

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of Duke Energy Ohio, Inc. to Adjust and Set the Rate for Rider BTR.) Case No. 23-457-EL-RDR)

**APPLICATION OF DUKE ENERGY OHIO, INC.
TO ADJUST AND SET THE RATES FOR RIDER BTR**

Duke Energy Ohio, Inc., (Duke Energy Ohio or Company) is an Ohio corporation engaged in the business of supplying electric transmission, distribution, and a standard service offer¹ to customers in southwestern Ohio, all of whom will be affected by this Application, and is a public utility as defined by R. C. 4905.02 and 4905.03. Duke Energy Ohio serves incorporated communities and unincorporated territory within its entire service area, which includes all or parts of Brown, Butler, Clermont, Clinton, Hamilton, Highland, Montgomery, Preble, and Warren Counties in Ohio.

In support of its Application, Duke Energy Ohio states as follows:

1. This Application is made pursuant to O.A.C. Chapter 4901:1-36 and the Opinion and Order of the Commission, issued May 25, 2011, in Case No. 11-2641-EL-RDR, *et al.* (Opinion and Order).² In its Opinion and Order, the Commission approved a stipulation in which the signatory parties agreed, among other things, that Duke Energy Ohio would implement a base

¹ Duke Energy Ohio provides a standard generation service offer pursuant to an electric security plan, most recently approved in *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.*

² *In the Matter of the Application of Duke Energy Ohio, Inc., for Approval of the Establishment of Rider BTR and Associated Tariff Approval*, Case No. 11-2641-EL-RDR, *et al.*, Opinion and Order (May 25, 2011).

transmission rate rider (Rider BTR).³ Rider BTR was approved to continue in Duke Energy Ohio's most recent electric security plan proceedings, but was modified to include the use of a one coincident peak (CP) factor for purposes of allocating transmission costs to individual rate schedules and for calculating demand-based charges.⁴

2. Rider BTR is a nonbypassable rider that is designed to recover costs billed to Duke Energy Ohio under tariffs approved by the Federal Energy Regulatory Commission (FERC). FERC-approved costs include fees associated with the realignment of regional transmission organization (RTO) memberships, such as exit and entrance fees and integration costs, as well as transmission expansion planning costs assessed by the RTOs into which the Company has realigned and from which the Company has exited.⁵

3. The stipulation approved by the Commission in its Opinion and Order includes an agreement to credit customers for the first \$121 million in regional transmission expansion plan (RTEP) costs billed by PJM Interconnection L.L.C.⁶

4. Schedules supporting the calculation of the proposed rate for Rider BTR are provided as attachments hereto. The schedules support the calculations for the various cost components that were approved for recovery through Rider BTR. Each individual cost to be recovered is allocated among the rate classes on a one CP demand basis, except Schedule 1A, which is allocated on an energy basis. The rate to be recovered from each rate class on an energy

³ The Opinion and Order also approved establishment of Rider RTO (Regional Transmission Organization). The rate under Rider RTO is currently zero. See *In the Matter of the Application of Duke Energy Ohio, Inc. to Adjust its Regional Transmission Organization Rider, Rider RTO*, Case No. 13-1633-EL-RDR, Letter (June 20, 2014). No adjustment of Rider RTO is being sought in this Application.

⁴ *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, p. 35 (December 19, 2018).

⁵ *In the Matter of the Application of Duke Energy Ohio, Inc., for Approval of the Establishment of Rider BTR and Associated Tariff Approval*, Case No. 11-2641-EL-RDR, et al., Opinion and Order, p. 4 (May 25, 2011).

⁶ *In the Matter of the Application of Duke Energy Ohio, Inc., for Approval of the Establishment of Rider BTR and Associated Tariff Approval*, Case No. 11-2641-EL-RDR, et al., Opinion and Order, p. 6 (May 25, 2011).

basis, except DS, DP, and TS, is determined by dividing the total allocated class revenue requirement by the respective kWh sales. The rate to be recovered from DS, DP, and TS customers is determined by dividing the total allocated class revenue requirement by the respective kW demand. The RTEP credit is first allocated between residential and non-residential customers on a 12 CP demand basis, with the amount of the credit given back to all customers on an energy basis, taking the allocated cost to each group (residential and non-residential) and dividing by the respective kWh sales.

5. Attached hereto are the following schedules, numbered to correspond with the information required by the Appendix to O.A.C. Rule 4901:1-36-03:

Schedule A-1	Copy of proposed tariff schedule (Rider BTR)
Schedule A-2	Copy of redlined current tariff schedule (Rider BTR), showing changes as compared with the tariff approved by the Commission
Schedule B-1	Summary of Total Projected Transmission Costs/Revenues
Schedule B-2	Summary of Current versus Proposed Transmission Revenues
Schedule B-3	Summary of Current and Proposed Rates
Schedule B-4	Typical Bill Comparisons
Schedule C-1	Projected Transmission Costs/Revenues by Month
Schedule C-2	Monthly Projected Costs/Revenues by Rate Schedule
Schedule C-3	Projected Transmission Cost Recovery Rider Rate Calculations
Schedule D-1	Reconciliation Adjustment – Monthly Costs
Schedule D-2	Monthly Revenues Collected from each Rate Schedule
Schedule D-3	Monthly Over- and Under-recovery
Schedule D-3a	Carrying Cost Calculation

Duke Energy Ohio respectfully requests that the Commission approve this Application and the attached tariff and rates for Rider BTR and order rates to be effective October 2, 2023.

Respectfully submitted,

DUKE ENERGY OHIO, INC.

/s/ Jeanne W. Kingery

Rocco O. D'Ascenzo (0077651)
Deputy General Counsel
Jeanne W. Kingery (0012172)
Associate General Counsel (Counsel of Record)
Larisa M. Vaysman (0090290)
Senior Counsel
Elyse H. Akhbari (0090701)
Senior Counsel
Duke Energy Business Services LLC
139 East Fourth Street, 1303-Main
Cincinnati, Ohio 45202
(513) 287-4320 (telephone)
(513) 287-4385 (fax)
Rocco.dascenzo@duke-energy.com
Jeanne.kingery@duke-energy.com
Larisa.vaysman@duke-energy.com
Elyse.Akhbari@duke-energy.com
Willing to accept service via e-mail

Attorneys for Duke Energy Ohio, Inc.

**SCHEDULE A-1
PROPOSED TARIFF**

RIDER BTR

BASE TRANSMISSION RIDER

APPLICABILITY

Applicable to all retail jurisdictional customers in the Company's electric service area.

CHARGE

The Base Transmission Rider charges detailed below are to recover transmission costs related to the provision of retail transmission service in Duke Energy Ohio's service territory. Costs recoverable in this rider include transmission-related costs charged to Duke Energy Ohio by the Federal Energy Regulatory Commission (FERC), a FERC-approved regional transmission organization, or the Public Utilities Commission of Ohio (PUCO) including:

Schedule 1A	Transmission Owner Scheduling, System Control, and Dispatch
Schedule 2	Reactive Supply and Voltage Control from Generation or Other Sources Service
Schedule 12	Transmission Enhancement Charges

Network Integration Transmission Service – Pursuant to Attachment H-22A

Transmission Expansion Planning Costs billed directly or indirectly from the PJM Interconnection L.L.C.

Consultant fees incurred by the PUCO and billed to Duke Energy Ohio

Other transmission-related costs incurred by Duke Energy Ohio as approved by the FERC and the PUCO.

Costs recoverable under Rider BTR are limited to those charges approved by the FERC and the PUCO subject to R.C. 4928.05 and O.A.C. 4901:1-36.

Rider BTR contains two components: a BTR charge and an RTEP credit to reflect a Stipulation approved by the Commission in Case No. 11-2641-EL-RDR. Both components apply to all customers. The RTEP credit is a reduction to bills for all rate classes and reflects an agreement to credit the first \$121 million in RTEP costs billed to the Company's retail load.

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, based upon the flow through impact to this Rider of changes to the Open Access Transmission Tariff approved by the Federal Energy Regulatory Commission (including changes related to the Tax Cuts and Jobs Act of 2017) or based upon the results of audits ordered by the Commission in accordance with the April 2, 2015 Opinion and Order in Case No. 14-841-EL-SSO.

Filed pursuant to an Order dated ____ in Case No. 23-457-EL-RDR before the Public Utilities Commission of Ohio.

Issued:

Effective: October 2, 2023

Issued by Amy B. Spiller, President

RATE

The BTR charges and RTEP credits for each rate schedule are shown in the following tables. Both the BTR charge and the offsetting RTEP credit apply to all customers:

<u>BTR Charge Tariff Sheet</u>	<u>BTR Charge</u> (per kWh/kW)
Rate RS, RSLI, RS3P, Residential Service All kWh	\$0.012468
Rate ORH, Optional Residential Service With Electric Space Heating All kWh	\$0.012468
Rate TD, Optional Time-of-Day Rate All kWh	\$0.012468
Rate TD-CPP, Critical Peak All kWh	\$0.012468
Rate TD-CPP, On Peak All kWh	\$0.012468
Rate TD-CPP, Off Peak All kWh	\$0.012468
Rate TD-CPP, Discount All kWh	\$0.012468

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BTR Charge Tariff Sheet

BTR Charge
(per kWh\kW)

Rate DS, Service at Secondary Distribution Voltage All kW	\$3.361800
Rate GS-FL, Optional Unmetered For Small Fixed Loads All kWh	\$0.005710
Rate EH, Optional Rate For Electric Space Heating All kWh	\$0.000171
Rate DM, Secondary Distribution Service, Small All kWh	\$0.013508
Rate DP, Service at Primary Distribution Voltage All kW	\$2.646100
Rate SFL-ADPL, Optional Unmetered Rate For Small Fixed Loads Attached Directly to Company's Power Lines All kWh	\$0.005710
Rate TS, Service at Transmission Voltage All kVA	\$2.677300
Rate SL, Street Lighting Service All kWh	\$0.000171
Rate TL, Traffic Lighting Service All kWh	\$0.000171
Rate OL, Outdoor Lighting Service All kWh	\$0.000171
Rate NSU, Street Lighting Service for Non-Standard Units All kWh	\$0.000171
Rate NSP, Private Outdoor Lighting for Non-Standard Units All kWh	\$0.000171
Rate SC, Street Lighting Service - Customer Owned All kWh	\$0.000171
Rate SE, Street Lighting Service - Overhead Equivalent All kWh	\$0.000171
Rate UOLS, Unmetered Outdoor Lighting Electric Service All kWh	\$0.000171
Rate LED, LED Outdoor Electric Lighting Service All kWh	\$0.000171

Filed pursuant to an Order dated ____ in Case No. 23-457-EL-RDR before the Public Utilities Commission of Ohio.

