

December 14, 2018

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

SUBJECT: Case Nos. 18-1818-EL-RDR 89-6001-EL-TRF

Dear Mrs. McNeal:

FirstEnergy

In response to and compliance with the Orders of August 25, 2010, July 18, 2012, July 1, 2015 and March 31, 2016 in Case Nos. 10-388-EL-SSO, 12-1230-EL-SSO, 15-0648-EL-RDR and 14-1297-EL-SSO 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.

By filing these tariffs, The Cleveland Electric Illuminating Company is not relinquishing or otherwise diminishing its right to withdraw the ESP IV as permitted under R.C. 4928.143.

Please file one copy of the tariffs in Case Nos. 18-1818-EL-RDR and 89-6001-EL-TRF, and two copies to the Staff. Thank you.

Sincerely,

Santino L. Farelli

Santino L. Fanelli Director, Rates & Regulatory Affairs

Enclosures

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

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In the Matter of the Review of the Non-Market-Based Services Rider Contained in the Tariffs of Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company

Case No. 18-1818-EL-RDR

NON-MARKET-BASED SERVICES RIDER (RIDER NMB) REPORT IN SUPPORT OF STAFF'S 2019 ANNUAL REVIEW SUBMITTED BY OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY AND THE TOLEDO EDISON COMPANY

/s/ Robert M. Endris

Robert M. Endris (#0089886) FIRSTENERGY SERVICE COMPANY 76 South Main Street Akron, OH 44308 (330) 384-5728 (330) 384-3875 (fax) rendris@firstenergycorp.com

Attorney 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 filings for Rider NMB no later than January 15 of each year 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, 2019.

In accordance with the Commission's Orders in Case No. 10-388-EL-SSO, Case Nos. 12-1230-EL-SSO, 13-812-EL-RDR, 15-0648-EL-RDR, 14-1297-EL-SSO, the Companies submit the following Exhibits:

- Exhibit A: Rider NMB Rate Design (Tariff Effective March 1, 2019)
- Exhibit B: Rider NMB Deferral Worksheet (Actual Costs and Revenues through November 30, 2018)
- Exhibit C: Rider NMB Estimated (Over) Under Collection as of February 28, 2019
- Exhibit D: Rider NMB Tariff Sheets Effective March 1, 2019

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

Respectfully submitted,

<u>/s/ Robert M. Endris</u> Robert M. Endris (#0089886) FIRSTENERGY SERVICE COMPANY 76 South Main Street Akron, OH 44308 (330) 384-5728 (330) 384-3875 (fax) rendris@firstenergycorp.com

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

RATE CALCULATION FOR RIDER NMB (March 2019 - February 2020)

			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-20 (A) \$ 326,996,376	RS GS GP GSU GT TRF	43.37% 33.37% 10.65% 2.89% 9.66% 0.04%					kWh kW kW kVa kVa kWh	\$ 0.015862 per kV \$ 4.6229 per kV \$ 5.4296 per kV \$ 4.4695 per kV \$ 4.6256 per kV \$ 0.015977 per kV
	LLUMINATING	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-20 (A) \$ 244,028,066	RS GS GP GSU GT TRF	33.85% 41.59% 2.08% 17.47% 4.96% 0.07%					kWh kW kW kW kVa kWh	\$ 0.015233 per k\ \$ 5.0515 per k\ \$ 7.6183 per k\ \$ 5.7001 per k\ \$ 2.8631 per k\ \$ 0.012370 per k\
OLEDO EDISON								
		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-20 (A)	C RS GS GP GSU GT	29.00% 24.03% 13.66% 0.83% 32.47%					kWh kW kW kVa kVa	\$ 0.014607 per k\ \$ 4.4120 per k\ \$ 6.3943 per k\ \$ 5.5572 per k\ \$ 4.8367 per k\

Note(s):

1 - Column (A): See Exhibit A, Page 3 of 6, line no. 71-73

2 - Column (B): See Exhibit A, Page 2 of 6, column (G)

3 - Column (F): See Exhibit A, Page 5 of 6 less Exhibit A, Page 6 of 6 lines 10 - 13

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)
2	OE						
3	RS						43.37%
4	GS						33.37%
5	GP						10.65%
6	GSU						2.89%
7	GT						9.66%
8	Lighting*						0.04%
9	TOTAL						100.00%
10							
11	CEI						
12	RS						33.85%
13	GS						41.59%
14	GP						2.08%
15	GSU						17.47%
16	GT						4.96%
17	Lighting*						0.07%
18	TOTAL						100.00%
19							
20	TE						
21	RS						29.00%
22	GS						24.03%
23	GP						13.66%
24	GSU						0.83%
25	GT						32.47%
26	Lighting*						0.02%
27	TOTAL						100.00%

Note(s):

1 - * Solely TRF contributes to the coincident peak

2 - Demand Allocation Factors based on 2018 Coincident Peaks Net of Pilot Participants

Estimated Rider NMB Expenses Excluding Expected Pilot Participants (March 2019 - February 2020)

Line	e	Company	G/L Account	<u>Mar-19</u>	Apr-19	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	Aug-19	Sep-19	Oct-19	<u>Nov-19</u>	Dec-19	Jan-20	Feb-20	Total
1	PJM Network Service	OE	507003		·				-	·						
2 3		CE TE	507003 507003													
4		Total	507003													
5																
6		OE	507105													
7		CE TE	507105 507105													
8 9		Total	307103													
10																
11		OE	507502													
12 13		CE TE	507502 507502													
14		Total	307302													
15																
	Non-Legacy RTEP	OE	507509													
17		CE TE	507509													
18 19		Total	507509													
20																
21	Legacy RTEP	OE	507510													
22 23	Expenses	CE TE	507510 507510													
23 24		Total	507510													
25		i otai														
26		OE	507007													
27		CE TE	507007													
28 29		Total	507007													
30		Total														
31		OE	506510													
32		CE	506510													
33 34		TE Total	506510													
35		Total														
36	Meter Correction	OE	506012													
37		CE	506012													
38 39		TE Total	506012													
40		Total														
41	Emergency Energy	OE	506013													
42		CE	506013													
43 44		TE Total	506013													
45		Total														
46		OE	507008													
47		CE	507008													
48 49		TE Total	507008													
50		Total														
51		OE	570039													
52		CE	570039													
53 54		TE Total	570039													
55		i otai														
56		OE														
57		CE														
58 59		TE Total														
60		i otai														
61		OE														
62		CE TE														
63 64		Total														
65			-													
66		OE													\$	1,466,597
67		CE													\$	(3,529,925)
68 69		TE Total													<u>\$</u> \$	(3,858,883) (5,922,210)
70															Ŷ	(-,0,_ 10)
71	Rider NMB Revenue	OE														326,996,376
72		CE TE													\$	244,028,066 125,245,873
73 74	CAT Tax)	Total													\$	696,270,315
. 4															Ý	

Exhibit A Page 3 of 6

Case No. 18-1818-EL-RDR
Ohio Edison Company
The Cleveland Electric Illuminating Company
The Toledo Edison Company

1	OHIO EDISON
2	
3	6 ,
4	Actual Legacy RTEP Costs through Nov. 2018
5	
	Total Legacy RTEP costs incurred
	Legacy RTEP costs refunded to the Companies by PJM
	Remaining Legacy RTEP costs to be recovered in Rider NMB
	Interest Rate
	Months
	Monthly Amortization
	Annual Amortization
13	
14	
	CLEVELAND ELECTRIC ILLUMINATING COMPANY
16	
	Legacy RTEP costs incurred
18	
19	
	Total Legacy RTEP costs incurred
21	Legacy RTEP costs refunded to the Companies by PJM
	Remaining Legacy RTEP costs to be recovered in Rider NMB
	Interest Rate
	Months
	Monthly Amortization
	Annual Amortization
27	
28	
	TOLEDO EDISON
30	
31	Legacy RTEP costs incurred
32	Actual Legacy RTEP Costs through Nov. 2018
33	0,
34	Total Legacy RTEP costs incurred
	Legacy RTEP costs refunded to the Companies by PJM
	Remaining Legacy RTEP costs to be recovered in Rider NMB
	Interest Rate
	Months
	Monthly Amortization
	Annual Amortization
41	

Note(s):

1 - The May 31, 2018 FERC Order approving the settlement in the Opinion No. 494 matter, resulted in the ATSI zone avoiding responsibility for payment of Legacy RTEP Costs on a load ratio share basis such that Ohio retail customers of the Companies avoid at least \$360M of Legacy RTEP Costs. Consistent with the Second Supplemental Stipulation (Paragraph 6, Page 5) in Case No. 10-388-EL-SSO as approved by the PUCO, all obligations to not seek recovery through retail rates from Ohio retail customers of Legacy RTEP costs have been satisfied.

