

December 15, 2015

Mrs. Barcy McNeal Commission Secretary The Public Utilities Commission of Ohio 180 East Broad Street Columbus, OH 43215

SUBJECT: Case No.

15-2035-EL-RDR

89-6001-EL-TRF

Dear Mrs. McNeal:

In response to and compliance with the Orders of August 25, 2010, July 18, 2012, and July 1, 2015 in Case Nos. 10-388-EL-SSO, 12-1230-EL-SSO, and 15-0648-EL-RDR respectively, please file the attached tariff pages on behalf of The Cleveland Electric Illuminating Company. These tariff pages reflect changes to Rider NMB and its associated pages, which are being provided as part of the audit application for Rider NMB.

Please file one copy of the tariffs in Case Nos. 15-2035-EL-RDR and 89-6001-EL-TRF, and two copies to the Staff. Thank you.

Sincerely,

Elim M Million

Eileen M. Mikkelsen

Director, Rates & Regulatory Affairs

**Enclosures** 

# BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Review of the Non-	)	
Market-Based Services Rider Contained in	)	Case No. 15-2035-EL-RDR
the Tariffs of Ohio Edison Company, The	)	
Cleveland Electric Illuminating Company	)	
and The Toledo Edison Company	)	
	)	
	)	

NON-MARKET-BASED SERVICES RIDER (RIDER NMB) REPORT IN SUPPORT OF STAFF'S 2016 ANNUAL REVIEW SUBMITTED BY OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY AND THE TOLEDO EDISON COMPANY

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Attorneys for Ohio Edison Company, The Cleveland Electric Illuminating Company, and The Toledo Edison Company

In its Order in Case No. 12-1230-EL-SSO ("Order"), the Commission clarified that the Ohio Edison Company, The Cleveland Electric Illuminating Company ("CEI") and The Toledo Edison Company (collectively, "Companies") should file annually an application, in a separate docket, for a review of certain riders approved in that proceeding. Further, in its Order in Case No. 15-0648-EL-RDR, the Commission specified that the Companies should make their next filing for Rider NMB no later than January 15, 2016 with rates to be effective no later than 75 days following the filing of the application. Pursuant to these prior Orders, the Companies hereby submit this Report on the Companies' Rider NMB for the twelve month period beginning March 1, 2016.

In accordance with the Commission's Orders in Case Nos. 12-1230-EL-SSO, 13-812-EL-RDR, and 15-0648-EL-RDR, the Companies submit the following Exhibits:

- Exhibit A: Rider NMB Rate Design (Tariff Effective March 1, 2016)
- Exhibit B: Rider NMB Deferral Worksheet (Actual Costs and Revenues through November 30, 2015)
- Exhibit C: Rider NMB Estimated (Over) Under Collection as of February 29,
   2016
- Exhibit D: Rider NMB Tariff Sheets Effective March 1, 2016

**Now Therefore,** having complied with the Commission's Order, the Companies await further direction from the Staff on how it wishes to proceed with the annual review of Rider NMB.

# Respectfully submitted,

/s/ James W. Burk

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Edison Company

#### RATE CALCULATION FOR RIDER NMB (March 2016 - February 2017)

HIO EDISON							
Davis Davis		Demand Allocators (B)	Total Allocated Balance (C) = (A) * (B)	CAT Tax (D) = (C) * 0.26% / (1-0.26%)	Revenue Requirement (E) = (C) + (D)	Billing Units (F)	NMB Rates (G) = (E) / (F)
Revenue Requirement (Before CAT Tax) 12 months ending Feb-17 (A)	RS GS GP GSU GT	37.56% 33.50% 10.89% 3.20% 14.81%					\$ 0.009731 per k \$ 3.1624 per k \$ 3.9656 per k \$ 2.9706 per k \$ 2.8563 per k
\$ 231,447,280	Ŭ TRF	0.04%					\$ 0.008628 perk
LEVELAND ELECTRIC II	LUMINATING	COMPANY					
Revenue Requirement		Demand Allocators (B)	Total Allocated Balance (C) = (A) * (B)	CAT Tax (D) = (C) * 0.26% / (1-0.26%)	Revenue Requirement (E) = (C) + (D)	Billing Units (F)	NMB Rates (G) = (E) / (F)
(Before CAT Tax) 12 months ending Feb-17 (A)	RS GS GP GSU GT	30.51% 41.85% 2.20% 16.75% 8.63%					\$ 0.010352 per k \$ 3.4355 per k \$ 4.6644 per k \$ 3.5884 per k \$ 2.4315 per k
\$ 180,967,821  OLEDO EDISON	( TRF	0.07%					\$ 0.007995 perk
			Total				
		Demand Allocators (B)	Allocated Balance (C) = (A) * (B)	CAT Tax (D) = (C) * 0.26% / (1-0.26%)	Revenue Requirement (E) = (C) + (D)	Billing Units (F)	NMB Rates (G) = (E) / (F)
Revenue Requirement (Before CAT Tax) 12 months ending Feb-17 (A)	RS GS GP GSU	25.32% 24.59% 11.00% 0.86%					\$ 0.009613 per k \$ 2.9968 per k \$ 3.6955 per k \$ 3.5615 per k
\$ 91,927,954	GT TRF	38.22% 0.02%					\$ 3.7252 perk \$ 0.007690 perk

#### Note(s):

- 1 Column (A): See Exhibit A, page 3 of 4, line no. 36-38
- 2 Column (B): See Exhibit A, page 2 of 4, column (G) 3 Column (F): See Exhibit A, page 4 of 4

Exhibit A Page 2 of 4

# **DEMAND ALLOCATORS**

	RATE CODE / COMPANY	JUNE PEAK kW	JULY PEAK kW	AUGUST PEAK kW	SEPTEMBER PEAK kW	AVERAGE PEAK kW	DEMAND ALLOCATION FACTORS
LINE NO.	(A)	(B)	(C)	(D)	(E)	(F)=SUM(B:E)/4	(G)
1	0=						
2	OE						07.500/
3	RS						37.56%
4	GS						33.50%
5	GP						10.89%
6 7	GSU GT						3.20% 14.81%
<i>7</i> 8	Lighting*						0.04%
9	TOTAL	•					100.00%
10	TOTAL	:					100.0070
11	CEI						
12	RS						30.51%
13	GS						41.85%
14	GP						2.20%
15	GSU						16.75%
16	GT						8.63%
17	Lighting*						0.07%
18	TOTAL						100.00%
19							
20	TE						
21	RS						25.32%
22	GS						24.59%
23	GP						11.00%
24	GSU						0.86%
25	GT						38.22%
26	Lighting*						0.02%
27	TOTAL						100.00%

# Note(s):

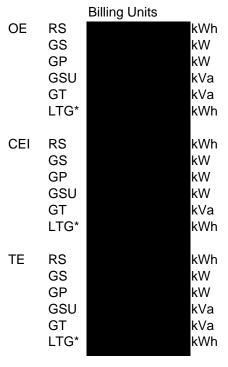
- 1 \* Solely TRF contributes to the coincident peak
- 2 Demand Allocation Factors based on 2015 Coincident Peaks

Estimated Rider NMB Expenses (March 2016 - February 2017)

Line		G/L Account	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Total
1 PJM Network Service	OE	507003													
2	CE	507003													
3	TE	507003													
4	Total														
5															
6 PJM Ancillaries - Sch	OE	507105													
7 2 Reactive	CE	507105													
8	TE	507105													
9	Total														
10 11 Schedule 1A -	OE	507502													
12 Scheduling and	CE	507502													
13 Dispatch	TE	507502													
13 Dispaich 14	Total	507502													
15	TOTAL														
16 Non-Legacy RTEP	OE	507509													
17 Expenses	CE	507509													
18	TE	507509													
19	Total	307303													
20	. ota.														
21 Generation	OE	507007													
22 Deactivation Charges	CE	507007													
23	TE	507007													
24	Total														
25															
26 Total NMB Expense	OE														
27	CE														
28	TE														
29	Total														
30		-													
31 Estimated Under /	OE													\$	8,259,302
32 (Over) Collection as of														\$	5,752,082
33 February 29, 2016	TE													\$	2,040,189
34	Total													\$	16,051,573
35														_	
36 Rider NMB Revenue	OE														231,447,280
37 Requirement (Before	CE														180,967,821
38 CAT Tax)	TE														91,927,954
39	Total													\$	504,343,055

<sup>\*</sup>The above forecast for Rider NMB expenses is based on PJM Billing Line Items that are currently the responsibility of the Companies under ESP III (Case No. 12-1230-EL-SSO). This forecast does not include any changes in expenses that may occur as a result of the Companies' proposal in the pending ESP IV (Case No. 14-1297-EL-SSO) regarding the PJM Billing Line Items.