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RTEP Credit

<u>Tariff Sheet</u>	<u>RTEP Credit</u> (per kWh)
Rate RS, RSLI, RS3P, Residential Service	\$0.000472
Rate ORH, Optional Residential Service With Electric Space Heating	\$0.000472
Rate TD, Optional Time-of-Day Rate	\$0.000472
Rate TD-CPP, Critical Peak	\$0.000472
Rate TD-CPP, On Peak	\$0.000472
Rate TD-CPP, Off Peak	\$0.000472
Rate TD-CPP, Discount	\$0.000472
Rate DS, Service at Secondary Distribution Voltage	\$0.000307
Rate EH, Optional Rate For Electric Space Heating	\$0.000307
Rate DM, Secondary Distribution Service, Small	\$0.000307
Rate DP, Service at Primary Distribution Voltage	\$0.000307
Rate GS-FL, Optional Unmetered For Small Fixed Loads	\$0.000307
Rate SFL-ADPL, Optional Unmetered Rate For Small Fixed Loads Attached Directly to Company's Power Lines	\$0.000307
Rate TS, Service at Transmission Voltage	\$0.000307
Rate SL, Street Lighting Service	\$0.000307
Rate TL, Traffic Lighting Service	\$0.000307
Rate OL, Outdoor Lighting Service	\$0.000307
Rate NSU, Street Lighting Service for Non-Standard Units	\$0.000307
Rate NSP, Private Outdoor Lighting for Non-Standard Units	\$0.000307
Rate SC, Street Lighting Service - Customer Owned	\$0.000307
Rate SE, Street Lighting Service - Overhead Equivalent	\$0.000307
Rate UOLS, Unmetered Outdoor Lighting Electric Service	\$0.000307
Rate LED, LED Outdoor Electric Lighting Service	\$0.000307

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Issued by Amy B. Spiller, President

**SCHEDULE A-2
REDLINED CURRENT TARIFF**

RIDER BTR

BASE TRANSMISSION RIDER

APPLICABILITY

Applicable to all retail jurisdictional customers in the Company's electric service area.

CHARGE

The Base Transmission Rider charges detailed below are to recover transmission costs related to the provision of retail transmission service in Duke Energy Ohio's service territory. Costs recoverable in this rider include transmission-related costs charged to Duke Energy Ohio by the Federal Energy Regulatory Commission (FERC), a FERC-approved regional transmission organization, or the Public Utilities Commission of Ohio (PUCO) including:

Schedule 1A	Transmission Owner Scheduling, System Control, and Dispatch
Schedule 2	Reactive Supply and Voltage Control from Generation or Other Sources Service
Schedule 12	Transmission Enhancement Charges

Network Integration Transmission Service – Pursuant to Attachment H-22A

Transmission Expansion Planning Costs billed directly or indirectly from the PJM Interconnection L.L.C.

Consultant fees incurred by the PUCO and billed to Duke Energy Ohio

Other transmission-related costs incurred by Duke Energy Ohio as approved by the FERC and the PUCO.

Costs recoverable under Rider BTR are limited to those charges approved by the FERC and the PUCO subject to R.C. 4928.05 and O.A.C. 4901:1-36.

Rider BTR contains two components: a BTR charge and an RTEP credit to reflect a Stipulation approved by the Commission in Case No. 11-2641-EL-RDR. Both components apply to all customers. The RTEP credit is a reduction to bills for all rate classes and reflects an agreement to credit the first \$121 million in RTEP costs billed to the Company's retail load.

This Rider is subject to reconciliation, including, but not limited to, refunds or additional charges to customers, based upon the flow through impact to this Rider of changes to the Open Access Transmission Tariff approved by the Federal Energy Regulatory Commission (including changes related to the Tax Cuts and Jobs Act of 2017) or based upon the results of audits ordered by the Commission in accordance with the April 2, 2015 Opinion and Order in Case No. 14-841-EL-SSO.

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

Issued: December 16, 2022

Effective: October 2, 2023
January 3, 2023

Issued by Amy B. Spiller, President

RATE

The BTR charges and RTEP credits for each rate schedule are shown in the following tables. Both the BTR charge and the offsetting RTEP credit apply to all customers:

<u>BTR Charge Tariff Sheet</u>	<u>BTR Charge</u> (per kWh/kW)
Rate RS, RSLI, RS3P, Residential Service All kWh	\$ <u>0.0124680.013166</u>
Rate ORH, Optional Residential Service With Electric Space Heating All kWh	\$ <u>0.0124680.013166</u>
Rate TD, Optional Time-of-Day Rate All kWh	\$ <u>0.0124680.013166</u>
<u>Rate TD-CPP, Critical Peak</u> <u>All kWh</u>	\$ <u>0.012468</u>
<u>Rate TD-CPP, On Peak</u> <u>All kWh</u>	\$ <u>0.012468</u>
<u>Rate TD-CPP, Off Peak</u> <u>All kWh</u>	\$ <u>0.012468</u>
<u>Rate TD-CPP, Discount</u> <u>All kWh</u>	\$ <u>0.012468</u>

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

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January 3, 2023

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BTR Charge Tariff Sheet

BTR Charge
(per kWh\kW)

Rate DS, Service at Secondary Distribution Voltage All kW	\$ <u>3.3618003.274100</u>
Rate GS-FL, Optional Unmetered For Small Fixed Loads All kWh	\$ <u>0.0057100.010311</u>
Rate EH, Optional Rate For Electric Space Heating All kWh	\$ <u>0.0001710.000165</u>
Rate DM, Secondary Distribution Service, Small All kWh	\$ <u>0.0135080.011337</u>
Rate DP, Service at Primary Distribution Voltage All kW	\$ <u>2.6461003.049900</u>
Rate SFL-ADPL, Optional Unmetered Rate For Small Fixed Loads Attached Directly to Company's Power Lines All kWh	\$ <u>0.0057100.010311</u>
Rate TS, Service at Transmission Voltage All kVA	\$ <u>2.6773002.778900</u>
Rate SL, Street Lighting Service All kWh	\$ <u>0.0001710.000165</u>
Rate TL, Traffic Lighting Service All kWh	\$ <u>0.0001710.000165</u>
Rate OL, Outdoor Lighting Service All kWh	\$ <u>0.0001710.000165</u>
Rate NSU, Street Lighting Service for Non-Standard Units All kWh	\$ <u>0.0001710.000165</u>
Rate NSP, Private Outdoor Lighting for Non-Standard Units All kWh	\$ <u>0.0001710.000165</u>
Rate SC, Street Lighting Service - Customer Owned All kWh	\$ <u>0.0001710.000165</u>
Rate SE, Street Lighting Service - Overhead Equivalent All kWh	\$ <u>0.0001710.000165</u>
Rate UOLS, Unmetered Outdoor Lighting Electric Service All kWh	\$ <u>0.0001710.000165</u>
Rate LED, LED Outdoor Electric Lighting Service All kWh	\$ <u>0.0001710.000165</u>

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

Issued: December 16, 2022

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January 3, 2023

Issued by Amy B. Spiller, President

RTEP Credit

<u>Tariff Sheet</u>	<u>RTEP Credit</u> (per kWh)
Rate RS, RSLI, RS3P, Residential Service	\$0.000 <u>472607</u>
Rate ORH, Optional Residential Service With Electric Space Heating	\$0.000 <u>472607</u>
Rate TD, Optional Time-of-Day Rate	\$0.000 <u>472607</u>
<u>Rate TD-CPP, Critical Peak</u>	<u>\$0.000472</u>
<u>Rate TD-CPP, On Peak</u>	<u>\$0.000472</u>
<u>Rate TD-CPP, Off Peak</u>	<u>\$0.000472</u>
<u>Rate TD-CPP, Discount</u>	<u>\$0.000472</u>
Rate DS, Service at Secondary Distribution Voltage	\$0.000 <u>307417</u>
Rate EH, Optional Rate For Electric Space Heating	\$0.000 <u>307417</u>
Rate DM, Secondary Distribution Service, Small	\$0.000 <u>307417</u>
Rate DP, Service at Primary Distribution Voltage	\$0.000 <u>307417</u>
Rate GS-FL, Optional Unmetered For Small Fixed Loads	\$0.000 <u>307417</u>
Rate SFL-ADPL, Optional Unmetered Rate For Small Fixed Loads Attached Directly to Company's Power Lines	\$0.000 <u>307417</u>
Rate TS, Service at Transmission Voltage	\$0.000 <u>307417</u>
Rate SL, Street Lighting Service	\$0.000 <u>307417</u>
Rate TL, Traffic Lighting Service	\$0.000 <u>307417</u>
Rate OL, Outdoor Lighting Service	\$0.000 <u>307417</u>
Rate NSU, Street Lighting Service for Non-Standard Units	\$0.000 <u>307417</u>
Rate NSP, Private Outdoor Lighting for Non-Standard Units	\$0.000 <u>307417</u>
Rate SC, Street Lighting Service - Customer Owned	\$0.000 <u>307417</u>
Rate SE, Street Lighting Service - Overhead Equivalent	\$0.000 <u>307417</u>
Rate UOLS, Unmetered Outdoor Lighting Electric Service	\$0.000 <u>307417</u>
Rate LED, LED Outdoor Electric Lighting Service	\$0.000 <u>307417</u>

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

Issued: December 16, 2022

Effective: October 2, 2023
January 3, 2023

Issued by Amy B. Spiller, President

**SCHEDULE B-1
SUMMARY OF TOTAL PROJECTED
TRANSMISSION COSTS / REVENUES**

Duke Energy Ohio, Inc.
Base Transmission Rider
Summary of Total Projected Transmission Costs/Revenues
For the Period October 2023 through September 2024