2 - Excludes Legacy RTEP costs attributable to Rider NMB Opt-Out Pilot Program Participants

3 - (Lines 7, 21 and 35) Pursuant to the FERC Order on 494 Remand

4 - (Lines 9, 23 and 37) Interest rate as authorized in Case No. 15-648-EL-RDR

Exhibit A Page 4 of 6

Exhibit A

Page 5 of 6

Forecasted Billing Units (March 2019 - February 2020)

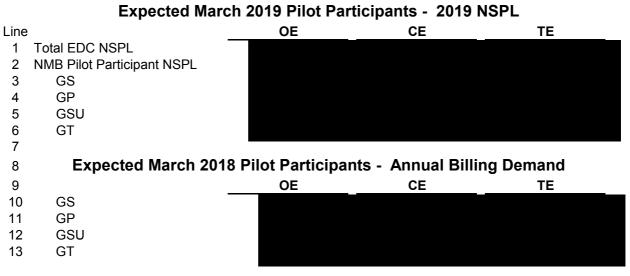
		<u>Billing Units</u>	
OE	RS GS GP GSU GT LTG*		kWh kW kW kVa kVa kWh
CEI	RS GS GP GSU GT LTG*		kWh kW kW kW kVa kWh
TE	RS GS GP GSU GT LTG*		kWh kW kW kVa kVa kWh

Note(s):

1 - Source: Forecast as of December 2018 including Pilot Participants

2 - * LTG includes Traffic Lighting only

Rider NMB Opt-Out Pilot Program Participants



Note(s):

1 - Line 1: Allocated 2019 Ohio Retail NSPL in hourly kW

2 - Lines 3-6: 2019 NSPL in hourly kW values for Rider NMB Opt-Out Pilot Program Participants

3 - Lines 10-13: Est. Annual billing demand for Rider NMB Opt-Out Pilot Program Participants

Case No. 18-1818-EL-RDR - Exhibit B

			Compute	Deferred Nor	n-Market Base	ISON COMPA ed Service Rider Ended Decem	r (NMB) - De	ferring Began	6/1/2011					
e Description	Source	Prior period Balance	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	YTD 2018
Revenues - Start 6/1/2011														
Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment	Sales Report		\$ 24,385,123.10	\$ 21,418,143.90	\$ 24,670,622.92	\$ 22,313,904.52	\$ 22,800,865.00	\$ 25,178,877.72	\$ 28,508,988.22	\$ 27,501,091.32	\$ 25,768,522.43	\$ 24,155,129.53 \$ -	23,946,909.52	\$ 270,648,178.18
Total Adjusted NMB Revenues	L1 + L2		\$ 24,385,123.10	\$ 21,418,143.90	\$ 24,670,622.92	\$ 22,313,904.52	\$ 22,800,865.00	\$ 25,178,877.72	\$ 28,508,988.22	\$ 27,501,091.32	\$ 25,768,522.43	\$ 24,155,129.53 \$	23,946,909.52	\$ 270,648,178.18
CAT Tax CAT Amount Prior Period CAT Adjustment	Tax L3 x L4		0.2600% 63,401.32	0.2600% 55,687.17	0.2600% 64,143.62	0.2600% 58,016.15	0.2600% 59,282.25	0.2600% 65,465.08	0.2600% 74,123.37	0.2600% 71,502.84	0.2600% 66,998.16	0.2600% 62,803.34	0.2600% 62,261.96	703,685.26
Total Adjusted CAT Amount	L5 + L6		63,401.32	55,687.17	64,143.62	58,016.15	59,282.25	65,465.08	74,123.37	71,502.84	66,998.16	62,803.34	62,261.96	703,685.26
NMB Revenues Excluding CAT	L3 - L7		\$ 24,321,721.78	\$ 21,362,456.73	\$ 24,606,479.30	\$ 22,255,888.37	\$ 22,741,582.75	\$ 25,113,412.64	\$ 28,434,864.85	\$ 27,429,588.48	\$ 25,701,524.27	\$ 24,092,326.19 \$	23,884,647.56	\$ 269,944,492.92
Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs														
NITS & Other FERC/RTO Expenses:														
NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Reactive Services/Sch. 2	507003 507101 507105		\$ 21,595,888.27 693,630.10	\$ 19,530,959.91 334,483.64	\$ 21,393,319.92 856,046.29	\$ 20,624,867.13 685,920.67	\$ 21,290,010.34 681,711.33	\$ 20,553,800.57 674,079.41	\$ 19,192,784.25 674,809.36	\$ 23,452,818.33 683,954.49	\$ 21,192,545.32 694,048.22	\$ 21,457,973.59 \$ 673,855.49	20,765,032.51	\$ 231,050,000.14
Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	507502		204,833.25	254,724.67	150,507.63	204,705.57	146,850.99	198,121.59	206,421.28	241,570.00	216,747.85	166,389.91	193,855.19	2,184,727.93
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		-	-	-	-	-	-	-	-	-	-	-	-
Expenses Non-Legacy RTEP Expenses Generation Deactivation Charges Meter Correction Emergency Energy Balancing Operating Reserves, Balancing Operating Planning Period Congestion Uplift	507510 507509 507007 506012 506013 507008 570039		979,842.51 14,406.06 4,196.34 1,208,728.63	2,070,048.23 14,884.54 23,143.80 (6,923.12)	1,492,178.52 (2,597.44) (156,781.26) 	1,512,258.69 17,676.63 75,690.89	856,919.70 14,181.93 100,760.19 206,421.62	1,652,064.41 12,111.17 (9,086.18) 735,485.03	1,074,076.03 5,521.17 301.46 - 94,318.48	1,040,612.20 16,020.78 5,527.23 172,158.94	1,038,328.58 12,807.06 (14,320.89) 279,981.59	(229,850.74)	1,226,217.97 12,243.89 6,718.40 121,272.99	14,295,310.94 130,810.73 26,511.48 2,830,817.35
PJM Customer Default	506510		-	-	-	-	-	-	-	122,314.41	106.50	20,167.29	26,706.09	169,294.29
Total NITS & Other FERC/RTO Expenses Prior Period NITS & Other FERC/RTO Expense	SUM (L9- L24)		\$ 26,337,572.06	\$ 22,780,709.94	\$ 24,949,012.45	\$ 24,332,598.48	\$ 24,614,833.08	\$ (12,600,533.01)	\$ 19,867,883.61	\$ 10,114,293.01	\$ 23,946,765.82	\$ 23,8/2,/2/.32 \$	23,363,116.94	\$ 211,578,979.70
Adjustments: 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 Generation Deactivation Charges Meter Correction Emergency Energy														
Balancing Operating Reserves, Balancing Operating Planning Period Congestion Uplift PJM Customer Default				-	-	-	-	-	-	-	-	-	-	-
Total Prior Period NITS & Other FERC/RTO				•										-
Expense Adjustments	SUM (L26- L40)		\$ -	\$ -	\$ -	\$ -	s -	s -	\$ -	s -	s -	<u>s</u> - s	-	<u>\$</u>

