



An AEP Company

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Legal Department

American Electric Power  
1 Riverside Plaza  
Columbus, OH 43215-2373  
AEP.com

September 26, 2023

Tanowa Troupe  
Docketing Division  
Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus Ohio 43215-3793

Re: *Ohio Power Company*, Case No. 89-6007-EL-TRF

**Steven T. Nourse**  
Vice President – Legal  
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Dear Ms. Troupe:

Enclosed are Ohio Power Company's updated tariffs, to be effective with the first billing cycle of October 2023.

Thank you for your attention to this matter.

Respectfully Submitted,

/s/ *Steven T. Nourse*

## P.U.C.O. NO. 21

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Filed pursuant to Orders dated November 17, 2021 in Case No. 20-585-EL-AIR, April 25, 2018 in Case No. 16-1852-EL-SSO, and September 6, 2023 in Case No. 23-0779-EL-UNC.

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AEP Ohio

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## P.U.C.O. NO. 21

SCHEDULE GS  
(General Service)Availability of Service

Available for general service to non-residential customers served under secondary, primary and transmission voltage and who request and receive electric generation service from either SSO or a qualified CRES Provider.

Monthly Rate

Schedule Code	Service Voltage	Demand Charge (\$/kW)	Excess Reactive Demand (\$/kVA)	Customer Charge (\$)
208,215,231,265,770,840,842,845	Secondary	7.01	1.25	9.40
217,218,232,266,322,774,841,843,846,861	Primary Ohio Power Rate Zone Columbus Southern Power Rate Zone	6.59	1.21	138.50
		6.01	1.21	138.50

Schedule Code	Service Voltage	Demands Up To 2,000 kW Customer Charge	Excess Reactive Demand* (\$/kVAR)	Demands Over 2,000 kW Customer Charge (\$)
238,239,258,259,270,275,779,790,826,827,858,853	Transmission	825	0.70	3,600

\*For each KVAR of reactive demand, leading or lagging, in excess of 50% of the KW metered demand.

Minimum Charges

The minimum monthly charge under this schedule shall be the sum of the customer charge, the product of the demand charge and the monthly billing demand, and all Commission-approved riders shown on Sheet Number 104-1.

Monthly Billing Demand

Billing demand in KW shall be taken each month as the single highest 30-minute integrated peak in KW as registered during the month by a 30-minute integrating demand meter or indicator, or at the Company's option, as the highest registration of a thermal-type demand meter. For accounts over 100 KW, monthly billing demand established hereunder shall not be less than 60% of the greater of (a) the customer's contract capacity in excess of 100 KW, or (b) the customer's highest previously established

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SCHEDULE GS  
(General Service)

monthly billing demand during the past 11 months in excess of 100 KW. In no event shall the monthly billing demand be less than the minimum billing demand, if any, specified in the service contract.

If more than 50% of the customer's connected load is for electric space heating purposes, the minimum monthly billing demand for the billing months of June through October will be 25% of the greater of (a) the customer's contract capacity in excess of 100 KW, or (b) the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW.

For customers primarily engaged in seasonal agricultural related activities, the minimum monthly billing demand will be 25% of the greater of (a) the customer's contract capacity in excess of 100 KW, or (b) the customer's highest previously established monthly billing demand during the past 11 months in excess of 100 KW.

The Metered Voltage adjustment, as set forth below, shall not apply to the customer's minimum monthly billing demand.

Excess KVA Demand

The monthly KVA demand shall be determined by dividing the maximum metered KW demand by the average monthly power factor.

The excess KVA demand, if any shall be the amount by which the monthly KVA demand exceeds the greater of (a) 115% of the maximum metered KW demand or (b) 100 KVA.

The Metered Voltage adjustment, as set forth below, shall apply to the customer's excess KVA demand.

Upon request, by a secondary or primary voltage customer having operational characteristics not aligned with its average monthly power factor, the Company will apply the Excess KVAR provision methodology that is applied to transmission voltage customers. The cost of any meter modifications required to accommodate such request shall be paid for by the customer.

Optional Time-of-Day Provision for Determining the Transmission Component of the Monthly Bill

Available to customers who operate primarily during the off-peak period (as set forth below) and request the installation of time-of-day metering in order to receive service under this provision. The customer shall be required to pay the necessary additional metering cost.

For the purpose of this provision, the monthly billing demand as defined above shall be determined during the on-peak period. The off-peak excess demand shall be the amount by which the demand created during the off-peak period exceeds the monthly billing demand.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all

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(General Service)

weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Metered Voltage Adjustment

The rates set forth in this schedule are based upon the delivery and measurement of energy at the same voltage, thus measurement will be made at or compensated to the delivery voltage. At the sole discretion of the Company such compensation may be achieved through the use of loss compensating equipment, the use of formulas to calculate losses or the application of multipliers to the metered quantities. In such cases the metered KWH, KW, kVAR and RKVAH values will be adjusted for billing purposes. If the Company elects to adjust KWH, KW, kVAR and RKVAH based on multipliers, the adjustment shall be in accordance with the following:

- (a) Measurements taken at the low-side of a customer-owned transformer will be multiplied by 1.01.
- (b) Measurements taken at the high-side of a Company-owned transformer will be multiplied by 0.98.

Delayed Payment Charge

Bills are due and payable in full by mail, checkless payment plan, electronic payment plan or at an authorized payment agent of the Company within 21 days after the mailing of the bill. On all accounts not paid by the due date, an additional charge of 2.5% of the unpaid balance will be due. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Delayed Payment provision, Supplement 21.

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the Commission-approved riders on Sheet Number 104-1.