Case No. 23-457-EL-RDR
Schedule B-1
Page 1 of 1

Line	Description	Costs		Allocation Basis
		10/1/2023 - 9/30/2024	Note	
Costs Included in Rider BTR				
1	Network Integrated Transmission Services (NITS)	\$ 171,034,572	(1)	Demand
2	Schedule 1A - Transmission Owner Scheduling and System Control and Dispatch	\$ 3,334,299	(4)	Energy
3	Schedule 2 - Reactive Supply and Voltage Control from Generation and Other Sources	6,304,488	(2)	Demand
4	Schedule 1A - Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service	3,706	(4)	Energy
5	Schedule 12 - Regional Transmission Expansion Planning (RTEP)	9,674,340	(2)	Demand
6	Schedule 12 - RTEP - Order 494	(1,274,520)	(5)	Demand
7	Midwest Transmission Expansion Planning (MTEP)	3,992,784	(2)	Demand
8	Day-Ahead Load Response Charge Allocation	246,573	(3)	Demand
9	Real-Time Load Response Charge Allocation	33,737	(3)	Demand
10	Generation Deactivation Refund	-	(3)	Demand
11	PJM Customer Payment Default	-	(3)	Demand
12	Non-Firm Point-to-Point (Billing Line 2140)	(273,639)	(3)	Demand
13	PJM Settlement Charge (BLI 1313)	4,704	(3)	Demand
14	Total Costs Recoverable in Rider BTR	\$ 193,081,044		
15	RTEP Credit	\$ (8,399,820)		
16	Total Net Costs Recoverable in Rider BTR	<u>\$ 184,681,224</u>		

- Notes:
- (1) Projection based on Attachment H-22A filed with FERC on May 15, 2023. In addition, the months of June through September 2024 include an increase of 7.95% for the projected increase in the NITS rate effective in June.
 - (2) Projection based on annualization of actual amount per PJM invoice for May 2023.
 - (3) Annualized invoice charges supplied by PJM for the period June 2022 through May 2023.
 - (4) Annualized invoice charges supplied by PJM for the period June 2022 through May 2023, decreased by 0.87% based on the Schedule 1A rate per the Attachment H-22A filing in May 2023.
 - (5) Projection based on May 31, 2018, FERC Order in Docket No. EL05-121-009.

**SCHEDULE B-2
SUMMARY OF CURRENT versus
PROPOSED TRANSMISSION REVENUES**

Duke Energy Ohio, Inc.
 Base Transmission Rider
 Summary of Current versus Proposed Transmission Revenues
 For the Period October 2023 through September 2024

Case No. 23-457-EL-RDR
 Schedule B-2
 Page 1 of 1

Line	Rate Schedule	Proposed Rate		Current Rate		Billing Determinants ⁽¹⁾		Proposed Revenues		Current Revenues ⁽²⁾		Variance \$	Percentage Change
		\$/kW-month	\$/kWh ⁽³⁾	\$/kW-month	\$/kWh ⁽³⁾	kW	kWh	\$	\$	\$	\$		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)			
1	Residential (RS, TD, ORH)		0.011996		0.012559		7,390,640,814	\$ 88,658,127.20	\$ 92,819,057.98	\$ (4,160,930.78)	-4.48%		
2	Secondary Distribution (DS)	3.361800	(0.000307)	3.274100	(0.000417)	17,763,131	6,055,507,818	57,857,052.90	55,633,120.45	2,223,932.45	4.00%		
3	Electric Space Heating (EH)		(0.000136)		(0.000252)		53,441,025	(7,267.98)	(13,467.14)	6,199.16	46.03%		
4	Secondary Distribution Service Small (DM)	0.013201		0.010920		580,936,969	7,668,948.93	6,343,831.70	1,325,117.23	20.89%			
5	Unmetered Small Fixed Loads (GSFL, ADPL)	0.005403		0.009894		32,326,873	174,662.09	319,842.08	(145,179.99)	-45.39%			
6	Primary Distribution Voltage (DP)	2.646100	(0.000307)	3.049900	(0.000417)	4,168,570	2,033,465,591	10,406,179.14	11,865,766.49	(1,459,587.35)	-12.30%		
7	Transmission Voltage (TS)	2.677300	(0.000307)	2.778900	(0.000417)	5,647,538	3,294,906,994	14,108,617.04	14,319,967.13	(211,350.09)	-1.48%		
8	Lighting		(0.000136)		(0.000252)		108,387,060	(14,740.64)	(27,313.54)	12,572.90	46.03%		
9	Total							\$ 178,851,578.68	\$ 181,260,805.15	\$ (2,409,226.47)			

Notes: (1) Demand and energy based on actual data for the 12 months ended 5/31/2023. Includes all demand and energy on Duke Energy Ohio's system.
 (2) Current revenues are calculated based on current BTR rates and all demand and energy on Duke Energy Ohio's system for the 12 months ended 5/31/2023.
 (3) Rates RS, TD, ORH, EH, DM, GSFL, ADPL and lighting consist of a BTR charge (Schedule C-3) and a RTEP credit (Schedule C-3a).

**SCHEDULE B-3
SUMMARY OF CURRENT AND
PROPOSED TRANSMISSION RATES**

Duke Energy Ohio, Inc.
Base Transmission Rider
Summary of Current and Proposed Rates
For the Period October 2023 through September 2024

Case No. 23-457-EL-RDR
Schedule B-3
Page 1 of 1

Line	Rate Schedule (a)	Proposed Rate		Current Rate		Variance		Percentage Change	
		\$/kW-month (b)	\$/kWh ⁽¹⁾ (c)	\$/kW-month (d)	\$/kWh ⁽¹⁾ (e)	\$/kW-month (f)	\$/kWh (g)	\$/kW-month (h)	\$/kWh (i)
1	Residential (RS, TD, ORH)		0.011996		0.012559		(0.000563)		-4.48%
2	Secondary Distribution (DS)	3.361800	(0.000307)	3.274100	(0.000417)	0.0877	0.000110	2.68%	26.38%
3	Electric Space Heating (EH)		(0.000136)		(0.000252)		0.000116		46.03%
4	Secondary Distribution Service Small (DM)		0.013201		0.010920		0.002281		20.89%
5	Unmetered Small Fixed Loads (GSFL, ADPL)		0.005403		0.009894		(0.004491)		-45.39%
6	Primary Distribution Voltage (DP)	2.646100	(0.000307)	3.049900	(0.000417)	(0.4038)	0.000110	-13.24%	26.38%
7	Transmission Voltage (TS)	2.677300	(0.000307)	2.778900	(0.000417)	(0.1016)	0.000110	-3.66%	26.38%
8	Lighting		(0.000136)		(0.000252)		0.000116		46.03%
9	Total								

Notes: (1) Rates RS, TD, ORH, EH, DM, GSFL, ADPL and lighting consist of a BTR charge (Schedule C-3) and a RTEP credit (Schedule C-3a).

**SCHEDULE C-1
PROJECTED TRANSMISSION COSTS/REVENUES
BY MONTH**

Duke Energy Ohio, Inc.
 Base Transmission Rider
 Projected Transmission Costs/Revenue by Month
 For the Period October 2023 through September 2024

Case No. 23-457-EL-RDR
 Schedule C-1
 Page 1 of 1

Line	Cost Component	Costs												Total for Period
		Oct 2023	Nov 2023	Dec 2023	Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Jul 2024	Aug 2024	Sep 2024	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
1	Network Integrated Transmission Services (NITS)	\$ 14,150,216	\$ 13,693,757	\$ 14,150,216	\$ 14,150,216	\$ 12,780,840	\$ 14,150,216	\$ 13,693,757	\$ 14,150,216	\$ 14,782,411	\$ 15,275,158	\$ 15,275,158	\$ 14,782,411	\$ 171,034,572
2	Schedule 1A - Transmission Owner Scheduling and System Control and Dispatch	\$ 284,013	\$ 274,851	\$ 284,013	\$ 284,013	\$ 256,528	\$ 284,013	\$ 274,851	\$ 284,013	\$ 272,460	\$ 281,542	\$ 281,542	\$ 272,460	\$ 3,334,299
3	Schedule 2 - Reactive Supply and Voltage Control from Generation and Other Sources	525,374	525,374	525,374	525,374	525,374	525,374	525,374	525,374	525,374	525,374	525,374	525,374	\$ 6,304,488
4	Schedule 1A - Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service	309	309	309	309	309	309	309	309	309	309	309	307	\$ 3,706
5	Schedule 12 - Regional Transmission Expansion Planning (RTEP)	806,195	806,195	806,195	806,195	806,195	806,195	806,195	806,195	806,195	806,195	806,195	806,195	\$ 9,674,340
6	Schedule 12 - RTEP - Order 494	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(106,210)	(\$1,274,520)
7	Midwest Transmission Expansion Planning (MTEP)	332,732	332,732	332,732	332,732	332,732	332,732	332,732	332,732	332,732	332,732	332,732	332,732	\$ 3,992,784
8	Day-Ahead Load Response Charge Allocation	20,548	20,548	20,548	20,548	20,548	20,548	20,548	20,548	20,548	20,548	20,548	20,545	\$ 246,573
9	Real-Time Load Response Charge Allocation	2,811	2,811	2,811	2,811	2,811	2,811	2,811	2,811	2,811	2,811	2,811	2,811	\$ 33,737
10	Generation Deactivation Refund	-	-	-	-	-	-	-	-	-	-	-	-	\$ 0
11	PJM Customer Payment Default	-	-	-	-	-	-	-	-	-	-	-	-	\$ 0
12	Non-Firm Point-to-Point (Billing Line 2140)	(22,803)	(22,803)	(22,803)	(22,803)	(22,803)	(22,803)	(22,803)	(22,803)	(22,803)	(22,803)	(22,803)	(22,806)	(\$273,639)
13	PJM Settlement Charge (BLI 1313)	392	392	392	392	392	392	392	392	392	392	392	392	\$ 4,704
14	Miscellaneous Other Includable Charges (e.g., PUCO Consultant Fees)	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Total	\$15,993,577	\$15,527,956	\$15,993,577	\$15,993,577	\$14,596,716	\$15,993,577	\$15,527,956	\$15,993,577	\$16,614,219	\$17,116,048	\$17,116,048	\$16,614,216	\$193,081,044

