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May 24, 2023

Ms. Tanowa Troupe, Secretary
Public Utilities Commission of Ohio
180 East Broad Street, 11th Floor
Columbus, Ohio 43215

Re: Case No. 22-0911-EL-RDR
Case No. 89-6002-EL-TRF

Pursuant to the Public Utilities Commission of Ohio's (Commission) Opinion and Order in Case Nos. 17-1263-EL-SSO, *et al.* (2018 Order), and its Opinion and Order in Case Nos. 21-887-EL-AIR, *et al.* (2022 Order), Duke Energy Ohio, Inc. (Duke Energy Ohio or the Company), submitted the schedules and tariff pages related to the update of its Distribution Capital Investment Rider (Rider DCI) on May 1, 2023.¹

Subsequent to that filing, the Company has identified \$1,024,622 that was mistakenly included in rate base, and therefore led to inadvertently overstating the revenue requirement. Included herewith are two documents reflecting the reduction of the rate to adjust for the reduced revenue requirement. Amended Attachment A is the tariff sheet reflecting the revised Rider DCI rate and Amended Attachment B contains the schedules and workpapers supporting the calculation of the revised Rider DCI rate in Amended Attachment A.

Should you have any questions please feel free to contact me.

Respectfully submitted,

/s/ Larisa M. Vaysman

Rocco O. D'Ascenzo (0077651)

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Duke Energy Business Services LLC

139 E. Fourth Street

Cincinnati, Ohio 45202

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Counsel for Duke Energy Ohio, Inc.

¹ See *In the Matter of the Application of Duke Energy Ohio, Inc., for Authority to Establish a Standard Service Offer Pursuant to R.C. 4928.143 in the Form of an Electric Security Plan, Accounting Modifications, and Tariffs for Generation Service*, Case No. 17-1263-EL-SSO, *et al.*, Opinion and Order, at pp. 38-41 (December 19, 2018); *In the Matter of the Application of Duke Energy Ohio, Inc. for an Increase in Electric Distribution Rates*, Case Nos. 21-887-EL-AIR, *et al.*, Opinion and Order, at pp. 21-22, 85 (December 14, 2022).

Duke Energy Ohio
139 East Fourth Street
Cincinnati, Ohio 45202

P.U.C.O. Electric No. 19
Sheet No. 103.32
Cancels and Supersedes
Sheet No. 103.31
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**RIDER DCI
DISTRIBUTION CAPITAL INVESTMENT RIDER**

Applicable to all retail jurisdictional customers in the Company's electric service areas including those customers taking generation service from a Competitive Retail Electric Service Providers. This tariff does not apply to customers taking service under Rate TS, service at transmission voltage.

All retail jurisdictional customers shall be assessed a charge of 4.7~~26~~⁴²% of the customer's applicable base distribution charges (*i.e.*, customer charge plus base distribution charge) to recover the revenue requirement associated with incremental distribution capital costs incurred by the Company. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, ordered by the Commission as the result of audits by the Commission in accordance with the December 19, 2018, Opinion and Order in Case Nos. 17-1263-EL-SSO, et al., or based upon the impact to the rates recovered through the rider due to changes in federal corporate income taxes, including the Tax Cuts and Jobs Act of 2017 and pursuant to an order by the Commission directing changes to this rider as a result of the Commission's investigation in Case No. 18-47-AU-COI.

Filed pursuant to an Order dated December 14, 2022 in Case No. 21-887-EL-AIR before the Public Utilities Commission of Ohio.

Issued: May 24, 2023

Effective: July 1, 2023

Issued by Amy B. Spiller, President

Duke Energy Ohio
Revenue Requirement for Rider DCI
Case No. 22-0911

Line	Description	June 30, 2021	March 31, 2023	Reference
1	Gross Distribution Plant	\$3,106,796,173	\$3,410,241,716	Pages 2 & 3
2	Accumulated Depreciation on Distribution Plant	695,456,813	755,208,176	Pages 4 & 5
3	Net Distribution Plant in Service	\$2,411,339,360	\$2,655,033,540	
4	ADIT and EDIT on Distr Plant	(\$527,469,513)	(\$554,746,648)	Pages 6 & 7
5	Capitalized Incentives	(\$1,877,661)	(\$3,456,685)	Page 13
6	Distribution Rate Base for Rider DCI	<u>\$1,881,992,186</u>	<u>\$2,096,830,207</u>	Line (3) + Line (4) + Line (5)
7	Return on Rate Base (Pre-Tax %) (1)	8.24%	8.24% Base and Current 21% FIT	
8	Return on Rate Base (Pre-Tax)	\$155,076,156	\$172,778,809	Line (6) * Line (7)
9	Depreciation Expense	\$83,407,819	\$90,756,697	Page 8
10	Property Tax Expense (Excludes M&S)	<u>\$132,731,275</u>	<u>\$134,632,929</u>	Page 9
11	Revenue Requirement Before CAT	\$371,215,250	\$398,168,435	Line (8) + Line (9) +Line (10)
12	Change in Revenue Requirement		\$26,953,185	Line (11) _{current} - Line (11) _{base}
13	Incremental Commercial Activities Tax		\$70,261	{(1/(1-CAT)-1) * Line (12)}
14	Total Rider DCI Revenue Requirement		\$27,023,446	Line (12) + Line (13)
15	Tree Trimming Adjustment 18-1036-EL-RDR (2)		(\$292,170)	Page 15
16	Adjusted Total Rider DCI Revenue Requirement		\$26,731,276	Line (14) + Line (15) + Line (16)
17	Annual Base Distribution Revenue (3)		<u>\$565,571,420</u>	
18	DEO Percentage of Base Distribution Revenue		<u>4.726%</u>	Line (17) ÷ Line (18)

- Notes: (1) Return on Rate Base (Pre-Tax %) set per Stipulation in Case No. 21-0887-EL-AIR.
- (2) Total Audit adjustment per page 7 of the Stipulation and Recommendation as filed in Case No. 18-1036-EL-RDR.
- (3) Total retail distribution revenue from Stipulation Attachment D as filed and approved in Case No. 21-0887-EL-AIR, et al. less transmission and miscellaneous revenue.