# Forecasted Billing Units (March 2016 - February 2017)



# Note(s):

- 1 Source: Forecast as of December 2015.
- 2 \* LTG includes Traffic Lighting only

#### OHIO EDISON COMPANY (OE)

#### Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011 For the Year Ended December 31, 2015

Line No.		Source	Prior period Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	YTD 2015
	Revenues - Started 6/1/2011														
1 2	Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment	Sales Report		\$ 11,889,780.20 \$	18,624,863.10	\$ 16,939,689.44 \$ -	\$ 15,203,786.72 \$	16,001,510.06	\$ 17,206,971.45 -	\$ 16,057,901.21 -	\$ 16,346,743.19 5	\$ 15,471,574.25 -	\$ 13,966,121.53 -	\$ 14,005,452.77 -	\$ 171,714,393.92
3	Total Adjusted NMB Revenues	L1 + L2		\$ 11,889,780.20 \$	18,624,863.10	\$ 16,939,689.44	\$ 15,203,786.72 \$	16,001,510.06	\$ 17,206,971.45	\$ 16,057,901.21	\$ 16,346,743.19	15,471,574.25	\$ 13,966,121.53	\$ 14,005,452.77	\$ 171,714,393.92
5	CAT Tax CAT Amount Prior Period CAT Adjustment	Tax L3 x L4		0.2600% 30,913.43	0.2600% 48,424.64 -	0.2600% 44,043.19 -	0.2600% 39,529.85	0.2600% 41,603.93	0.2600% 44,738.13	0.2600% 41,750.54	0.2600% 42,501.53	0.2600% 40,226.09	0.2600% 36,311.92	0.2600% 36,414.18	446,457.43
7	Total Adjusted CAT Amount	L5 + L6		30,913.43	48,424.64	44,043.19	39,529.85	41,603.93	44,738.13	41,750.54	42,501.53	40,226.09	36,311.92	36,414.18	446,457.43
8	NMB Revenues Excluding CAT	L3 - L7		\$ 11,858,866.77 \$	18,576,438.46	\$ 16,895,646.25	\$ 15,164,256.87 \$	15,959,906.13	\$ 17,162,233.32	\$ 16,016,150.67	\$ 16,304,241.66	15,431,348.16	\$ 13,929,809.61	\$ 13,969,038.59	\$ 171,267,936.49
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs														
10	NITS & Other FERC/RTO Expenses: NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Reactive Services/Sch. 2	507003 507101 507105		\$ 15,209,070.91 \$ - 482,091.72	3 13,752,185.28 5 - 481,122.41	\$ 15,234,815.85 \$ - 479,184.53	\$ 14,744,252.71 \$ - 494,894.36	15,246,924.30 - 490,426.75	\$ 14,751,037.93 - 488,198.50	\$ 15,360,885.01 - 494,095.61	\$ 15,939,659.99 \$ - 520,289.67	\$ 14,848,311.28 - 488,441.39	\$ 15,346,353.68 - 494,897.44	\$ 14,861,717.71 - 497,083.05	\$ 165,295,214.65 - 5,410,725.43
12	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	507502		62,424.59	70,151.82	55,228.75	56,582.58	43,397.50	57,675.71	112,763.46	99,165.33	89,092.19	79,161.20	71,802.84	797,445.97
13	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses	507513													
15	PJM Integration Expenses MISO Exit Fee Expenses Legacy Regional Transmission Expansion Plan (RTEP) Expenses	507514 507515 507510													
1/	Non-Legacy RTEP Expenses Generation Deactivation Charges	507509 507007		296,907.74 (458,093.18)	300,420.67 532,069.83	226,580.79 (541,895.28)	226,587.90 102,728.13	226,508.69 901,508.19	226,773.36 (205,111.03)	268,166.95 265,794.88	854,838.62 79,998.77	553,133.43 52,546.97	552,245.51 (204,253.23)	552,437.70 98,308.94	4,284,601.36 623,602.99
19 20	Net Metering - Customer Credits	506967		-	-	-	-	-	-	-	-	-	-	-	-
21 22	Total NITS & Other FERC/RTO Expenses	SUM (L9- L21)		\$ 17,008,614.65 \$	16,614,620.93	\$ 16,975,415.03	\$ 17,146,724.12 \$	18,431,660.19	\$ 16,863,831.28	\$ 18,325,094.37	\$ 18,817,774.33	17,568,287.27	\$ 17,806,502.66	\$ 17,620,858.09	\$ 193,179,382.92
	Prior Period NITS & Other FERC/RTO Expense Adjustments:														
	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2														\$ - -
25	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1														
27 28 29 30 31	MTEP Expenses PJM Integration Expenses MISO Exit Fee Expenses Legacy RTEP Expenses Non-Legacy RTEP Expenses Generation Deactivation Charges Net Metering - Customer Credits				-	-	-	-	-	-			-	-	-
34	Total Drive Desired NITE & Other EEDC/DTO														
35	Expense Adjustments	SUM (L23- L34)		s - s	- :	\$ - 5	- \$	- :	-	s -	\$ - 5	-	\$ -	\$ -	\$ -

#### OHIO EDISON COMPANY (OE)

#### Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011 For the Year Ended December 31, 2015

Line			Prior period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	YTD
No.	Description	Source	Balance	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015
	Adjusted NITS & Other FERC/RTO Expenses:														
	NITS Expenses	L9 + L23		\$ 15,209,070.91		\$ 15,234,815.85 \$		15,246,924.30		\$ 15,360,885.01	\$ 15,939,659.99		\$ 15,346,353.68		\$ 165,295,214.65
	Load Reconciliation for Reactive Services/Sch. 2	L10 + L11 + L24		482,091.72	481,122.41	479,184.53	494,894.36	490,426.75	488,198.50	494,095.61	520,289.67	488,441.39	494,897.44	497,083.05	5,410,725.43
	Load Reconciliation for Transmission Owner Scheduling,														
	System Control & Dispatch Service/Sch. 1	L12 + L25		62,424.59	70,151.82	55,228.75	56,582.58	43,397.50	57,675.71	112,763.46	99,165.33	89,092.19	79,161.20	71,802.84	797,445.97
	MTEP Expenses	L13 + L26													
	PJM Integration Expenses	L14 + L27													
	MISO Exit Fee Expenses	L15 + L28													
	Legacy RTEP Expenses	L16 + L29													
	Non-Legacy RTEP Expenses	L17 + L30		296,907.74	300,420.67	226,580.79	226,587.90	226,508.69	226,773.36	268,166.95	854,838.62	553,133.43	552,245.51	552,437.70	4,284,601.36
	Generation Deactivation Charges	L18 + L31		(458,093.18)	532,069.83	(541,895.28)	102,728.13	901,508.19	(205,111.03)	265,794.88	79,998.77	52,546.97	(204,253.23)	98,308.94	623,602.99
45	Net Metering - Customer Credits	L19 + L32		-	-	-	-	-	-	-	-	-	-	-	-
46															-
47															-
48	Total Adjusted NITS & Other FERC/RTO														
46	Expenses	SUM (L36- L47)		\$ 17,008,614.65	\$ 16,614,620.93	\$ 16,975,415.03 \$	17,146,724.12 \$	18,431,660.19	\$ 16,863,831.28	\$ 18,325,094.37	\$ 18,817,774.33 \$	17,568,287.27	\$ 17,806,502.66	\$ 17,620,858.09	\$ 193,179,382.92
	NITS & Other FERC/RTO Expenses Not Recoverable:														
49	PJM Integration Expenses	L40													
	MISO Exit Fee Expenses	L41													
	Legacy RTEP Expenses	L42													
52	Total NITS Expenses Not Recoverable	SUM (L49- L51)													
32	Total WTS Expenses Not Recoverable	2011(21)													
	Note - Not Recoverable Legacy RTEP Expenses Criteria:														
	Longer of:														
	5 year period (6/1/2011 thru 5/31/20016) or														
	\$360 M of Legacy RTEP Expenses														
	\$300 M of Legacy KTEP Expenses														
52	Cumulative Legacy RTEP Expenses (Only)	L51 + Prev L53													
33	Cumulative Legacy RTEF Expenses (Only)	L31 + Flev L33													
	Recoverable NITS & Other FERC/RTO Expenses:														
1	Total Adjusted Rider NMB Monthly Recoverable														
		L48 - L52		£ 15 500 401 70	¢ 15 125 050 01	6 15 452 014 64 6	15 (25 045 (0 6	16 000 765 42	¢ 15 210 574 47	6 16 501 705 01	6 17 402 052 20 6	16.021.525.26	6 16 260 404 60 6	1 1 001 250 24	£ 176 411 500 40
	Expenses	L48 - L52		\$ 15,592,401.78	\$ 15,155,950.01	\$ 15,455,914.04 \$	15,025,045.08 \$	10,908,705.45	\$ 15,518,574.47	\$ 10,501,705.91	\$ 17,493,952.38 \$	10,031,323.20	\$ 10,208,404.00	\$ 10,081,330.24	\$ 176,411,590.40
1															
55	Monthly NET NMB Principal Balance	L54 - L8		\$ 3,733,535.01	\$ (3,440,488.45)	\$ (1,441,731.61) \$	460,788.81 \$	948,859.30	\$ (1,843,658.85)	\$ 485,555.24	\$ 1,189,710.72	600,177.10	\$ 2,338,594.99	\$ 2,112,311.65	\$ 5,143,653.91
Ι.		i e													
	Calculate Interest														
56	Balance Subject to Interest	L55 /2 + Prev L66		\$ 279,271.10	\$ 427,591.95	\$ (3,300,472.04) \$	(3,833,182.30) \$	(3,153,031.16)	\$ (3,621,376.40)	\$ (4,323,737.79)	\$ (3,509,669.18) \$	(2,633,852.97)	\$ (1,178,821.43) \$	\$ 1,040,207.31	
57	Prior Period Interest Adjustment				_	(3,261,754.23)	_	(101,053.86)				_		_	
3,	11011 cross meres ragastinent					(3,201,731.23)		(101,033.00)							•
58	Bal. Subject to Interest after Prior Period Adj.	L56 + L57		\$ 279,271.10	\$ 427,591.95	\$ (6,562,226.27) \$	(3,833,182.30) \$	(3.254.085.02)	\$ (3,621,376.40)	\$ (4,323,737.79)	\$ (3,509,669.18) \$	(2.633.852.97)	\$ (1,178,821.43) 5	\$ 1,040,207.31	
				,		. (.,,, .	(-,,, -	(-,,)	(-,,)	- (.,,,	. (0,000,000,000)	(=,===,===,,,	. (-,,-	,,	
59	Starting 7/1/15, Cost of long-term debt approved in Case N	07-551-EL-AIR		7.724%	7.724%	7.724%	7.724%	7.724%	7.724%	6.540%	6.540%	6.540%	6.540%	6.540%	
	Monthly Embedded Cost to Long-Term Debt	L59 / 12		0.64%	0.64%	0.64%	0.64%	0.64%	0.64%	0.55%	0.55%	0.55%	0.55%	0.55%	
61	Monthly NMB Interest	L58 x L60		\$ 1,797.57				(20,945.46)							\$ (164,419.01)
1						. (.=,==:::00) 0	(=-,,-,=,,-2) Ψ	(=0,5 .5.10)	. (==,==,==)/	. (==;==1107)	. (,)	(- (- 1, 1,00)	. (0,1=100)	,,,,,,,,,	_ (,,
62	Prior Period Principal Balance Adj.	G/A		s -	\$ (1,289,706.23)	s - s	- \$	- :	s -	s -	s - 5		s - 5	s -	
1 02		G/11		1	- (1,207,700.23)	- 4	. 9		-	-	-	-	-	-	
63	Monthly NMB Principal & Interest	L61 + L62		\$ 3,735,332.58	\$ (4,727,442,41)	\$ (1.483.970.47) \$	436,115,89 \$	927,913,84	\$ (1.866,968,44)	\$ 461,990,87	\$ 1.170.583.02 \$	585,822,60	\$ 2,332,170,41 5	\$ 2,117,980.78	
1		201 - 202		- 5,755,552.50	- (1,727,112.41)	- (1,100,770.17)	150,115.07 \$	)21,)13.3T	- (1,000,700.44)	- 101,770.07	- 1,170,000.02	. 505,022.00	- 2,002,170.71	2,117,700.70	
64	Cumulative NMB Principal Balance	L55 + Prev L64	(450,349.36)	\$ 3.283.185.65	\$ (1.447.000.02)	\$ (2.888.740.64) \$	(2.427.951.82) ¢	(1.479.092.52)	\$ (3.322.751.29)	\$ (2.837.106.14)	\$ (1,647,485.42) \$	(1.047.308.22)	\$ 1.201.286.67	\$ 3,403,508.22	
	Cumulative NMB Interest Balance	L61 + Prev L65	(1.137.147.04)	(1.135.349.47)	(1,132,597,20)	(1.174.836.06)	(1,199,508,98)	(1,220,454,44)	(1.243.764.03)	(1,267,328,40)	(1,286,456,10)	(1,300,810,60)	(1.307.235.18)	(1.301.566.05)	
66	Total Cumulative NMB Principal & Interest		\$ (1,587,496,40)								\$ (2,933,941.52) \$			\$ 2.102.032.27	-
00	rotat Cumulative tvivid rimcipal & interest	L04 T L03	ψ (1,J07,490.40)	Ψ 4,147,000.18	Ψ (2,J/3,000.23)	Ψ (4,005,570.70) \$	(2,027,400.01) \$	(4,077,340.97)	(14.C1C,00C,+) w	ψ (+,104,324.34)	ψ (4,733,741.32) 3	(4,340,110.92)	ψ (1J,740.J1) S	v 4,104,034.4/	