**SCHEDULE C-2
PROJECTED TRANSMISSION COSTS/REVENUES
BY MONTH BY RATE SCHEDULE**

Duke Energy Ohio, Inc.
 Base Transmission Rider
 Projected Transmission Costs/Revenue by Month by Rate Schedule
 For the Period October 2023 through September 2024

Case No. 23-457-EL-RDR
 Schedule C-2
 Page 1 of 1

Line	Rate Schedule (a)	Costs												Total for Period (n)
		Oct 2023 (b)	Nov 2023 (c)	Dec 2023 (d)	Jan 2024 (e)	Feb 2024 (f)	Mar 2024 (g)	Apr 2024 (h)	May 2024 (i)	Jun 2024 (j)	Jul 2024 (k)	Aug 2024 (l)	Sep 2024 (m)	
1	Residential (RS, TD, ORH)	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,536	\$7,969,532	\$95,634,428
2	Secondary Distribution (DS)	5,163,844	5,163,844	5,163,844	5,163,844	5,163,844	5,163,844	5,163,844	5,163,844	5,163,844	5,163,844	5,163,844	5,163,845	\$61,966,129
3	Electric Space Heating (EH)	759	759	759	759	759	759	759	759	759	759	759	764	\$9,113
4	Secondary Distribution Service Small (DM)	678,693	678,693	678,693	678,693	678,693	678,693	678,693	678,693	678,693	678,693	678,693	678,688	\$8,144,311
5	Unmetered Small Fixed Loads (GSFL, ADPL)	15,955	15,955	15,955	15,955	15,955	15,955	15,955	15,955	15,955	15,955	15,955	15,951	\$191,456
6	Primary Distribution Voltage (DP)	953,300	953,300	953,300	953,300	953,300	953,300	953,300	953,300	953,300	953,300	953,300	953,297	\$11,439,597
7	Transmission Voltage (TS)	1,306,460	1,306,460	1,306,460	1,306,460	1,306,460	1,306,460	1,306,460	1,306,460	1,306,460	1,306,460	1,306,460	1,306,457	\$15,677,517
8	Lighting	1,541	1,541	1,541	1,541	1,541	1,541	1,541	1,541	1,541	1,541	1,541	\$1,542	\$18,493
9	Total Costs	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,088	\$16,090,076	\$193,081,044

**SCHEDULE C-3
PROJECTED TRANSMISSION COST RECOVERY
RIDER RATE CALCULATIONS**

Line	Rate Classification	Coincident Peak Demand Allocation			Total Energy Allocation			Allocated Rev Req ⁽⁴⁾ Demand	Allocated Rev Req ⁽⁴⁾ Energy	Total Projected Allocated Rev Req (h)	Allocated Under(Over) Recovery ⁽⁵⁾ (i)	Allocated Carrying Charges ⁽⁶⁾ (j)	Total Allocated Rev Req (k)	Billing Determinants ⁽²⁾		Calculated Rate		Rate Including CAT ⁽³⁾	
		1 CP (kW) ⁽¹⁾ (b)	% (c)	Sales (kWh) ⁽²⁾ (d)	% (e)	(f)	(g)							Demand (l)	Energy (m)	\$/kW-mo (n)	\$/kWh (o)	\$/kW-mo (p)	\$/kWh (q)
1	Residential (RS, TD, TDCPP, ORH)	2,568,484	49.737%	7,390,640,814	37.805%	\$94,372,495	\$1,261,932	\$95,634,428	(\$3,803,528)	\$78,163	\$91,909,063			7,390,640,814		0.012436		0.012468	
2	Secondary Distribution (DS)	1,658,290	32.113%	6,055,507,818	30.975%	\$60,932,182	\$1,033,947	\$61,966,129	(\$2,455,771)	\$50,467	\$59,560,825	17,763,131		3,353,100		3.361800			
3	Electric Space Heating (EH)	-	0.000%	53,441,025	0.273%	\$0	\$9,113	\$9,113	\$0	\$0	\$9,113			53,441,025		0.000171		0.000171	
4	Secondary Distribution Service Small (DM)	218,967	4.240%	580,936,969	2.972%	\$8,045,105	\$99,206	\$8,144,311	(\$324,245)	\$6,663	\$7,826,729			580,936,969		0.013473		0.013508	
5	Unmetered Small Fixed Loads (GSFL, ADPL)	5,039	0.098%	32,326,873	0.165%	\$185,948	\$5,508	\$191,456	(\$7,494)	\$154	\$184,116			32,326,873		0.005695		0.005710	
6	Primary Distribution Voltage (DP)	301,869	5.846%	2,033,465,591	10.402%	\$11,092,378	\$347,219	\$11,439,597	(\$447,060)	\$9,187	\$11,001,724	4,168,570		2,639,200		2.646100			
7	Transmission Voltage (TS)	411,351	7.966%	3,294,906,994	16.854%	\$15,114,930	\$562,587	\$15,677,517	(\$609,182)	\$12,519	\$15,080,854	5,647,538		2,670,300		2.677300			
8	Lighting	-	0.000%	108,387,060	0.554%	\$0	\$18,493	\$18,493	\$0	\$0	\$18,493			108,387,060		0.000171		0.000171	
9	Total	5,164,000	100.000%	19,549,613,144	100.000%	\$189,743,038	\$3,338,005	\$193,081,044	(\$7,647,280)	157,153	\$185,590,917								

Notes: (1) Allocation of demand-related charges based on terms of Stipulation approved in Case No. 17-1263-EL-SSO, et al., page 35. 1 CP is based on 12 months ended December 31, 2022 kWh and Load Research data.

(2) Energy based on actual data for the 12 months ended 5/31/2023. Demand based on actual data for the 12 months ended 5/31/2023.

Includes all demand and energy on Duke Energy Ohio's system.

(3) Calculated rate including the Commercial Activities Tax at an effective rate of 0.26068%.

(4) Source: Schedule C-1. Demand allocated revenue requirement includes Sch. 9 (NITS), Sch. 2, Sch. 12 (RTEP), MTEP, Day-Ahead Load Response, Real-Time Load Response, Generation Deactivation Refund, PJM Customer Payment Default, and Non-Firm Point-to-Point.

Energy allocated revenue requirement includes Schedule 1A.

(5) Source: Schedule D-3, Page 2, Line 7.

(6) Source: Schedule D-3a, Pages 1 & 2, Line 5.

Line	Rate Classification (a)	12 CP (kW) ⁽¹⁾ (b)	Coincident Peak Allocation Percentages (c)	Allocated Rev Req Sch 12 ⁽⁸⁾ (d)	Allocated (Under)Over Recovery ⁽⁶⁾ (e)	Allocated Carrying Charges ⁽⁷⁾ (f)	Total Allocated Rev Req (g)	Billing Determinants ⁽²⁾ Energy (h)	Calculated Rate \$/kWh ⁽⁵⁾ (i)	Rate Including CAT ⁽³⁾ (j)
1	Residential (RS, TD, TDCPP, ORH)	2,080,416	48.354%	\$4,061,650	(\$735,311)	\$153,982	\$3,480,321	7,390,640,814	(0.000471)	(0.000472)
2	Non-Residential:									
3	Secondary Distribution (DS)	1,335,826	31.048%	\$2,607,976	(\$472,142)	\$98,871	\$2,234,705	6,055,507,818		(0.000307)
4	Electric Space Heating (EH)	15,215	0.354%	\$29,735	(\$5,383)	\$1,127	\$25,479	53,441,025		(0.000307)
5	Secondary Distribution Service Small (DM)	161,641	3.757%	\$315,581	(\$57,132)	\$11,964	\$270,413	580,936,969		(0.000307)
6	Unmetered Small Fixed Loads (GSFL, ADPL)	6,938	0.161%	\$13,524	(\$2,448)	\$513	\$11,589	32,326,873		(0.000307)
7	Primary Distribution Voltage (DP)	299,697	6.966%	\$585,131	(\$105,931)	\$22,183	\$501,383	2,033,465,591		(0.000307)
8	Transmission Voltage (TS)	399,718	9.291%	\$780,427	(\$141,287)	\$29,587	\$668,727	3,294,906,994		(0.000307)
9	Lighting	2,966	0.069%	\$5,796	(\$1,049)	\$220	\$4,967	108,387,060		(0.000307)
10	Sub-Total Non-Residential	2,222,001	51.646%	\$4,338,170	(\$785,372)	\$164,465	\$3,717,263	12,158,972,330	(0.000306)	(0.000307)
11	Total Duke Energy Ohio	4,302,417	100.000%	\$8,399,820	(\$1,520,683)	318,447	\$7,197,584	19,549,613,144		

- Notes: (1) 12 CP is based on 12 months ended December 31, 2022 kWh and Load Research data.
 (2) Energy based on actual data for the 12 months ended 5/31/2023. Includes all energy on Duke Energy Ohio's system.
 (3) Calculated rate including the Commercial Activities Tax at an effective rate of 0.26068%.
 (4) Per Commission Order in Case No. 11-2641-EL-RDR, the first \$121 million in RTEP costs (RTEP Commitment) billed to Duke Energy Ohio by PJM, shall be credited to customers. As of this filing, the accumulated RTEP costs credited to customers is \$99,191,139. Within 30 days of the RTEP Commitment being fully credited back to customers, Duke Energy Ohio shall inform the Commission that credits have ceased by filing a letter of termination with the Commission.
 (5) Per Commission Order in Case No. 11-2641-EL-RDR, the RTEP Commitment is allocated first between residential and nonresidential customers using 12 CP. The amount of the credit allocated to both residential and nonresidential customers is credited to customers on an energy basis.
 (6) Source: Schedule D-3, Page 2, Line 14.
 (7) Source: Schedule D-3a, Pages 1 & 2, Line 11.
 (8) Source: Schedule C-1, Lines 5 & 6.

