

139 East Fourth Street PO Box 960 1303-Main Cincinnati, Ohio 45201-0960

> o: 513-287-4010 f: 513-287-4385

Larisa.Vaysman@duke-energy.com Larisa M. Vaysman Senior Counsel

#### **VIA ELECTRONIC FILING**

April 14, 2022

Ms. Tanowa M. Troupe Secretary of the Public Utilities Commission of Ohio 180 East Broad Street Columbus, Ohio 43215-3793

Re: In the Matter of the Application of Duke Energy Ohio, Inc., for Authority to Adjust its Power Future Initiatives Rider Case No. 21-0012-EL-RDR

Dear Ms. Troupe:

On April 8, 2022, Duke Energy Ohio, Inc., (Duke Energy Ohio or Company) filed its Reply Comments in the above-referenced docket. Included in its filing was Attachment A, an updated calculation of the rate (which included the \$69 disallowance recommended by Staff). Subsequent to the Reply Comments filing, the Company received an e-mail from a Staff member requesting a revision to the Reply comments be docketed so that bill counts have matching 12-month periods.

In order to ensure clarity and completeness of the record and responding to the Staff's request, an Amended Attachment A is being docketed concurrently with this letter reflecting that the bill counts have matching 12-month periods. This does not impact the rate amount.

Please feel free to contact me if you have any questions or concerns.

Sincerely,

/s/ Larisa M. Vaysman Larisa M. Vaysman Senior Counsel

#### **CERTIFICATE OF SERVICE**

I certify that the foregoing document was served by First-Class U.S. Mail or electronic delivery upon counsel identified below for all parties of record this 14<sup>th</sup> day of April, 2022.

/s/ Larisa M. Vaysman Larisa M. Vaysman

Thomas.lindgren@OhioAGO.gov
Amy.botschner.obrien@occ.ohio.gov
Ambrosia.wilson@occ.ohio.gove
joliker@igsenergy.com
ebetterton@igsenergy.com
mnugent@igsenergy.com

whitt@whitt-sturtevant.com fykes@whitt-sturtevant.coml paul@carpenterlipps.com bojko@carpenterlipps.com jkylercohn@BKLlaw.com mkurtz@BKLlaw.com kboehm@BKLlaw.com

## Duke Energy Ohio Rider Power Future Initiatives Revenue Requirement December 31, 2020

Line	Description	D	ecember 31, 2020	Reference
1	Gross Plant		\$2,078,266	Schedule 1
2	Accumulated Depreciation		(159,045)	Schedule 2
3	Net Plant in Service		\$1,919,222	Line (1) + Line (2)
4	Accum Def Income Taxes on Plant		(\$1,886)	Schedule 3
5	Capitalized Incentives		\$2,356	Schedule 4
6	Rate Base		\$1,919,691	Line (3) + Line (4) + Line (5)
7	Return on Rate Base (Pre-Tax %)		8.94%	Footnote (1)
8	Return on Rate Base (Pre-Tax)		\$171,620	Line (6) * Line (7)
9	Operation and Maintenance Expenses		3,199,548	Schedule 5
10	Depreciation Expense		100,790	Schedule 2a
11	Annualized Property Tax Expense		45,996	Schedule 6
12	Revenue Requirement Before CAT		\$3,517,954	Lines (8) through (11)
13	Commercial Activities Tax		\$9,171	{(1/(1-CAT)-1) * Line (12)}
14	Total Rider PF Revenue Requirement		\$3,527,125	Line (12) + Line (13)
15	Residential @ 61.99648%	\$	2,186,693	Line (14) * 61.99648% Footnote (2)
16	Non Residential	\$ \$	1,340,432	Line (14) - Line (15)
17	Total	\$	3,527,125	Line (15) + Line (16)
18	Residential Bill Count November 2020 - October 2021		8,008,661	
19	Non-Residential Bill Count November 2020 - October 2021		798,195	
20	Total Bill Count		8,806,856	Line (18) + Line (19)
21	Residential Fixed cost per bill		0.27	Line (15)/Line (18)
22	Non-Residential Fixed cost per bill		1.68	Line (16)/Line (19)

PUCO Case No. 21-0012-EL-RDR Duke Energy Ohio Reply Comments Attachment A Amended Page 1 of 8

<sup>(1)</sup> Return on Rate Base (Pre-Tax %) set per Stipulation in Case No. 17-32-EL-AIR.