# THE CLEVELAND ELECTRIC ILLUMINATING COMPANY (CEI) Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011 For the Year Ended December 31, 2015

Line No.		Source	Prior Period Balances	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	YTD 2015
	Revenues - Start 6/1/2011														
1 2	Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment	Sales Report		\$ 7,231,939.69 \$	14,094,347.25	\$ 13,124,638.59 \$	12,106,044.10 \$	12,589,956.12	\$ 13,249,375.12 \$	12,792,260.87 \$	12,813,153.98	\$ 12,163,214.36	\$ 11,147,643.16	\$ 10,819,873.05 -	\$ 132,132,446.29
3	Total Adjusted NMB Revenues	L1 + L2		\$ 7,231,939.69 \$	14,094,347.25	\$ 13,124,638.59 \$	12,106,044.10 \$	12,589,956.12	\$ 13,249,375.12 \$	12,792,260.87 \$	12,813,153.98	\$ 12,163,214.36	\$ 11,147,643.16	\$ 10,819,873.05	\$ 132,132,446.29
5	CAT Tax CAT Amount Prior Period CAT Adjustment	Tax L3 x L4		0.2600% 18,803.04	0.2600% 36,645.30	0.2600% 34,124.06	0.2600% 31,475.71 -	0.2600% 32,733.89	0.2600% 34,448.38 -	0.2600% 33,259.88 -	0.2600% 33,314.20	0.2600% 31,624.36	0.2600% 28,983.87 -	0.2600% 28,131.67	343,544.30
7	Total Adjusted CAT Amount	L5 + L6		18,803.04	36,645.30	34,124.06	31,475.71	32,733.89	34,448.38	33,259.88	33,314.20	31,624.36	28,983.87	28,131.67	343,544.30
8	NMB Revenues Excluding CAT	L3 - L7		\$ 7,213,136.65 \$	14,057,701.95	\$ 13,090,514.53 \$	12,074,568.39 \$	12,557,222.23	\$ 13,214,926.74 \$	12,759,000.99 \$	12,779,839.78	\$ 12,131,590.00	\$ 11,118,659.29	\$ 10,791,741.38	\$ 131,788,901.93
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs														
	NITS & Other FERC/RTO Expenses: NITS Expenses	507003		\$ 11,722,100.17 \$	10,572,781.15	\$ 11,704,690.93 \$	11,331,194.05 \$	11,695,006.10	\$ 11,307,058.17 \$	5 11,669,745.24 \$	11,735,403.48	\$ 11,301,278.31	\$ 11,677,340.97	\$ 11,291,978.24	\$ 126,008,576.81
	Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Reactive Services/Sch. 2	507101 507105		371,461.14	369,898.72	368,155.57	380,310.19	376,194.90	374,229.52	375,245.44	379,820.59	371,681.80	376,531.14	377,541.30	4,121,070.31
12	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	507502		44,833.76	48,741.53	39,545.23	41,899.40	31,655.82	42,107.94	81,756.61	73,015.41	68,524.77	59,853.19	52,703.25	584,636.9
13	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses	507513													
	PJM Integration Expenses MISO Exit Fee Expenses Legacy Regional Transmission Expansion Plan (RTEP)	507514 507515													
17	Expenses Non-Legacy RTEP Expenses	507510 507509		264,285,72	213,811.98	173,747.38	173,974.30	174,068.24	173,691.82	205,354.33	650,455.61	420,548.63	420,296.51	420,210.88	3,290,445.4
18	Generation Deactivation Charges	507007		(338,158.98)	1,172,697.58	(418,684.55)	77,604.93	691,307.15	(157,566.41)	200,891.10	39,533.56	39,849.83	(154,356.45)	74,836.52	1,227,954.2
20	Net Metering - Customer Credits	506967													-
21 22	Total NITS & Other FERC/RTO Expenses	SUM (L9- L21)		\$ 13,128,334.26 \$	13,524,005.35	\$ 13,036,767.25 \$	13,174,492.57 \$	14,136,110.84	\$ 12,924,193.70 \$	13,917,163.45 \$	13,828,391.83	\$ 13,371,881.36	\$ 13,549,986.97	\$ 13,386,164.57	\$ 147,977,492.1
	Prior Period NITS & Other FERC/RTO Expense Adjustments:														
	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2														\$ -
25	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1														-
27 28	MTEP Expenses PJM Integration Expenses MISO Exit Fee Expenses Legacy RTEP Expenses														-
30 31 32	Non-Legacy RTEP Expenses Generation Deactivation Charges Net Metering - Customer Credits														-
33 34															
35	Total Prior Period NITS & Other FERC/RTO Expense Adjustments	SUM (L23- L34)		s - s	- :	s - s	- \$	-	s - s	- \$	-	\$ -	\$ - 5	\$ -	\$ -

# THE CLEVELAND ELECTRIC ILLUMINATING COMPANY (CEI) Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011 For the Year Ended December 31, 2015