Lase No. 18-1818-EL-KDR - Exhibit B					OHIO FDI	SON COMP	ANV (OF)							CONFIDENTIA
			Compute	Deferred Nor			()	ferring Began 6	5/1/2011					
			Comput	Deletted 100	For the Year			lerring began t						
					CONFIDE		,							
ine	0	Prior period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	YTD
No. Description Adjusted NITS & Other FERC/RTO Expenses:	Source	Balance	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
42 NITS Expenses	L9 + L26		\$ 21,595,888,27	\$ 19,530,959.91	\$ 21,393,319.92	\$ 20.624.867.13	\$ 21.290.010.34	\$ 20.553.800.57 \$	5 19,192,784.25	\$ 23,452,818.33	\$ 21,192,545.32	\$ 21,457,973.59 \$	20,765,032.51	\$ 231.050.000.1
43 Load Reconciliation for Reactive Services/Sch. 2	L10 + L11 + L27		693,630.10	334,483.64	856,046.29	685,920.67	681,711.33	674,079.41	674,809.36	683,954.49	694,048.22	673,855.49	690,220.25	7,342,759.2
Load Reconciliation for Transmission Owner Scheduling,														
44 System Control & Dispatch Service/Sch. 1	L12 + L28		204,833.25	254,724.67	150,507.63	204,705.57	146,850.99	198,121.59	206,421.28	241,570.00	216,747.85	166,389.91	193,855.19	2,184,727.9
45 MTEP Expenses	L13 + L29		-	-	-	-	-		-	-	-	-	-	-
46 PJM Integration Expenses	L14 + L30													
47 MISO Exit Fee Expenses	L15 + L31													
48 Legacy RTEP Expenses	L16 + L32													
49 Non-Legacy RTEP Expenses	L17 + L33		979,842.51	2,070,048.23	1,492,178.52	1,512,258.69	856,919.70	1,652,064.41	1,074,076.03	1,040,612.20	1,038,328.58	1,352,764.10	1,226,217.97	14,295,310.
50 Generation Deactivation Charges	L18 + L34		14,406.06	14,884.54	(2,597.44)	17,676.63	14,181.93	12,111.17	5,521.17	16,020.78	12,807.06	13,554.94	12,243.89	130,810.7
51 Meter Correction	L19 + L35		4,196.34	23,143.80	(156,781.26)	75,690.89	100,760.19	(9,086.18)	301.46	5,527.23	(14,320.89)	(9,638.50)	6,718.40	26,511.4
52 Emergency Energy	L20 + L36		-	-	-	-	-	-	-	-	-	-	-	-
 53 Balancing Operating Reserves, Balancing Operating 54 Planning Period Congestion Uplift 	L21 + L37 L22 + L38		1,208,728.63	(6,923.12)	111,414.35	137,809.58	206,421.62	735,485.03	94,318.48	172,158.94	279,981.59	(229,850.74)	121,272.99	2,830,817.3
55 PJM Customer Default	L22 + L38 L23 + L39		-	-	-	-	-	-	-	122,314.41	106.50	20,167.29	26,706.09	169,294.2
56 Fini Customer Delaun	L23 + L39			-	-	-	-	-	-	122,314.41	106.50	20,167.29	20,700.09	169,294.2
Total Adjusted NITE & Other FEBC/BTO			├ ───											
57 Expenses	SUM (L42- L56)		\$ 26337572.06	\$ 22 780 709 94	\$ 24 949 012 45	\$ 24 332 598 48	\$ 24 614 833 08	\$ (12,600,533,01)	19 867 883 61	\$ 10 114 293 01	\$ 23.946.765.82	\$ 23,872,727.32 \$	23 363 116 94	\$ 211,578,979.3
Expenses	5611 (212 250)		\$ 20,557,572.00	\$ 22,700,707.74	\$ 24,747,012.45	\$ 24,552,570.40	\$ 24,014,055.00	\$ (12,000,555.01)	17,007,005.01	5 10,114,275.01	\$ 25,740,705.02	5 25,612,121.52 5	25,505,110.74	\$ 211,576,777.
FERC/RTO Expenses Not Deferred:														
58 PJM Integration Expenses	L46													
59 MISO Exit Fee Expenses	L47													
60 Legacy RTEP Expenses	L48													
61 Total Non-Deferred Expenses	SUM (L58- L60)													
62 Cumulative Legacy RTEP Expenses (Only)	L60 + Prev L62													
Recoverable NITS & Other FERC/RTO Expenses:														
Total Adjusted Rider NMB Monthly Recoverable														
Expenses	L57 - L61		\$ 24,701,525.16	\$ 22,221,321.67	\$ 23,844,088.01	\$ 23,258,929.16	\$ 23,296,856.10	\$ 23,816,576.00 \$	5 21,248,232.03	\$ 25,734,976.38	\$ 23,420,244.23	\$ 23,445,216.08 \$	23,042,267.29	\$ 258,030,232.1
64 Monthly NET NMB Principal Balance	L63 - L8		\$ 379,803.38	\$ 858,864.94	\$ (762,391.29)	\$ 1,003,040.79	\$ 555,273.35	\$ (1,296,836.64) \$	6 (7,186,632.82)	\$ (1,694,612.10)	\$ (2,281,280.04)	\$ (647,110.11) \$	(842,380.27)	\$ (11,914,260.8
Calculate Interest														
65 Balance Subject to Interest	L64 /2 + Prev L75		\$ 1744690221	\$ 18 161 321 99	\$ 18 308 538 02	\$ 18 528 644 30	\$ 1940878248	\$ 19,143,778.69	5 15 006 377 55	\$ 10 647 539 85	\$ 871762287	\$ 7,300,938.84 \$	6,595,983.77	
-				• •••••••			• • • • • • • • • • • • • • • • • • • •	,,			• •,• • •,• • • •	- ,,,		
66 Prior Period Interest Adjustment				-			-	-	-			-	-	
67 Bal. Subject to Interest after Prior Period Adj.	L65 + L66		\$ 17,446,902,21	\$ 18,161,321.99	\$ 18 308 538 02	\$ 18,528,644.30	\$ 19,408,782.48	\$ 19,143,778.69	5 15,006,377.55	\$ 10,647,539.85	\$ 8,717,622.87	\$ 7,300,938.84 \$	6,595,983.77	
	105 - 100		, ., .		,									
58 Starting 7/1/15. Cost of long-term debt approved in Case				6.540%		6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	
			6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	6.540% 0.545%	
59 Monthly Embedded Cost to Long-Term Debt	N 07-551-EL-AIR		6.540% 0.545%		6.540% 0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	\$ 868,002.
9 Monthly Embedded Cost to Long-Term Debt 0 Monthly NMB Interest	N 07-551-EL-AIR L68 / 12		6.540% 0.545%	0.545%	6.540% 0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	\$ 868,002.
Monthly Embedded Cost to Long-Term Debt Monthly NMB Interest Prior Period Principal Balance Adj.	N 07-551-EL-AIR L68 / 12 L67 x L69 G/A		6.540% 0.545% \$ 95,085.62 \$ -	0.545% \$ 98,979.20 \$ -	6.540% 0.545% \$ 99,781.53 \$ -	0.545% \$ 100,981.11 \$ -	0.545% \$ 105,777.86 \$ -	0.545% \$ 104,333.59 \$ \$ - \$	0.545% 6 81,784.76	0.545% \$ 58,029.09 \$ -	0.545% \$ 47,511.04 \$ -	0.545% \$ 39,790.12 \$ \$ - \$	0.545% 35,948.11	\$ 868,002.0
 Monthly Embedded Cost to Long-Term Debt Monthly NMB Interest Prior Period Principal Balance Adj. Monthly NMB Principal & Interest 	N 07-551-EL-AIR L68 / 12 L67 x L69 G/A L70 + L71		6.540% 0.545% \$ 95,085.62 \$ - \$ 474,889.00	0.545% 98,979.20 <u>-</u> 957,844.14	6.540% 0.545% \$ 99,781.53 \$ - \$ (662,609.76)	0.545% <u>100,981.11</u> <u>-</u> 1,104,021.90	0.545% \$ 105,777.86 \$ - \$ 661,051.21	\$ 0.545% \$ 104,333.59 \$ - \$ \$ (1,192,503.05) \$	0.545% 81,784.76 - 5 (7,104,848.06)	0.545% 58,029.09 - (1,636,583.01)	0.545% <u>\$</u> 47,511.04 <u>\$</u> - <u>\$</u> (2,233,769.00)	\$ 0.545% \$ 39,790.12 \$ \$ - \$ \$ (607,319.99) \$	0.545% 35,948.11 - (806,432.16)	\$ 868,002.0
Monthly Embedded Cost to Long-Term Debt Monthly NMB Interest Prior Period Principal Balance Adj. Monthly NMB Principal & Interest Cumulative NMB Principal Balance	N 07-551-EL-AIR L68 / 12 L67 x L69 G/A L70 + L71 L64 + Prev L73	\$ 16,155,544.43 1 101.456.00	6.540% 0.545% \$ 95,085.62 \$ - \$ 474,889.00 \$ 16,535,347.81	\$ 0.545% \$ 98,979.20 \$ - \$ 957,844.14 \$ 17,394,212.75	6.540% 0.545% \$ 99,781.53 \$ - \$ (662,609.76) \$ 16,631,821.46	0.545% 00.981.11 - 1,104,021.90 17,634,862.25	0.545% 0.545% 0.5777.86 0.5777.86 0.5777.86 0.5777.86 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.5777.86 0.545% 0.5777.86 0.545% 0.5777.86 0.545% 0.55%	0.545% <u>\$ 104,333.59</u> <u>\$ - 5</u> <u>\$ (1,192,503.05)</u> <u>\$ 16,893,298.96</u> <u>\$ 16,893,298.96</u> <u>16,893,298.96</u> <u>17,995,298.96</u> <u>5 16,995,298.96</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,296</u> <u>5 16,995,</u>	0.545% 5 81,784.76 5 - 5 (7,104,848.06) 5 9,706,666.14	0.545% 0.545% 0.58,029.09 0.58,029.09 0.58,029.09 0.58,029.09 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.58,029.09 0.58,029 0.58,029.09 0.58,029 0.58,029 0.58,029 0.58,029 0.59,029 0.58	0.545% 0.545% 0.7511.04 0.7511	0.545% <u>39,790.12</u> <u>\$</u> <u>\$ - \$</u> <u>\$ (607,319.99)</u> <u>\$</u> <u>\$ 5,083,663.89</u> <u>\$</u>	0.545% 35,948.11 - (806,432.16) 4,241,283.62	<u>\$ 868,002.0</u>
Monthly Embedded Cost to Long-Term Debt Monthly NMB Interest Prior Period Principal Balance Adj. Monthly NMB Principal & Interest	N 07-551-EL-AIR L68 / 12 L67 x L69 G/A L70 + L71	\$ 16,155,544.43 1,101,456.09 \$ 17,257,000 52	6.540% 0.545% \$ 95,085.62 \$ - \$ 474,889.00 \$ 16,535,347.81 1,196,541.71	0.545% 98,979.20 <u>\$</u> - <u>\$</u> 957,844.14 <u>\$</u> 17,394,212.75 1,295,520.91	6.540% 0.545% \$ 99,781.53 \$ \$ (662,609.76) \$ 16,631,821.46 1,395,302.44	0.545% \$ 100,981.11 \$ - \$ 1,104,021.90 \$ 17,634,862.25 1,496,283.55	0.545% 0.545% 0.5777.86 0.5777.86 0.5777.86 0.5777.86 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.545% 0.5777.86 0.545% 0.5777.86 0.5777.8777 0.57777.86 0.5777.8777.87777.8777 0.5777.87777.8777 0	\$ 0.545% \$ 104,333.59 \$ - \$ \$ (1,192,503.05) \$	0.545% 81,784.76 6 - 6 (7,104,848.06) 6 9,706,666.14 1,788,179.76	0.545% 0.545% 0.58,029.09 0.58,029.09 0.58,029.09 0.58,029.09 0.58,029.09 0.58,029.09 0.545% 0.545% 0.545% 0.545% 0.545% 0.58,029.09 0.59,029.09 0.59,029 0.59,	0.545% <u>\$</u> 47,511.04 <u>\$</u> - <u>\$</u> (2,233,769.00)	\$ 0.545% \$ 39,790.12 \$ \$ - \$ \$ (607,319.99) \$	0.545% 35,948.11 - (806,432.16) 4,241,283.62 1,969,458.12	\$ 868,002.