Duke Energy Ohio
Plant in Service Summary by Major Property Groupings (As of March 31, 2023)

Line No.	Account Number		Account Title	Per Books	Adjustments	Adjusted Total Company
	FERC	Company				
Distribution Accounts						
1	360	3600	Land and Land Rights ^(b)	\$23,753,914	(\$1,024,622)	\$22,729,292
2	360	3601	Rights of Way	28,205,356.96		28,205,357
3	361	3610	Structures and Improvements	\$24,740,531	(\$754,914)	23,985,617
4	362	3620	Station Equipment	\$315,548,612	(\$851,236)	314,697,376
5	362	3622	Major Equipment	\$162,575,885	(\$181,180)	162,394,705
6	363	3635	Station Equipment Electronic	\$10		10
7	364	3640	Poles, Towers & Fixtures	\$436,295,154		436,295,154
8	365	3650, 3651	Overhead Conductors and Devices	\$807,937,178		807,937,178
9	366	3660	Underground Conduit	\$209,144,898		209,144,898
10	367	3670	Underground Conductors and Devices	\$548,994,518		548,994,518
11	368	3680, 3681	Line Transformers	\$508,114,781		508,114,781
12	368	3682	Customer Transformer Installations	\$3,755,297		3,755,297
13	369	3691	Services - Underground	\$35,596,060		35,596,060
14	369	3692	Services - Overhead	\$97,328,566		97,328,566
15	370	3700	Meters	\$0		0
16	370	3700	Meter Instrument Transformers	\$18,887,262		18,887,262
17	370	3701	Leased Meters	\$0		0
18	370	3701	Leased Meter Instrument Transformers	\$0		0
19	370	3702	AMI Meters	\$134,456,425		134,456,425
20	370	3703	Echelon AMI Meters	\$11,039		11,039
21	371	3710	Installations on Customers' Premises	\$131,289		131,289
22	371	3712	Company Owned Outdoor Light ^(a)	\$6,334,793	(\$6,334,793)	0
23	372	3720	Leased Property on Customers' Premises	\$102,503		102,503
24	373	3730	Street Lighting ^(a)	\$3,969,429	(\$3,969,429)	0
25	373	3731	Street Lighting - Overhead	\$14,994,489		14,994,489
26	373	3732	Street Lighting - Boulevard	\$27,595,954		27,595,954
27	373	3733	Light Security OL POL Flood	\$14,883,947		14,883,947
28	373	3734	Light Choice OLE - Public ^(a)	\$23,690,438	(\$23,690,438)	0
29				\$3,447,048,328	(\$36,806,612)	\$3,410,241,716

Notes: (a) Echelon meters and tariffed street lights
(b) Adjustments to Land

Duke Energy Ohio
Plant in Service Summary by Major Property Groupings (As of June 30, 2021)

Line No.	Account Number		Account Title	Per Books	Adjustments	Adjusted Total Company
	FERC	Company				
Distribution Accounts						
1	360	3600	Land and Land Rights	\$18,918,360		\$18,918,360
2	360	3601	Rights of Way	\$26,727,235		26,727,235
3	361	3610	Structures and Improvements	\$23,512,957	(\$226)	23,512,731
4	362	3620	Station Equipment ^(b)	\$297,399,848	(\$704,409)	296,695,439
5	362	3622	Major Equipment	\$145,466,467	(\$158,762)	145,307,705
6	362	3635	Station Equipment Electronic	\$0	\$0	0
7	364	3640	Poles, Towers & Fixtures ^(b)	\$403,708,740	(\$2,033)	403,706,707
8	365	3650, 3651	Overhead Conductors and Devices	\$743,421,900	(\$144)	743,421,756
9	366	3660	Underground Conduit	\$178,296,625	(\$61)	178,296,564
10	367	3670	Underground Conductors and Devices	\$484,862,120	(\$82)	484,862,038
11	368	3680, 3681	Line Transformers	\$451,526,340	(\$91)	451,526,249
12	368	3682	Customer Transformer Installations	\$3,755,296		3,755,296
13	369	3691	Services - Underground	\$34,524,786		34,524,786
14	369	3692	Services - Overhead	\$96,781,021	(\$30)	96,780,991
15	370	3700	Meters	\$0		0
16	370	3700	Meter Instrument Transformers	15,861,446		15,861,446
17	370	3701	Leased Meters	\$0		0
18	370	3701	Leased Meter Instrument Transformers	\$0		0
19	370	3702	Utility of the Future Meters ^(a)	\$124,746,945		124,746,945
20	370	3702	Echelon AMI Meters ^(a)	\$508,058		508,058
21	371	3710	Installations on Customers' Premises	\$137,731		137,731
22	371	3712	Company Owned Outdoor Light ^(a)	\$6,600,085	(\$6,600,085)	0
23	372	3720	Leased Property on Customers' Premises	\$102,503		102,503
24	373	3730	Street Lighting ^(a)	\$3,678,137	(\$3,678,137)	0
25	373	3731	Street Lighting - Overhead	\$14,886,914		14,886,914
26	373	3732	Street Lighting - Boulevard	\$27,598,884	(\$9)	27,598,875
27	373	3733	Light Security OL POL Flood	\$14,917,865	(\$21)	14,917,844
28	373	3734	Light Choice OLE - Public ^(a)	\$20,537,391	(\$20,537,391)	0
29				\$3,138,477,654	(\$31,681,481)	\$3,106,796,173