**SCHEDULE D-1
RECONCILIATION ADJUSTMENT
MONTHLY COSTS**

Line	Scheduled Transmission Charges	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	PJM Line #
1	Network Integration Transmission Services (NITS)	\$ 13,003,100.02	\$ 13,436,536.29	\$ 13,436,535.59	\$ 13,003,099.23	\$ 13,436,535.76	\$13,003,098.82	\$13,436,534.81	\$ 13,113,307.40	\$ 11,844,277.16	\$ 13,113,306.40	\$ 12,690,297.86	\$ 13,113,307.55	1100
2	Schedule 1A - Transmission Owner Scheduling and System Control and Dispatch	295,670.11	331,001.90	318,118.57	266,124.52	232,586.31	\$249,056.89	\$289,262.30	277,576.11	240,680.61	259,828.70	230,413.05	251,619.34	1320
3	Schedule 2 - Reactive Supply and Voltage Control from Generation and Other Sources	(275,105.62)	522,678.20	517,903.64	517,728.87	522,150.46	\$522,354.94	518,866.65	518,116.79	518,583.87	523,587.31	525,638.54	525,374.34	1330
4	Schedule 1A - Load Reconciliation for Transmission Owner Scheduling, System Control and Dispatch Service	426.34	558.34	1,602.73	(1,020.83)	1,808.29	(663.89)	684.71	261.30	(244.73)	31.79	236.58	58.41	1450
5	Schedule 12 - Regional Transmission Expansion Planning (RTEP)	874,254.42	874,254.28	874,254.69	874,254.53	874,254.78	\$874,254.13	874,254.22	856,777.81	803,891.85	804,239.11	806,195.22	806,195.08	1108
6	Schedule 12 - RTEP - Order 494	(107,002.79)	(107,002.84)	(107,002.81)	(107,002.81)	(107,002.81)	(107,002.82)	(107,002.85)	(107,250.67)	(107,250.69)	(107,250.70)	(107,250.68)	(107,250.67)	1115
7	Midwest Transmission Expansion Planning (MTEP)	336,918.51	336,933.46	336,933.46	336,933.46	336,799.59	336,933.48	336,927.85	332,731.70	332,731.70	332,731.73	332,731.69	332,777.45	1109A
8	Day-Ahead Load Response Charge Allocation	3,547.76	42,031.57	28,229.43	41,852.96	26,789.81	\$22,459.71	7,002.27	61,267.25	27.81	3,628.92	1,998.17	7,737.38	1242
9	Real-Time Load Response Charge Allocation	1,229.50	2,389.83	12,723.59	220.24	6,885.93	\$4,500.37	(568.82)	6,064.25	71.74	169.98	(20.52)	71.13	1243
10	Generation Deactivation Refund	-	-	-	-	-	-	0.00	-	-	-	-	-	1930
11	PJM Customer Payment Default	-	-	-	-	-	-	0.00	-	-	-	-	-	1999
12	Non-Firm Point-to-Point (Billing Line 2140)	(18,779.32)	(23,434.26)	(24,204.63)	(25,715.32)	(20,088.06)	(22,249.67)	(33,834.92)	(21,540.64)	(25,292.37)	(23,506.63)	(20,628.91)	(14,364.13)	2140
13	Miscellaneous Bilateral	-	-	-	-	-	-	0.00	-	-	-	-	-	1313
14	PJM Settlement Charge (BLI 1313)	419.40	398.97	422.91	413.44	481.18	\$430.41	466.87	441.62	260.18	363.86	276.03	329.55	
15	Sub Total Transmission Charges	\$14,114,678.33	\$15,416,345.74	\$15,395,517.17	\$14,906,888.29	\$15,311,201.24	\$14,883,172.37	15,322,593.09	\$15,037,752.92	\$13,607,737.13	\$ 14,907,130.47	\$ 14,459,887.03	\$14,915,855.43	
16	Total Transmission Scheduled Charges per prior filing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17	Total Transmission Charges	\$14,114,678.33	\$15,416,345.74	\$15,395,517.17	\$14,906,888.29	\$15,311,201.24	\$14,883,172.37	15,322,593.09	\$15,037,752.92	\$13,607,737.13	\$ 14,907,130.47	\$ 14,459,887.03	\$14,915,855.43	

**SCHEDULE D-2
MONTHLY REVENUES COLLECTED
FROM EACH RATE SCHEDULE**

Duke Energy Ohio, Inc.
 Base Transmission Rider
 Monthly Revenues Collected From Each Rate Schedule
 For the Period June 1, 2022 through May 31, 2023

Case No. 23-457-EL-RDR
 Schedule D-2
 Page 1 of 1

Line	Description	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23
Rate Schedule													
1	Secondary Distribution Service Small (DM)	\$641,453.68	\$559,964.78	\$579,223.41	\$545,654.49	\$412,646.20	\$464,359.80	\$598,032.83	\$492,586.82	\$471,111.09	\$485,815.82	\$445,673.81	\$406,611.07
2	Primary Distribution Voltage (DP)	764,300.51	1,512,017.71	564,488.47	1,260,106.50	1,130,762.36	1,000,128.73	1,478,309.90	1,000,867.88	852,046.17	1,250,585.28	1,118,515.42	1,015,922.59
3	Secondary Distribution (DS)	4,821,588.66	4,350,515.12	4,460,791.45	4,415,341.19	4,662,598.78	4,874,467.23	5,891,263.86	4,875,833.97	4,456,805.74	5,395,484.31	3,810,739.65	5,079,276.35
4	Electric Space Heating (EH)	7,906.68	(950.31)	(439.21)	(421.07)	(1,062.92)	(1,581.41)	(1,477.64)	(2,030.12)	3,752.74	(5,080.77)	(3,098.12)	(2,140.60)
5	Unmetered Small Fixed Loads (GSFL, ADPL)	12,794.66	7,030.28	64,406.12	20,790.79	22,865.60	9,520.13	27,756.29	36,581.12	73.31	(24,491.97)	58.37	121,155.84
6	Lighting	(5,734.08)	(739.76)	(4,976.96)	(3,607.07)	(1,672.38)	(2,291.24)	614.84	(1,986.56)	(4,170.23)	(3,772.93)	(2,974.74)	(2,234.68)
7	Residential (RS, TD, ORH)	7,918,493.19	8,535,521.76	8,800,962.79	7,676,169.30	5,370,950.06	7,655,701.65	9,515,463.98	8,289,372.13	7,643,689.61	7,475,538.97	6,494,520.48	5,570,961.28
8	Transmission Voltage (TS)	575,927.89	1,159,061.82	758,480.07	1,618,281.59	1,093,763.11	1,380,518.53	1,387,568.43	1,241,423.14	1,126,501.12	1,547,438.38	1,485,637.95	1,434,166.35
9	Total Revenue	\$14,736,731.19	\$16,122,421.40	\$15,222,936.14	\$15,532,315.72	\$12,690,850.81	\$15,380,823.42	\$18,897,532.49	\$15,932,648.38	\$14,549,809.55	\$16,121,517.09	\$13,349,072.82	\$13,623,718.20
10	BTR Revenues	\$16,981,157.50	\$16,877,561.57	\$16,492,106.93	\$16,644,844.21	\$13,371,115.01	\$15,965,100.63	\$19,765,416.69	\$16,741,262.43	\$15,251,486.01	\$16,903,255.75	\$14,040,784.28	\$14,313,970.50
11	CAT Tax @ 0.26%	(\$44,036.51)	(\$43,767.86)	(\$42,768.28)	(\$43,164.37)	(\$34,674.74)	(\$41,401.61)	(\$51,256.82)	(\$43,414.40)	(\$39,551.03)	(\$43,834.50)	(\$36,411.37)	(\$37,119.81)
12	BTR Revenue excluding CAT Tax	\$16,937,120.99	\$16,833,793.71	\$16,449,338.65	\$16,601,679.84	\$13,336,440.27	\$15,923,699.02	\$19,714,159.87	\$16,697,848.03	\$15,211,934.98	\$16,859,421.25	\$14,004,372.91	\$14,276,850.69
13	RTEP Credit	(\$2,244,426.31)	(\$755,140.17)	(\$1,269,170.79)	(\$1,112,528.49)	(\$680,264.20)	(\$584,277.22)	(\$867,884.20)	(\$808,614.05)	(\$701,676.46)	(\$781,738.66)	(\$691,711.46)	(\$690,252.30)
14	CAT Tax @ 0.26%	\$5,820.38	\$1,958.27	\$3,291.29	\$2,885.07	\$1,764.10	\$1,515.19	\$2,250.65	\$2,096.94	\$1,819.63	\$2,027.25	\$1,793.79	\$1,790.00
15	RTEP Credit excluding CAT Tax	(\$2,238,605.93)	(\$753,181.90)	(\$1,265,879.50)	(\$1,109,643.42)	(\$678,500.10)	(\$582,762.03)	(\$865,633.55)	(\$806,517.11)	(\$699,856.83)	(\$779,711.41)	(\$689,917.67)	(\$688,462.30)

**SCHEDULE D-3
MONTHLY OVER AND UNDER RECOVERY**

Duke Energy Ohio, Inc
 Base Transmission Rider
 Monthly Over and Under Recovery
 For the Period June 1, 2022 through May 31, 2023
 Data: Actual

