

f: 614-222-1337



December 28, 2022

Ms. Tanowa M. Troupe, Secretary Public Utilities Commission of Ohio Docketing Division 180 East Broad Street, 11<sup>th</sup> Floor Columbus, OH 43215-3716

Re: In the Matter of the Application of Duke Energy Ohio, Inc. for an Increase in Electric

Distribution Rates.

PUCO Case No. 22-911-EL-RDR

PUCO Case Nos. 21-887-EL-AIR, et al.

PUCO Case No. 89-6002-EL-TRF Revisions to Compliance Tariffs

Dear Ms. Troupe:

Please find attached additional revisions to the tariffs which were filed in the above-referenced cases on December 16, 2022 and December 19, 2022.

These revisions will not affect the tariffs' effective date.

Please do not hesitate to reach out to me if you have any questions.

Respectfully submitted,

/s/ Emily A. Olive, CP

Emily A. Olive Certified Paralegal

cc: All Parties of Record

P.U.C.O. Electric No. 19 Sheet No. 90.10 Cancels and Supersedes Sheet No. 90.9 Page 1 of 4

#### **RATE RTP**

### **REAL TIME PRICING PROGRAM**

### **APPLICABILITY**

Applicable to customers served under Rate DS, Rate DP, or Rate TS. The incremental cost of any special metering required for service under this Program beyond that normally provided under the applicable Standard Tariff shall be borne by the Customer. Customers must enter into a service agreement with a minimum term of one year. Customers electing a Certified Supplier will not be eligible to participate in the Program.

For customers taking service under any or all of the provisions of this tariff schedule, this same schedule shall constitute the Company's Electric Security Plan Standard Service Offer.

#### PROGRAM DESCRIPTION

The RTP Program is voluntary and offers customers the opportunity to manage their electric costs by either shifting load from higher cost to lower cost pricing periods and adding new load during lower cost pricing periods or to learn about market pricing. Binding Price Quotes will be sent to each customer on a day-ahead basis. The program is intended to be bill neutral to each customer with respect to their historical usage through the use of a Customer Baseline Load (CBL) and the Company's Electric Security Plan Standard Offer Rates.

### **CUSTOMER BASELINE LOAD**

The CBL is one complete year of customer hourly load data that represents the electricity consumption pattern and level of the customer's operation under the Standard Rate Schedule. The CBL is the basis for achieving bill neutrality for customers billed under this Rate RTP, and must be mutually agreeable to by both the customer and the Company as representing the customer's usage pattern under the Standard Rate Schedule (non-RTP). Agreement on the CBL is a requirement for participation in the RTP Program.

#### **RTP BILLING**

Customers participating in the RTP Program will be billed monthly based on the following calculation:

```
RTP Bill = BC + PC + \sum_{t=1}^{T} { (CC<sub>t</sub> + ED<sub>t</sub>) x (AL<sub>t</sub> – CBL<sub>t</sub>) }

t=1
```

Where:

BC = Baseline Charge PC = Program Charge

 $\begin{array}{ll} \text{CC}_t & = \text{Commodity Charge for hour t} \\ \text{ED}_t & = \text{Energy Delivery Charge for hour t} \\ \text{AL}_t & = \text{Customer Actual Load for hour t} \\ \text{CBL}_t & = \text{Customer Baseline Load in hour t} \\ \end{array}$ 

n = total number of hours in the billing period

t = an hour in the billing period

Issued 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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#### **BASELINE CHARGE**

The Baseline Charge is independent of customer's current monthly usage, and is designed to achieve bill neutrality with the customer's standard offer tariff if no change in electricity usage pattern occurs (less applicable program charges). The Baseline Charge is calculated at the end of the billing period and changes each billing period to maintain bill neutrality for a customer's CBL.

The Baseline Charge will be calculated as follows:

BC = (Standard Bill @ CBL)

Where:

BC = Baseline Charge

Standard Bill @ CBL = Customer's bill for the specific month on the applicable Rate Schedule

using the CBL to establish the applicable billing determinants

The CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

#### **PRICE QUOTES**

The Company will send to customer, within two (2) hours after the wholesale prices are published by PJM each day, Price Quotes to be charged the next day. Such Price Quotes shall include the applicable Commodity Charge, the Energy Delivery Charge, and the Ancillary Services Charge.

The Company may send more than one-day-ahead Price Quotes for weekends and holidays identified in Company's tariffs. The Company may revise these prices by 3:00 p.m. the day before they become effective.

The Company is not responsible for failure of customer to receive and act upon the Price Quotes. It is customer's responsibility to inform Company of any failure to receive the Price Quotes by 5:00 p.m. the day before they become effective.

