mr. Ken Spencer on behalf of
Armstrong & Okey, Inc..