Case No. 23-457-EL-RDR
 Schedule D-3
 Page 1 of 2

Line	Description	Reference	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Total
BTR Reconciliation															
1	Transmission Charges	Sch D-1, Line 13	\$14,114,678.33	\$15,416,345.74	\$15,395,517.17	\$14,906,888.29	\$15,311,201.24	\$14,883,172.37	\$15,322,593.09	\$15,037,752.92	\$13,607,737.13	\$14,907,130.47	\$14,459,887.03	\$14,915,855.43	\$178,278,759.21
2	Revenue Collected in BTR	Sch D-2, Line 12	16,937,120.99	16,833,793.71	16,449,338.65	16,601,679.84	13,336,440.27	15,923,699.02	19,714,159.87	16,697,848.03	15,211,934.98	16,859,421.25	14,004,372.91	14,276,850.69	192,846,660.21
3	Current Month Over- (Under-) Collection		\$2,822,442.66	\$1,417,447.97	\$1,053,821.48	\$1,694,791.55	(\$1,974,760.97)	\$1,040,526.65	\$4,391,566.78	\$1,660,095.11	\$1,604,197.85	\$1,952,290.78	(\$455,514.12)	(\$639,004.74)	\$14,567,901.00
4	Prior Period Over (Under) Collection ⁽¹⁾		(913,844.75)	(913,844.75)	(913,844.75)	(913,844.75)	(787,284.92)	(787,284.92)	(787,284.92)	(787,284.92)	(787,284.92)	(787,284.92)	(787,284.92)	(787,284.92)	(9,953,658.36)
5	Carrying Charges from prior period ⁽²⁾		(79,192.83)	(79,192.83)	(79,192.83)	(79,192.83)	(69,585.42)	(69,585.42)	(69,585.42)	(69,585.42)	(69,585.42)	(69,585.42)	(69,585.42)	(69,585.42)	(873,454.68)
6	Over- (Under-) Collection from prior filing														
7	Net Over (Under) Collection to Include in Rates	To Sch. D-3, Page 2	\$1,829,405.08	\$424,410.39	\$60,783.90	\$701,753.97	(\$2,831,631.31)	\$183,656.31	\$3,534,696.44	\$803,224.77	\$747,327.51	\$1,095,420.44	(\$1,312,384.46)	(\$1,495,875.08)	\$3,740,787.96
RTEP Credit Reconciliation															
8	RTEP Charges to be Refunded	Sch D-1, Lines 5 & 6	(767,251.63)	(767,251.44)	(767,251.88)	(767,251.72)	(767,251.97)	(767,251.31)	(767,251.37)	(749,527.14)	(696,641.16)	(696,988.41)	(698,944.54)	(698,944.41)	(\$8,911,806.98)
9	Revenue Refunded in RTEP Credit	Sch D-2, Line 15	(2,238,605.93)	(753,181.90)	(1,265,879.50)	(1,109,643.42)	(678,500.10)	(582,762.03)	(865,633.55)	(806,517.11)	(699,856.83)	(779,711.41)	(689,917.67)	(688,462.30)	(11,158,671.75)
10	Current Month Over- (Under-) Collection		(\$1,471,354.30)	\$14,069.54	(\$498,627.62)	(\$342,391.70)	\$88,751.87	\$184,489.28	(\$98,382.18)	(\$56,989.97)	(\$3,215.67)	(\$82,723.00)	\$9,026.87	\$10,482.11	(\$2,246,864.77)
11	Prior Period Over (Under) Collection ⁽³⁾		195,660.67	195,660.67	195,660.67	195,660.67	1,347.25	1,347.25	1,347.25	1,347.25	1,347.25	1,347.25	1,347.25	1,347.25	793,420.68
12	Carrying Charges from prior period ⁽⁴⁾		54,059.33	54,059.33	54,059.33	54,059.33	42,942.00	42,942.00	42,942.00	42,942.00	42,942.00	42,942.00	42,942.00	42,942.00	559,773.32
13	Over- (Under-) Collection from prior filing														
14	Net Over (Under) Collection to Include in Rates	To Sch. D-3, Page 2	(\$1,221,634.30)	\$263,789.54	(\$248,907.62)	(\$92,671.70)	\$133,041.12	\$228,778.53	(\$54,092.93)	(\$12,700.72)	\$41,073.58	(\$38,433.75)	\$53,316.12	\$54,771.36	(\$893,670.77)

Notes: (1) June - September 2022 represents one-twelfth of the under (over) recovered balance included on Schedule C-3 in Case No. 21-713-EL-RDR.
 October 2022 - May 2023 represents one-twelfth of the under (over) recovered balance included on Schedule C-3 in Case No. 22-617-EL-RDR.
 (2) June - September 2022 represents one-twelfth of the Allocated Carrying Charges included on Schedule C-3 in Case No. 21-713-EL-RDR.
 October 2022 - May 2023 represents one-twelfth of the Allocated Carrying Charges included on Schedule C-3 in Case No. 22-617-EL-RDR.
 (3) June - September 2022 represents one-twelfth of the under (over) recovered balance included on Schedule C-3a in Case No. 21-713-EL-RDR.
 October 2022 - May 2023 represents one-twelfth of the under (over) recovered balance included on Schedule C-3a in Case No. 22-617-EL-RDR.
 (4) June - September 2022 represents one-twelfth of the Allocated Carrying Charges included on Schedule C-3a in Case No. 21-713-EL-RDR.
 October 2022 - May 2023 represents one-twelfth of the Allocated Carrying Charges included on Schedule C-3a in Case No. 22-617-EL-RDR.

Duke Energy Ohio, Inc
 Base Transmission Rider
 Monthly Over and Under Recovery
 For the Period June 1, 2023 through September 30, 2024
 Data: Projected & Actual

Case No. 23-457-EL-RDR
 Schedule D-3
 Page 2 of 2

Line	Description	Reference	Projected						Actual	Total
			Jun-23	Jul-23	Aug-23	Sep-23	Projected			
BTR Reconciliation										
1	Transmission Charges	WPD-1a	15,537,118.00	15,993,577.00	15,993,577.00	15,537,118.00	63,061,390.00	\$178,278,759.21	\$241,340,149.21	
2	Revenue Collected in BTR ⁽⁴⁾	Company Records	16,232,633.09	18,481,706.50	18,336,916.77	17,344,107.49	70,395,363.85	\$192,846,660.21	\$263,242,024.06	
3	Current Month Over- (Under-) Collection		\$695,515.09	\$2,488,129.50	\$2,343,339.77	\$1,806,989.49	\$7,333,973.85	\$14,567,901.00	\$21,901,874.85	
4	Prior Period Over (Under) Collection ⁽¹⁾		(787,284.92)	(787,284.92)	(787,284.92)	(787,284.92)	(3,149,139.68)	(\$9,953,658.36)	(\$13,102,798.04)	
5	Carrying Charges from prior period ⁽²⁾		(69,585.42)	(69,585.42)	(69,585.42)	(69,585.42)	(278,341.68)	(\$873,454.68)	(\$1,151,796.36)	
6	Over- (Under-) Collection from prior filing		-	-	-	-	-	-	-	
7	Net Over (Under) Collection to Include in Rates	To Sch. C-3	(\$161,355.25)	\$1,631,259.16	\$1,486,469.43	\$950,119.15	\$3,906,492.49	\$3,740,787.96	\$7,647,280.45	
RTEP Credit Reconciliation										
8	RTEP Charges to be Refunded	WPD-1a	(699,985.00)	(699,985.00)	(699,985.00)	(699,985.00)	(2,799,940.00)	(8,911,806.98)	(\$11,711,746.98)	
9	Revenue Refunded in RTEP Credit ⁽⁴⁾	Company Records	(773,449.45)	(1,007,676.41)	(911,088.97)	(911,893.97)	(3,604,108.79)	(11,158,671.75)	(\$14,762,780.54)	
10	Current Month Over- (Under-) Collection		(\$73,464.45)	(\$307,691.41)	(\$211,103.97)	(\$211,908.97)	(\$804,168.79)	(\$2,246,864.77)	(\$3,051,033.56)	
11	Prior Period Over (Under) Collection ⁽¹⁾		1,347.25	1,347.25	1,347.25	1,347.25	5,389.00	793,420.68	\$798,809.68	
12	Carrying Charges from prior period ⁽³⁾		42,942.00	42,942.00	42,942.00	42,942.00	171,768.00	559,773.32	\$731,541.32	
13	Over- (Under-) Collection from prior filing		-	-	-	-	-	-	-	
14	Net Over (Under) Collection to Include in Rates	To Sch. C-3a	(\$29,175.20)	(\$263,402.16)	(\$166,814.72)	(\$167,619.72)	(\$627,011.79)	(\$893,670.77)	(\$1,520,682.56)	

Notes: (1) June - September 2023 represents one-twelfth of the Allocated Under(Over) Recovery included on Schedule C-3 or C-3a from Case No. 22-617-EL-RDR.

(2) June - September 2023 represents one-twelfth of the Allocated Carrying Charges included on Schedule C-3 in Case No. 22-617-EL-RDR.

(3) June - September 2023 represents one-twelfth of the Allocated Carrying Charges included on Schedule C-3a in Case No. 22-617-EL-RDR.

(4) June - September 2023 estimated using rates approved in Case No. 22-617-EL-RDR applied to 2022 billing determinants.

**SCHEDULE D-3a
CARRYING COST CALCULATION**

Line	Description	Reference	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23
1	BTR													
2	Monthly Balances													
3	Beginning Balance of Over- (Under-) Recovery	Sch D-3, Pg 1, Line 3	(\$12,839,474.01)	(\$10,066,172.35)	(\$8,688,961.38)	(\$7,670,236.90)	(\$6,004,783.35)	(\$8,009,610.32)	(\$7,001,287.67)	(\$2,630,384.89)	(\$976,530.78)	\$627,062.07	\$2,584,910.85	\$2,137,567.73
4	Current Month Over- (Under-) Collection	To Sch. C-3	\$2,822,442.66	1,417,447.97	1,053,821.48	1,694,791.55	(1,974,760.97)	1,040,526.65	4,391,566.78	1,660,095.11	1,604,197.85	1,952,290.78	(455,514.12)	(639,004.74)
5	Carrying Charge (a) (b)		(49,141.00)	(40,237.00)	(35,097.00)	(29,338.00)	(30,066.00)	(32,204.00)	(20,664.00)	(6,241.00)	(605.00)	5,558.00	8,171.00	6,303.00
6	Ending Balance													
			(\$10,066,172.35)	(\$8,688,961.38)	(\$7,670,236.90)	(\$6,004,783.35)	(\$8,009,610.32)	(\$7,001,287.67)	(\$2,630,384.89)	(\$976,530.78)	\$627,062.07	\$2,584,910.85	\$2,137,567.73	\$1,504,865.99
7	RTEP Credit													
8	Monthly Balances													
9	Beginning Balance of Over- (Under-) Recovery	Sch D-3, Pg 1, Line 10	\$7,131,697.76	\$5,687,846.46	\$5,726,404.00	\$5,251,327.38	\$4,930,780.68	\$5,040,925.55	\$5,247,487.83	\$5,171,458.65	\$5,132,297.68	\$5,146,868.01	\$5,081,844.01	\$5,108,503.88
10	Current Month Over- (Under-) Collection	To Sch. C-3a	(1,471,354.30)	14,069.54	(498,627.62)	(342,391.70)	88,751.87	184,489.28	(98,382.18)	(56,989.97)	(3,215.67)	(82,723.00)	9,026.87	10,482.11
11	Carrying Charge (a) (b)		27,503.00	24,488.00	23,551.00	21,845.00	21,393.00	22,073.00	22,353.00	17,829.00	17,786.00	17,699.00	17,633.00	17,728.00
12	Ending Balance													
			\$5,687,846.46	\$5,726,404.00	\$5,251,327.38	\$4,930,780.68	\$5,040,925.55	\$5,247,487.83	\$5,171,458.65	\$5,132,297.68	\$5,146,868.01	\$5,081,844.01	\$5,108,503.88	\$5,136,713.99

(a) Long term debt rate at 5.16% from Case No. 17-0032-EL-AIR

(b) Long term debt rate at 4.16% from Case No. 21-0887-EL-AIR, effective January 2023.