Notes: (a) Echelon meters and tariffed street lights
(b) Adjustments made per Stipulation in Case No. 21-887-EL-AIR

Duke Energy Ohio
Accumulated Depreciation by Major Property Groupings (As of March 31, 2023)

Line No.	Account Number		Account Title	Per Books ^(b)	Adjustments	Adjusted
	FERC	Company				Total Company
Distribution Accounts						
1	360	3600	Land and Land Rights	\$3,078		\$3,078
2	360	3601	Rights of Way	6,462,959		\$6,462,959
3	361	3610	Structures and Improvements	6,559,497		\$6,559,497
4	362	3620	Station Equipment	80,647,632		\$80,647,632
5	362	3622	Major Equipment	58,041,047		\$58,041,047
6	363	3635	Dist Station Equip Elec	2		\$2
7	364	3640	Poles, Towers & Fixtures	100,385,990		\$100,385,990
8	365	3650, 3651	Overhead Conductors and Devices	58,417,896		\$58,417,896
9	366	3660	Underground Conduit	48,418,048		\$48,418,048
10	367	3670	Underground Conductors and Devices	129,062,010		\$129,062,010
11	368	3680, 3681	Line Transformers	147,190,019		\$147,190,019
12	368	3682	Customer Transformer Installations	3,233,241		\$3,233,241
13	369	3691	Services - Underground	15,382,165		\$15,382,165
14	369	3692	Services - Overhead	59,705,700		\$59,705,700
15	370	3700	Meters	0		\$0
16	370	3700	Meter Instrument Transformers	6,942,569		\$6,942,569
17	370	3701	Leased Meters	0		\$0
18	370	3701	Leased Meter Instrument Transformers	0		\$0
19	370	3702	AMI Meters	33,649,053		\$33,649,053
20	370	3703	Echelon AMI Meters	(15,147,198)		(\$15,147,198)
21	371	3710	Installations on Customers' Premises	64,753		\$64,753
22	371	3712	Company Owned Outdoor Light ^(a)	(1,628,204)	1,628,204	\$0
23	372	3720	Leased Property on Customers' Premises	(30,669)		(\$30,669)
24	373	3730	Street Lighting ^(a)	231,235	(231,235)	\$0
25	373	3731	Street Lighting - Overhead	16,163,641		\$16,163,641
26	373	3732	Street Lighting - Boulevard	12,819,318		\$12,819,318
27	373	3733	Light Security OL POL Flood	11,861,804		\$11,861,804
28	373	3734	Light Choice OLE - Public ^(a)	622,736	(622,736)	\$0
29		108	Retirement Work in Progress ^(c)	(24,658,304)	33,926	(\$24,624,379)
30				\$754,400,018	\$808,158	\$755,208,176

Notes: (a) Echelon meters and tariffed street lights

(b) FERC B

(c) Retirement Work in Progress adjustment made per Stipulation in Case No. 19-1287-EL-RDR. See page 16.

Duke Energy Ohio
Accumulated Depreciation by Major Property Groupings (As of June 30, 2021)

Line No.	Account Number		Account Title	Per Books	Adjustments	Adjusted Total Company
	FERC	Company				
Distribution Accounts						
1	360	3600	Land and Land Rights	3,652		3,652
2	360	3601	Rights of Way	5,815,825		5,815,825
3	361	3610	Structures and Improvements	6,000,785	(2)	6,000,783
4	362	3620	Station Equipment ^(b)	75,496,042	(246,128)	75,249,914
5	362	3622	Major Equipment ^(b)	53,513,921	(74,414)	53,439,507
6	363	3635	Dist Station Equip Elec	-	-	0
7	364	3640	Poles, Towers & Fixtures ^(b)	107,019,706	(361)	107,019,345
8	365	3650, 3651	Overhead Conductors and Devices	49,987,616	(19)	49,987,597
9	366	3660	Underground Conduit	44,126,336	(6)	44,126,330
10	367	3670	Underground Conductors and Devices	109,133,996	(9)	109,133,987
11	368	3680, 3681	Line Transformers	141,143,743	(14)	141,143,729
12	368	3682	Customer Transformer Installations	3,075,145		3,075,145
13	369	3691	Services - Underground	14,243,756		14,243,756
14	369	3692	Services - Overhead	57,207,117	(8)	57,207,109
15	370	3700	Meters	10,654,668		10,654,668
16	370	3700	Instrumentation Transformers	5,590,422		5,590,422
17	370	3701	Leased Meters	3,741,080		3,741,080
18	370	3701	Instrumentation Transformers	150,442		150,442
19	370	3702	Utility of the Future Meters ^(a)	16,290,240		16,290,240
20	370	3702	Echelon AMI Meters ^(a)	(23,264,434)		(23,264,434)
21	371	3710	Installations on Customers' Premises	40,097		40,097
22	371	3712	Company Owned Outdoor Light ^(a)	(898,225)	898,225	0
23	372	3720	Leased Property on Customers' Premises	(37,916)		(37,916)
24	373	3730	Street Lighting ^(a)	(37,773)	37,773	0
25	373	3731	Street Lighting - Overhead	15,725,404		15,725,404
26	373	3732	Street Lighting - Boulevard	11,612,833	(3)	11,612,830
27	373	3733	Light Security OL POL Flood	11,031,233	(6)	11,031,227
28	373	3734	Light Choice OLE - Public ^(a)	1,311,949	(1,311,949)	0
29		108	Retirement Work in progress ^(b)	(22,523,926)	-	(22,523,926)
30				\$696,153,734	(\$696,921)	\$695,456,813

