



An AEP Company

BOUNDLESS ENERGY™

Legal Department

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

August 27, 2021

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
(614) 716-1608 (P)
(614) 716-2014 (F)
stnourse@aep.com

Dear Ms. Troupe:

Enclosed are Ohio Power Company's updated tariffs, which are effective with the first billing cycle of September 2021.

Thank you for your attention to this matter.

Respectfully Submitted,

/s/ Steven T. Nourse

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Schedule		Sheet No(s)	Effective Date
	Ohio Power & Columbus Southern Power Rate Zones		
	Table of Contents	101-1 thru 101-3	Cycle 1 September 2021
	List of Communities Served	102-1 thru 102-9	January 1, 2012
	Terms and Conditions of Service	103-1 thru 103-48	April 19, 2017
	Applicable Riders	104-1	Cycle 1 February 2021
	Ohio Power Rate Zone		
RS	Residential Service	210-1 thru 210-3	June 1, 2015
RS-ES	Residential Energy Storage	211-1 thru 211-2	June 1, 2015
RS-TOD	Residential Time-of-Day	212-1 thru 212-2	June 1, 2015
RDMS	Residential Demand Metered Service	213-1 thru 213-2	June 1, 2015
RSDM	Residential Service – Demand Metered	214-1 thru 214-2	Cycle 1 June 2018
RS-TOU	Residential Time-of-Use	215-1 thru 215-2	Cycle 1 September 2021
GS-1	General Service – Non-Demand Metered	220-1 thru 220-3	June 1, 2015
GS-TOU	General Service – Time-of-Use	220-4 thru 220-5	Cycle 1 September 2021
GS-2	General Service - Low Load Factor	221-1 thru 221-5	June 1, 2015
GS-TOD	General Service – Time-of-Day	222-1 thru 222-2	June 1, 2015
GS-3	General Service – Medium/High Load Factor	223-1 thru 223-4	June 1, 2015
GS-4	General Service – Large	224-1 thru 224-4	June 1, 2015
COGEN/SPP	Cogeneration and/or Small Power Production	226-1 thru 226-3	June 1, 2015
SBS	Standby Service	227-1 thru 227-2	June 1, 2015
	County and Independent Fairs	228-1 thru 228-2	February 1, 2020
AL	Area Lighting	240-1 thru 240-3	January 1, 2015
SL	Street Lighting	241-1 thru 241-7	January 1, 2015
EHG	Electric Heating General	242-1 thru 242-2	June 1, 2015
EHS	Electric Heating Schools	243-1 thru 243-2	June 1, 2015
SS	School Service	244-1 thru 244-2	June 1, 2015
	Columbus Southern Power Rate Zone		
R-R	Residential Service	310-1 thru 310-3	June 1, 2015
RS-TOU	Residential Time-of-Day	310-4 thru 310-5	Cycle 1 September 2021
R-R-1	Residential Small Use Load Management	311-1 thru 311-4	June 1, 2015
RLM	Residential Optional Demand Rate	312-1 thru 312-4	June 1, 2015
RS-ES	Residential Energy Storage	313-1 thru 313-3	June 1, 2015
RS-TOD	Residential Time-of-Day	314-1 thru 314-2	June 1, 2015
RS-TOD 2	Experimental Residential Time-of-Day	315-1 thru 315-2	June 1, 2015
DLC Rider	Experimental Direct Load Control Rider	316-1 thru 316-4	Cycle 1 September 2012
CPP	Experimental Critical Peak Pricing Service	317-1 thru 317-3	June 1, 2015
RTP	Experimental Residential Real-Time Pricing Service	318-1 thru 318-3	June 1, 2015
RSDM	Residential Service – Demand Metered	319-1 thru 319-2	Cycle 1 June 2018
GS-1	General Service – Small	320-1 thru 320-3	June 1, 2015

Filed pursuant to Order dated April 25, 2018 in Case No. 16-1852-EL-SSO and July 14, 2021 in Case No. 17-1234-EL-ATA.