Duke Energy Ohio, Inc.
 Base Transmission Rider
 Carrying Costs Calculation
 For the Period June 1, 2023 through September 30, 2024
 Data: Projected

Case No. 23-457-EL-RDR
 Revised Schedule D-3a
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Line	Description	Reference	Projected			
			Jun-23	Jul-23	Aug-23	Sep-23
1	BTR					
2	Monthly Balances					
3	Beginning Balance of Over- (Under-) Recovery		\$1,504,865.99	\$2,206,803.08	\$4,706,895.58	\$7,070,614.35
4	Current Month Over- (Under-) Collection	Sch D-3, Pg 2, Line 3	\$695,515.09	\$2,488,129.50	\$2,343,339.77	\$1,806,989.49
5	Carrying Charge (a) (b)	To Sch. C-3	6,422.00	11,963.00	20,379.00	27,644.00
6	Ending Balance		\$2,206,803.08	\$4,706,895.58	\$7,070,614.35	\$8,905,247.84
7	RTEP Credit					
8	Monthly Balances					
9	Beginning Balance of Over- (Under-) Recovery	Sch D-3, Pg 2, Line 10	\$5,136,713.99	\$5,080,929.54	\$4,790,319.13	\$4,595,456.16
10	Current Month Over- (Under-) Collection		(\$73,464.45)	(\$307,691.41)	(\$211,103.97)	(\$211,908.97)
11	Carrying Charge (a) (b)	To Sch. C-3a	17,690.00	17,081.00	16,241.00	15,564.00
12	Ending Balance		\$5,080,929.54	\$4,790,319.13	\$4,595,456.16	\$4,399,111.20

(a) Long term debt rate at 5.16% from Case No. 17-0032-EL-AIR

(b) Long term debt rate at 4.16% from Case No. 21-0887-EL-AIR, effective January 2023.

**SCHEDULE B-4
TYPICAL BILL COMPARISONS**

DUKE ENERGY OHIO
CASE NO. 23-457-EL-RDR
TYPICAL BILL COMPARISON
CURRENT versus PROPOSED RATES - RIDER BTR
ELECTRIC SERVICE

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LINE NO.	RATE CODE		BILL DATA				
			LEVEL of DEMAND (A)	LEVEL of USE (B)	CURRENT BILL (1) (C)	PROPOSED BILL (1) (D)	DOLLAR INCR/(DECR) (D - C) (E)
			(KW)	(KWH)	(\\$)	(\\$)	(\\$)
1	RS	SUMMER					
2		NA	300	56.71	56.54	(0.17)	(0.3)
3		NA	400	72.75	72.53	(0.23)	(0.3)
4		NA	500	88.79	88.51	(0.28)	(0.3)
5		NA	800	136.91	136.46	(0.45)	(0.3)
6		NA	1,000	168.99	168.43	(0.56)	(0.3)
7		NA	1,500	249.19	248.34	(0.84)	(0.3)
8		NA	2,000	329.38	328.26	(1.13)	(0.3)
9	RS	WINTER					
10		NA	300	56.71	56.54	(0.17)	(0.3)
11		NA	400	72.75	72.53	(0.23)	(0.3)
12		NA	500	88.79	88.51	(0.28)	(0.3)
13		NA	800	136.91	136.46	(0.45)	(0.3)
14		NA	1,000	168.99	168.43	(0.56)	(0.3)
15		NA	1,500	228.03	227.19	(0.84)	(0.4)
16		NA	3,000	404.70	403.01	(1.69)	(0.4)
17		NA	6,000	757.58	754.20	(3.38)	(0.4)
18	ORH	SUMMER					
19		NA	1,000	138.73	138.17	(0.56)	(0.4)
20		NA	1,500	203.80	202.96	(0.84)	(0.4)
21		NA	2,000	268.87	267.75	(1.13)	(0.4)
22		NA	3,000	398.55	396.86	(1.69)	(0.4)
23	ORH	WINTER					
24		20	1,000	138.73	138.17	(0.56)	(0.4)
25		20	2,000	222.78	221.66	(1.13)	(0.5)
26		20	3,000	306.37	304.68	(1.69)	(0.6)
27		20	6,000	524.62	521.24	(3.38)	(0.6)
28	RSLI	SUMMER					
29		NA	300	50.56	50.39	(0.17)	(0.3)
30		NA	400	66.60	66.37	(0.23)	(0.3)
31		NA	500	82.64	82.36	(0.28)	(0.3)
32		NA	800	130.76	130.31	(0.45)	(0.3)
33		NA	1,000	162.83	162.27	(0.56)	(0.3)
34		NA	1,500	243.03	242.19	(0.84)	(0.3)
35		NA	2,000	323.23	322.10	(1.13)	(0.3)
36	RSLI	WINTER					
37		NA	300	50.56	50.39	(0.17)	(0.3)
38		NA	400	66.60	66.37	(0.23)	(0.3)
39		NA	500	82.64	82.36	(0.28)	(0.3)
40		NA	800	130.76	130.31	(0.45)	(0.3)
41		NA	1,000	162.83	162.27	(0.56)	(0.3)
42		NA	1,500	221.88	221.03	(0.84)	(0.4)
43		NA	3,000	398.55	396.86	(1.69)	(0.4)
44		NA	6,000	751.42	748.04	(3.38)	(0.4)

(1) For customers taking Duke Energy Ohio's Standard Service Offer for generation.

DUKE ENERGY OHIO
CASE NO. 23-457-EL-RDR
TYPICAL BILL COMPARISON
CURRENT versus PROPOSED RATES - RIDER BTR
ELECTRIC SERVICE

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LINE NO.	RATE CODE			BILL DATA			
		LEVEL OFF-PEAK USE (A)	LEVEL ON-PEAK USE (B)	CURRENT BILL (1) (C)	PROPOSED BILL (1) (D)	DOLLAR INCR/(DECR) (E - D) (E)	PERCENT INCR/(DECR) (F / D) (F)
		(KWH)	(KWH)	(\$)	(\$)	(\$)	(%)
1	TD						
2		1,000	400	341.88	341.09	(0.79)	(0.2)
3		1,500	500	449.58	448.45	(1.13)	(0.3)
4		1,460	540	466.93	465.81	(1.13)	(0.2)
5		2,500	500	556.30	554.61	(1.69)	(0.3)
6		2,700	600	631.70	629.84	(1.86)	(0.3)
7		2,700	700	685.76	683.84	(1.91)	(0.3)
8		2,800	700	696.43	694.46	(1.97)	(0.3)
9		3,700	800	846.53	844.00	(2.53)	(0.3)
10		4,500	1,000	1,040.03	1,036.93	(3.10)	(0.3)
11	TD						
12		1,000	400	231.37	230.59	(0.79)	(0.3)
13		1,500	500	299.56	298.43	(1.13)	(0.4)
14		1,460	540	312.52	311.39	(1.13)	(0.4)
15		2,500	500	358.76	357.07	(1.69)	(0.5)
16		2,700	600	408.91	407.05	(1.86)	(0.5)
17		2,700	700	447.22	445.30	(1.91)	(0.4)
18		2,800	700	453.14	451.17	(1.97)	(0.4)
19		3,700	800	544.73	542.19	(2.53)	(0.5)
20		4,500	1,000	668.71	665.61	(3.10)	(0.5)
21	RS3P	SUMMER					
22		NA	300	59.28	59.11	(0.17)	(0.3)
23		NA	400	75.32	75.09	(0.23)	(0.3)
24		NA	500	91.36	91.07	(0.28)	(0.3)
25		NA	800	139.47	139.02	(0.45)	(0.3)
26		NA	1,000	171.55	170.99	(0.56)	(0.3)
27		NA	1,500	251.75	250.91	(0.84)	(0.3)
28		NA	2,000	331.95	330.82	(1.13)	(0.3)
29	RS3P	WINTER					
30		NA	300	59.28	59.11	(0.17)	(0.3)
31		NA	400	75.32	75.09	(0.23)	(0.3)
32		NA	500	91.36	91.07	(0.28)	(0.3)
33		NA	800	139.47	139.02	(0.45)	(0.3)
34		NA	1,000	171.55	170.99	(0.56)	(0.3)
35		NA	1,500	230.60	229.75	(0.84)	(0.4)
36		NA	3,000	407.26	405.57	(1.69)	(0.4)
37		NA	6,000	760.14	756.76	(3.38)	(0.4)

(1) For customers taking Duke Energy Ohio's Standard Service Offer for generation.