Line		Prior Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	YTD
No. Description	Source	Balances	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015
Adjusted NITS & Other FERC/RTO Expenses: 36 NITS Expenses	L9 + L23		\$ 11.722.100.17 \$	10.572.781.15 \$	11.704.690.93 \$	11.331.194.05 \$	11.695.006.10	\$ 11.307.058.17	\$ 11.669.745.24 \$	11.735.403.48	\$ 11.301.278.31	\$ 11.677.340.97	\$ 11.291.978.24	\$ 126,008,576,81
37 Load Reconciliation for Reactive Services/Sch. 2	L10 + L11 + L24		371,461.14	369,898.72	368,155.57	380,310.19	376,194.90	374,229.52	375,245.44	379,820.59	371,681.80	376,531.14	377,541.30	4,121,070.31
Load Reconciliation for Transmission Owner Scheduli			,	,	,	,	,	,		,	,	,	e,e	.,,
38 System Control & Dispatch Service/Sch. 1	L12 + L25		44,833.76	48,741.53	39,545.23	41,899.40	31,655.82	42,107.94	81,756.61	73,015.41	68,524.77	59,853.19	52,703.25	584,636.91
39 MTEP Expenses	L13 + L26		-	-	-	-	-	-	-	-	-	-	-	-
40 PJM Integration Expenses	L14 + L27													
41 MISO Exit Fee Expenses	L15 + L28													
42 Legacy RTEP Expenses 43 Non-Legacy RTEP Expenses	L16 + L29 L17 + L30		264,285.72	213,811.98	173,747.38	173,974.30	174,068.24	173,691.82	205,354,33	650,455.61	420,548.63	420,296.51	420,210.88	3,290,445.40
44 Generation Deactivation Charges	L17 + L30 L18 + L31		(338,158.98)	1,172,697.58	(418,684.55)	77,604.93	691,307.15	(157,566.41)	200,891.10	39,533.56	39,849.83	(154,356.45)	74,836.52	1,227,954.28
45 Net Metering - Customer Credits	L19 + L32		(550,150.50)	-	(110,001.55)		-	(137,300:11)	200,051.10	-	-	(151,550.15)	- 1,030.32	- 1,227,73 1.20
46														-
47														-
48 Total Adjusted NITS & Other FERC/RTO														
Expenses	SUM (L36- L47)	:	\$ 13,128,334.26 \$	13,524,005.35 \$	13,036,767.25 \$	13,174,492.57 \$	14,136,110.84	\$ 12,924,193.70	\$ 13,917,163.45 \$	13,828,391.83	\$ 13,371,881.36	\$ 13,549,986.97	\$ 13,386,164.57	\$ 147,977,492.15
NITS & Other FERC/RTO Expenses Not Recovera	ible:													
49 PJM Integration Expenses	L40	j												
50 MISO Exit Fee Expenses	L41													
51 Legacy RTEP Expenses	L42													
52 Total NITS Expenses Not Recoverable	SUM (L49- L51)													
		-												
Note - Not Recoverable Legacy RTEP Expenses Criter	ria:													
Longer of:														
5 year period (6/1/2011 thru 5/31/20016) or \$360 M of Legacy RTEP Expenses														_
5500 III of Degacy ICIDI Expenses														
53 Cumulative Legacy RTEP Expenses (Only)	L51 + Prev L53													
Recoverable NITS & Other FERC/RTO Expense	s:													
Total A Part I Did a NIMB Mandala Danson I I														
Total Adjusted Rider NMB Monthly Recoverable Expenses	L48 - L52		¢ 12.064.521.91 ¢	12 277 020 06 \$	11 967 454 56 \$	12 004 092 97 \$	12 068 222 21	\$ 11.720.521.04	\$ 12,532,992.72 \$	12 979 229 65	¢ 12.201.992.24	\$ 12 270 665 26	\$ 12 217 270 10	\$ 125 222 692 71
Expenses	L+6 - L32	:	\$ 12,004,321.81 ¢	12,377,930.90 \$	11,007,434.30 3	12,004,982.87 \$	12,908,232.21	3 11,739,321.04	3 12,J32,772.12 \$	12,878,228.03	3 12,201,003.34	3 12,379,003.30	\$ 12,217,270.19	3 133,232,003.71
55 Monthly NET NMB Principal Balance	L54 - L8		\$ 4.851,385,16 \$	(1,679,770.99) \$	(1.223,059,97) \$	(69,585.52) \$	411.009.98	\$ (1,475,405.70)	\$ (226,008.27) \$	98,388.87	\$ 70,293,34	\$ 1,261,006.07	\$ 1,425,528,81	\$ 3,443,781.78
			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , .	, , , , , , , , , , , , , , , , , , , ,	,,,	,	. , , , ,				, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	
Calculate Interest														
56 Balance Subject to Interest	L55 /2 + Prev L66		\$ 1,198,105.42 \$	2,790,908.45 \$	(386,321.31) \$	(1,053,451.64) \$	(888,890.69)	\$ (1,426,804.31)	\$ (2,285,842.64) \$	(2,362,110.18)	\$ (2,290,642.58)	\$ (1,637,476.87)	\$ (303,133.68)	
57 Prior Period Interest Adjustment				(1,199,377.34)	(3,177,128.90)	-	(89,975.17)	-	-	-	-	-	-	
58 Bal. Subject to Interest after Prior Period Adj.	L56 + L57		\$ 1,198,105.42 \$	1,591,531.11 \$	(3,563,450.21) \$	(1,053,451.64) \$	(978,865.86)	\$ (1,426,804.31)	\$ (2,285,842.64) \$	(2,362,110.18)	\$ (2,290,642.58)	\$ (1,637,476.87)	\$ (303,133.68)	
59 Starting 7/1/15, Cost of long-term debt approved in Ca	ise N 07-551-EL-AIR		7.007%	7.007%	7.007%	7.007%	7.007%	7.007%	6.540%	6.540%	6.540%	6.540%	6.540%	
60 Monthly Embedded Cost to Long-Term Debt	L59 / 12		0.58%	0.58%	0.58%	0.58%	0.58%	0.58%	0.540%	0.540%	0.55%	0.55%	0.540%	
61 Monthly NMB Interest	L58 x L60		\$ 6,995,94 \$							(12.873.50)				\$ (73,108.48)
				,,-,2 v	(==,====) +	(-,	(=,,-=,70)	. (*,********)	. (,	(,-,-,-,)	. (,)	. (0), = 1120)	. (-,100)	. (,)
62 Prior Period Principal Balance Adj.	G/A		\$ - \$	(1,735,107.50) \$	- s	- \$	-	s -	s - s	- :	\$ -	s -	\$ -	
63 Monthly NMB Principal & Interest	L61 + L62		\$ 4,858,381.10 \$	(3,405,585.27) \$	(1,243,867.55) \$	(75,736.80) \$	405,294.22	\$ (1,483,737.05)	\$ (238,466.11) \$	85,515.37	\$ 57,809.34	\$ 1,252,081.82	\$ 1,423,876.73	
	•													
64 Cumulative NMB Principal Balance		\$ (724,881.72)	\$ 4,126,503.44 \$	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				\$ (1,645,416.26)						
65 Cumulative NMB Interest Balance	L61 + Prev L65 L64 + L65	(502,705.44)	(495,709.50) \$ 3,630,793.94 \$	(486,416.28)	(507,223.86)	(513,375.14) (1,094,395.68) \$	(519,090.90)	(527,422.25)	(539,880.09) \$ (2,411,304.62) \$	(552,753.59)	(565,237.59)	(574,161.84) \$ (1,015,898.09)	(575,813.92) \$ 407,978.64	
66 Total Cumulative NMB Principal & Interest	L04 + L03	(1,227,387.16)	a 3,030,793.94 S	223,208.0/ \$	(1,018,038.88) \$	(1,094,393.08) \$	(089,101.46)	a (2,1/2,838.51)	a (2,411,504.02) \$	(2,323,789.25)	a (2,207,979.91)	a (1,015,898.09)	a 407,978.64	

#### THE TOLEDO EDISON COMPANY (TE)

#### Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011 For the Year Ended December 31, 2015