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Rajagopalan Sundararajan, President
AEP Ohio

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GS-2-TOD	General Service – Time-of-Day	322-1 thru 322-2	June 1, 2015
GS-3	General Service – Medium Load Factor	323-1 thru 323-4	June 1, 2015
GS-4	General Service – Large	324-1 thru 324-3	June 1, 2015
COGEN/SPP	Cogeneration and/or Small Power Production	326-1 thru 326-4	June 1, 2015
SBS	Standby Service	327-1 thru 327-2	June 1, 2015
	County and Independent Fairs	328-1 thru 328-2	February 1, 2020
SL	Street Lighting	340-1 thru 340-4	January 1, 2015
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	Ohio Power & Columbus Southern Power Rate Zones		
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GSP	Generation Station Power	427-5 thru 427-6	March 13, 2019
NEMS	Net Energy Metering Service	428-1 thru 428-2	January 1, 2012
NEMS-H	Net Energy Metering Service - Hospitals	429-1 thru 429-2	January 1, 2012
PEV	Pilot Plug-In Electric Vehicles	430-1	Cycle 1 June 2018
PA	Pole Attachment	443-1 thru 443-3	April 12, 2017
Supp. No. 21	Public Authority – Delayed Payment	453-1	January 1, 2012
CFTS	County Fair Transmission Supplement	454-1	Cycle 1 June 2018
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	KWH Tax Rider	462-1	January 1, 2012
	Residential Distribution Credit Rider	463-1	Cycle 1 June 2018
	Pilot Throughput Balancing Adjustment Rider	464-1	July 1, 2021
	Automaker Credit Rider	466-1	Cycle 1 June 2018
	Generation Energy Rider	467-1	June 1, 2021
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	Auction Cost Reconciliation Rider	469-1	Cycle 1 July 2021
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	Enhanced Service Reliability Rider	483-1	Cycle 1 January 2021
	gridSMART Phase 2 Rider	485-1	Cycle 1 September 2021

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	Legacy Generation Resource Rider	498-1	July 1, 2021

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Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS – TOU
(Residential Time-of-Use Service)

Availability of Service

Available to individual residential customers for residential electric service through one single-phase, multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is restricted to customers that have an AMI meter and/or customers previously receiving service under Schedule RS-TOD2 and Schedule CPP.

Monthly Rate (Schedule Code 036)

	Distribution
Customer Charge (\$)	8.40
Energy Charge (¢ per KWH):	1.82747

Billing Hours

On-Peak hours apply to all weekdays, except the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. November through April 6AM to 9AM and May through October 2PM through 6PM.

Minimum Charge

The minimum monthly charge for service shall be the Customer Charge and all applicable riders.

Payment

Bills from the Company are due and payable in full by mail, checkless payment plan, electronic payment plan, or at an authorized payment agent of the Company within 15 days after the mailing of the bill.

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

A written agreement may, at the Company's option, be required.

Special Terms and Conditions

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

Where the residential customer requests three-phase service, this schedule will apply if the residential customer pays to the Company the difference between constructing single-phase service and 3 phase service. Where motors or heating equipment are used for commercial or industrial purposes, the

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P.U.C.O. NO. 20

SCHEDULE RS – TOU
(Residential Time-of-Use Service)

applicable general service schedule will apply to such 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 Schedule SBS 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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Marc Reitter, President
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE GS – TOU
(General Service Time-of-Use Service)

Availability of Service

Available for general service to customers with maximum demands less than 10 kW through one single-phase, multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is restricted to customers served by the circuits designated for the Company's gridSMARTSM program with an AMI meter.

Monthly Rate (Schedule Code: 284)

	Distribution
Customer Charge (\$)	13.17
Energy Charge (¢ per KWH):	0.27999

Billing Hours

On-Peak hours apply to all weekdays except the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. November through April 6AM to 9AM and May through October 2PM through 6PM.

Minimum Charge

The minimum monthly charge shall be the Customer Charge.

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 so paid, an additional charge of 5% of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Payment provision, Supplement No. 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

A written agreement may, at the Company's option, be required.

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(General Service Time-of-Use Service)

Special Terms and Conditions

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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 Schedule SBS or Schedule NEMS.

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Availability of Service

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Monthly Rate (Schedule Code 036)

	Distribution
Customer Charge (\$)	8.40
Energy Charge (¢ per KWH):	1.82747

Billing Hours

On-Peak hours apply to all weekdays, except the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. November through April 6AM to 9AM and May through October 2PM through 6PM.