Case No. 18-1818-EL-RDR - Exhibit B

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, 2018

ine			Prior Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	YTD
No.	Description	Source	Balances	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Reve	nues - Start 6/1/2011														
Non-Market Based Prior Period NMB F	Rider (NMB) Revenues evenue Adjustment	Sales Report		\$ 17,011,638.99 \$ -	15,266,804.26	\$ 18,418,675.82	\$ 16,646,388.01	\$ 17,309,046.16	\$ 18,991,428.56	\$ 21,310,094.03	\$ 20,828,139.85	\$ 19,660,853.36	\$ 17,911,800.05 \$ -	18,151,928.45	\$ 201,506,7
Total Adjusted NMI	3 Revenues	L1 + L2		\$ 17,011,638.99 \$	15,266,804.26	\$ 18,418,675.82	\$ 16,646,388.01	\$ 17,309,046.16	\$ 18,991,428.56	\$ 21,310,094.03	\$ 20,828,139.85	\$ 19,660,853.36	\$ 17,911,800.05 \$	18,151,928.45	\$ 201,506,7
4 CAT Tax 5 CAT Amount 6 Prior Period CAT A	djustment	Tax L3 x L4		0.2600% 44,230.26	0.2600% 39,693.69 -	0.2600% 47,888.56	0.2600% 43,280.61	0.2600% 45,003.52	0.2600% 49,377.71	0.2600% 55,406.24	0.2600% 54,153.16	0.2600% 51,118.22	0.2600% 46,570.68	0.2600% 47,195.01	523,9
7 Total Adjusted CAT	Amount	L5 + L6		44,230.26	39,693.69	47,888.56	43,280.61	45,003.52	49,377.71	55,406.24	54,153.16	51,118.22	46,570.68	47,195.01	523,9
8 NMB Rev	enues Excluding CAT	L3 - L7		\$ 16,967,408.73 \$	15,227,110.57	\$ 18,370,787.26	\$ 16,603,107.40	\$ 17,264,042.64	\$ 18,942,050.85	\$ 21,254,687.79	\$ 20,773,986.69	\$ 19,609,735.14	\$ 17,865,229.37 \$	18,104,733.44	\$ 200,982,8
& Other Non-	on Transmission Service (NITS) Market Based FERC/Regional n Organization (RTO) Costs														
9 NITS Expenses	ther FERC/RTO Expenses: for Reactive Services/Sch. 2	507003 507101		\$ 16,063,188.63 \$	14,532,423.62	\$ 16,063,202.09	\$ 15,467,582.41	\$ 15,937,881.70	\$ 15,427,772.23	\$ 14,410,890.50	\$ 17,562,905.29	\$ 15,820,369.66	\$ 15,975,953.98 \$	15,460,210.51	\$ 172,722,3
1 Load Reconciliation Load Reconciliation	for Reactive Services/Sch. 2 for Transmission Owner Scheduling,	507105		515,915.99	248,913.70	640,661.29	514,548.79	510,139.82	506,081.71	506,266.21	512,220.72	518,413.33	501,502.07	513,879.14	5,488,5
² System Control & E	ispatch Service/Sch. 1	507502		158,871.09	188,640.15	116,948.34	154,297.02	115,607.99	153,885.36	160,695.11	178,070.74	168,708.92	136,794.35	143,726.81	1,676,
	nt Transmission System Operator, hission Expansion Plan (MTEP)	507513				-		-			-				
		507514 507515													
7 Non-Legacy RTEP 8 Generation Deactiva		507510 507509 507007		730,123.20 10,739.92	1,538,512.41 11,096.44	1,128,002.62 (1,955.52)	1,128,202.98 13,153.92	642,484.24 10,730.17	1,235,291.89 9,066.18	823,937.56 4,133.01	765,396.43 12,039.59	776,296.11 9,591.71	1,007,659.77 10,133.30	911,147.26 9,136.04	10,687, 97,
 Meter Correction Emergency Energy Balancing Operation 	g Reserves, Balancing Operating	506012 506013 507008		2,367.14 - 696,284.57	(32,885.89)	(91,165.19) - 66,327.10	43,400.43	57,627.54 - 118,173.22	(4,452.20) - 453,185.95	(1,588.03)	350.64 - 57,243.35	(6,198.22) - 146,269.91	(4,391.91) - (112,665.33)	3,354.27	12,
2 Planning Period Co 3 PJM Customer Defa	agestion Uplift	570039 506510		-		-	-	-		-	91,896.17	139.32	14,475.06	20,795.09	1,545,
Total NIT	5 & Other FERC/RTO Expenses	SUM (L9- L24)		\$ 19,393,128.20 \$	16,917,382.94	\$ 18,744,169.67	\$ 18,209,489.28	\$ 18,378,076.65	\$ (9,592,619.53)	\$ 14,829,807.08	\$ 6,880,566.24	\$ 17,826,084.13	\$ 17,847,478.08 \$	17,365,791.43	\$ 156,672
Prior Period NI	TS & Other FERC/RTO Expense														
NITS Expenses Load Reconciliation	Adjustments: for Reactive Services/Sch. 2														\$
	for Transmission Owner Scheduling, ispatch Service/Sch. 1														
MTEP Expenses PJM Integration Ex MISO Exit Fee Exp	benses														
Legacy RTEP Exper Non-Legacy RTEP Generation Deactive	ises Expenses														
Planning Period Co															
 PJM Customer Defa 				-	-	-	-	-	-	-		-	-	-	
	Period NITS & Other FERC/RTO diustments	SUM (L26- L40)		s - s		s -	s -	s .	\$	¢ .		¢ (s

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, 2018

					CONFIDE									
Line		Prior Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	YTD
No. Description	Source	Balances	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Adjusted NITS & Other FERC/RTO Expenses:														
42 NITS Expenses	L9 + L26		\$ 16,063,188.63	,,,							\$ 15,820,369.66 \$			\$ 172,722,380.62
43 Load Reconciliation for Reactive Services/Sch. 2	L10 + L11 + L27		515,915.99	248,913.70	640,661.29	514,548.79	510,139.82	506,081.71	506,266.21	512,220.72	518,413.33	501,502.07	513,879.14	5,488,542.77
44 Load Reconciliation for Transmission Owner Scheduling,														
44 System Control & Dispatch Service/Sch. 1	L12 + L28		158,871.09	188,640.15	116,948.34	154,297.02	115,607.99	153,885.36	160,695.11	178,070.74	168,708.92	136,794.35	143,726.81	1,676,245.88
45 MTEP Expenses	L13 + L29		-	-	-	-	-	-	-	-	-	-	-	
46 PJM Integration Expenses	L14 + L30													
47 MISO Exit Fee Expenses	L15 + L31													
48 Legacy RTEP Expenses	L16 + L32													
49 Non-Legacy RTEP Expenses	L17 + L33		730,123.20	1,538,512.41	1,128,002.62	1,128,202.98	642,484.24	1,235,291.89	823,937.56	765,396.43	776,296.11	1,007,659.77	911,147.26	10,687,054.47
50 Generation Deactivation Charges	L18 + L34		10,739.92	11,096.44	(1,955.52)	13,153.92	10,730.17	9,066.18	4,133.01	12,039.59	9,591.71	10,133.30	9,136.04	97,864.76
51 Meter Correction	L19 + L35		2,367.14	12,755.07	(91,165.19)	43,400.43	57,627.54	(4,452.20)	(1,588.03)	350.64	(6,198.22)	(4,391.91)	3,354.27	12,059.54
52 Emergency Energy 52 Balancias Occurring Balancias Occurring	L20 + L36		-	(22.005.00)	-	-	-	452 105 05	-	-	-	-	(2,002,40	1 5 42 222 00
 53 Balancing Operating Reserves, Balancing Operating 54 Planning Period Congestion Uplift 	L21 + L37		696,284.57	(32,885.89)	66,327.10	76,633.03	118,173.22	453,185.95	12,763.69	57,243.35	146,269.91	(112,665.33)	62,003.48	1,543,333.08
54 Planning Period Congestion Oplift 55 PJM Customer Default	L22 + L38					-				-	-	-	20 705 00	107 205 (4
	L23 + L39		-	-	-		-	-	-	91,896.17	139.32	14,475.06	20,795.09	127,305.64
56 Total Adjusted NITS & Other FERC/RTO														
57 Total Adjusted NTTS & Other PERC/RTO Expenses	SUM (L42- L56)		\$ 10 202 128 20	1601739204	18 744 160 67 S	19 200 490 28 8	18 278 076 65 \$	(0.502.610.52) \$	14 820 807 08 8	6 880 566 24	\$ 17.826.084.13 \$	17 947 479 09 \$	17 265 701 42	\$ 156,799,354,17
Expenses	5011 (212 250)		\$ 19,393,128.20	3 10,717,382.74	5 16,744,109.07 3	0 10,207,407.20 3	18,578,070.05 \$	(9,392,019.33) \$	5 14,829,807.08 3	0,880,500.24	\$ 17,820,084.15 \$	17,847,478.08 \$	17,303,791.43	\$ 150,799,554.17
FERC/RTO Expenses Not Deferred:														
58 PJM Integration Expenses	L46													
59 MISO Exit Fee Expenses	L47													
60 Legacy RTEP Expenses	L48													
61 Total Non-Deferred Expenses	SUM (L58- L60)													
62 Cumulative Legacy RTEP Expenses (Only)	L60 + Prev L62													
Recoverable NITS & Other FERC/RTO Expenses:														
Total Adjusted Rider NMB Monthly Recoverable														
Expenses	L57 - L61		\$ 18,177,490.54	\$ 16,499,455.50 \$	\$ 17,922,020.73 \$	\$ 17,397,818.58 \$	17,392,644.68 \$	17,780,831.12 \$	5 15,917,098.05 \$	19,180,122.93	\$ 17,433,590.74 \$	17,529,461.29 \$	17,124,252.60	\$ 192,354,786.76
64 Monthly NET NMB Principal Balance	L63 - L8		\$ 1,210,081.81	\$ 1,272,344.93 \$	\$ (448,766.53) \$	\$ 794,711.18 \$	128,602.04 \$	(1,161,219.73) \$	5 (5,337,589.74) \$	(1,593,863.76)	\$ (2,176,144.40) \$	(335,768.08) \$	(980,480.84)	\$ (8,628,093.12)
Coloulate Internet														
Calculate Interest														
65 Balance Subject to Interest	L64 /2 + Prev L75		\$ 7,841,748.17	\$ 9,125,699.07 \$	\$ 9,587,223.33 \$	\$ 9,812,446.02 \$	10,327,580.46 \$	9,867,556.93 \$	6 6,671,930.38 \$	3,242,565.65	\$ 1,375,233.55 \$	126,772.33 \$	(530,661.22)	
66 Prior Period Interest Adjustment				-	-	-	-	-	-	-	-	-	-	
· · · · · · · · · · · · · · · · · · ·														
67 Bal. Subject to Interest after Prior Period Adj.	L65 + L66		\$ 7,841,748.17	\$ 9,125,699.07	\$ 9,587,223.33 \$	\$ 9,812,446.02 \$	10,327,580.46 \$	9,867,556.93 \$	6,671,930.38 \$	3,242,565.65	\$ 1,375,233.55 \$	126,772.33 \$	(530,661.22)	
68 Starting 7/1/15, Cost of long-term debt approved in Case N			6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	
69 Monthly Embedded Cost to Long-Term Debt	L68 / 12		0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	
70 Monthly NMB Interest	L67 x L69		\$ 42,737.53	\$ 49,735.06 \$	\$ 52,250.37 \$	\$ 53,477.83 \$	56,285.31 \$	53,778.19 \$	36,362.02 \$	17,671.98	\$ 7,495.02 \$	690.91 \$	(2,892.10)	\$ 367,592.12
														- 7
71 Prior Period Principal Balance Adj.	G/A		\$ -	<u>s - s</u>	<u>s - s</u>	<u>s - s</u>	- \$	- \$	- \$	-	\$ - \$	- \$	-	
72 Monthly NMB Principal & Interest	L70 + L71		\$ 1,252,819.34	\$ 1,322,079.99	\$ (396,516.16) \$	\$ 848,189.01 \$	184,887.35 \$	(1,107,441.54) \$	5 (5,301,227.72) \$	(1,576,191.78)	\$ (2,168,649.38) \$	(335,077.17) \$	(983,372.94)	
73 Cumulative NMB Principal Balance		\$ 6,836,897.56	\$ 8,046,979.37			\$ 9,665,268.95 \$		8,632,651.26 \$	3,295,061.52 \$	1,701,197.76	\$ (474,946.64) \$		(1,791,195.56)	
74 Cumulative NMB Interest Balance	L70 + Prev L74	399,809.70	442,547.23	492,282.29	544,532.66	598,010.49	654,295.80	708,073.99	744,436.01	762,107.99	769,603.01	770,293.92	767,401.82	
75 Total Cumulative NMB Principal & Interest	L73 + L74	\$ 7,236,707.26	\$ 8,489,526.60	\$ 9,811,606.59 \$	\$ 9,415,090.43 \$	\$ 10,263,279.44 \$	10,448,166.79 \$	9,340,725.25 \$	5 4,039,497.53 \$	2,463,305.75	\$ 294,656.37 \$	(40,420.80) \$	(1,023,793.74)	