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Line No.	Description	Source	Prior Period Balances	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	YTD 2015
	Revenues - Start 6/1/2011														
	Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment	Sales Report		\$ 4,222,777.44 \$ -	5,895,187.49 \$	5,427,245.96 \$	5,174,579.90 \$	5,338,293.89 \$	5,654,808.03 \$	6,623,115.51 \$	6,604,138.80 \$	6,504,077.22 \$	6,068,770.30 \$	5,978,704.13	\$ 63,491,698.67
3	Total Adjusted NMB Revenues	L1 + L2		\$ 4,222,777.44 \$	5,895,187.49 \$	5,427,245.96 \$	5,174,579.90 \$	5,338,293.89 \$	5,654,808.03 \$	6,623,115.51 \$	6,604,138.80 \$	6,504,077.22 \$	6,068,770.30 \$	5,978,704.13	\$ 63,491,698.67
5	CAT Tax CAT Amount Prior Period CAT Adjustment - April 2012	Tax L3 x L4		0.2600% 10,979.22 -	0.2600% 15,327.49	0.2600% 14,110.84	0.2600% 13,453.91	0.2600% 13,879.56	0.2600% 14,702.50	0.2600% 17,220.10	0.2600% 17,170.76	0.2600% 16,910.60 -	0.2600% 15,778.80	0.2600% 15,544.63	165,078.41
7	Total Adjusted CAT Amount	L5 + L6		10,979.22	15,327.49	14,110.84	13,453.91	13,879.56	14,702.50	17,220.10	17,170.76	16,910.60	15,778.80	15,544.63	165,078.41
8	NMB Revenues Excluding CAT	L3 - L7		\$ 4,211,798.22 \$	5,879,860.00 \$	5,413,135.12 \$	5,161,125.99 \$	5,324,414.33 \$	5,640,105.53 \$	6,605,895.41 \$	6,586,968.04 \$	6,487,166.62 \$	6,052,991.50 \$	5,963,159.50	\$ 63,326,620.26
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs														
10	NITS & Other FERC/RTO Expenses: NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Reactive Services/Sch. 2	507003 507101 507105		\$ 6,129,950.54 \$ - 194,366.06	5,538,739.87 \$ - 193,782.71	6,124,028.48 \$ - 192,591.90	5,923,097.31 \$ - 198,778.37	6,123,105.20 \$ - 196,968.60	5,917,611.02 \$ - 195,860.01	6,128,935.51 \$ - 197,093.15	6,141,805.42 \$ - 198,588.61	5,918,422.15 \$ - 194,687.85	6,110,225.83 \$ 	5,910,167.78 - 197,664.17	\$ 65,966,089.11 - 2,157,382.55
12	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	507502		13,289.84	12,911.56	10,663.44	11,209.84	6,161.61	10,421.35	26,827.99	19,433.37	16,258.18	11,519.11	9,933.76	148,630.05
13	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses	507513													
15	PJM Integration Expenses MISO Exit Fee Expenses Legacy Regional Transmission Expansion Plan (RTEP)	507514 507515													
17	Expenses Non-Legacy RTEP Expenses Generation Deactivation Charges	507510 507509 507007		132,406.26 (199,373.49)	114,750.43 626,698.81	91,176.81 (214,372.82)	90,916.17 42,698.94	90,942.99 363,825.62	91,030.40 (82,498.61)	107,482.31 108,326.19	341,251.79 20,538.25	220,158.48 20,930.70	219,993.06 (84,957.76)	219,714.45 39,190.30	1,719,823.15 641,006.13
	Net Metering - Customer Credits	506967		(199,373.49)	020,098.81	(214,372.82)	42,098.94	303,623.02	(82,498.01)	108,320.19	-	20,930.70	(84,937.76)	39,190.30	641,006.13
21 22	Total NITS & Other FERC/RTO Expenses	SUM (L9- L21)		\$ 6,803,728.59 \$	7,113,654.29 \$	6,815,520.09 \$	6,877,990.19 \$	7,392,670.16 \$	6,752,320.61 \$	7,295,853.37 \$	7,217,450.77 \$	6,983,433.10 \$	7,066,004.30 \$	6,988,939.05	\$ 77,307,564.52
	Prior Period NITS & Other FERC/RTO Expense Adjustments:  NITS Expenses Load Reconciliation for Reactive Services/Sch. 2			\$ - \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$		\$ -
25	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1														
27 28 29 30 31	MTEP Expenses PJM Integration Expenses MISO Exit Fee Expenses Legacy RTEP Expenses Non-Legacy RTEP Expenses Generation Deactivation Charges Net Metering - Customer Credits								-						-
34 35	Total Prior Period NITS & Other FERC/RTO Expense Adjustments	SUM (L23- L34)		s - s	- \$	- \$	- \$	- S	- \$	- \$	- \$	- \$	- \$		ş -
l	- ·														

#### THE TOLEDO EDISON COMPANY (TE)

# Compute Deferred Non-Market Based Service Rider (NMB) - Deferring Began 6/1/2011

For the Teal Ended December 31, 2013	For the Year Ended Dec	ember 31, 2015
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Line			Prior Period	Jan 2015	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	YTD
No. Description  Adjusted NITS & Other FERC/RTO	Evnoncoca	Source	Balances	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015
36 NITS Expenses	, Expenses:	L9 + L23	l	\$ 6,129,950.54 \$	5,538,739.87 \$	6,124,028.48 \$	5,923,097.31 \$	6,123,105.20 \$	5,917,611.02 \$	6,128,935.51 \$	6,141,805.42 \$	5,918,422.15 \$	6,110,225.83 \$	5,910,167.78	\$ 65,966,089.11
37 Load Reconciliation for Reactive Services/S	Sch. 2	.10 + L11 + L24	l	194,366.06	193,782.71	192,591.90	198,778.37	196,968.60	195,860.01	197,093.15	198,588.61	194,687.85	197,001.12	197,664.17	2,157,382.55
Load Reconciliation for Transmission Owner			l	1	,		,	,	,	,		,		,	_,,
38 System Control & Dispatch Service/Sch. 1		L12 + L25	l	13,289.84	12,911.56	10,663.44	11,209.84	6,161.61	10,421.35	26,827.99	19,433.37	16,258.18	11,519.11	9,933.76	148,630.05
39 MTEP Expenses		L13 + L26	l	,				-						-	
40 PJM Integration Expenses		L14 + L27	l												ند و در د
41 MISO Exit Fee Expenses		L15 + L28	l												
42 Legacy RTEP Expenses		L16 + L29	l												
43 Non-Legacy RTEP Expenses		L17 + L30	l	132,406.26	114,750.43	91,176.81	90,916.17	90,942.99	91,030.40	107,482.31	341,251.79	220,158.48	219,993.06	219,714.45	1,719,823.15
44 Generation Deactivation Charges		L18 + L31	l	(199,373.49)	626,698.81	(214,372.82)	42,698.94	363,825.62	(82,498.61)	108,326.19	20,538.25	20,930.70	(84,957.76)	39,190.30	641,006.13
45 Net Metering - Customer Credits		L19 + L32	l	-	-	-	-	-	-	-	-	-	-	-	-
46			l	1											-
47 Total Adjusted NITS & Other FEI	RC/RTO		<u> </u>	<u> </u>											
48 Total Adjusted NITS & Other FEI Expenses		UM (L36- L47)	l	\$ 6.803.728.50 ¢	7.113.654.20 \$	6.815 520 00 °	6,877,990.19 \$	7.392.670.16 \$	6.752.320.61 ¢	7.295 853 37 \$	7.217.450.77 ¢	6.983.433.10 ¢	7.066.004.30 \$	6.988 939 05	\$ 77,307,564.52
Expenses	30	(LUO-LHI)	ŀ	ψ 0,000,728.39 \$	7,113,034.29 3	0,012,220.09 \$	0,011,770.17	1,2,2,010.10 \$	0,752,520.01 \$	1.0.00,00,00	1,211,400.11 \$	۵,703, <del>4</del> 33.10 \$	7,000,004.30 \$	0,700,737.03	Ψ 11,J01,J04.J2
NITE & Od PEROCETTO	4 Danne 1.1			1											l
NITS & Other FERC/RTO Expenses No	or Recoverable:		<u>\</u>												
49 PJM Integration Expenses		L40	<u>i</u>												
50 MISO Exit Fee Expenses		L41	<u>i</u>												
51 Legacy RTEP Expenses		L42	<u>i</u>												
52 Total NITS Expenses Not Recover	erable St	UM (L49- L51)	<u>i</u>												
Note - Not Recoverable Legacy RTEP Expe	enses Criteria:					_ <del></del>	_ <del></del>	_ <del>_</del>	_ <del></del>		_ <del></del>	_ <del>_</del>			$\neg$
Longer of:	20010		l	1											
5 year period (6/1/2011 thru 5/31/ \$360 M of Legacy RTEP Expense															
53 Cumulative Legacy RTEP Expenses (Only)	) L	L51 + Prev L53													
Recoverable NITS & Other FERC/RT	O Expenses:														
54 Total Adjusted Didor NMD Monthly Pagers	arabla E	L48 - L52		\$ 6.270.639.21 \$	6,486,883.38 \$	6,204,087.81 \$	6,266,700.63 \$	6,781,004.02 \$	6,132,424.17 \$	6,568,665.15 \$	6,721,617.44 \$	6,370,457.36 \$	6,453,781.36 \$	6,376,670.46	\$ 70,632,930.99
Total Adjusted Rider NMB Monthly Recover	relatile Expenses	L40 - L32	ŀ	φ 0,270,039.21 \$	0,460,883.38 \$	0,204,087.81 \$	0,200,700.63 \$	0,761,004.02 \$	0,132,424.17 \$	0,306,600,15 \$	0,/21,01/.44 \$	0,570,457.36 \$	0,435,/81.36 \$	0,570,070.46	φ /υ,032,930.99
55 Monthly NET NMB Principal Balance		L54 - L8		\$ 2,058,840.99 \$	607,023.38 \$	790,952.69 \$	1,105,574.64 \$	1,456,589.69 \$	492,318.64 \$	(37,230.26) \$	134,649.40 \$	(116,709.26) \$	400,789.86 \$	413,510.96	\$ 7,306,310.73
		-	ŀ	*		Ψ.	*								,
Calculate Interest				1											
56 Balance Subject to Interest		'5 /2   D * <<		\$ (5.465.000.00\ ^	(4.161.204.04)	(4.427.416.40) *	(2 525 577 47) 6	(2.262.262.12) 6	(1.201.241.21) . 6	(1.090.644.17)	(1.027.924.11) . 6	(1.024.510.10)	(898,107,96) \$	(495,852,24)	
50 Balance Subject to Interest	L5	55 /2 + Prev L66		\$ (5,465,232.97) \$	(4,101,394.04) \$	(4,437,410.48) \$	(1.47) \$	(2,203,203.13) \$	(1,301,201.51) \$	(1,000,044.1/) \$	(1,037,624.11) \$	(1,034,310.18) \$	(070,107.90) \$	(493,632.24)	
57 Prior Period Interest Adjustment				1		(2,405,036.65)		(75,939.26)							
2. Those cared interest regustinent			ŀ	<del></del>		(2,103,030.03)		(10,707.20)							
58 Bal. Subject to Interest after Prior Period Ac	dj.	L56 + L57		\$ (5,465,232.97) \$	(4,161,394.04) \$	(6,842,453.13) \$	(3,525,577.47) \$	(2,339,202.39) \$	(1,301,261.31) \$	(1,080,644.17) \$	(1,037,824.11) \$	(1,034,510.18) \$	(898,107.96) \$	(495,852.24)	
59 Starting 7/1/15, Cost of long-term debt appr	roved in Case No 0	07-551-EL-AIR		6.388%	6.388%	6.388%	6.388%	6.388%	6.388%	6.540%	6.540%	6.540%	6.540%	6.540%	
60 Monthly Embedded Cost to Long-Term Del		L59 / 12		0.53%	0.53%	0.53%	0.53%	0.53%	0.53%	0.55%	0.55%	0.55%	0.55%	0.55%	
61 Monthly NMB Interest		L58 x L60		\$ (29,093.26) \$	(22,152.49) \$		(18,767.82) \$	(12,452.35) \$	(6,927.05) \$	(5,889.51) \$	(5,656.14) \$	(5,638.08) \$	(4,894.69) \$		\$ (150,598.44)
•		-													
62 Prior Period Principal Balance Adj.		G/A		s - s	(952,857.98) \$	- \$	- \$	- \$	- \$	- \$	- S	- \$	- \$	-	
63 Monthly NMB Principal & Interest		L61 + L62		\$ 2,029,747.73 \$	(367,987.09) \$	754,528.03 \$	1,086,806.82 \$	1,444,137.34 \$	485,391.59 \$	(43,119.77) \$	128,993.26 \$	(122,347.34) \$	395,895.17 \$	410,808.57	
64 Cumulative NMB Principal Balance	т	L55 + Prev L64	\$ (5,796,664.98)	\$ (3,737,823.99) \$	(4,083,658.59) \$	(3,292,705.90) \$	(2,187,131.26) \$	(730,541.57) \$	(238,222.93) \$	(275,453.19) \$	(140,803.79) \$	(257,513.05) \$	143,276.81 \$	556,787,77	I
65 Cumulative NMB Interest Balance		L61 + Prev L65	(697,988.48)	(727,081.74)	(749,234.23)	(785,658.89)	(804,426.71)	(816,879.06)	(823,806.11)	(829,695.62)	(835,351.76)	(840,989.84)	(845,884.53)	(848,586.92)	
66 Total Cumulative NMB Principal			\$ (6,494,653.46)	\$ (4,464,905.73) \$				(1,547,420.63) \$	(1,062,029.04) \$	(1,105,148.81) \$	(976,155.55) \$	(1,098,502.89) \$	(702,607.72) \$	(291,799.15)	
- Incipa			, , , , , , , , , , , , , , , , , , , ,	,, 4	,			. , , 4	Ψ	,, Ψ	. ,	,, 4	. ,, Ψ		
T															