DUKE ENERGY OHIO
CASE NO. 23-457-EL-RDR
TYPICAL BILL COMPARISON
CURRENT versus PROPOSED RATES - RIDER BTR
ELECTRIC SERVICE

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LINE NO.	RATE CODE	LEVEL of DEMAND (A) (KW)	LEVEL of USE (B) (KWH)	BILL DATA			
				CURRENT BILL (1) (C) (\$)	PROPOSED BILL (1) (D) (\$)	DOLLAR INCR/(DECR) (D - C) (\$)	PERCENT INCR/(DECR) (E / C) (%)
1	DS	30	6,000	959.22	962.51	3.29	0.3
2		30	9,000	1,245.52	1,249.15	3.62	0.3
3		30	12,000	1,530.66	1,534.61	3.95	0.3
4		50	10,000	1,564.93	1,570.42	5.49	0.4
5		50	15,000	2,042.10	2,048.14	6.03	0.3
6		50	20,000	2,514.52	2,521.11	6.59	0.3
7		75	15,000	2,322.06	2,330.29	8.23	0.4
8		75	20,000	2,796.43	2,805.21	8.78	0.3
9		75	30,000	3,742.25	3,752.13	9.88	0.3
10		100	20,000	3,076.40	3,087.37	10.97	0.4
11		100	30,000	4,025.14	4,037.21	12.07	0.3
12		100	40,000	4,969.98	4,983.15	13.17	0.3
13		300	60,000	9,111.08	9,143.99	32.91	0.4
14		300	90,000	11,957.30	11,993.51	36.21	0.3
15		300	120,000	14,791.82	14,831.33	39.51	0.3
16		500	100,000	15,145.76	15,200.61	54.85	0.4
17		500	200,000	24,613.66	24,679.51	65.85	0.3
18		500	300,000	34,043.08	34,119.93	76.85	0.2
19	EH	WINTER					
20		NA	9,400	1,195.76	1,196.85	1.09	0.1
21		NA	23,600	2,927.10	2,929.84	2.74	0.1
22		NA	37,800	4,655.30	4,659.69	4.38	0.1

(1) For customers taking Duke Energy Ohio's Standard Service Offer for generation.

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LINE NO.	RATE CODE	LEVEL of DEMAND (A)	LEVEL of USE (KWH)	BILL DATA		
				CURRENT BILL (1) (C)	PROPOSED BILL (1) (D)	DOLLAR INCR/(DECR) (D - C) (E)
1	DM	SUMMER		(\$)	(\$)	(\$)
2		1	72	27.50	27.67	0.16
3		1	144	40.40	40.73	0.33
4		1	288	66.19	66.85	0.66
5		5	360	79.09	79.91	0.82
6		5	720	143.57	145.21	1.64
7		5	1,440	272.53	275.81	3.28
8		10	720	143.57	145.21	1.64
9		10	1,440	272.53	275.81	3.28
10		10	2,880	520.64	527.21	6.57
11		15	1,080	208.05	210.51	2.46
12		15	2,160	401.41	406.34	4.93
13		15	4,320	608.59	618.44	9.85
14		15	6,480	725.72	740.51	14.78
15	DM	WINTER		(\$)	(\$)	(\$)
16		1	72	27.50	27.67	0.16
17		1	144	40.40	40.73	0.33
18		1	288	66.19	66.85	0.66
19		5	360	79.09	79.91	0.82
20		5	720	143.57	145.21	1.64
21		5	1,440	272.53	275.81	3.28
22		10	720	143.57	145.21	1.64
23		10	1,440	272.53	275.81	3.28
24		10	2,880	520.64	527.21	6.57
25		15	1,080	208.05	210.51	2.46
26		15	2,160	401.41	406.34	4.93
27		15	4,320	608.59	618.44	9.85
28		15	6,480	725.68	740.46	14.78

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				CURRENT BILL (1) (C) (\$)	PROPOSED BILL (1) (D) (\$)	DOLLAR INCR/(DECR) (D - C) (E) (\$)	PERCENT INCR/(DECR) (E / C) (F) (%)
1	DP	100	14,400	2,432.39	2,393.60	(38.80)	(1.6)
2		100	28,800	3,800.86	3,763.65	(37.21)	(1.0)
3		100	43,200	5,161.94	5,126.32	(35.63)	(0.7)
4		200	28,800	4,751.01	4,673.42	(77.59)	(1.6)
5		200	57,600	7,487.28	7,412.85	(74.42)	(1.0)
6		200	86,400	10,209.44	10,138.19	(71.26)	(0.7)
7		300	43,200	7,069.29	6,952.90	(116.39)	(1.6)
8		300	86,400	11,173.69	11,062.06	(111.64)	(1.0)
9		300	129,600	15,256.94	15,150.06	(106.88)	(0.7)
10		500	72,000	11,705.85	11,511.87	(193.98)	(1.7)
11		500	144,000	18,546.52	18,360.46	(186.06)	(1.0)
12		500	216,000	25,351.93	25,173.79	(178.14)	(0.7)
13		800	115,200	18,660.70	18,350.33	(310.37)	(1.7)
14		800	230,400	29,605.77	29,308.08	(297.70)	(1.0)
15		800	345,600	40,494.43	40,209.40	(285.02)	(0.7)
16		1000	144,000	23,297.26	22,909.30	(387.96)	(1.7)
17		1000	288,000	36,978.60	36,606.48	(372.12)	(1.0)
18		1000	432,000	50,589.42	50,233.14	(356.28)	(0.7)
19		1500	216,000	34,888.67	34,306.73	(581.94)	(1.7)
20		1500	432,000	55,410.68	54,852.50	(558.18)	(1.0)
21		1500	648,000	75,826.91	75,292.49	(534.42)	(0.7)
22		3000	432,000	69,662.89	68,499.01	(1,163.88)	(1.7)
23		3000	864,000	110,641.51	109,525.15	(1,116.36)	(1.0)
24		3000	1,296,000	150,562.45	149,493.61	(1,068.84)	(0.7)

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				CURRENT BILL (1) (C) (\$)	PROPOSED BILL (1) (D) (\$)	DOLLAR INCR/(DECR) (D - C) (\$)	PERCENT INCR/(DECR) (E / C) (%)
1	TS	1,000	200,000	22,449.15	22,369.88	(79.27)	(0.4)
2		1,000	400,000	41,086.03	41,029.09	(56.94)	(0.1)
3		2,500	500,000	55,811.57	55,613.39	(198.17)	(0.4)
4		2,500	1,000,000	102,019.74	101,877.39	(142.35)	(0.1)
5		5,000	1,000,000	111,031.58	110,635.23	(396.35)	(0.4)
6		5,000	2,000,000	202,074.31	201,789.61	(284.70)	(0.1)
7		10,000	2,000,000	220,097.99	219,305.29	(792.70)	(0.4)
8		10,000	4,000,000	402,183.45	401,614.05	(569.40)	(0.1)
9		10,000	5,000,000	492,963.39	492,505.64	(457.75)	(0.1)
10		10,000	6,000,000	583,646.54	583,300.44	(346.10)	(0.1)
11		20,000	4,000,000	438,230.81	436,645.41	(1,585.40)	(0.4)
12		20,000	8,000,000	802,401.73	801,262.93	(1,138.80)	(0.1)
13		20,000	12,000,000	1,165,327.91	1,164,635.71	(692.20)	(0.1)
14		40,000	16,000,000	1,602,838.29	1,600,560.69	(2,277.60)	(0.1)
15		40,000	24,000,000	2,328,690.65	2,327,306.25	(1,384.40)	(0.1)
16		80,000	32,000,000	3,203,711.41	3,199,156.21	(4,555.20)	(0.1)
17		80,000	48,000,000	4,655,416.13	4,652,647.33	(2,768.80)	(0.1)
18		160,000	64,000,000	6,405,457.65	6,396,347.25	(9,110.40)	(0.1)
19		160,000	96,000,000	9,308,867.09	9,303,329.49	(5,537.60)	(0.1)

(1) For customers taking Duke Energy Ohio's Standard Service Offer for generation.

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				CURRENT BILL (1) (C) (\$)	PROPOSED BILL (1) (D) (\$)	DOLLAR INCR/(DECR) (D - C) (E) (\$)	PERCENT INCR/(DECR) (E / C) (F) (%)
GSFL							
1	> 540hrs	NA	50	3.18	2.96	(0.22)	(7.1)
2		NA	100	9.94	9.49	(0.45)	(4.5)
3		NA	150	16.70	16.03	(0.67)	(4.0)
4		NA	200	23.46	22.56	(0.90)	(3.8)
5		NA	250	30.22	29.10	(1.12)	(3.7)
6		NA	300	36.98	35.64	(1.35)	(3.6)
7		NA	350	43.74	42.17	(1.57)	(3.6)
8		NA	400	50.50	48.71	(1.80)	(3.6)
9	< 540hrs	NA	50	3.39	3.17	(0.22)	(6.6)
10		NA	100	10.36	9.91	(0.45)	(4.3)
11		NA	150	17.34	16.66	(0.67)	(3.9)
12		NA	200	24.31	23.41	(0.90)	(3.7)
13		NA	250	31.28	30.16	(1.12)	(3.6)
14		NA	300	38.25	36.90	(1.35)	(3.5)
15		NA	350	45.22	43.65	(1.57)	(3.5)
16		NA	400	52.20	50.40	(1.80)	(3.4)
SFL							
17		NA	50	3.18	2.95	(0.22)	(7.1)
18		NA	250	30.21	29.09	(1.12)	(3.7)
19		NA	400	50.49	48.69	(1.80)	(3.6)

(1) For customers taking Duke Energy Ohio's Standard Service Offer for generation.

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LINE NO.	RATE CODE	LEVEL of DEMAND (A) (KW)	LEVEL of USE (B) (KWH)	BILL DATA			
				CURRENT BILL (1) (C) (\$)	PROPOSED BILL (1) (D) (\$)	DOLLAR INCR/(DECR) (D - C) (\$)	PERCENT INCR/(DECR) (E / C) (%)
UOLS							
1		NA	300	33.53	33.57	0.03	0.1
2		NA	400	43.86	43.91	0.05	0.1
3		NA	500	54.18	54.24	0.06	0.1
4		NA	800	85.16	85.25	0.09	0.1
5		NA	1,000	105.81	105.92	0.12	0.1
6		NA	1,500	157.43	157.60	0.17	0.1
7		NA	2,000	209.05	209.29	0.23	0.1
8		NA	2,500	260.45	260.74	0.29	0.1
9		NA	3,000	311.84	312.19	0.35	0.1
10		NA	3,500	363.23	363.64	0.41	0.1
11		NA	4,000	414.63	415.09	0.46	0.1

(1) For customers taking Duke Energy Ohio's Standard Service Offer for generation.

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Case No(s). 23-0457-EL-RDR

Summary: Application of Duke Energy Ohio, Inc. to Adjust and Set the Rate for Rider BTR electronically filed by Ms. Emily Olive on behalf of Duke Energy Ohio and D'Ascenzo, Rocco O. Mr. and Kingery, Jeanne W. Ms. and Vaysman, Larisa M. Ms. and Akhbari, Elyse H. Ms..