## **COMMODITY CHARGE**

The Commodity Charge is a charge for generation. The applicable hourly Commodity Charge (Credit) shall be applied on an hour by hour basis to customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL:

For kWh<sub>t</sub> above the CBL<sub>t</sub>,  $CC_t = MVG_t \times LAF$ For kWh<sub>t</sub> below the CBL<sub>t</sub>,  $CC_t = MVG_t \times 80\% \times LAF$ 

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## **COMMODITY CHARGE (Contd.)**

Where:

LAF = loss adjustment factor

= 1.0530 for Rate TS = 1.0800 for Rate DP = 1.1100 for Rate DS

MVGt = Market Value Of Generation As Determined By Company for hour t

The  $MVG_t$  will be based on the expected market price of capacity and energy for the next day. The expected market price shall be the PJM Balancing Market (Real-Time) Locational Marginal Price (LMP) at the DEOK Zone inclusive of the energy, congestion, and losses charges, for each hour.

The kW Per Hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

### **ENERGY DELIVERY CHARGE**

The hourly Energy Delivery Charge is a charge for using the distribution system to deliver energy to the customer. The applicable hourly Energy Delivery Charge (Credit) shall be applied on an hour by hour basis to customer's incremental (decremental) usage from the CBL.

Charge (Credit) For Each kW Per Hour From The CBL:

Rate DS	\$ 0.018337 per kW per Hour
Rate DP	\$ 0.010445 per kW per Hour
Rate TS	\$ 0.000000 per kW per Hour

The kW per Hour incremental or decremental usage from the CBL shall be adjusted to reflect applicable metering adjustments under the standard Rate Schedule.

### **PROGRAM CHARGE**

Company will provide Internet based communication software to be used to provide customer with the Price Quotes. Customer will be responsible for providing its own Internet access. A charge of \$325 per billing period per customer shall be added to customer's bill to cover the additional billing, administrative, and cost of communicating the hourly Price Quotes associated with the RTP Program. Customer may purchase from either Company or any other third-party suppliers any other necessary equipment or software packages to facilitate participation in this program. While customers are encouraged to use such equipment or software packages to maximize benefits under this Program, it is not a requirement for program participation. It is customer's responsibility to ensure the compatibility of third-party equipment or software packages with any Company owned equipment or software

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### **APPLICABLE RIDERS**

All riders are billed against the total monthly demand and consumption, except for Rider RE, Rider RC, Rider SCR, Rider RTO, Rider BTR, Rider ESRR, Rider PF, Rider ETCJA, and Rider DCI which are billed against the CBL/BDH demand and consumption. The following riders are applicable pursuant to the specific terms contained within each rider:

Sheet No. 77, Rider ETCJA, Electric Tax Cut & Jobs Act Rider

Sheet No. 80, Rider ESRR, Electric Service Reliability Rider

Sheet No. 83, Rider OET, Ohio Excise Tax Rider

Sheet No. 84, Rider PF, PowerForward Rider

Sheet No. 86, Rider USR, Universal Service Fund Rider

Sheet No. 88, Rider UE-GEN, Uncollectible Expense - Electric Generation Rider

Sheet No. 89, Rider BTR, Base Transmission Rider

Sheet No. 100, Rider SGF, Solar Generation Fund Rider

Sheet No. 101, Rider DSR, Distribution Storm Rider

Sheet No. 103, Rider DCI, Distribution Capital Investment Rider

Sheet No. 105, Rider DR-ECF, Economic Competitiveness Fund Rider

Sheet No. 108, Rider UE-ED, Uncollectible Expense - Electric Distribution Rider

Sheet No. 110, Rider AER-R, Alternative Energy Recovery Rider

Sheet No. 111, Rider RC, Retail Capacity Rider

Sheet No. 112, Rider RE, Retail Energy Rider

Sheet No. 115, Rider SCR, Supplier Cost Reconciliation Rider

Sheet No. 119, Rider EE-PDRR, Energy Efficiency and Peak Demand Response Recovery Rate

Sheet No. 126, Rider PSR, Price Stabilization Rider

Sheet No. 128, Rider LGR, Legacy Generation Rider

# **TERM AND CONDITIONS**

Except as provided in this Rate RTP, all terms, conditions, rates, and charges outlined in the Standard Rate Schedule will apply. Participation in the RTP Program will not affect customer's obligations for electric service under the Standard Rate Schedule.

The primary term of service is one (1) year consisting of a consecutive twelve month period.

Customers who terminate their service agreement under Rate RTP after the initial one (1) year term shall not be eligible to return to the program for twelve (12) months from the termination date.

Customers returning to the standard tariff shall have any historical demands in excess of the CBL, waived for purposes of calculating applicable billing demands.

The supplying and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio and to the Company's Service Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

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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 1.604% 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.

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Case No(s). 21-0887-EL-AIR, 21-0888-EL-ATA, 21-0889-EL-AAM, 89-6002-EL-TRF

Summary: Tariff Additional Revisions to Compliance Tariffs. electronically filed by Mrs. Debbie L. Gates on behalf of Duke Energy Ohio Inc. and D'Ascenzo, Rocco O. Mr. and Vaysman, Larisa and Akhbari, Elyse