Minimum Charge

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Payment

Bills from the Company are due and payable in full by mail, checkless payment plan, electronic payment plan, or at an authorized payment agent of the Company within 15 days after the mailing of the bill.

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

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(Residential Time-of-Use Service)

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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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SCHEDULE GS – TOU
(General Service Time-of-Use Service)

Availability of Service

Available for general service to customers with maximum demands less than 10 kW through one single-phase, multi-register meter capable of measuring electrical energy consumption during variable pricing periods. Availability is restricted to customers served by the circuits designated for the Company's gridSMARTSM program with an AMI meter.

Monthly Rate (Schedule Code: 284)

	Distribution
Customer Charge (\$)	6.47
Energy Charge (¢ per KWH):	1.47707

Billing Hours

On-Peak hours apply to all weekdays, except the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. November through April 6AM to 9AM and May through October 2PM through 6PM.

Minimum Charge

The minimum monthly charge shall be the Customer Charge.

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 so paid, an additional charge of 5% of the total amount billed will be made. Federal, state, county, township and municipal governments and public school systems not served under special contract are subject to the Public Authority Payment provision, Supplement No. 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

A written agreement may, at the Company's option, be required.

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P.U.C.O. NO. 20

SCHEDULE GS – TOU
(General Service Time-of-Use Service)

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 Schedule SBS or Schedule NEMS.

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Marc Reitter, President
AEP Ohio

Effective: Cycle 1 September 2021

P.U.C.O. NO. 20

GENERATION CAPACITY RIDER

Effective Cycle 1 September 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Generation Capacity charge as follows:

Columbus Southern Power Rate Zone

Rate		c/kWh or \$/Month
RR, RR-1		1.71700
RS-TOU ¹	<u>On-Peak Hours</u> <u>Off-Peak Hours</u>	14.34552 0.00000
RLM	<u>Winter Rate</u> First 750 KWH Next 150 KWH All Other KWH <u>Summer Rate</u> First 750 KWH Next 150 KWH All Other KWH	2.38170 1.28889 1.50737 2.38170 2.26248 2.11696
RS-ES, RS-TOD	On Peak KWH Off-Peak KWH	2.97132 1.01937
RS-TOD2	Low Cost Hours High Cost Hours	0.37798 17.20606
Schedule CPP	<u>Winter Rate</u> First 800 KWH Over 800 KWH Critical Peak Hours <u>Summer Rate</u> Low Cost Hours Medium Cost Hours High Cost Hours Critical Peak Hours	1.56702 0.00000 37.89302 0.37893 1.18810 2.42865 37.89302
RS-RTP	Per Month	20.88
GS-1, GS-1 TOD		1.38200
GS- TOU ¹	On-Peak Hours Off-Peak Hours	11.58941 0.00000
GS-2-TOD, GS-2 LMTOD	On-Peak Hours Off-Peak Hours	4.13631 0.01414
Demand Metered Secondary GS-2, GS-3		1.30300
Demand Metered Primary GS-2, GS-3		0.99500
Demand Metered Subtransmission/Transmission GS-4		.0.55500

¹ Applicable only to customers with AMI meters. On-Peak hours applies to all weekdays, except the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. November through April 6AM to 9AM and May through October 2PM through 6PM.

Seasonal Periods

The winter period shall be the billing months of October through May and the summer period shall be the billing months of June through September.

Filed pursuant to Order dated July 14, 2021 in Case No. 17-1234-EL-ATA.

Issued: August 25, 2021

Effective: Cycle 1 September 2021

Issued by
Marc Reitter, President
AEP Ohio

P.U.C.O. NO. 20

GENERATION CAPACITY RIDER

Effective Cycle 1 September 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Generation Capacity charge as follows:

Ohio Power Rate Zone

Rate		c/kWh or \$/Month
RS		1.71700
RS – TOU ¹	On-Peak Hours Off-Peak Hours	14.34552 0.00000
RDMS	KWH > 400 times billing demand	1.97210
	First 500 on-peak KWH	2.46406
	All Over 500 on-peak KWH	1.83503
	All additional KWH	0.55862
RS-ES, RS-TOD	On Peak KWH Off-Peak KWH	3.55560 0.97951
GS-1, EHS, SS, GS-2 Recreational Lighting		1.38200
GS- – TOU ¹	On-Peak Hours Off-Peak Hours	11.58941 0.00000
GS-1 ES	On-Peak Hours Off-Peak Hours	2.82688 0.61710
GS-TOD, GS-2-ES	On-Peak Hours Off-Peak Hours	2.26431 0.77997
Demand Metered Secondary GS-2 GS-3 EHG		1.30300
Demand Metered Primary GS-2 GS-3 GS-4		0.99500
Demand Metered Subtransmission/Transmission GS-2 GS-3 GS-4		0.55500

¹ Applicable only to customers with AMI meters. On-Peak hours applies to all weekdays, except the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. November through April 6AM to 9AM and May through October 2PM through 6PM.