Case No. 18-1818-EL-RDR - Exhibit B

No. Normali No				Comp	ute Deferred N	on-Market Bas	r Ended Decem	r (NMB) - Defe	rring Began 6/1/	/2011					
Non-Start list of March 2000 (1999) Non-Res 1 2 Add Added 3 Add Add Add Added Add Add	Line No. Description	Source		Jan 2018		Mar 2018	Apr 2018	May 2018	Jun 2018		Aug 2018	Sep 2018		Nov 2018	
2 No.	Revenues - Start 6/1/2011]													
2 21000 10000 200000 200000 200000	 Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment 	Sales Report	\$	8,519,223.02 \$	8,122,166.96 \$	9,767,619.12 \$	9,047,288.27 \$	9,218,642.78 \$	10,188,099.58 \$	11,072,844.91 \$	10,980,726.90 \$	10,308,321.17 \$	9,792,887.45 \$	9,574,619.78 \$	106,592,439.94
5 CAMBER 1):14 20:0618 20:2018 20:2018 20:2018 20:2018 20:4008 20:0018 20:0018 20:4018	3 Total Adjusted NMB Revenues	L1 + L2	\$	8,519,223.02 \$	8,122,166.96 \$	9,767,619.12 \$	9,047,288.27 \$	9,218,642.78 \$	10,188,099.58 \$	11,072,844.91 \$	10,980,726.90 \$	10,308,321.17 \$	9,792,887.45 \$	9,574,619.78 \$	106,592,439.94
1 1.1.7 5 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (0.1.7) 1.0.7 (277,140.35
Absorb Name Space Space <th< td=""><td>7 Total Adjusted CAT Amount</td><td>L5 + L6</td><td></td><td>22,149.98</td><td>21,117.63</td><td>25,395.81</td><td>23,522.95</td><td>23,968.47</td><td>26,489.06</td><td>28,789.40</td><td>28,549.89</td><td>26,801.64</td><td>25,461.51</td><td>24,894.01</td><td>277,140.35</td></th<>	7 Total Adjusted CAT Amount	L5 + L6		22,149.98	21,117.63	25,395.81	23,522.95	23,968.47	26,489.06	28,789.40	28,549.89	26,801.64	25,461.51	24,894.01	277,140.35
Der Nebs darbeit Beschrift Berleringening Offensten Beschrift Besc	8 NMB Revenues Excluding CAT	L3 - L7	\$	8,497,073.04 \$	8,101,049.33 \$	9,742,223.31 \$	9,023,765.32 \$	9,194,674.31 \$	10,161,610.52 \$	11,044,055.51 \$	10,952,177.01 \$	10,281,519.53 \$	9,767,425.94 \$	9,549,725.77 \$	106,315,299.59
9 NUM spaces 90000 9 NUM spaces 90000 9 NUM spaces 900000 900000 900000 900000 9000000 9000000 9000000 9000000 90000000 90000000 90000000 90000000 90000000 900000000 90000000 90000000 900000000 900000000 9000000000 9000000000000000000000000000000000000	& Other Non-Market Based FERC/Regional]													
12 Mathematication for Transmission Over Steaduling 9/540 9/540 9/540 9/540 9/242 9/540 9	NITS & Other FERC/RTO Expenses: NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Effective Load Reconciliation for Reactive Services/Sch. 2	507101	\$												89,147,001.31
³⁰¹		507502		90,540.75	105,167.93	63,217.03	82,262.15	63,610.55	87,889.47	87,223.15		91,432.47	84,581.28	81,704.38	937,863.75
14 Misspanio Expanses 507515 Mage Mich Expanses 507515 Expense 507515 Expense 507515 Expense 507515 Expense 507515 Expense 507515 Expense 507516 17 Not-Expenses 507516 18 Staf 170 516.766.94 565.494.80 50.999.70 25.00.071 2.114.42 6.20.115 4.90.025 4.90.945.75 3.90.090.66 4.90.52.1 4.90.02.11 4.90.945.70 4.90.64.70 4.90.64.70 4.90.64.70 4.90.65.6 4.90.52.1 4.90.02.11 5.90.97.90 4.90.90.21 3.80.90.66 4.90.52.1 4.90.02.11 5.90.97.90 4.90.62.1 4.90.02.11 5.90.97.90 4.90.62.1 4.90.02.11 5.90.97.90 4.90.62.1 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 4.90.02.11 5.90.97.90 5.90.95.9 5.90.95.9		507513													
17 Non-Age/S K11P1 Logenes: 357,457 354,352,77 316,056,34 369,048,30 369,095,70 350,015,32 669,045,32 352,455,63 464,095,53 591,095,25 477,752,90 52,025,05 355,015 450,0015	14 PJM Integration Expenses 15 MISO Exit Fee Expenses	507515		-	-	-	-	-	-	-	-	-	-	-	-
22 Parame Period Congenion Uplit 570039 - - 49,612.11 58.91 7,484.65 1,555.19 6,630.95 29 DM Construct 506510 - - 49,612.11 58.91 7,484.65 1,555.19 6,634.665.5 9,032.377.89 9,193.466.93 8,946.096.30 5 8,466.57.166.05 5 9,032.377.89 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	17 Non-Legacy K1EP Expenses 18 Generation Deactivation Charges 19 Meter Correction 20 Emergency Energy	507509 507007 506012 506013		5,651.70 1,083.92	5,841.96 6,084.47	(1,002.06) (42,949.63)	6,900.09 20,087.62	5,406.06 25,040.71	4,686.56 (2,117.51)	2,134.42 92.00	6,201.15 1,433.79	4,890.87 (3,648.74)	5,192.41 (2,234.60)	4,666.15 1,984.75	5,520,295.33 50,569.31 4,856.78
24	22 Planning Period Congestion Uplift	570039		342,775.03	(28,935.26)	31,082.22	34,050.12	51,038.44	192,131.35	24,816.85	-	-	-	-	-
First Period NTS & Other FERC/RTO Expense Ajjustments: S <t< td=""><td>24</td><td></td><td>ş</td><td>- 10,245,367.93 \$</td><td>- 8,884,694.68 \$</td><td>- 9,631,656.92 \$</td><td>9,373,203.18 \$</td><td>9,469,972.78 \$</td><td>(4,363,642.46) \$</td><td>7,707,857.10 \$</td><td></td><td></td><td></td><td></td><td>- - - 84,655,716.60</td></t<>	24		ş	- 10,245,367.93 \$	- 8,884,694.68 \$	- 9,631,656.92 \$	9,373,203.18 \$	9,469,972.78 \$	(4,363,642.46) \$	7,707,857.10 \$					- - - 84,655,716.60
28 System Control & Dispatch Service/Sch. 1	Prior Period NITS & Other FERC/RTO Expense Adjustments: 26 NITS Expenses 27 Load Reconciliation for Reactive Services/Sch. 2	. ,	s	- \$	- S	- \$		- \$	- S	- \$		- \$	- \$	- \$	-
Total Prior Period NITS & Other FERC/RTO	28 System Control & Dispatch Service/Sch. 1 29 MTEP Expenses 30 PIM Integration Expenses 31 MISO Exit Fee Expenses 32 Legacy RTIP Expenses 33 Non-Legacy RTIP Expenses 34 Generation Deactivation Charges 35 Meter Correction 36 Emergency Energy 37 Balancing Operating Reserves, Balancing Operating 38 PIAnning Period Congestion Uplift 39 PIM Customer Default				·	·				·		·	·		
		SUM (L26- L40)	s		. \$	- 9		. \$	- 5	- «					