Notes: (a) Echelon meters and tariffed street lights

(b) Adjustments made per Stipulation in Case No. 21-0887-EL-AIR

Duke Energy Ohio
Plant Related Accumulated Deferred Income Taxes (March 31, 2023)

Line No.	Account Number		Account Title	Per Books	Adjustments	Adjusted Total Company
	FERC	Company				
Account 282						
1	282	282.XXX	263A	\$ (58,670,092)	\$0	(\$58,670,092)
2	282	282.XXX	AFUDC Debt	(1,990,691)	0	(1,990,691)
3	282	282.XXX	Casualty Loss	(6,082,667)	0	(6,082,667)
4	282	282.XXX	CIAC	18,690,378	0	18,690,378
5	282	282.XXX	CWIP Differences	0	0	0
6	282	282.XXX	FAS109	(20,876,160)	20,876,160	0
7	282	282.XXX	Miscellaneous	3,926,085	0	3,926,085
8	282	282.XXX	Non-Cash Overheads	10,064,050	0	10,064,050
9	282	282.XXX	Section 174	(331,782)	331,782	0
10	282	282.XXX	Software	0	0	0
11	282	282.XXX	TCJA EDIT Balance	150,472,071	0	150,472,071
12	282	282.XXX	Tax Depreciation	(390,507,245)	0	(390,507,245)
13	282	282.XXX	Tax Expensing	(132,215,070)	0	(132,215,070)
14	282	282.XXX	TIC	4,147,273	0	4,147,273
15	Total Plant-Related Accumulated Deferred Income Tax (a)			\$ (423,373,850)	\$ 21,207,942	\$ (402,165,908)
16	Total Plant-Related Excess Deferred Income Tax (a) (b)			\$ (197,439,631)	\$ 44,858,890	\$ (152,580,741)
17	Total Plant-Related ADIT and EDIT			\$ (620,813,481)	\$ 66,066,833	\$ (554,746,648)

Notes: (a) The Plant-Related Accumulated Deferred Income Tax (ADIT) amounts and Excess Deferred Income Tax (EDIT) presented are after adjustments from the *Tax Cuts and Jobs Act of 2017* . As part of tax reform portions of the ADIT amounts were reclassified as regulatory liabilities that would also be deducted from net plant for purposes of calculating net rate base.

(b) Detail support for adjustment related to amortization of the EDIT balance is on Page 14

Duke Energy Ohio
Plant Related Accumulated Deferred Income Taxes (June 30, 2021)

Line No.	Account Number		Account Title	Per Books	Adjustments	Adjusted Total Company
	FERC	Company				
Account 282						
1	282	282.XXX	263A	\$ (57,713,347)	\$0	(\$57,713,347)
2	282	282.XXX	AFUDC Debt	(1,895,694)	0	(1,895,694)
3	282	282.XXX	Casualty Loss	(6,792,903)	0	(6,792,903)
4	282	282.XXX	CIAC	16,587,321	0	16,587,321
5	282	282.XXX	CWIP Differences	(895,189)	895,189	0
6	282	282.XXX	FAS109	(22,252,594)	22,252,594	0
7	282	282.XXX	Miscellaneous	4,212,653	0	4,212,653
8	282	282.XXX	Non-Cash Overheads	10,321,000	0	10,321,000
9	282	282.XXX	Section 174	(368,607)	368,607	0
10	282	282.XXX	Software	0	0	0
11	282	282.XXX	TCJA EDIT Balance	170,535,198	0	170,535,198
12	282	282.XXX	Tax Depreciation	(390,723,570)	0	(390,723,570)
13	282	282.XXX	Tax Expensing	(103,157,341)	0	(103,157,341)
14	282	282.XXX	TIC	3,844,046	0	3,844,046
15	Total Plant-Related Accumulated Deferred Income Tax (a)			\$ (378,299,027)	\$ 23,516,390	\$ (354,782,637)
16	Total Plant-Related Excess Deferred Income Tax (a) (b)			\$ (197,439,631)	\$ 24,752,755	\$ (172,686,876)
17	Total Plant-Related ADIT and EDIT			\$ (575,738,658)	\$ 48,269,145	\$ (527,469,513)

Notes: (a) The Plant-Related Accumulated Deferred Income Tax (ADIT) amounts and Excess Deferred Income Tax (EDIT) presented are after adjustments from the *Tax Cuts and Jobs Act of 2017* . As part of tax reform portions of the ADIT amounts were reclassified as regulatory liabilities that would also be deducted from net plant for purposes of calculating net rate base.

