



Legal Department

January 31, 2020

Tanowa Troupe
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
VP - 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 February 1, 2020.

Thank you for your attention to this matter.

Respectfully Submitted,

/s/ Steven T. Nourse

TABLE OF CONTENTS

Schedule		Sheet No(s)	Effective Date
	Ohio Power & Columbus Southern Power Rate Zones		
	Table of Contents	101-1 thru 101-3	February 1, 2020
	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 thru 104-2	January 1, 2020
	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
GS-1	General Service – Non-Demand Metered	220-1 thru 220-3	June 1, 2015
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 310-4	June 1, 2015
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
GS-1 TOD	Experimental Small General Service Time-of-Day	320-4 thru 320-5	June 1, 2015
GS-2	General Service – Low Load Factor	321-1 thru 321-4	June 1, 2015
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

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

TABLE OF CONTENTS

SL	Street Lighting	340-1 thru 340-4	January 1, 2015
AL	Private Area Lighting	341-1 thru 341-3	January 1, 2015
Supp. No. 18	Church and School Service	352-1	June 1, 2015
	Ohio Power & Columbus Southern Power Rate Zones		
IRP-L	Interruptible Power Rider – Legacy Discretionary Rider	427-1 thru 427-3	Cycle 1 June 2018
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
	Universal Service Fund Rider	460-1	Cycle 1 January 2020
	Bad Debt Rider	461-1	Cycle 1 June 2018
	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, 2019
	Deferred Asset Phase-In Rider	465-1	Cycle 1 February 2020
	Automaker Credit Rider	466-1	Cycle 1 June 2018
	Generation Energy Rider	467-1	June 1, 2019
	Generation Capacity Rider	468-1 thru 468-2	June 1, 2019
	Auction Cost Reconciliation Rider	469-1	Cycle 1 January 2020
	Electronic Transfer Rider	470-1	January 1, 2012
	Retail Reconciliation Rider	471-1	Cycle 1 June 2018
	SSO Credit Rider	472-1	Cycle 1 June 2018
	Power Purchase Agreement Rider	473-1	January 1, 2020
	Basic Transmission Cost Rider	474-1	Cycle 1 May 2019
	Pilot Demand Response Rider	480-1	Cycle 1 June 2018
	Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	481-1	February 1, 2020
	Economic Development Cost Recovery Rider	482-1	Cycle 1 October 2019
	Enhanced Service Reliability Rider	483-1	Cycle 1 January 2020
	gridSMART Phase 2 Rider	485-1	Cycle 1 December 2019
	Distribution Investment Rider	489-1	Cycle 1 December 2019
	Storm Damage Recovery Rider	490-1	Cycle 1 April 2019
	Renewable Generation Rider	491-1	Cycle 1 June 2018
	Alternative Energy Rider	492-1	Cycle 1 January 2020
	Power Forward Rider	493-1	Cycle 1 June 2018

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

TABLE OF CONTENTS

	Smart City Rider	495-1	Cycle 1 December 2019
IRP-E	Interruptible Power Rider – Expanded Service Discretionary Rider	496-1 thru 496-2	Cycle 1 June 2018
	Tax Savings Credit Rider	497-1	Cycle 1 January 2020
	Legacy Generation Resource Rider	498-1	January 1, 2020

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

SCHEDULE COUNTY AND INDEPENDENT FAIRS
(General Service - Fair)

Availability of Service

Available for general service to Ohio Agricultural County and Independent Fairs.

Monthly Rate

Schedule Codes		Distribution
315	Secondary Voltage:	
	Customer Charge (\$)	22.79
	Energy Charge (¢ per KWH)	1.6749
316	Primary Voltage:	
	Customer Charge (\$)	95.47
	Energy Charge (¢ per KWH)	1.2805

Delayed Payment Charge

The above schedule is net if full payment is received 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 five percent (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 Delayed 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.

Metered Voltage

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, and RKVAH values will be adjusted for billing purposes. If the Company elects to adjust KWH, KW, and RKVAH based on multipliers, the adjustment shall be in accordance with the following:

- (a) Measurement 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.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

P.U.C.O. NO. 20

SCHEDULE COUNTY AND INDEPENDENT FAIRS
(General Service - Fair)

Term of Contract

For customers with annual average demand greater than 1,000 KW, contracts will be required for an initial period of not less than one year and shall remain in effect thereafter until either party shall give at least 90 days' written notice to the other of the intention to discontinue service under the terms of this schedule. For customers with demands less than 1,000 KW, a written agreement may, at the Company's option, be required.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required. The Company may at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

If a customer not taking service under this schedule and is later determined to be a qualified county or independent fair that is eligible for service, the Company will not be responsible for any historical billing corrections.

Special Terms and Conditions

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. A time-of-day meter is required to take service under this provision. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule SBS or Schedule NEMS.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

SCHEDULE COUNTY AND INDEPENDENT FAIRS
(General Service - Fair)

Availability of Service

Available for general service to Ohio Agricultural County and Independent Fairs.