Term of Contract

Electric Service contracts will be required if a customer meets any one of the criteria as specified in Table 1 below:

Table 1

<b>Criteria</b>	<b>Initial Contract Required *</b>	<b>Ongoing Contract Required</b>
Transmission Voltage Service	Yes	Yes
Peak Demand >=2500 kW	Yes	Yes

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(General Service)

Peak Demand $\geq$ 1,000 kW, but less than 2,500 kW	Yes	No
Secondary or Primary Voltage Service with Peak Demand < 1,000 kW	No	No
Distributed Energy Resource	Yes	Yes
Unique or complex service configurations, including but not limited to Alternate Feed Service, large motor or power electronic loads with risk of objectionable flicker/harmonics	Yes	Yes

\*Initial contracts are required when the criteria applies to a new service or a service expansion which requires the construction of additional local facilities.

The initial contract period will be for at least 1 year. The Company may, at its option, require a longer initial term of contract. After the initial term, on-going contracts will be self-renewing and may be modified or cancelled by either party with 30 days' written notice to the other of the intention to alter service under the terms of this schedule. Contracts may not be modified with respect to reserved capacity more than once in a 12 month period.

The Company shall not be required to supply capacity in excess of that contracted for except by mutual agreement.

State agencies will be exempt from any requirement for initial and on-going contracts but may enter into a contract when mutually agreed upon by both parties. When a contract is not pursued, the customer shall submit any new or expanded service requirements in writing to the company. These requirements shall include anticipated peak demand (to be used for minimum billing demand purposes), requested delivery voltage, a specification of the physical delivery point where the company's facilities will meet the customer's facilities and any unique or complex service configurations including but not limited to Alternate Feed Service, large motor or power electronic loads with risk of objectionable flicker/harmonics.

Special Terms and Conditions

This schedule is subject to the Company's Terms and Conditions of Service.

Customers with cogeneration and/or small power production facilities which qualify under Section 210 of the Public Utility Regulatory Policies Act of 1978 shall take service under Schedule COGEN/SPP, Schedule NEMS, or by special agreement with the Company. All other customers having sources of electrical energy supply other than the Company shall take service under the applicable General Service Schedule or Schedule NEMS.

At its discretion, the Company may require that Company-owned metering be installed to monitor the customer's generation. The Company reserves the right to inspect the customer's relays and protective equipment at all reasonable times.

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## P.U.C.O. NO. 21

SCHEDULE GS  
(General Service)Recreation Lighting Service

Available to customers for separately metered non-profit outdoor recreation facilities.

Monthly Rate (Schedule Code 216,839)

	Distribution
Recreational Lighting Customer Charge (\$)	9.40
Recreational Lighting Energy Charge (¢ per KWH)	2.05802

Pilot Distributed Generation Service

Available to primary voltage customers with more than 1MW and less than 5MW of on-site renewable energy generation connected to their facility and defined as a net metering system under RC 4928.01 (A)(31). The pilot will be limited to an aggregate renewable energy generation capacity of 50MW.

	Demand	Customer Charge
Primary	\$8.99/kW	\$138.50

For purposes of this pilot, the Excess kVA Demand provision will not apply.

Monthly Billing Demand

Monthly billing demand shall be computed for each participation year as the average hourly demand at the time of the Company's six seasonal monthly peaks during the previous calendar year. The same monthly billing demand shall be used for each billing month of the participation year, defined as the consecutive billing months of July through June. Except for any initial partial participation year for 2021, customer participation will be on an annual participation year basis (July to June). Participation will continue on an annual basis each participation year unless the customer cancels participation by providing notice by June 1 for the next participation year. If the customer chooses to no longer participate, by providing notice prior to the end of a participation year, the customer will be returned to service under the application General Service Tariff. The Company will provide the customer with the monthly billing demand for the next participation year by May 15 of each year. The dates and times of the Company's six seasonal monthly peaks shall be the Monthly Peaks as filed on page 401b of the company's FERC Form No. 1 for the months of January, February, June, July, August and December.

All other rider and charges will be assessed on the General Service Primary rates.

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UNIVERSAL SERVICE FUND RIDER

Effective Cycle 1 October 2023, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Universal Service Fund charge of 0.627810¢/KWH for the first 833,000 KWH consumed each month and 0.01756¢/KWH for all KWH consumed each month in excess of 833,000 KWH.

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## P.U.C.O. NO. 21

## Pilot Throughput Balancing Adjustment Rider (PTBAR)

Effective Cycle 1 October 2023 all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Pilot Throughput Balancing Adjustment Rider charge per kWh as follows:

Ohio Power Rate Zone

Schedule	¢/KWH
RS, RSDM, RS-ES, RLM, RS-TOD, RS-TOU	0.15488
GS-1, GS-TOU	0.00691

Columbus Southern Power Rate Zone

Schedule	¢/KWH
RS, RSDM, RS-ES, RLM, RS-TOD, RS-TOU	0.00
GS-1, GS-TOU	0.00

This Rider is subject to reconciliation, including, but not limited to, refunds to customers, based upon the results of audits ordered by the Commission in accordance with the February 25, 2015 Opinion and Order in Case No. 13-2385-EL-SSO.

Filed pursuant to Order dated November 17, 2021 in Case No. 20-585-EL-AIR

Issued: September 15, 2023

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AUCTION COST RECONCILIATION RIDER

Effective Cycle 1 October 2023, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Auction Cost Reconciliation Rider rate of (0.45816) ¢/KWH. 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 to customers, based upon the results of audits ordered by the Commission in accordance with the February 25, 2015 Opinion and Order in Case Nos. 13-2385-EL-SSO, *et al.*

Filed pursuant to Order dated April 25, 2018 in Case No. 16-1852-EL-SSO

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**in**

**Case No(s). 89-6007-EL-TRF**

Summary: Tariff Tariff electronically filed by Mr. Steven T. Nourse on behalf of Ohio Power Company.