Case No. 18-1818-EL-KDK - Exhibit B			Comp	ute Deferred No	on-Market Bas	r Ended Decem	r (NMB) - Defe	rring Began 6/1/	/2011					ONFIDENTIAL
Line No. Description	Source	Prior Period Balances	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	YTD 2018
Adjusted NITS & Other FERC/RTO Expenses:	Gource	Dulunces	2010										_010	2010
42 NITS Expenses	L9 + L26		\$ 8,501,756.68 \$	7,637,620.11 \$	8,248,282.46 \$	7,965,515.64 \$	8,222,466.57 \$	7,947,836.73 \$	7,416,330.48 \$	9,024,257.82 \$	8,013,415.48 \$	8,215,439.16 \$	7,954,080.18	
43 Load Reconciliation for Reactive Services/Sch. 2	L10 + L11 + L27		273,213.15	129,919.99	331,399.62	265,073.51	263,324.61	260,846.22	260,892.95	263,181.25	262,498.53	258,106.46	264,481.80	2,832,938.09
Load Reconciliation for Transmission Owner Scheduling,														, i
System Control & Dispatch Service/Sch. 1	L12 + L28		90,540.75	105,167.93	63,217.03	82,262.15	63,610.55	87,889.47	87,223.15	100,234.59	91,432.47	84,581.28	81,704.38	937,863.75
45 MTEP Expenses	L13 + L29		-				-					-		-
46 PJM Integration Expenses 47 MISO Exit Fee Expenses	L14 + L30													
47 MISO EXIT Fee Expenses 48 Legacy RTEP Expenses	L15 + L31 L16 + L32													
49 Non-Legacy RTEP Expenses	L10 + L32 L17 + L33		384,382.77	816,766.94	565,494.80	589,598.70	330,015.82	639,435.32	352,435.63	464,395.53	398,030.66	501,956.26	477,782.90	5,520,295.33
50 Generation Deactivation Charges	L17 + L33 L18 + L34		5.651.70	5.841.96	(1,002.06)	6,900.09	5.406.06	4.686.56	2,134.42	6.201.15	4.890.87	5,192.41	4,666.15	50,569.31
51 Meter Correction	L19 + L35		1,083.92	6,084.47	(42,949.63)	20,087.62	25,040.71	(2,117.51)	92.00	1,433.79	(3,648.74)	(2,234.60)	1,984.75	4,856.78
52 Emergency Energy	L20 + L36		-	-	-		-	-	-	-	-	-	-	· -
53 Balancing Operating Reserves, Balancing Operating	L21 + L37		342,775.03	(28,935.26)	31,082.22	34,050.12	51,038.44	192,131.35	24,816.85	44,708.61	74,892.88	(59,054.79)	34,836.69	742,342.14
54 Planning Period Congestion Uplift	L22 + L38		-	-	-	-	-	-	-	-	-	-	-	-
55 PJM Customer Default	L23 + L39		-	-	-	-	-	-	-	49,612.11	58.91	7,484.65	11,535.19	68,690.86
56													· · · · ·	
57 Total Adjusted NITS & Other FERC/RTO	SUM (L42- L56)		\$ 10.245.367.93 \$	8.884.694.68 \$	9,631,656.92 \$	9,373,203.18 \$	9,469,972.78 \$	(4,363,642.46) \$	7,707,857.10 \$	6,534,665.35 \$	9.032.377.89 \$	9,193,466.93 \$	8.946.096.30	84,655,716.60
Expenses	50M (LH2- L50)		\$ 10,245,507.95 \$	8,884,094.08 3	9,031,030.92 3	9,575,205.18 \$	9,409,972.78 3	(4,505,042.40) 3	7,707,857.10 \$	0,554,005.55 \$	9,032,377.89 \$	9,195,400.95 3	8,940,090.30	84,033,710.00
FERC/RTO Expenses Not Deferred:														
58 PJM Integration Expenses	L46													
59 MISO Exit Fee Expenses	L40 L47													
60 Legacy RTEP Expenses	L48													
61 Total Non-Deferred Expenses	SUM (L58- L60)													
62 Cumulative Legacy RTEP Expenses (Only)	L60 + Prev L62													
Recoverable NITS & Other FERC/RTO Expenses:														
63 Total Adjusted Rider NMB Monthly Recoverable Expenses	L57 - L61		\$ 9,599,404.00 \$	8,672,466.14 \$	9,195,524.44 \$	8,963,487.83 \$	8,960,902.76 \$	9,130,708.14 \$	8,143,925.48 \$	9,954,024.85 \$	8,841,571.06 \$	9,011,470.83 \$	8,831,072.04	\$ 99,304,557.57
64 Monthly NET NMB Principal Balance	L63 - L8		\$ 1,102,330.96 \$	571,416.81 \$	(546,698.87) \$	(60,277.49) \$	(233,771.55) \$	(1,030,902.38) \$	(2,900,130.03) \$	(998,152.16) \$	(1,439,948.47) \$	(755,955.11) \$	(718,653.73)	\$ (7,010,742.02)
Calculate Interest	n													
65 Balance Subject to Interest	L64 /2 + Prev L75		\$ 4,880,634.97 \$	5,744,108.32 \$	5,787,772.68 \$	5,515,827.86 \$	5,398,864.60 \$	4,795,951.44 \$	2,856,573.18 \$	923,000.40 \$	(291,019.56) \$	(1,390,557.41) \$	(2,135,440.37)	
66 Prior Period Interest Adjustment							-	-						
67 Bal. Subject to Interest after Prior Period Adj.	L65 + L66		\$ 4,880,634.97 \$	5,744,108.32 \$	5,787,772.68 \$	5,515,827.86 \$	5,398,864.60 \$	4,795,951.44 \$	2,856,573.18 \$	923,000.40 \$	(291,019.56) \$	(1,390,557.41) \$	(2,135,440.37)	
68 Starting 7/1/15, Cost of long-term debt approved in Case No	07-551-EL-AIR		6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	6.540%	
69 Monthly Embedded Cost to Long-Term Debt	L68 / 12		0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	
70 Monthly NMB Interest	L67 x L69		\$ 26,599.46 \$	31,305.39 \$	31,543.36 \$	30,061.26 \$	29,423.81 \$	26,137.94 \$	15,568.32 \$	5,030.35 \$	(1,586.06) \$	(7,578.54) \$	(11,638.15) \$	174,867.14
71 Prior Period Principal Balance Adj.	G/A		c c	6	5	6	6	ŕ	¢	¢	- 5	- 5		
/1 Prior Period Principal Balance Adj.	G/A		5 - 5	- 3	- 3	- 3	- 3	- 3	- 3	- 3	- 3	- 3	-	
72 Monthly NMB Principal & Interest	L70 + L71		\$ 1,128,930.42 \$	602,722.20 \$	(515,155.51) \$	(30,216.23) \$	(204,347.74) \$	(1,004,764.44) \$	(2,884,561.71) \$	(993,121.81) \$	(1,441,534.53) \$	(763,533.65) \$	(730,291.88)	
73 Cumulative NMB Principal Balance	L64 + Prev L73	\$ 4,603,379.51	\$ 5,705,710.47 \$	6,277,127.28 \$	5,730,428.41 \$	5,670,150.92 \$	5,436,379.37 \$	4,405,476.99 \$	1,505,346.96 \$	507,194.80 \$	(932,753.67) \$	(1,688,708.78) \$	(2,407,362.51)	
74 Cumulative NMB Interest Balance	L70 + Prev L74	(273,910.02)	(247,310.56)	(216,005.17)	(184,461.81)	(154,400.55)	(124,976.74)	(98,838.80)	(83,270.48)	(78,240.13)	(79,826.19)	(87,404.73)	(99,042.88)	
75 Total Cumulative NMB Principal & Interest		\$ 4,329,469.49	\$ 5,458,399.91 \$	6,061,122.11 \$	5,545,966.60 \$	5,515,750.37 \$	5,311,402.63 \$	4,306,638.19 \$	1,422,076.48 \$	428,954.67 \$	(1,012,579.86) \$	(1,776,113.51) \$	(2,506,405.39)	
75 Total Cumulative NMB Principal & Interest	L73 + L74	\$ 4,329,469.49	\$ 5,458,399.91 \$	6,061,122.11 \$	5,545,966.60 \$	5,515,750.37 \$	5,311,402.63 \$	4,306,638.19 \$	1,422,076.48 \$	428,954.67 \$	(1,012,579.86) \$	(1,776,113.51) \$	(2,506,405.39)	

	OHIO EDI Estimated (Over) / Und		· /	2019		
ine			Actual Prior period	FORECAST Dec	FORECAST Jan	FORECAST Feb
lo.	Description	Source	Balance	2018	2019	2019
	Revenues - Start 6/1/2011					
2	Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment	Sales Report		\$ 26,121,289.00	\$ 26,706,863.00	\$ 24,659,724.0
3	Total Adjusted NMB Revenues	L1 + L2		\$ 26,121,289.00	\$ 26,706,863.00	\$ 24,659,724.0
1	CAT Tax	Taxes		0.2600%	0.2600%	0.2600
5	CAT Amount Prior Period CAT Adjustment	L3 x L4		67,915.35	69,437.84	64,115.2
,	-	L5 + L6		67,915.35	69,437.84	64,115.2
3	Total Adjusted CAT Amount NMB Revenues Excluding CAT	L3 + L6 L3 - L7		\$ 26,053,373.65		
,	Network Integration Transmission Service (NITS) & Other Non-Market	L5 - L7		20,055,575.05	3 20,037,423.10	5 24,575,000.
	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				
2	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1	507502				
3	Midwest Independent Transmission System Operator, Inc. (MISO) Transmission Expansion Plan (MTEP) Expenses	507513				
	PJM Integration Expenses MISO Exit Fee Expenses	507514 507515				
6	Legacy Regional Transmission Expansion Plan (RTEP) Expenses Non-Legacy RTEP Expenses	507510 507509				
8	Generation Deactivation Charges	507007				
0	Meter Correction Emergency Energy	506012 506013				
1 2 3	Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and Planning Period Congestion Uplift PJM Customer Default	507008 570039 506510				
4	Total NITS & Other FERC/RTO Expense:	SUM (L9- L22)		\$ 23,852,292.16	\$ 25,527,873.00	\$ 23,103,272.
	Prior Period NITS & Other FERC/RTO Expense Adjustments:					
	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2					
8	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1					
	MTEP Expenses PJM Integration Expenses					
1	MISO Exit Fee Expenses					
3	Legacy RTEP Expenses Non-Legacy RTEP Expenses					
4 5	Generation Deactivation Charges Meter Correction	506012				
6 7	Emergency Energy Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and	506013 507008				
8	Planning Period Congestion Uplift PJM Customer Default	570039 506510				
1	Total Prior Period NITS & Other FERC/RTO Expense Adjustment	SUM (L26- L38)				
	Adjusted NITS & Other FERC/RTO Expenses:					
	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2	L9 + L26 L10 + L11 + L27				
4	Load Reconciliation for Transmission Owner Scheduling, System Control &					
5	Dispatch Service/Sch. 1 MTEP Expenses	L12 + L28 L13 + L29				
6	PJM Integration Expenses MISO Exit Fee Expenses	L14 + L30 L15 + L31				
	Legacy RTEP Expenses Non-Legacy RTEP Expenses	L16 + L32 L17 + L33				
0	Generation Deactivation Charges	L18 + L34				
2	Meter Correction Emergency Energy	L19 + L35 L20 + L36				
3	Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and Planning Period Congestion Uplift	L21 + L37 L22 + L38				
6	PJM Customer Default	L23 + L39		0	0.00	
7	Total Adjusted NITS & Other FERC/RTO Expenses FERC/RTO Expenses Not Deferred:	SUM (L42- L54)		\$ 23,852,292.16	\$ 25,527,873.00	\$ 23,103,272.
	PJM Integration Expenses	L46				
0	MISO Exit Fee Expenses Legacy RTEP Expenses	L47 L48 SUM (L58 L60)				
1	Total Non-Deferred Expenses	SUM (L58- L60)				
2	Cumulative Legacy RTEP Expenses (Only)	L60 + Prev L62				
	Recoverable NITS & Other FERC/RTO Expenses:					
	Total Adjusted Rider NMB Monthly Recoverable Expense:	L57 - L61		\$ 23,852,292.16		\$ 23,103,272.
4	Monthly NET NMB Principal Balance Calculate Interest	L63 - L8		\$ (2,201,081.49)	\$ (1,109,552.16)	\$ (1,492,336.
5		164/2 + D 177		¢ = £ 110 201 C2	C 2 402 724 77	¢ 1,000 771
	Balance Subject to Interest	L64 /2 + Prev L75		\$ 5,110,201.00	\$ 3,482,734.77	\$ 2,200,771.
6 7	Prior Period Interest Adjustment Bal. Subject to Interest after Prior Period Adj.	L65 + L66		\$ 5,110,201.00	\$ 3,482,734.77	\$ 2,200,771.
8 9 0	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 L68 / 12 L67 x L69		6.540% 0.55% \$ 27,850.60	6.540% 0.55% \$ 18,980.90	6.54 0.5 \$ 11,994.
1	Prior Period Principal Balance Adj.					
2	Monthly NMB Principal & Interest	L64 + L70		\$ (2,173,230.89)	\$ (1,090,571.26)	\$ (1,480,342.
3	Cumulative NMB Principal Balance	L64 + Prev L73	4,241,283.62			
4	Cumulative NMB Interest Balance Total Cumulative NMB Principal & Interest	L70 + Prev L74 L73 + L74	1,969,458.12 \$ 6,210,741.74	1,997,308.72 \$ 4,037,510.85	2,016,289.62 \$ 2,946,939.59	2,028,283. \$ 1,466,597.