Upon the Tax Cut and Jobs Act of 2017 becoming law the Return on Rate Base (Pre-Tax %) has been adjusted to reflect a reduction of the Corporate tax rate from 35% to 21%.

<sup>(2)</sup> Allocation percentage set per Stipulation in Case No. 20-0666-EL-RDR

Duke Energy Ohio
Rider Power Future Initiatives
Plant in Service Summary by Major Property Groupings
December 31, 2020

	Account Number				OHIO CUSTOMER EN	NERGY USAGE DATA		PJM SETTLEMENT SYSTEMS		
Line No.	FERC	Company	Account Title	Phase I	Phase II	Phase III	Phase IV	Phase V	АМІ	Total Company
1	397	<b>Ger</b> 3970	neral Plant Accounts  Communication Equipment	\$0	\$0	\$0	\$0	\$0	\$2,078,266	\$2,078,266
2			Total General Plant	\$0	\$0	\$0	\$0	\$0	\$2,078,266	\$2,078,266

Duke Energy Ohio
Rider Power Future Initiatives
Accumulated Depreciation by Major Property Groupings
December 31, 2020

	Account	t Number			OHIO CUSTOMER EI	NERGY USAGE DATA	PJM SETTLEMENT SYSTEMS			
Line No.	FERC	Company	Account Title	Phase I	Phase II	Phase III	Phase IV	Phase V	AMI	Total Company
1	General Plant Accounts  1 397 3970 Communication Equipment		\$0	\$0	\$0	\$0	\$0	\$159,045	\$159,045	
2				\$0	\$0	\$0	\$0	\$0	\$159,045	\$159,045

Duke Energy Ohio
Rider Power Future Initiatives
Gross Plant & Accumulated Depreciation Detail
December 31, 2020

Line No.	FERC ACCT	CO. ACCOUNT	Project	ACCOUNT TITLE	Rate	202001	202002	202003	202004	202005	202006	202007	202008	202009	202010	202011	202012	<b>Cumulative Total</b>	2020 Totals
1	397	3970	AMI	Communication Equipment		182,662	3,255	205,365	21,248	250,601	21,114	104,796	350,722	93,651	46,161	9,968	19,784	2,078,266	1,309,326
2				Gross Plant Cumulative Total		951,602	954,858	1,160,222	1,181,471	1,432,072	1,453,186	1,557,982	1,908,704	2,002,354	2,048,515	2,058,483	2,078,266		
3				Monthly Depreciation Expense	6.67%	4,782	5,298	5,878	6,508	7,263	8,019	8,369	9,634	10,869	11,258	11,414	11,497	159,045	100,790
4				Accumulated Depreciation		63,037	68,335	74,213	80,721	87,985	96,003	104,372	114,006	124,876	136,134	147,548	159,045		

# Duke Energy Ohio Rider Power Future Initiatives Accumulated Deferred Income Taxes December 31, 2020

Property, Plant and Equipment (Capital)								
2018	2019	2020						
\$517,904	\$251,036	\$1,309,326						
517,904	768,941	2,078,266						
8,582	\$49,673	100,790						
(\$8,582)	(58,255)	(159,045)						
(\$2,276)	(1,673)	(1,886)						
	\$517,904 \$17,904 8,582 (\$8,582)	2018         2019           \$517,904         \$251,036           517,904         768,941           8,582         \$49,673           (\$8,582)         (58,255)						

Book Life	Tax Life
	•
14.99	20.00

					Tax Deprecation on		Total	Book	Gross	Accumulated		
		20 Yr MACRS	Cap Additions	2018 Spend	2019 Spend	2020 Spend	Tax Depr	Depreciation	Plant	Depreciation	Deferred Tax	ADIT
	2018	3.75%	\$517,904	\$19,421			19,421	\$8,582	517,904	\$8,582	2,276	\$2,276
	2019	7.22%	251,036	37,388	\$9,414		46,801	49,673	768,941	58,255	(603)	1,673
	2020	6.68%	1,309,326	34,580	18,122	\$49,100	101,802	100,790	2,078,266	159,045	213	1,886
Total			\$2,078,266	\$91,389	\$27,536	\$49,100					1,886	