Case	: No. 15-2035-EL-RDR - Exhibit C	ISON COMPAN	V (OF)			Page 1 of 5
	Estimated (Over) / Undo	ISON COMPAN er Collection as o		016		
			Actual	FORECAST	FORECAST	FORECAST
Line No.	Description	Source	Prior period Balance	Dec 2015	Jan 2016	Feb 2016
	Revenues - Start 6/1/2011					
1	Non-Market Based Rider (NMB) Revenues	Sales Report		\$ 16,125,778.82	\$ 16,061,871.51	\$ 15,106,522.73
2	Prior Period NMB Revenue Adjustment	•		-	-	-
3	Total Adjusted NMB Revenues	L1 + L2		\$ 16,125,778.82	\$ 16,061,871.51	\$ 15,106,522.73
4 5	CAT Tax CAT Amount	Taxes L3 x L4		0.2600% 41,927.02	0.2600% 41,760.87	0.2600% 39,276.96
6	Prior Period CAT Adjustment			-	-	<u> </u>
7	Total Adjusted CAT Amount	L5 + L6		41,927.02	41,760.87	39,276.96
8	NMB Revenues Excluding CAT	L3 - L7		\$ 16,083,851.80	\$ 16,020,110.64	\$ 15,067,245.77
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs					
	NITS & Other FERC/RTO Expenses:					
9 10	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Effective Oct 2012 this G/L will	507003 507101				
11	Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Transmission Owner Scheduling, System Control &	507105				
12	Dispatch Service/Sch. 1 Midwest Independent Transmission System Operator, Inc. (MISO) Transmission	507502				
13	Expansion Plan (MTEP) Expenses PIM Integration Expenses	507513 507514				
15	MISO Exit Fee Expenses	507515				
17	Legacy Regional Transmission Expansion Plan (RTEP) Expenses Non-Legacy RTEP Expenses Generation Deactivation Charges	507510 507509 507007				
19 20	Generation Deactivation Charges	307007				
21 22	Total NITS & Other FERC/RTO Expenses	SUM (L9- L21)		ê 1651731099	\$ 18,941,526.00	¢ 17 707 970 00
22	Prior Period NITS & Other FERC/RTO Expense Adjustments:	30W (L9- L21)		3 10,317,219.88	\$ 18,941,320.00	\$ 17,797,879.00
	NITS Expenses					
24	Load Reconciliation for Reactive Services/Sch. 2  Load Reconciliation for Transmission Owner Scheduling, System Control &					
26	Dispatch Service/Sch. 1 MTEP Expenses					
28	PJM Integration Expenses MISO Exit Fee Expenses					
30	Legacy RTEP Expenses Non-Legacy RTEP Expenses					
31 32	Generation Deactivation Charges				-	-
33 34						
35	Total Prior Period NITS & Other FERC/RTO Expense Adjustments	SUM (L23- L34)		s -	\$ -	\$ -
	Adjusted NITS & Other FERC/RTO Expenses:					
	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2	L9 + L23 L10 + L11 + L24				
38	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	L12 + L25				
40	MTEP Expenses PJM Integration Expenses	L13 + L26 L14 + L27				
	MISO Exit Fee Expenses Legacy RTEP Expenses	L15 + L28 L16 + L29				
44	Non-Legacy RTEP Expenses Generation Deactivation Charges	L17 + L30 L18 + L31				
45 46						
47 48	Total Adjusted NITS & Other FERC/RTO Expenses	SUM (L36- L47)		\$ 16,517,219.88	\$ 18,941,526.00	\$ 17,797,879.00
	NITS & Other FERC/RTO Expenses Not Recoverable:					
49 50	PJM Integration Expenses MISO Exit Fee Expenses	L40 L41				
51 52	Legacy RTEP Expenses Total NITS Expenses Not Recoverable	L42 SUM (L49- L51)				
	Note - Not Recoverable Legacy RTEP Expenses Criteria:					
	Longer of: 5 year period (6/1/2011 thru 5/31/20016) or					
	\$360 M of Legacy RTEP Expenses					
53	Cumulative Legacy RTEP Expenses (Only)	L51 + Prev L53				
	Recoverable NITS & Other FERC/RTO Expenses:					
54	Total Adjusted Rider NMB Monthly Recoverable Expenses	L48 - L52		\$ 16,517,219.88	\$ 18,941,526.00	\$ 17,797,879.00
55	Monthly NET NMB Principal Balance	L54 - L8		\$ 433,368.08	\$ 2,921,415.36	\$ 2,730,633.23
	Calculate Interest					
56	Balance Subject to Interest	L55 /2 + Prev L66		\$ 2,318,716.31	\$ 4,008,745.03	\$ 6,856,616.98
57	Prior Period Interest Adjustment			-	-	-
58	Bal. Subject to Interest after Prior Period Adj.	L56 + L57		\$ 2,318,716.31	\$ 4,008,745.03	\$ 6,856,616.98
59	Starting 7/1/15, Cost of long-term debt approved in Case No. 07-551-EL-AIR	Treasury		6.540%	6.540%	6.540%
60 61	Monthly Embedded Cost to Long-Term Debt Monthly NMB Interest	L59 / 12 L58 x L60		0.55% \$ 12,637.00	0.55% \$ 21,847.66	0.55% \$ 37,368.56
62	Prior Period Principal Balance Adj.					
63	Monthly NMB Principal & Interest	L55 + L61		\$ 446,005.08	\$ 2,943,263.02	\$ 2,768,001.79
64	Cumulative NMB Principal Balance	L55 + Prev L64	3,403,598.32		\$ 6,758,381.75	
65 66	Cumulative NMB Interest Balance Total Cumulative NMB Principal & Interest	L61 + Prev L65 L64 + L65	(1,301,566.05) \$ 2,102,032.27	(1,288,929.05) \$ 2,548,037.35	(1,267,081.39) \$ 5,491,300.36	(1,229,712.83) \$ 8,259,302.16
	•		, ,,,			