(b) Detail support for adjustment related to amortization of the EDIT balance is on Page 14

Duke Energy Ohio
Depreciation Expense by Major Property Groupings

				Gross Plant Balance		Depreciation Rate (%)	Depreciation Expense	
				Base Case	Mar-23		Base Case	Mar-23
Distribution Accounts								
1	360	3600	Land and Land Rights	\$18,918,360	\$22,729,292	-	\$0	\$0
2	360	3601	Rights of Way	\$26,727,235	\$28,205,357	1.33	\$356,363	\$376,071
3	361	3610	Structures and Improvements	\$23,512,731	\$23,985,617	1.71	\$403,075	\$411,182
4	362	3620	Station Equipment (b)	\$296,695,439	\$314,697,376	1.97	\$5,836,632	\$6,190,768
5	362	3622	Major Equipment	\$145,307,705	\$162,394,705	1.97	\$2,858,512	\$3,194,650
6	362	3635	Station Equipment Electronic	\$0	\$10	0.00	\$0	\$0
7	364	3640	Poles, Towers & Fixtures (b)	\$403,706,707	\$436,295,154	2.55	\$10,276,171	\$11,105,695
8	365	3650, 3651	Overhead Conductors and Devices	\$743,421,756	\$807,937,178	2.80	\$20,815,809	\$22,622,241
9	366	3660	Underground Conduit	\$178,296,564	\$209,144,898	2.00	\$3,565,931	\$4,182,898
10	367	3670	Underground Conductors and Devices	\$484,862,038	\$548,994,518	2.08	\$10,101,292	\$11,437,386
11	368	3680, 3681	Line Transformers	\$451,526,249	\$508,114,781	2.20	\$9,933,577	\$11,178,525
12	368	3682	Customer Transformer Installations	\$3,755,296	\$3,755,297	2.20	\$82,617	\$82,617
13	369	3691	Services - Underground	\$34,524,786	\$35,596,060	1.57	\$542,532	\$559,367
14	369	3692	Services - Overhead	\$96,780,991	\$97,328,566	2.69	\$2,598,749	\$2,613,452
15	370	3700	Meters	\$0	\$0	Amortization	\$0	\$0
16	370	3700	Meter Instrument Transformers	\$15,861,446	\$18,887,262	4.45	\$706,555	\$841,342
17	370	3701	Leased Meters	\$0	\$0	Amortization	\$0	\$0
18	370	3701	Leased Meter Instrument Transformers	\$0	\$0	0.00	\$0	\$0
19	370	3702	AMI Meters	\$124,746,945	\$134,456,425	7.00	\$8,732,286	\$9,411,950
20	370	3703	Echelon AMI Meters	\$508,058	\$11,039	Amortization	\$4,922,431	\$4,922,431
21	371	3710	Installations on Customers' Premises	\$137,731	\$131,289	15.71	\$21,643	\$20,631
22	371	3712	Company Owned Outdoor Light (a)	\$0	\$0	15.71	\$0	\$0
23	372	3720	Leased Property on Customers' Premises	\$102,503	\$102,503	4.20	\$4,305	\$4,305
24	373	3730	Street Lighting (a)	\$0	\$0	3.59	\$0	\$0
25	373	3731	Street Lighting - Overhead	\$14,886,914	\$14,994,489	3.59	\$534,998	\$538,864
26	373	3732	Street Lighting - Boulevard	\$27,598,875	\$27,595,954	2.50	\$689,972	\$689,899
27	373	3733	Light Security OL POL Flood	\$14,917,844	\$14,883,947	3.25	\$484,827	\$483,728
28	373	3734	Light Choice OLE - Public (a)	\$0	\$0	10.41	\$0	\$0
	Various	Various	Capitalized Incentives - Distribution Plant	(\$1,877,661)	(\$3,456,685)	3.22	(\$60,461)	(\$111,305)
29		Total		\$3,104,918,512	\$3,406,785,032		\$83,407,819	\$90,756,697

Duke Energy Ohio
PROPERTY TAXES ALLOCABLE TO ELECTRIC DISTRIBUTION

Property Taxes		
Personal ⁽¹⁾	Real ⁽²⁾	Total

1	Distribution	\$134,324,848	\$308,081	\$134,632,929
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Notes: ⁽¹⁾ See page 10.
⁽²⁾ See page 11.

PERSONAL PROPERTY TAXES ALLOCABLE TO ELECTRIC DISTRIBUTION

Line	Description	Distribution
1	Jurisdictional Plant in Service	\$3,410,241,716
2	Jurisdictional Real Property	74,920,265
3	Net Cost of Taxable Personal Property	<u>\$3,335,321,451</u>
4	True Value Percentage (1)	47.54%
5	True Value of Taxable Personal Property	<u>\$1,585,611,818</u>
6	Assessment Percentage	85.0%
7	Assessment Value	<u>\$1,347,770,045</u>
8	Personal Property Tax Rate	9.9665%
9	Personal Property Tax	<u><u>\$134,324,848</u></u>

(1) Percentage based on 2022 Valuation of Dec 2021 property
(which is currently under appeal)

Assessed Value	1,502,027,950
Distr Plant in Service per 2020 Form 1 page 206 (Excludes Real Property)	<u>3,159,344,307</u>
	<u><u>47.54%</u></u>

Duke Energy Ohio
REAL PROPERTY TAXES ALLOCABLE TO ELECTRIC DISTRIBUTION

Line	Description	Distribution
1	Real Property associated with electric distribution	\$74,920,265
2	Assessment Percentage (1)	<u>5.248%</u>
3	Assessment Value	\$3,931,816
4	Real Property Tax Rate	<u>7.8356%</u>
5	Real Property Tax	<u><u>\$308,081</u></u>