# Duke Energy Ohio Rider Power Future Initiatives Capitalized Earnings Based Incentives December 31, 2020

	Property, Plant and Equipment (Capital)									
Project	2018	2019	2020							
PF Capital Incentives	\$744	\$2,954	(5,826)							
Cumulative Gross Plant	744	3,698	(2,128)							
Depreciation Expense	25	148	52							
Accumulated Depreciation	(\$25)	(\$173)	(\$225)							
Accumulated Deferred Income Tax	(\$1)	(\$4)	(2)							
Total Adjustment	718	3,521	(2,356)							
	Book Life	Tax Life								
	14.99	20.00								

				Tax Deprecation on		Total	Book	Gross	Accumulated		
	20 Yr MACRS	Cap Additions	2018 Spend	2019 Spend	2020 Spend	Tax Depr	Depreciation	Plant	Depreciation	Deferred Tax	ADIT
2018	3.75%	\$744	\$28			28	\$25	744	\$25	1	1
2019	7.22%	2,954	54	\$111		164	148	3,698	173	3	4
2020	6.68%	(5,826)	50	213	(\$218)	44	52	(2,128)	225	(2)	2
		(\$2,128)	\$131	\$324	(\$218)	\$237	\$225		\$423	2	7

Duke Energy Ohio Rider Power Future Initiatives Operation and Maintenance Expenses December 31, 2020

Line No.	Project	Operation and Maintenance Expenses
1	OHIO CUSTOMER ENERGY USAGE DATA - Phase I	-
2	OHIO CUSTOMER ENERGY USAGE DATA - Phase II	-
3	OHIO CUSTOMER ENERGY USAGE DATA - Phase III	556,914
4	OHIO CUSTOMER ENERGY USAGE DATA - Phase IV	-
5	PJM SETTLEMENT SYSTEMS - Phase V	47,652
6	AMI - Cost of Removal	2,609,815
7	PWG and DWG Consultant Costs	
8	Total Operation and Maintenance Expenses	\$3,214,381
9	Less Incentives related to earnings	(14,833)
10	Total Operation and Maintenance Expenses	\$3,199,548

### PUCO Case No. 21-0012-EL-RDR Duke Energy Ohio Reply Comments Attachment A Amended Page 7 of 8

Duke Energy Ohio Rider Power Future Initiatives Personal Property Tax December 31, 2020

Line	Description	Total Company	Reference
1 2 3 4	Plant in Service (General Plant) - Vintage 2020 Plant in Service (General Plant) - Vintage 2019 Plant in Service (General Plant) - Vintage 2018 Real Property	\$ 1,309,326 \$251,036 517,904 0	
5	Net Cost of Taxable Personal Property	\$2,078,266	Line (1) through Line (4)
6 7 8	True Value Percentage - Vintage 2020 True Value Percentage - Vintage 2019 True Value Percentage - Vintage 2018	96.7% 90.0% 83.3%	
9 10 11	True Value of Taxable Personal Property - Vintage 2020 True Value of Taxable Personal Property - Vintage 2019 True Value of Taxable Personal Property - Vintage 2018	\$225,933	Line (1) x Line (6) Line (2) x Line (7) Line (3) x Line (8)
12	Total True Value of Taxable Personal Property]	\$1,923,465	Line (9) + Line (10)+ Line (11
13	Assessment Percentage	24.0%	
14	Assessment Value	\$461,632	Line (12) x Line (13)
15	Personal Property Tax Rate	9.9638%	
16	Personal Property Tax	\$45,996	Line (14) x Line (15)

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

4/14/2022 2:11:55 PM

in

Case No(s). 21-0012-EL-RDR

Summary: Correspondence Amended Attachment A to Reply Comments electronically filed by Mrs. Tammy M. Meyer on behalf of Duke Energy Ohio Inc. and D'Ascenzo, Rocco and Vaysman, Larisa