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AEP Ohio

P.U.C.O. NO. 20

gridSMART PHASE 2 RIDER

Effective with the first billing cycle of September 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly gridSMART Phase 2 charge. 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 impact to the carrying charge rate recovered through this Rider of changes in Federal corporate income taxes due to the Tax Cuts and Jobs Act of 2017 or based upon the results of audits ordered by the Commission in accordance with the February 1, 2017 Opinion and Order in Case No. 13-1939-EL-RDR.

Residential Customers	\$1.30
Non-Residential	\$11.88

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

Issued: July 28, 2021

Effective: Cycle 1 September 2021

Issued by
Marc Rietter, President
AEP Ohio

P.U.C.O. NO. 20

DISTRIBUTION INVESTMENT RIDER

Effective Cycle 1 September 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Distribution Investment Rider charge of 48.28929% of the customer's distribution charges under the Company's Schedules, excluding charges under any applicable Riders. 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 impact to the carrying charge rate recovered through this Rider of changes in Federal corporate income taxes due to the Tax Cuts and Jobs Act of 2017 or 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

Issued: June 28, 2021

Effective: Cycle 1 September 2021

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Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

SMART CITY RIDER

Effective Cycle 1 September 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly Smart City Rider charge. 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 April 25, 2018 Opinion and Order in Case No. 16-1852-EL-SSO.

Residential Customers	\$0.33/month
Non-Residential Customers	\$1.30/month

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

Issued: July 28, 2021

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AEP Ohio

Effective: Cycle 1 September 2021

P.U.C.O. NO. 20

SCHEDULE
CROSS REFERENCEOhio Power Rate Zone

Generation, Transmission, Distribution Service		Sheet No.	Distribution Service Only		Sheet No.
RESIDENTIAL SERVICE			RESIDENTIAL SERVICE		
Regular	RS	210-1- 210-3	All Residential	OAD-RS	210-1D- 210-4D
Energy Storage	RS-ES	211-1- 211-3			
Time-of-Day	RS-TOD	212-1- 212-2			
Demand Metered	RDMS	213-1- 213-3			
Demand Metered	RSDM	214-1 - 214-2	Demand Metered	RSDM	214-1D - 214-2D
Time-of-Use	RS-TOU	215-1- 215-2			
GENERAL SERVICE			GENERAL SERVICE		
Non-Demand Metered	GS-1	220-1- 220-3	Non-Demand Metered	OAD-GS-1	220-1D- 220-3D
Time-of-Use	GS-TOU	220-4- 220-5			
Low Load Factor	GS-2	221-1- 221-6	Low Load Factor	OAD-GS-2	221-1D- 221-5D
Time-of-Day	GS-TOD	222-1- 222-2			
Medium/High Load Fact	GS-3	223-1- 223-5	Medium/High Load Factor	OAD-GS-3	223-1D- 223-4D
Large	GS-4	224-1- 224-4	Large	OAD-GS-4	224-1D- 224-4D
Cogeneration	COGEN/SPP	226-1- 226-3			
Standby Service	SBS	227-1- 227-2	Standby Service	OAD-SBS	227-1D- 227-2D
County and Independent Fairs		228-1- 228-2	County and Independent Fairs		228-1D- 228-2D
Area Lighting	AL	240-1- 240-4	Area Lighting	OAD-AL	240-1D- 240-4D
Street Lighting	SL	241-1- 241-6	Street Lighting	OAD-SL	241-1D- 241-6D
Electric Heating General	EHG	242-1- 242-2	Electric Heating General	OAD-EHG	242-1D- 242-3D
Electric Heating Schools	EHS	243-1- 243-2	Electric Heating Schools	OAD-EHS	243-1D- 243-3D
School Service	SS	244-1- 244-2	School Service	OAD SS	244-1D- 244-2D