		1	Actual	1	FORECAST	<del></del> ;	FORECAST	FOREC	ACT
ne	D		Prior Period	t	Dec	F	Jan	Feb	b
о.	Description	Source	Balances	H	2015		2016	2016	<u> </u>
	Revenues - Start 6/1/2011								
	Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment	Sales Report		\$	12,089,195.28	\$	12,396,933.20 \$	11,835	,849.1
	Total Adjusted NMB Revenues	L1 + L2		s	12 089 195 28	s	12,396,933.20 \$	11.835	849
	CAT Tax	Taxes			0.2600%	Ψ	0.2600%		0.260
	CAT Amount	L3 x L4			31,431.91		32,232.03		0.260 ),773.
	Prior Period CAT Adjustment			H					
	Total Adjusted CAT Amount	L5 + L6			31,431.91		32,232.03	30	),773.
	NMB Revenues Excluding CAT	L3 - L7		\$	12,057,763.37	\$	12,364,701.17	11,805	,075.
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs								
	NITS & Other FERC/RTO Expenses:								
	NITS Expenses	507003							
	Load Reconciliation for Reactive Services/Sch. 2 Effective Oct 2012 this G/L will Load Reconciliation for Reactive Services/Sch. 2	507101 507105							
,	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	507502							
	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission	507512							
	Expansion Plan (MTEP) Expenses PJM Integration Expenses	507513 507514							
5	MISO Exit Fee Expenses	507515							
	Legacy Regional Transmission Expansion Plan (RTEP) Expenses Non-Legacy RTEP Expenses	507510 507509							
8	Generation Deactivation Charges	507007							
9									
2	Total NITS & Other FERC/RTO Expenses	SUM (L9- L21)		\$	12,688,029.78	\$	14,871,291.00 \$	13,970	),562
	Prior Period NITS & Other FERC/RTO Expense Adjustments:			Г					
	NITS Expenses								
	Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Transmission Owner Scheduling, System Control &								
	Dispatch Service/Sch. 1 MTEP Expenses								
	PJM Integration Expenses								
	MISO Exit Fee Expenses Legacy RTEP Expenses								
)	Non-Legacy RTEP Expenses								
2	Generation Deactivation Charges								
3									
4 5	Total Prior Period NITS & Other FERC/RTO Expense Adjustments			H					
,	Total First Terior 14115 & Other First New Expense Augustinents	SUM (L23- L34)		\$	-	\$	- 5	,	_
	Adjusted NITS & Other FERC/RTO Expenses: NITS Expenses	L9 + L23		L					
7	Load Reconciliation for Reactive Services/Sch. 2	L10 + L11 + L24							
	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	L12 + L25							
)	MTEP Expenses	L13 + L26							
	PJM Integration Expenses MISO Exit Fee Expenses	L14 + L27 L15 + L28							
2	Legacy RTEP Expenses	L16 + L29							
	Non-Legacy RTEP Expenses Generation Deactivation Charges	L17 + L30 L18 + L31							
5									
7	Total Adjusted NITS & Other FEDC/DTO Function	SUM (L36- L47)		·	12 699 020 79	ę.	14 971 201 00 6	12.070	560
	Total Adjusted NITS & Other FERC/RTO Expenses	JUM (LJU- L41)		1	12,688,029.78	٠	14,871,291.00 \$	15,970	,50.
)	NITS & Other FERC/RTO Expenses Not Recoverable: PJM Integration Expenses	L40							
)	MISO Exit Fee Expenses	L41							
	Legacy RTEP Expenses Total NITS Expenses Not Recoverable	L42 SUM (L49- L51)							
	Note - Not Recoverable Legacy RTEP Expenses Criteria:								
	Longer of:			1					
	5 year period (6/1/2011 thru 5/31/20016) or \$360 M of Legacy RTEP Expenses			L		_			
	Cumulative Legacy RTEP Expenses (Only)	L51 + Prev L53							
	Recoverable NITS & Other FERC/RTO Expenses:								
	Total Adjusted Rider NMB Monthly Recoverable Expenses	L48 - L52		\$	12,688,029.78	\$	14,871,291.00 \$	13,970	,562
	Monthly NET NMB Principal Balance	L54 - L8		\$	630,266.41	\$	2,506,589.83 \$	2,165	,480
	Calculate Interest								
	Balance Subject to Interest	L55 /2 + Prev L66		\$	723,111.84	\$	2,295,480.92 \$	4,644	,029
	Prior Period Interest Adjustment				-				
	Bal. Subject to Interest after Prior Period Adj.	L56 + L57		\$	723,111.84	\$	2,295,480.92 \$	4,644	1,029
,	Starting 7/1/15, Cost of long-term debt approved in Case No. 07-551-EL-AIR	Treasury			6.540%		6.540%		6.5
	Monthly Embedded Cost to Long-Term Debt	L59 / 12		e	0.55% 3,940.96	ç	0.55%	2 25	0.3
	Monthly NMB Interest	L58 x L60		3	3,940.96	э	12,510.37	25	,309
	Prior Period Principal Balance Adj.								
				s	634,207.37	\$	2,519,100.20 \$	2,190	),795
	Monthly NMB Principal & Interest	L55 + L61		Ÿ	00.13=01.101	_			
	Monthly NMB Principal & Interest  Cumulative NMB Principal Balance	L55 + L61 L55 + Prev L64	983,792.56	\$	1,614,058.97	\$	4,120,648.80 \$		

	THE TOLEDO Estimated (Over) / Und	EDISON COMI er Collection as o		016				
Line No.	Description	Source	Actual Prior Period Balances	F	FORECAST Dec 2015	I	Jan 2016	FORECAST Feb 2016
	Revenues - Start 6/1/2011							
1	Non-Market Based Rider (NMB) Revenues	Sales Report		s	6,335,527.00	\$	6,519,177.87 \$	6,292,931.5
2	Prior Period NMB Revenue Adjustment  Total Adjusted NMB Revenues	L1 + L2		s	6,335,527.00	\$	6,519,177.87 \$	6,292,931.50
	CAT Tax	Taxes		3	0.2600%	Þ	0.2600%	0,292,931.30
5	CAT Amount Prior Period CAT Adjustment	L3 x L4			16,472.37		16,949.86	16,361.6
7	Total Adjusted CAT Amount	L5 + L6			16,472.37		16,949.86	16,361.6
8	NMB Revenues Excluding CAT	L3 - L7		s	6,319,054.63	\$	6,502,228.01 \$	6,276,569.8
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs							
	NITS & Other FERC/RTO Expenses:							
	NITS Expenses Load Reconcilitation for Reactive Services/Sch. 2 Effective Oct 2012 this G/L will	507003 507101						
11	Load Reconciliation for Reactive Services/Sch. 2  Load Reconciliation for Transmission Owner Scheduling, System Control &	507105 507502						
13	Dispatch Service/Sch. 1 Midwest Independent Transmission System Operator, Inc. (MISO) Transmission							
	Expansion Plan (MTEP) Expenses PJM Integration Expenses	507513 507514						
15	MISO Exit Fee Expenses Legacy Regional Transmission Expansion Plan (RTEP) Expenses	507515 507510						
17	Non-Legacy RTEP Expenses	507509						
18 19 20	Generation Deactivation Charges	507007						
21 22	Total NITS & Other FERC/RTO Expenses	SUM (L9- L21)		\$	6,623,141.88	\$	7,629,101.00 \$	7,166,579.00
	Prior Period NITS & Other FERC/RTO Expense Adjustments:							
	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2			\$	-	\$	- \$	-
25	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1							
	MTEP Expenses PJM Integration Expenses							
28	MISO Exit Fee Expenses							
	Legacy RTEP Expenses Non-Legacy RTEP Expenses							
31 32	Generation Deactivation Charges			l				
33 34								
35	Total Prior Period NITS & Other FERC/RTO Expense Adjustments	SUM (L23- L34)		\$	-	\$	- \$	-
	Adjusted NITS & Other FERC/RTO Expenses: NITS Expenses	L9 + L23						
37 38	Load Reconciliation for Reactive Services/Sch. 2  Load Reconciliation for Transmission Owner Scheduling, System Control &	L10 + L11 + L24						
39	Dispatch Service/Sch. 1 MTEP Expenses	L12 + L25 L13 + L26						
	PJM Integration Expenses MISO Exit Fee Expenses	L14 + L27 L15 + L28						
42	Legacy RTEP Expenses	L16 + L29						
	Non-Legacy RTEP Expenses Generation Deactivation Charges	L17 + L30 L18 + L31						
45 46								
47 48	Total Adjusted NITS & Other FERC/RTO Expenses	SUM (L36- L47)		\$	6,623,141.88	\$	7,629,101.00 \$	7,166,579.0
	NITS & Other FERC/RTO Expenses Not Recoverable:							
	PJM Integration Expenses MISO Exit Fee Expenses	L40 L41						
	Legacy RTEP Expenses Total NITS Expenses Not Recoverable	L42 SUM (L49- L51)						
22	•	, ,						
	Note - Not Recoverable Legacy RTEP Expenses Criteria:  Longer of: 5 year period (6/1/2011 thru 5/31/20016) or \$360 M of Legacy RTEP Expenses							
53	Cumulative Legacy RTEP Expenses (Only)	L51 + Prev L53		L				
	Recoverable NITS & Other FERC/RTO Expenses:							
54	Total Adjusted Rider NMB Monthly Recoverable Expenses	L48 - L52		\$	6,623,141.88	\$	7,629,101.00 \$	7,166,579.0
55	Monthly NET NMB Principal Balance	L54 - L8		\$	304,087.25	\$	1,126,872.99 \$	890,009.1
56	Calculate Interest  Balance Subject to Interest	L55 /2 + Prev L66		s	(139,755.52)	¢	574,962.93 \$	1,586,537.5
	Prior Period Interest Adjustment	110v Lu0			(107,100.02)	پ	5.1,702.73 3	1,000,001.0
	Bal. Subject to Interest after Prior Period Adj.	L56 + L57		s	(139,755.52)	\$	574,962.93 \$	1,586,537.5
				٠	6.540%	ψ	6.540%	6.540
	Starting 7/1/15, Cost of long-term debt approved in Case No. 07-551-EL-AIR Monthly Embedded Cost to Long-Term Debt Monthly NMB Interest	Treasury L59 / 12 L58 x L60		s	6.540% 0.55% (761.67)	\$	6.540% 0.55% 3,133.55 \$	6.540 0.55 8,646.6
62	Prior Period Principal Balance Adj.							
63	Monthly NMB Principal & Interest	L55 + L61		\$	303,325.58	\$	1,130,006.54 \$	898,655.7
	Cumulative NMB Principal Balance	L55 + Prev L64 L61 + Prev L65	556,787.77	\$	860,875.02 (849,348,59)	\$	1,987,748.01 \$	2,877,757.1
	Cumulative NMB Interest Balance	L01 + PTeV L65	(848,586.92	4	(849,348.59)		(846,215.04)	(837,568.4)