Monthly Rate

Schedule Codes		Distribution
315	Secondary Voltage:	
	Customer Charge (\$)	9.04
	Energy Charge (¢ per KWH)	1.6749
316	Primary Voltage:	
	Customer Charge (\$)	115.29
	Energy Charge (¢ per KWH)	1.2805

Delayed Payment Charge

The above schedule is net if full payment is received 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 five percent (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 Delayed 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.

Metered Voltage

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, and RKVAH values will be adjusted for billing purposes. If the Company elects to adjust KWH, KW, and RKVAH based on multipliers, the adjustment shall be in accordance with the following:

- (a) Measurement 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.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

SCHEDULE COUNTY AND INDEPENDENT FAIRS
(General Service - Fair)

Term of Contract

For customers with annual average demand greater than 1,000 KW, contracts will be required for an initial period of not less than one year and shall remain in effect thereafter until either party shall give at least 90 days' written notice to the other of the intention to discontinue service under the terms of this schedule. For customers with demands less than 1,000 KW, a written agreement may, at the Company's option, be required.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required. The Company may at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

If a customer not taking service under this schedule and is later determined to be a qualified county or independent fair that is eligible for service, the Company will not be responsible for any historical billing corrections.

Special Terms and Conditions

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. A time-of-day meter is required to take service under this provision. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule SBS or Schedule NEMS.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

P.U.C.O. NO. 20

ENERGY EFFICIENCY AND PEAK DEMAND REDUCTION COST RECOVERY RIDER

Effective February 1, 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Energy Efficiency and Peak Demand Reduction Cost Recovery charge as follows:

Class	\$/bill	\$/kWh	\$/kW	% of base distribution
Residential		0.0031533		
General Service Non Demand Metered	2.97	0.0005533		
County and Independent Fairs	2.97	0.0005533		
General Service Demand Metered		0.0005533	0.79	
Lighting		0.0005533		12.82048%

If approved by the Commission, mercantile customers that have committed their demand response or other customer-sited capabilities, whether existing or new, for integration into the Company's demand response, energy efficiency or peak demand reduction programs, may be exempted from this Rider.

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 January 18, 2017 Opinion and Order in Case No. 16-574-EL-POR.

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

SCHEDULE
CROSS REFERENCEOhio Power Rate Zone

Generation, Transmission, Distribution Service	Sheet No.	Distribution Service Only	Sheet No.
<u>RESIDENTIAL SERVICE</u>		<u>RESIDENTIAL SERVICE</u>	
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
<u>GENERAL SERVICE</u>		<u>GENERAL SERVICE</u>	
Non-Demand Metered GS-1	220-1- 220-3	Non-Demand Metered OAD-GS-1	220-1D- 220-3D
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

Generation, Transmission, Distribution Service	Sheet No.	Distribution Service Only	Sheet No.
<u>RESIDENTIAL SERVICE</u>		<u>RESIDENTIAL SERVICE</u>	
Regular R-R	310-1-	Regular OAD-RR	310-1D-

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

SCHEDULE
CROSS REFERENCE

		310-4		310-4D
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
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		

Ohio 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	428-1-	Net Energy	428-1D–

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE
CROSS REFERENCE

Metering Service	NEMS	428-2	Metering Service	OAD-NEMS	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
<u>SUPPLEMENTS</u>			<u>SUPPLEMENTS</u>		
Public Authority – Delayed Payment Supplement No. 21		453-1	Public Authority – Delayed Payment Supplement No. 21		453-1D
<u>RIDERS</u>			<u>RIDERS</u>		
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
Deferred Asset Phase-In Rider		465-1	Deferred Asset Phase-In Rider		465-1D
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
Legacy Generation Resource Rider		498-1	Legacy Generation Resource Rider		498-1D

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

TABLE OF CONTENTS

Schedule		Sheet No(s)	Effective Date
	Ohio Power & Columbus Southern Power Rate Zones		
	Cross Reference	101-1D thru 101-3D	February 1, 2020
	Table of Contents	101-4D thru 101-6D	February 1, 2020
	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	January 1, 2020
	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
OAD-AL	Private Area Lighting	341-1D thru 341-4D	January 1, 2012
	Ohio Power & Columbus Southern Power Rate Zones		

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

TABLE OF CONTENTS

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 2020
	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, 2019
	Deferred Asset Phase-In Rider	465-1D	Cycle 1 February 2020
	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 May 2019
	Pilot Demand Response Rider	480-1D	Cycle 1 June 2018
	Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	481-1D	February 1, 2020
	Economic Development Cost Recovery Rider	482-1D	Cycle 1 October 2019
	Enhanced Service Reliability Rider	483-1D	Cycle 1 January 2020
	gridSMART Phase 2 Rider	485-1D	Cycle 1 December 2019
	Distribution Investment Rider	489-1D	Cycle 1 December 2019
	Storm Damage Recovery Rider	490-1D	Cycle 1 April 2019

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

TABLE OF CONTENTS

	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 December 2019
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	January 1, 2020

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC.