	THE CLEVELAND ELECT Estimated (Over) / Und				CEI)			
ine			Actual Prior Period		FORECAST Dec	1	FORECAST Jan	FORECAST Feb
0.	Description	Source	Balances	\vdash	2018		2019	2019
	Revenues - Start 6/1/2011 Non-Market Based Rider (NMB) Revenues	Sales Report		s	18,026,792.00	s	20,235,928.00 \$	19,042,727.
	Prior Period NMB Revenue Adjustment			Ě	-		-	
	Total Adjusted NMB Revenues	L1 + L2		\$	18,026,792.00	\$	20,235,928.00 \$	
5	CAT Tax CAT Amount Prior Period CAT Adjustment	Taxes L3 x L4			0.2600% 46,869.66		0.2600% 52,613.41	0.260 49,511.
	Total Adjusted CAT Amount	L5 + L6			46,869.66		52,613.41	49,511.
3	NMB Revenues Excluding CAT	L3 - L7		s	17,979,922.34	\$	20,183,314.59 \$	18,993,215.
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs							
	NITS & Other FERC/RTO Expenses:							
0	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Effective Oct 2012 this G/L will	507003 507101						
2	Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Transmission Owner Scheduling, System Control &	507105 507502						
3	Dispatch Service/Sch. 1 Midwest Independent Transmission System Operator, Inc. (MISO) Transmission	507513						
4	Expansion Plan (MTEP) Expenses PJM Integration Expenses MICO Expenses	507514						
6	MISO Exit Fee Expenses Legacy Regional Transmission Expansion Plan (RTEP) Expenses	507515 507510						
8	Non-Legacy RTEP Expenses Generation Deactivation Charges	507509 507007						
0	Meter Correction Emergency Energy	506012 506013						
2	Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and Planning Period Congestion Uplift PJM Customer Default	507008 570039 506510						
3 4 5	Total NITS & Other FERC/RTO Expense:	SUM (L9- L22)		s	17,722,069.70	s	19,401,470.00 \$	17,557,457
e	Prior Period NITS & Other FERC/RTO Expense Adjustments:							
7	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Terremining Owner Scheduling System Control &							
8	Load Reconciliation for Transmission Owner Scheduling, System Control & Dispatch Service/Sch. 1							
0	MTEP Expenses PJM Integration Expenses							
1	MISO Exit Fee Expenses Legacy RTEP Expenses							
3	Kon-Legacy RTEP Expenses Generation Deactivation Charges			L				
5	Meter Correction Emergency Energy	506012 506013						
7	Emergency Energy Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and Planning Period Congestion Uplift	506013 507008 570039						
	Planning Period Congestion Uplift PJM Customer Default	506510						
1	Total Prior Period NITS & Other FERC/RTO Expense Adjustment	SUM (L26- L38)						
2	Adjusted NITS & Other FERC/RTO Expenses: NITS Expenses	L9 + L26						
3	NTI 5 Expenses Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Transmission Owner Scheduling, System Control &	L9 + L26 L10 + L11 + L27						
4	Dispatch Service/Sch. 1	L12 + L28						
6	MTEP Expenses PJM Integration Expenses	L13 + L29 L14 + L30						
	MISO Exit Fee Expenses Legacy RTEP Expenses	L15 + L31 L16 + L32						
9	Non-Legacy RTEP Expenses Generation Deactivation Charges	L17 + L33 L18 + L34						
1	Meter Correction Emergency Energy	L19 + L35 L20 + L36						
3	Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and Planning Period Congestion Uplift	L21 + L37 L22 + L38						
	PJM Customer Default	L23 + L39						
7	Total Adjusted NITS & Other FERC/RTO Expenses	SUM (L42- L54)		\$	17,722,069.70	\$	19,401,470.00 \$	17,557,457.
	FERC/RTO Expenses Not Deferred: PJM Integration Expenses	L46						
9	MISO Exit Fee Expenses Legacy RTEP Expenses	L47 L48						
I	Total Non-Deferred Expenses	SUM (L58- L60)						
2	Cumulative Legacy RTEP Expenses (Only)	L60 + Prev L62						
	Recoverable NITS & Other FERC/RTO Expenses:			1				
3	Total Adjusted Rider NMB Monthly Recoverable Expense:	L57 - L61		s	17,722,069.70	\$	19,401,470.00 \$	17,557,457.
4	Monthly NET NMB Principal Balance	L63 - L8		\$	(257,852.64)	\$	(781,844.59) \$	(1,435,758.
	Calculate Interest							
5	Balance Subject to Interest	L64/2 + Prev L75		s	(1,152,720.06)	\$	(1,678,851.00) \$	(2,796,802.
5	Prior Period Interest Adjustment			⊢	-		-	
7	Bal. Subject to Interest after Prior Period Adj.	L65 + L66		s	(1,152,720.06)	\$	(1,678,851.00) \$	(2,796,802.
	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 L68 / 12 L67 x L69		s	6.540% 0.55% (6.282.32)	s	6.540% 0.55% (9.149.74) \$	6.54 0.5 (15,242.
	Prior Period Principal Balance Adj.	LU/ X L09		3	(0,282.32)	٥	(7,147./4) \$	(13,242
	Prior Period Principal Balance Adj. Monthly NMB Principal & Interest	L64 + L70		ç	(264 124 06)	ç	(790,994.33) \$	(1,451,001.
2	Monthly NMB Principal & Interest Cumulative NMB Principal Balance	L64 + L70 L64 + Prev L73	(1 701 107 77)		(264,134.96)			
3		1.64 ± Prev 1.73	(1,791,195.56)) \$	(2,049,048.20) 761,119.50	5	(2,830,892.79) \$	(4,266,651. 736,727.