(1)	DEO 2021 property taxes paid in 2022	
	.	
	2021 Real Property per Form 1	\$75,956,190
	Assessed Value	<u>\$3,986,346</u>
	Assessment Percentage	<u><u>5.248%</u></u>

Duke Energy Ohio
Revenue Collected
Rider DCI

Line No.	Calendar Year 2023	Actual Monthly Gross Revenue Collected	Revenue Cap Adjustment	Monthly Gross Revenue Total
1	January, 2023	\$ 6,074,379		\$ 6,074,379
2	February , 2023	\$ 687,890		\$ 687,890
3	March, 2023	\$ 937,748		\$ 937,748
4	April, 2023			\$ -
5	May, 2023			\$ -
6	June, 2023			\$ -
7	July, 2023			\$ -
8	August, 2023			\$ -
9	September, 2023			\$ -
10	October, 2023			\$ -
11	November, 2023			\$ -
12	December, 2023			\$ -
13	Total	\$ 7,700,016	\$ -	\$ 7,700,016
14	2023 Revenue Cap			\$ 41,500,000
15	Amount Above/(Below) Revenue Cap			\$ (33,799,984) Ln 13 - Ln 14

Duke Energy Ohio
Incentives to be removed from Rider DCI

Project		Quarterly Spend (Capital)							
		2016	2017	2018	2019	2020	2021	2022	2023
Gross Plant Incentives	Q1		\$65,059	\$51,343	\$39,069	\$114,462	\$587,840	\$309,740	\$201,665
	Q2		\$210,908	\$45,792	\$58,169	\$71,024	\$55,831	\$170,774	
	Q3	\$216,774	\$126,697	\$58,820	\$141,365	\$73,929	\$92,391	\$126,219	
	Q4	\$108,214	\$67,722	\$59,377	\$205,318	(\$435,855)	\$664,896	\$57,196	
Cumulative Gross Plant Incentives		\$324,988	\$795,374	\$1,010,707	\$1,454,627	\$1,278,187	\$2,679,144	\$3,343,072	\$3,544,737
Depreciation Expense	Q1	-	203	566	847	1,326	3,514	6,312	7,905
	Q2	-	657	1,457	1,781	2,184	2,579	3,285	3,818
	Q3	676	1,746	2,324	2,948	3,619	4,137	4,819	5,212
	Q4	337	886	1,282	2,107	1,388	2,102	4,352	4,530
Accumulated Depreciation	Q1	-	(1,216)	(5,070)	(10,980)	(19,142)	(29,847)	(44,977)	(65,338)
	Q2	-	(1,873)	(6,527)	(12,761)	(21,326)	(32,426)	(48,262)	(69,156)
	Q3	(676)	(3,619)	(8,851)	(15,709)	(24,944)	(36,563)	(53,081)	(74,368)
	Q4	(1,013)	(4,504)	(10,133)	(17,816)	(26,333)	(38,665)	(57,433)	(78,898)
Accumulated Deferred Income Tax	Q1	\$0	(\$513)	(\$2,081)	(\$4,337)	(\$7,281)	(\$10,948)	(\$16,038)	(\$22,714)
	Q2	\$0	(\$790)	(\$2,664)	(\$4,991)	(\$8,027)	(\$11,771)	(\$17,056)	(\$23,828)
	Q3	(\$285)	(\$1,494)	(\$3,532)	(\$6,020)	(\$9,216)	(\$13,032)	(\$18,444)	(\$25,203)
	Q4	(\$427)	(\$1,852)	(\$4,016)	(\$6,795)	(\$9,597)	(\$13,663)	(\$19,945)	(\$26,597)
Total Adjustment	Q1	324,988	793,646	1,003,556	1,439,310	1,251,764	2,638,349	3,282,057	3,456,685
	Q2	324,988	792,711	1,001,516	1,436,875	1,248,834	2,634,947	3,277,754	3,451,753
	Q3	324,028	790,261	998,324	1,432,898	1,244,027	2,629,549	3,271,547	3,445,166
	Q4	323,548	789,018	996,558	1,430,016	1,242,258	2,626,815	3,265,694	3,439,242