Case No. 15-2035-EL-RDR Exhibit C Ohio Edison Company Page 4 of 5 The Cleveland Electric Illuminating Company The Toledo Edison Company Forecasted Rider NMB Revenue (December 2015 - February 2016) **Billing Units** Dec 2015 - Feb 2016 Revenue Jan-16 Dec-15 Feb-16 Rate Dec-15 Jan-16 Unit Feb-16 OE RS \$ 0.008066 \$/kWh GS \$ 2.3886 \$/kW GP \$ 2.6995 \$/kW GSU \$ 2.2875 \$/kVa GT 2.2543 \$/kVa LTG\* \$ 0.007327 \$/kWh \$ 16,125,779 \$ 16,061,872 \$ 15,106,523 CEI RS \$ 0.008317 \$/kWh GS 2.6115 \$ \$/kW GP \$ 3.7937 \$/kW GSU \$ 2.7434 \$/kW GT 2.2433 \$/kVa LTG\* \$ 0.005445 \$/kWh \$ 12,089,195 \$ 12,396,933 \$ 11,835,849 TE RS \$ 0.008334 \$/kWh GS 2.3539 \$/kW \$ GP \$ 2.9303 \$/kW GSU \$ 3.3310 \$/kVa GT 3.0646 \$/kVa LTG\* \$ 0.003805 \$/kWh \$ 6,335,527 \$ 6,519,178 \$ 6,292,931 Note(s): 1 - \* LTG includes Traffic Lighting only 2 - Source: Forecast as of December 2015. 3 - Source: Rates - Rider NMB, Sheet 119, Effective July 1, 2015 4 - Calculation: Billing Units x Rate

Case No. 15-2035-EL-RDR Ohio Edison Company The Cleveland Electric Illuminating Company Exhibit C Page 5 of 5

The Toledo Edison Company

# Forecasted Rider NMB Expenses (December 2015 - February 2016)

	Company	G/L Account	Dec-15	Jan-16	Feb-16
Expenses					
PJM Network Service	OE	507003			
I divi Network Service	CE	507003			
	TE	507003			
	Total	007000			
PJM Ancillaries	OE	507105			
Schedule 2 Reactive Power	CE	507105			
	TE	507105			
	Total		•		
Schedule 1A	OE	507502			
	CE	507502			
	TE	507502			
	Total				
Non-Legacy RTEP Expenses	OE	507509			
	CE	507509			
	TE	507509			
	Total				
Generation Deactivation	OE	507007			
	CE	507007			
	TE	507007			
	Total				
Total Expenses	OE		\$16,517,220	\$18,941,526	\$17,797,879
	CE			\$14,871,291	\$13,970,562
	TE		\$6,623,142	\$7,629,101	\$7,166,579
	Total		\$35,828,392		\$38,935,020

Effective: March 1, 2016

# **TABLE OF CONTENTS**

The following rates, rules and regulations for electric service are applicable throughout the Company's service territory except as noted.

Company's service territory except as noted.		- Cff a a til va	
	<u>Sheet</u>	Effective <u>Date</u>	
TABLE OF CONTENTS	1	03-01-16	
DEFINITION OF TERRITORY	3	05-01-09	
ELECTRIC SERVICE REGULATIONS	4	12-04-09	
ELECTRIC SERVICE SCHEDULES			
Residential Service (Rate "RS")	10	05-01-09	
General Service - Secondary (Rate "GS")	20	05-01-09	
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Residential Generation Credit12310-31-15Delivery Capital Recovery12412-01-15Phase-In Recovery12507-01-15	Residential Electric Heating Recovery	122	07-01-15
Delivery Capital Recovery 124 12-01-15 Phase-In Recovery 125 07-01-15		123	10-31-15
Phase-In Recovery 125 07-01-15			
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Automated Meter Opt Out	Automated Meter Opt Out	128	01-01-15

### RIDER NMB Non-Market-Based Services Rider

#### **APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's rate schedules. The Non-Market-Based Services Rider (NMB) charge will apply, by rate schedule, effective for service rendered as described below. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

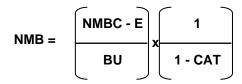
### **PURPOSE:**

The Non-Market-Based Services Rider (NMB) will recover non-market-based costs, fees or charges imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC including, but not limited to: (i) PJM Interconnection, L.L.C. ("PJM") charges assessed under Schedule 1 (Scheduling, System Control and Dispatch Service), Schedule 1A (Transmission Owner Scheduling, System Control and Dispatch Services), Schedule 2 (Reactive Supply and Voltage Control from Generation or Other Sources Services), "Network Integration Transmission Service (NITS)" under the PJM Agreements, Schedule 11 (Transitional Market Expansion Charge) and Schedule 12 (Transmission Enhancement Charge) of the PJM Tariff, and (ii) Midwest Independent Transmission System Operator, Inc. ("MISO") Transmission Expansion Plan (MTEP) charges assessed under Schedule 26 of the MISO Tariff, whether assessed directly by MISO, PJM or American Transmission Systems, Incorporated.

Rider NMB may be updated: 1) to account for changes in existing non-market-based costs, fees or charges and 2) to include any non-market-based costs, fees or charges that were not yet in effect on the effective date of this Rider and/or otherwise imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

#### RATE:

The NMB charge for each rate schedule shall be calculated as follows:



Where:

**NMBC** = The amount of the Company's total projected Non-Market-Based Services-related costs for the Computation Period, allocated to each rate schedule.

The Computation Period over which NMB will apply shall be for a 12 month period no later than 75 days after filing, which will be no later than January 15th of each year.

E = Starting June 1, 2012, any net over- or under-collection of the Non-Market-Based Services-related costs, including applicable interest, invoiced during the period from June 1, 2011 to March 31, 2012, allocated to rate schedules. Thereafter, E

Filed pursuant to Orders of August 25, 2010, July 18, 2012, and July 1, 2015 in Case Nos. 10-388-EL-SSO, 12-1230-EL-SSO, and 15-0648-EL-RDR respectively, and 15-2035-EL-RDR before

Effective: March 1, 2016

# RIDER NMB Non-Market-Based Services Rider

will be calculated for the 12-month period immediately preceding the Computation Period.

**BU** = Forecasted billing units for the Computation Period for each rate schedule.

**CAT** = The Commercial Activity Tax rate as established in Section 5751.03 of the Ohio Revised Code.

#### NMB charges:

RS (all kWhs, per kWh)	1.0352¢
GS* (per kW of Billing Demand)	\$3.4355
GP* (per kW of Billing Demand)	\$4.6644
GSU (per kW of Billing Demand)	\$3.5884
GT (per kVa of Billing Demand)	\$2.4315
STL (all kWhs, per kWh)	0.0000¢
TRF (all kWhs, per kWh)	0.7995¢
POL (all kWhs, per kWh)	0.0000¢

Separately metered outdoor recreation facilities owned by non-profit, governmental and educational institutions, such as athletic fields, served under Rate GS or GP, primarily for lighting purposes, will be charged per the NMB charge applicable to Rate Schedule POL.

### **RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on an annual basis. The Company will file with the PUCO a request for approval of the Rider NMB charges no later than January 15th of each year which, shall become effective on a service rendered basis no later than 75 days after filing, unless otherwise ordered by the Commission.

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

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in

Case No(s). 15-2035-EL-RDR, 89-6001-EL-TRF

Summary: Application in support of Staff's Annual Review of the Non-Market-Based Services Rider (Rider NMB) electronically filed by Ms. Tamera J Singleton on behalf of The Cleveland Electric Illuminating Company and Mikkelsen, Eileen M