Columbus Southern Power Rate Zone

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SCHEDULE
CROSS REFERENCE

Generation, Transmission, Distribution Service		Sheet No.	Distribution Service Only		Sheet No.
RESIDENTIAL SERVICE			RESIDENTIAL SERVICE		
Regular	R-R	310-1- 310-3	Regular	OAD-RR	310-1D- 310-4D
Time-of-Use	RS-TOU	310-4- 310-5			
Small Use Load Management	R-R-1	311-1- 311-4	Small Use Load Management	OAD-RR1	311-1D- 311-5D
Optional Demand	RLM	312-1- 312-4			
Energy Storage	RS-ES	313-1- 313-3			
Time-of-Day	RS-TOD	314-1- 314-2			
Experimental Residential Time-of-Day	RS-TOD2	315-1- 315-2			
Experimental Direct Load Control	DLC	316-1- 316-2			
Experimental Critical Peak Pricing Service	CPP	317-1- 317-3			
Experimental Residential Real-Time Service	RTP	318-1- 318-3			
GENERAL SERVICE			GENERAL SERVICE		
Small	GS-1	320-1- 320-4	Small	OAD-GS-1	320-1D- 320-3D
Time-of-Use	GS-TOU	320-6- 320-7			
Low Load Factor	GS-2	321-1- 321-5	Low Load Factor	OAD-GS-2	321-1D- 321-4D
Time-of-Day	GS-2	322-1- 322-2			
Medium Load Factor	GS-3	323-1- 323-4	Medium Load Factor	OAD-GS-3	323-1D- 323-4D
Large	GS-4	324-1- 324-3	Large	OAD-GS-4	324-1D- 324-3D
Cogeneration	COGEN/SPP	326-1- 326-4			
Standby Service	SBS	327-1- 327-2	Standby Service	OAD-SBS	327-1D- 327-2D
County and Independent Fairs		328-1- 328-2	County and Independent Fairs		328-1D- 328-2D
Street Lighting	SL	340-1- 340-4	Street Lighting	OAD-SL	340-1D- 340-3D
Private Area Lighting	AL	341-1- 341-4	Private Area Lighting	OAD-AL	341-1D- 341-4D
SUPPLEMENTS			SUPPLEMENTS		
Church and School Service	Supplement No. 18	352-1			

Filed pursuant to Order dated July 14, 2021 in Case No. 17-1234-EL-ATA.

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Marc Reitter, President
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE
CROSS REFERENCEOhio Power and Columbus Southern Power Rate Zones

Generation, Transmission, Distribution Service	Sheet No.	Distribution Service Only	Sheet No.
GENERAL SERVICE		GENERAL SERVICE	
Interruptible Power Rider – Legacy Discretionary Rider	427-1- 427-3	Interruptible Power Rider – Legacy Discretionary Rider	427-1D- 427-3D
Net Energy Metering Service NEMS	428-1- 428-2	Net Energy Metering Service OAD-NEMS	428-1D– 428-2D
Net Energy Metering Service NEMS-H	429-1- 429-2		
Pole Attachment PA	443-1- 443-2	Pole Attachment OAD-PA	443-1D- 443-3D
SUPPLEMENTS		SUPPLEMENTS	
Public Authority – Delayed Payment Supplement No. 21	453-1	Public Authority – Delayed Payment Supplement No. 21	453-1D
RIDERS		RIDERS	
PEV	430-1	PEV	430-1D
CFTS	454-1	CFTS	454-1D
Universal Service Fund	460-1	Universal Service Fund	460-1D
Bad Debt Rider	461-1	Bad Debt Rider	461-1D
KWH Tax	462-1	KWH Tax	462-1D
Residential Distribution Credit	463-1	Residential Distribution Credit	463-1D
Pilot Throughput Balancing Adjustment	464-1	Pilot Throughput Balancing Adjustment	464-1D
Automaker Credit Rider	466-1	Automaker Credit Rider	466-1D
Generation Energy Rider	467-1		
Generation Capacity Rider	468-1- 468-2		
Auction Cost Reconciliation Rider	469-1		
Electronic Transfer	470-1	Electronic Transfer	470-1D
Retail Reconciliation Rider	471-1		
SSO Credit Rider	472-1	SSO Credit Rider	472-1D
Power Purchase Agreement Rider	473-1	Power Purchase Agreement Rider	473-1D
Basic Transmission Cost Rider	474-1	Basic Transmission Cost Rider	474-1D
Pilot Demand Response Rider	480-1	Pilot Demand Response Rider	480-1D
Energy Efficiency and Peak Demand Reduction Cost Recovery	481-1	Energy Efficiency and Peak Demand Reduction Cost Recovery	481-1D
Economic Development Cost Recovery	482-1	Economic Development Cost Recovery	482-1D
Enhanced Service Reliability	483-1	Enhanced Service Reliability	483-1D
gridSMART Phase 2 Rider	485-1	gridSMART Phase 2 Rider	485-1D
Distribution Investment Rider	489-1	Distribution Investment Rider	489-1D
Storm Damage Recovery Rider	490-1	Storm Damage Recovery Rider	490-1D
Renewable Generation Rider	491-1	Renewable Generation Rider	491-1D
Alternative Energy Rider	492-1		
Power Forward Rider	493-1	Power Forward Rider	493-1D
Smart City Rider	495-1	Smart City Rider	495-1D
Interruptible Power Rider – Expanded Service Discretionary Rider	496-1	Interruptible Power Rider – Expanded Service Discretionary Rider	496-1D
Tax Savings Credit Rider	497-1	Tax Savings Credit Rider	497-1D