	Book Life	Tax Life
Distribution Electric	40	20

20 Yr MACRS 150%			Tax Depreciation							Total Tax Depr	Book Depreciation		ADIT		
			2016	2017	2018	2019	2020	2021	2022		2023				
2016	Q1	3.75%	-							2016	Q1	-	\$0	\$0	
	Q2	3.75%	-								Q2	-	\$0	\$0	
	Q3	3.75%	2,032								Q3	2,032	\$676	\$285	
	Q4	3.75%	1,015								Q4	1,015	\$337	\$427	
2017	Q1	7.22%	-	\$610						2017	Q1	610	203	\$513	
	Q2	7.22%	-	\$1,977							Q2	1,977	657	\$790	
	Q3	7.22%	3,912	\$1,188							Q3	5,100	1,746	\$1,494	
	Q4	7.22%	1,953	\$635							Q4	2,588	886	\$1,852	
2018	Q1	6.68%	-	\$1,174	\$481					2018	Q1	1,655	566	\$2,081	
	Q2	6.68%	-	\$3,806	\$429						Q2	4,236	1,457	\$2,664	
	Q3	6.68%	3,618	\$2,287	\$551						Q3	6,457	2,324	\$3,532	
	Q4	6.68%	1,806	\$1,222	\$557						Q4	3,585	1,282	\$4,016	
2019	Q1	6.18%	-	\$1,086	\$927	\$366				2019	Q1	2,379	847	\$4,337	
	Q2	6.18%	-	\$3,521	\$826	\$545					Q2	4,892	1,781	\$4,991	
	Q3	6.18%	3,348	\$2,115	\$1,062	\$1,325					Q3	7,849	2,948	\$6,020	
	Q4	6.18%	1,671	\$1,130	\$1,072	\$1,925					Q4	5,798	2,107	\$6,795	
2020	Q1	5.71%	-	\$1,005	\$857	\$705	\$1,073			2020	Q1	3,640	1,326	\$7,281	
	Q2	5.71%	-	\$3,257	\$764	\$1,050	\$666				Q2	5,737	2,184	\$8,027	
	Q3	5.71%	3,096	\$1,957	\$982	\$2,551	\$693				Q3	9,279	3,619	\$9,216	
	Q4	5.71%	1,546	\$1,046	\$991	\$3,705	(\$4,086)				Q4	3,202	1,388	\$9,597	
2021	Q1	5.29%	-	\$929	\$793	\$652	\$2,066	\$5,511		2021	Q1	9,951	3,514	\$10,948	
	Q2	5.29%	-	\$3,012	\$707	\$971	\$1,282	\$523			Q2	6,496	2,579	\$11,771	
	Q3	5.29%	2,864	\$1,810	\$908	\$2,360	\$1,334	\$866			Q3	10,142	4,137	\$13,032	
	Q4	5.29%	1,430	\$967	\$917	\$3,427	(\$7,866)	\$6,233			Q4	5,109	2,102	\$13,663	
2022	Q1	4.89%	-	\$860	\$733	\$603	\$1,911	\$10,609	\$2,904	2022	Q1	17,620	6,312	\$16,038	
	Q2	4.89%	-	\$2,787	\$654	\$898	\$1,186	\$1,008	\$1,601		Q2	8,133	3,285	\$17,056	
	Q3	4.89%	2,649	\$1,674	\$840	\$2,183	\$1,234	\$1,667	\$1,183		Q3	11,431	4,819	\$18,444	
	Q4	4.89%	1,322	\$895	\$848	\$3,171	(\$7,276)	\$12,000	\$536		Q4	11,496	4,352	\$19,945	
2023	Q1	4.52%	-	\$795	\$678	\$558	\$1,768	\$9,813	\$5,590	\$1,891	2023	Q1	21,092	7,905	\$22,714
	Q2	4.52%	-	\$2,577	\$605	\$831	\$1,097	\$932	\$3,082	\$0		Q2	9,124	3,818	\$23,828
	Q3	4.52%	2,451	\$1,548	\$777	\$2,019	\$1,142	\$1,542	\$2,278	\$0		Q3	11,757	5,212	\$25,203
	Q4	4.52%	1,223	\$828	\$785	\$2,932	(\$6,731)	\$11,099	\$1,032	\$0		Q4	11,168	4,530	\$26,597

Duke Energy Ohio
EDIT Amortization To Include in Rider DCI Calculation

Line	Description	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	
		Refund Continues January 1, 2023												
	<u>Protected Excess ADITs - PP&E</u>													
1	Beginning Balance	\$110,777,929	\$110,485,439	\$110,192,949	\$109,900,459	\$109,607,969	\$109,315,479	\$109,022,989	\$108,730,499	\$108,438,009	\$108,145,519	\$107,853,028	\$107,560,538	
2	Amortization	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	(292,490)	
3	Adjustments/True Up													
4	Ending Balance	\$110,485,439	\$110,192,949	\$109,900,459	\$109,607,969	\$109,315,479	\$109,022,989	\$108,730,499	\$108,438,009	\$108,145,519	\$107,853,028	\$107,560,538	\$107,268,048	
5														
6	<u>Unprotected ADITs - PP&E</u>													
7	Beginning Balance	\$44,483,674	\$43,882,543	\$43,281,412	\$42,680,282	\$42,079,151	\$41,478,020	\$40,876,890	\$40,275,759	\$39,674,628	\$39,073,497	\$38,472,367	\$37,871,236	
8	Amortization	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	(601,131)	
9	Adjustments/True Up													
10	Transfer of Amortized Prot ADITs (-L2)	-	-	-	-	-	-	-	-	-	-	-	-	
11	Ending Balance	\$43,882,543	\$43,281,412	\$42,680,282	\$42,079,151	\$41,478,020	\$40,876,890	\$40,275,759	\$39,674,628	\$39,073,497	\$38,472,367	\$37,871,236	\$37,270,105	
12														
13	<u>Unprotected ADITs - Non-PP&E</u>													
14	Beginning Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
15	Amortization	-	-	-	-	-	-	-	-	-	-	-	-	
16	Ending Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
17														
18	<u>Total Excess ADITs</u>													
19	Beginning Balance	\$155,261,603	\$154,367,982	\$153,474,361	\$152,580,741	\$151,687,120	\$150,793,499	\$149,899,878	\$149,006,257	\$148,112,637	\$147,219,016	\$146,325,395	\$145,431,774	
20	Net Amortization Expense	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	(893,621)	
21	Adjustments/True Up													
22	Ending Balance	\$154,367,982	\$153,474,361	\$152,580,741	\$151,687,120	\$150,793,499	\$149,899,878	\$149,006,257	\$148,112,637	\$147,219,016	\$146,325,395	\$145,431,774	\$144,538,153	

Assumptions:

Annual Amort Percent for Unprotected EDITs	10.00%
Current Period Amort Percent for Dist Protected EDITs	3.168%
2018 Amort Percent for Dist Protected EDITs	0.740%
2019 Amort Percent for Dist Protected EDITs	0.690%
2020 Amort Percent for Dist Protected EDITs	1.469%
2021 Amort Percent for Dist Protected EDITs	2.579%
2022 Amort Percent for Dist Protected EDITs	3.512%

Duke Energy Ohio
Tree Trimming Amortization To Include in Rider DCI Calculation

Line	Description	9/30/2019	12/31/2019	3/31/2020	6/30/2020	9/30/2020	12/31/2020	3/31/2021	6/30/2021	9/30/2021	12/31/2021	3/31/2022	6/30/2022	9/30/2022	12/31/2022	3/31/2023	6/30/2023
1	Gross Plant	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170	\$ 2,011,170
2	Accumulated Depreciation	(14,078)	(28,156)	(42,234)	(56,312)	(70,390)	(84,468)	(98,546)	(112,624)	(126,702)	(140,780)	(154,858)	(168,936)	(183,014)	(197,092)	(211,170)	(225,248)
3	Net Plant	1,997,092	1,983,014	1,968,936	1,954,858	1,940,780	1,926,702	1,912,624	1,898,546	1,884,468	1,870,390	1,856,312	1,842,234	1,828,156	1,814,078	1,800,000	1,785,922
4	ADIT	(350,327)	(348,699)	(347,071)	(345,444)	(346,868)	(348,293)	(349,717)	(351,142)	(352,089)	(353,037)	(353,984)	(354,932)	(355,440)	(355,947)	(356,455)	(356,963)
5	Distribution Rate Base for DCI	1,646,765	1,634,315	1,621,865	1,609,414	1,593,912	1,578,409	1,562,907	1,547,404	1,532,379	1,517,353	1,502,328	1,487,302	1,472,716	1,458,131	1,443,545	1,428,959
6	Rate of Return (Pre-Tax)	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%	10.68%
7	Return on Rate Base (Pre-Tax)	175,875	174,545	173,215	171,885	170,230	168,574	166,918	165,263	163,658	162,053	160,449	158,844	157,286	155,728	154,171	152,613
8	Depreciation Expense	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313	56,313
9	Property Tax Expense	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927	80,927
10	Revenue Requirement before CAT	313,115	311,785	310,455	309,125	307,470	305,814	304,158	302,503	300,898	299,293	297,689	296,084	294,526	292,968	291,411	289,853
11	Incremental CAT	\$816	\$813	\$809	\$806	\$802	\$797	\$793	\$789	\$784	\$780	\$776	\$772	\$768	\$764	\$760	\$756
12	Total Rider DCI Revenue Requirement	\$ 313,931	\$ 312,598	\$ 311,264	\$ 309,931	\$ 308,271	\$ 306,611	\$ 304,951	\$ 303,291	\$ 301,682	\$ 300,073	\$ 298,465	\$ 296,856	\$ 295,294	\$ 293,732	\$ 292,170	\$ 290,608

Duke Energy Ohio
Cost of Removal Incentives to be removed from Rider DCI

Project	Book Life 39.37	Quarterly Spend (Capital)							
		2016	2017	2018	2019	2020	2021	2022	2023
Cost of Removal Incentives	Q1		\$6,211	\$6,405	\$9,749	\$11,890	\$171,672	\$75,266	\$34,433
	Q2		\$6,353	\$12,794	\$10,410	\$13,886	\$14,001	\$31,116	
	Q3	\$6,481	\$9,312	\$12,478	\$9,821	\$12,279	\$14,493	\$20,294	
	Q4	\$5,295	\$10,317	\$8,430	\$46,978	(\$130,394)	\$145,341	(\$7,209)	
Cumulative Cost of Removal Incentives		\$11,776	\$43,969	\$84,077	\$161,034	\$68,694	\$414,201	\$533,668	\$568,101
Quarters	Q1		25	21	17	13	9	5	1
	Q2		24	20	16	12	8	4	
	Q3	27	23	19	15	11	7	3	
	Q4	26	22	18	14	10	6	2	
Time Factor	Q1		15.88%	13.34%	10.80%	8.26%	5.72%	3.18%	0.64%
	Q2		15.24%	12.70%	10.16%	7.62%	5.08%	2.54%	0.00%
	Q3	17.15%	14.61%	12.07%	9.53%	6.99%	4.45%	1.91%	0.00%
	Q4	16.51%	13.97%	11.43%	8.89%	6.35%	3.81%	1.27%	0.00%
Total Cost of Removal Adjusted	Q1	-	986	854	1,052	982	9,811	\$2,390	\$219
	Q2	-	968	1,625	1,058	1,058	711	\$790	\$0
	Q3	1,111	1,360	1,505	935	858	644	\$387	\$0
	Q4	874	1,441	964	4,176	(8,280)	5,538	(\$92)	\$0
Total Cumulative Cost of Removal Adjustment	Q1	-	2,971	7,595	12,741	19,892	23,339	32,622	33,926
	Q2	-	3,940	9,220	13,799	20,950	24,050	33,412	33,926
	Q3	1,111	5,300	10,725	14,734	21,808	24,695	33,799	33,926
	Q4	1,985	6,741	11,689	18,911	13,528	30,232	33,707	33,926

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in

Case No(s). 22-0911-EL-RDR, 89-6002-EL-TRF

Summary: Report Amended Quarterly Report of Rider DCI for Duke Energy Ohio, Inc. electronically filed by Mrs. Minna Sunderman on behalf of D'Ascenzo, Rocco and Vaysman, Larisa and Duke Energy Ohio, Inc..