	Estimated (Over) / Und	er Collection as o							
ine			Actual Prior Period	F	ORECAST Dec	F	ORECAST Jan	FO	DRECAST Feb
No.	Description	Source	Balances	-	2018		2019		2019
	Revenues - Start 6/1/2011								
1 2	Non-Market Based Rider (NMB) Revenues Prior Period NMB Revenue Adjustment	Sales Report		\$	9,603,757.00	\$	10,146,381.00	\$	9,826,095.00
3	Total Adjusted NMB Revenues	L1 + L2		s	9,603,757.00	\$	10,146,381.00	\$	9,826,095.00
4	CAT Tax	Taxes			0.2600%		0.2600%		0.26009
5 6	CAT Amount Prior Period CAT Adjustment	L3 x L4			24,969.77		26,380.59		25,547.85
7	Total Adjusted CAT Amount	L5 + L6			24,969.77		26,380.59		25,547.85
8	NMB Revenues Excluding CAT	L3 - L7		\$	9,578,787.23	\$	10,120,000.41	\$	9,800,547.1
	Network Integration Transmission Service (NITS) & Other Non-Market Based FERC/Regional Transmission Organization (RTO) Costs								
_	NITS & Other FERC/RTO Expenses:								
10	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2 Effective Oct 2012 this G/L will	507003 507101							
	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	507513							
15	PJM Integration Expenses MISO Exit Fee Expenses	507514 507515							
	Legacy Regional Transmission Expansion Plan (RTEP) Expenses Non-Legacy RTEP Expenses	507510 507509							
18	Generation Deactivation Charges Meter Correction	507007 506012							
	Emergency Energy	506013 507008							
22	Planning Period Congestion Uplift	570039							
23 24	PJM Customer Default	506510		6	0 124 025 10	6	10.006.018.00		0.055.240.00
25	Total NITS & Other FERC/RTO Expenses	SUM (L9- L22)		\$	9,134,925.18	3	10,000,918.00		9,055,249.0
	Prior Period NITS & Other FERC/RTO Expense Adjustments: NITS Expenses								
	Load Reconciliation for Reactive Services/Sch. 2 Load Reconciliation for Transmission Owner Scheduling, System Control &								
28 29	Dispatch Service/Sch. 1 MTEP Expenses								
30	PJM Integration Expenses								
31 32	MISO Exit Fee Expenses Legacy RTEP Expenses								
33 34	Non-Legacy RTEP Expenses Generation Deactivation Charges								
35 36	Meter Correction	506012 506013							
37	Emergency Energy Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and	507008							
38 39	Planning Period Congestion Uplift PJM Customer Default	570039 506510							
40 41	Total Prior Period NITS & Other FERC/RTO Expense Adjustment	SUM (L26- L38)							
	Adjusted NITS & Other FERC/RTO Expenses:								
	NITS Expenses Load Reconciliation for Reactive Services/Sch. 2	L9 + L26 L10 + L11 + L27							
44	Load Reconciliation for Transmission Owner Scheduling, System Control &								
45	Dispatch Service/Sch. 1 MTEP Expenses	L12 + L28 L13 + L29							
46 47	PJM Integration Expenses MISO Exit Fee Expenses	L14 + L30 L15 + L31							
48 49	Legacy RTEP Expenses Non-Legacy RTEP Expenses	L16 + L32 L17 + L33							
50 51	Generation Deactivation Charges Meter Correction	L18 + L34 L19 + L35							
52	Emergency Energy	L20 + L36							
53 54	Balancing Operating Reserves, Balancing Operating Reserve for Load Rsponse and Planning Period Congestion Uplift	L21 + L37 L22 + L38							
55 56	PJM Customer Default	L23 + L39							
57	Total Adjusted NITS & Other FERC/RTO Expenses	SUM (L42- L54)		\$	9,134,925.18	\$	10,006,918.00	\$	9,055,249.00
58	FERC/RTO Expenses Not Deferred: PJM Integration Expenses	L46							
59	MISO Exit Fee Expenses	L47							
60 61	Legacy RTEP Expenses Total Non-Deferred Expenses	L48 SUM (L58- L60)							
62	Cumulativa Langue PTED Experience (Only)	I 60 + Prov I 63							
62	Cumulative Legacy RTEP Expenses (Only)	L60 + Prev L62							
	Recoverable NITS & Other FERC/RTO Expenses:								
63	Total Adjusted Rider NMB Monthly Recoverable Expense:	L57 - L61		\$	9,134,925.18	\$	10,006,918.00	\$	9,055,249.00
64	Monthly NET NMB Principal Balance Calculate Interest	L63 - L8		s	(443,862.05)	\$	(113,082.41)	\$	(745,298.1
65	Balance Subject to Interest	L64 /2 + Prev L75		s	(2,728,336.41)	s	(3,021,678.07)	\$	(3,467,336.5)
66	Prior Period Interest Adjustment			L					
67	Bal. Subject to Interest after Prior Period Adj.	L65 + L66		s	(2,728,336.41)	s	(3,021,678.07)	\$	(3,467,336.5)
68	Starting 7/1/15, Cost of long-term debt approved in Case No. 07-551-EL-AIR	Treasury			6.540%		6.540%		6.540
69 70	Monthly Embedded Cost to Long-Term Debt Monthly NMB Interest	L68 / 12 L67 x L69		s	0.55% (14,869.43)	s	0.55% (16,468.15)	\$	0.559 (18,896.93
71	Prior Period Principal Balance Adj.								
72	Monthly NMB Principal & Interest	L64 + L70		s	(458,731.48)	\$	(129,550.56)	\$	(764,195.1)
73	Cumulative NMB Principal Balance	L64 + Prev L73	(2,407,362.51) s	(2,851,224.56)	\$	(2,964,306.97)	\$	(3,709,605.12
74 75	Cumulative NMB Interest Balance Total Cumulative NMB Principal & Interest	L70 + Prev L74 L73 + L74	(99,042.88 \$ (2,506,405.39)	(113,912.31) (2,965,136.87)	_	(130,380.46) (3,094,687.43)	<i>c</i>	(149,277.44)

Forecasted Rider NMB Revenue Excl. Pilot Participants (December 2018 - February 2019)

CONFIDENTIAL

Exhibit C

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			Billing Units ²			[Dec 2018 - F			Revenue ⁴	
		Dec-18	Jan-19	Feb-19			Rate	Unit	Dec-18	Jan-19	Feb-19
OE	RS				kWh	\$	0.013929	\$/kWh			
	GS				kW	\$	4.1745	\$/kW			
	GP				kW	\$	5.0365	\$/kW			
	GSU				kVa	\$	4.1763	\$/kVa			
	GT				kVa	\$	4.1080	\$/kVa			
	LTG ¹				kWh	\$	0.012474	\$/kWh			
									\$ 26,121,289	\$ 26,706,863	\$ 24,659,724
CEI	RS				kWh	\$	0.013561	\$/kWh			
	GS				kW	\$	4.4543	\$/kW			
	GP				kW	\$	6.7035	\$/kW			
	GSU				kW	\$	5.1925	\$/kW			
	GT				kVa	\$	2.8860	\$/kVa			
	LTG ¹				kWh	\$	0.010487	\$/kWh			
									\$ 18,026,792	\$ 20,235,928	\$ 19,042,727
ΤE	RS				kWh	\$	0.013422	\$/kWh			
	GS				kW	\$	4.1665	\$/kW			
	GP				kW	\$	5.1982	\$/kW			
	GSU				kVa	\$	5.1917	\$/kVa			
	GT				kVa	\$	4.9442	\$/kVa			
	LTG ¹				kWh	\$	0.009111	\$/kWh			
	-								\$ 9,603,757	\$ 10,146,381	\$ 9,826,095
Note		. –									
		udes Traffic L									
			of December 2018 NMB, Sheet 119				ember 1, 201	8			

4 - Calculation: Billing Units x Rate

Case No. 18-1818-EL-RDR Ohio Edison Company The Cleveland Electric Illuminating The Toledo Edison Company	Company		CONFIL	DENTIAL	Exhibit C Page 5 of 5			
Forecasted Rider NMB Expenses Excl. Pilot Participants (Dec. 2018 - Feb. 2019)								
F	Company	G/L Account	Dec-18	Jan-19	Feb-19			
Expenses								
PJM Network Service	OE CE TE Total	507003 507003 507003						
PJM Ancillaries - Sch 2 Reactive	OE CE TE Total	507105 507105 507105						
Schedule 1A - Scheduling and Dispatch	OE CE TE Total	507502 507502 507502						
Non-Legacy RTEP Expenses	OE CE TE Total	507509 507509 507509						
Legacy RTEP Expenses	OE CE TE Total	507510 507510 507510						
Generation Deactivation Charges	OE CE TE Total	507007 507007 507007						
PJM Customer Default	OE CE TE Total	506510 506510 506510						
Meter Correction	OE CE TE Total	506012 506012 506012						
Emergency Energy	OE CE TE Total	506013 506013 506013						
Balancing Operating Reserves, Balancing Operating Reserve for Load Response and Reactive Services	OE CE TE Total	507008 507008 507008						
Planning Period Congestion Uplift	OE CE TE Total	570039 570039 570039						
Total NMB Expense	OE CE TE Total		\$ 23,852,292 \$ 17,722,070 \$ 9,134,925 \$50,709,287	\$ 19,401,470	\$ 17,557,45			

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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.		Effective
	<u>Sheet</u>	<u>Date</u>
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General Service - Secondary (Rate "GS")	20	05-01-09
General Service - Primary (Rate "GP")	21	05-01-09
General Service - Subtransmission (Rate "GSU")	22	05-01-09
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Street Lighting Provisions	30	05-01-09
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Traffic Lighting (Rate "TRF")	32	05-01-09
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Alternative Energy Resource	84	01-01-19
School Distribution Credit	85	06-01-09
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Hospital Net Energy Metering	87	10-27-09
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Automated Meter Opt Out	128	01-01-15
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Filed pursuant to Orders dated May 27, 2009, July 18, 2012 and March 31, 2016, in Case Nos.

08-935-EL-SSO et al., 12-1230-EL-SSO and 14-1297-EL-SSO, respectively before

The Public Utilities Commission of Ohio

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RIDERS	Sheet	Effective <u>Date</u>
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RIDER NMB Non-Market-Based Services Rider

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 beginning 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 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)	1.5233¢
GS* (per kW of Billing Demand)	\$5.0515
GP* (per kW of Billing Demand)	\$7.6183
GSU (per kW of Billing Demand)	\$5.7001
GT (per kVa of Billing Demand)	\$2.8631
STL (all kWhs, per kWh)	0.0000¢
TRF (all kWhs, per kWh)	1.2370¢
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 Rider is subject to reconciliation, including, but not limited to increases or refunds. Such reconciliation shall be based solely upon the results of audits ordered by the Commission in accordance with the July 18, 2012 Opinion and Order in Case No. 12-1230-EL-SSO, and the March 31, 2016 Opinion and Order in Case No. 14-1297-EL-SSO and upon the Commission's orders in Case No. 18-47-AU-COI.

Filed pursuant to Orders dated August 25, 2010, July 18, 2012, July 1, 2015, March 31, 2016 and March 28, 2018 in Case Nos. 10-388-EL-SSO, 12-1230-EL-SSO, 15-0648-EL-RDR, 14-1297-EL-SSO, 17-2378-EL-RDR and 18-1818-

EL-RDR respectively, before

The Public Utilities Commission of Ohio

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Commission of Ohio Docketing Information System on

12/14/2018 2:29:42 PM

in

Case No(s). 18-1818-EL-RDR, 89-6001-EL-TRF

Summary: Tariff Update to Rider NMB electronically filed by Karen A Sweeney on behalf of The Cleveland Electric Illuminating Company and Fanelli, Santino L. Mr.