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SCHEDULE
CROSS REFERENCE

Legacy Generation Resource Rider	498-1	Legacy Generation Resource Rider	498-1D
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Schedule		Sheet No(s)	Effective Date
	Ohio Power & Columbus Southern Power Rate Zones		
	Cross Reference	101-1D thru 101-4D	Cycle 1 September 2021
	Table of Contents	101-5D thru 101-7D	Cycle 1 September 2021
	List of Communities Served	102-1D thru 102-9D	January 1, 2012
	Terms and Conditions of Service	103-1D thru 103-84D	May 3, 2019
	Applicable Riders	104-1D thru 104-2D	Cycle 1 February 2021
	Ohio Power Rate Zone		
OAD-RS	Residential Service	210-1D thru 210-4D	June 1, 2015
OAD-RSDM	Residential Service – Demand Metered	214-1D thru 214-2D	Cycle 1 June 2018
OAD-GS-1	General Service – Non-Demand Metered	220-1D thru 220-3D	June 1, 2015
OAD-GS-2	General Service - Low Load Factor	221-1D thru 221-5D	June 1, 2015
OAD-GS-3	General Service – Medium/High Load Factor	223-1D thru 223-4D	June 1, 2015
OAD-GS-4	General Service – Large	224-1D thru 224-4D	June 1, 2015
OAD-SBS	Standby Service	227-1D thru 227-2D	June 1, 2015
	County and Independent Fairs	228-1D thru 228-2D	February 1, 2020
OAD-AL	Area Lighting	240-1D thru 240-4D	January 1, 2012
OAD-SL	Street Lighting	241-1D thru 241-6D	January 1, 2012
OAD-EHG	Electric Heating General	242-1D thru 242-3D	June 1, 2015
OAD-EHS	Electric Heating Schools	243-1D thru 243-2D	June 1, 2015
OAD-SS	School Service	244-1D thru 244-2D	June 1, 2015
	Columbus Southern Power Rate Zone		
OAD-R-R	Residential Service	310-1D thru 310-4D	June 1, 2015
OAD-RR1	Residential Small Use Load Management Service	311-1D thru 311-5D	June 1, 2015
OAD-RSDM	Residential Service – Demand Metered	319-1D thru 319-2D	Cycle 1 June 2018
OAD-GS-1	General Service – Small	320-1D thru 320-3D	June 1, 2015
OAD-GS-2	General Service – Low Load Factor	321-1D thru 321-4D	June 1, 2015
OAD-GS-3	General Service – Medium Load Factor	323-1D thru 323-4D	June 1, 2015
OAD-GS-4	General Service – Large	324-1D thru 324-3D	June 1, 2015
OAD-SBS	Standby Service	327-1D thru 327-2D	June 1, 2015
	County and Independent Fairs	328-1D thru 328-2D	February 1, 2020
OAD-SL	Street Lighting	340-1D thru 340-4D	January 1, 2012