Issued: January 31, 2020

Effective: February 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

SCHEDULE OAD - COUNTY AND INDEPENDENT FAIRS
(Open Access Distribution General Service - Fair)

Availability of Service

Available for general service to Ohio Agricultural County and Independent Fairs.

Monthly Rate

Schedule Codes		Distribution
860	Secondary Voltage:	
	Customer Charge (\$)	22.79
	Energy Charge (¢ per KWH)	1.6749
880	Primary Voltage:	
	Customer Charge (\$)	95.47
	Energy Charge (¢ per KWH)	1.2805

Delayed Payment Charge

The above schedule is net if full payment is received 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 five percent (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 Delayed 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.

Metered Voltage

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, and RKVAH values will be adjusted for billing purposes. If the Company elects to adjust KWH, KW, and RKVAH based on multipliers, the adjustment shall be in accordance with the following:

- (a) Measurement 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.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

SCHEDULE OAD - COUNTY AND INDEPENDENT FAIRS
(Open Access Distribution General Service - Fair)

Term of Contract

For customers with annual average demand greater than 1,000 KW, contracts will be required for an initial period of not less than one year and shall remain in effect thereafter until either party shall give at least 90 days' written notice to the other of the intention to discontinue service under the terms of this schedule. For customers with demands less than 1,000 KW, a written agreement may, at the Company's option, be required.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required. The Company may at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

If a customer not taking service under this schedule and is later determined to be a qualified county or independent fair that is eligible for service, the Company will not be responsible for any historical billing corrections.

Special Terms and Conditions

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. A time-of-day meter is required to take service under this provision. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule SBS or Schedule NEMS.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

SCHEDULE OAD - COUNTY AND INDEPENDENT FAIRS
(Open Access Distribution General Service - Fair)

Availability of Service

Available for general service to Ohio Agricultural County and Independent Fairs.

Monthly Rate

Schedule Codes		Distribution
860	Secondary Voltage:	
	Customer Charge (\$)	9.04
	Energy Charge (¢ per KWH)	1.6749
880	Primary Voltage:	
	Customer Charge (\$)	115.29
	Energy Charge (¢ per KWH)	1.2805

Delayed Payment Charge

The above schedule is net if full payment is received 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 five percent (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 Delayed 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.

Metered Voltage

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, and RKVAH values will be adjusted for billing purposes. If the Company elects to adjust KWH, KW, and RKVAH based on multipliers, the adjustment shall be in accordance with the following:

- (a) Measurement 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.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

SCHEDULE OAD - COUNTY AND INDEPENDENT FAIRS
(Open Access Distribution General Service - Fair)

Term of Contract

For customers with annual average demand greater than 1,000 KW, contracts will be required for an initial period of not less than one year and shall remain in effect thereafter until either party shall give at least 90 days' written notice to the other of the intention to discontinue service under the terms of this schedule. For customers with demands less than 1,000 KW, a written agreement may, at the Company's option, be required.

A new initial contract period will not be required for existing customers who increase their contract requirements after the original initial period unless new or additional facilities are required. The Company may at its option, require a longer initial term of contract to fulfill the terms and conditions of service and/or in order to protect the Company's ability to recover its investment of costs over a reasonable period of time.

If a customer not taking service under this schedule and is later determined to be a qualified county or independent fair that is eligible for service, the Company will not be responsible for any historical billing corrections.

Special Terms and Conditions

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. A time-of-day meter is required to take service under this provision. All other customers having sources of electrical energy supply other than the Company shall take service under Schedule SBS or Schedule NEMS.

Filed pursuant to Order dated January 29, 2020 in Case No.19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

P.U.C.O. NO. 20

OAD – ENERGY EFFICIENCY AND PEAK DEMAND REDUCTION COST RECOVERY RIDER
(Open Access Distribution – Energy Efficiency and Peak Demand Reduction Cost Recovery Rider)

Effective February 1, 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Energy Efficiency and Peak Demand Reduction Cost Recovery charge as follows:

Class	\$/bill	\$/kWh	\$/kW	% of base distribution
Residential		0.0031533		
General Service Non Demand Metered	2.97	0.0005533		
County and Independent Fairs	2.97	0.0005533		
General Service Demand Metered		0.0005533	0.79	
Lighting		0.0005533		12.82048%

If approved by the Commission, mercantile customers that have committed their demand response or other customer-sited capabilities, whether existing or new, for integration into the Company's demand response, energy efficiency or peak demand reduction programs, may be exempted from this Rider.

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 January 18, 2017 Opinion and Order in Case No. 16-574-EL-POR.

Filed pursuant to Order dated January 29, 2020 in Case No. 19-1920-EL-UNC

Issued: January 31, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: February 1, 2020

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

1/31/2020 1:48:53 PM

in

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

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