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OAD-AL	Private Area Lighting	341-1D thru 341-4D	January 1, 2012
	Ohio Power & Columbus Southern Power Rate Zones		
IRP-L	Interruptible Power Rider – Legacy Discretionary Rider	427-1D thru 427-3D	Cycle 1 June 2018
OAD-NEMS	Net Energy Metering Service	428-1D thru 428-2D	January 1, 2012
PEV	Pilot Plug-In Electric Vehicles	430-1D	Cycle 1 June 2018
OAD-PA	Pole Attachment	443-1D thru 443-3D	April 12, 2017
OAD-Supp. No. 21	Public Authority – Delayed Payment	453-1D	January 1, 2012
CFTS	County Fair Transmission Supplement	454-1D	Cycle 1 June 2018
	Universal Service Fund Rider	460-1D	Cycle 1 January 2021
	Bad Debt Rider	461-1D	Cycle 1 June 2018
	KWH Tax Rider	462-1D	January 1, 2012
	Residential Distribution Credit Rider	463-1D	Cycle 1 June 2018
	Pilot Throughput Balancing Adjustment Rider	464-1D	July 1, 2021
	Automaker Credit Rider	466-1D	Cycle 1 June 2018
	Electronic Transfer Rider	470-1D	January 1, 2012
	SSO Credit Rider	472-1D	Cycle 1 June 2018
	Power Purchase Agreement Rider	473-1D	January 1, 2020
	Basic Transmission Cost Rider	474-1D	Cycle 1 April 2021
	Pilot Demand Response Rider	480-1D	Cycle 1 June 2018
	Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	481-1D	January 1, 2021
	Economic Development Cost Recovery Rider	482-1D	Cycle 1 April 2021
	Enhanced Service Reliability Rider	483-1D	Cycle 1 January 2021
	gridSMART Phase 2 Rider	485-1D	Cycle 1 September 2021
	Distribution Investment Rider	489-1D	Cycle 1 September 2021
	Storm Damage Recovery Rider	490-1D	Cycle 1 June

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			2021
	Renewable Generation Rider	491-1D	Cycle 1 June 2018
	Power Forward Rider	493-1D	Cycle 1 June 2018
	Smart City Rider	495-1D	Cycle 1 September 2021
IRP-E	Interruptible Power Rider – Expanded Service Discretionary Rider	496-1D thru 496-2D	Cycle 1 June 2018
	Tax Savings Credit Rider	497-1D	Cycle 1 January 2020
	Legacy Generation Resource Rider	498-1D	July 1, 2021

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Marc Reitter, President
AEP Ohio

P.U.C.O. NO. 20

OAD – gridSMART PHASE 2 RIDER
(Open Access Distribution – gridSMART Phase 2 Rider)

Effective with the first billing cycle of September 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly gridSMART Phase 2 charge. 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 impact to the carrying charge rate recovered through this Rider of changes in Federal corporate income taxes due to the Tax Cuts and Jobs Act of 2017 or based upon the results of audits ordered by the Commission in accordance with the February 1, 2017 Opinion and Order in Case No. 13-1939-EL-RDR.

Residential Customers	\$1.30
Non-Residential	\$11.88

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

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Effective: Cycle 1 September 2021

Issued by
Marc Reitter, President
AEP Ohio

P.U.C.O. NO. 20

OAD - DISTRIBUTION INVESTMENT RIDER
(Open Access Distribution- Distribution Investment Rider)

Effective Cycle 1 September, 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Distribution Investment Rider charge of 48.28929% of the customer's distribution charges under the Company's Schedules, excluding charges under any applicable Riders. 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 impact to the carrying charge rate recovered through this Rider of changes in Federal corporate income taxes due to the Tax Cuts and Jobs Act of 2017 or 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

Issued: June 28, 2021

Effective: Cycle 1 September 2021

Issued By
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

OAD-SMART CITY RIDER
(Open Access Distribution – Smart City Rider)

Effective Cycle 1 September 2021, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly Smart City Rider charge. 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 April 25, 2018 Opinion and Order in Case No. 16-1852-EL-SSO.

Residential Customers	\$0.33/month
Non-Residential Customers	\$1.30/month

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

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

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