



An AEP Company

BOUNDLESS ENERGY™

Legal Department

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

December 20, 2019

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 January 2019.

Thank you for your attention to this matter.

Respectfully Submitted,

/s/ *Steven T. Nourse*

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
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- 310-4	Regular OAD-RR	310-1D- 310-4D
Small Use Load Management R-R-1	311-1-	Small Use Load Management	311-1D-

Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC.

Issued: December 20, 2019

Effective: January 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

SCHEDULE
CROSS REFERENCE

		311-4	OAD-RR1	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
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 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-	Pole Attachment OAD-PA	443-1D-

Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC.

Issued: December 20, 2019

Effective: January 1, 2020

Issued by
Rajagopalan Sundararajan, President
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SCHEDULE
CROSS REFERENCE

	443-2		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
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 November 21, 2019 in Case No. 19-1808-EL-UNC.

Issued: December 20, 2019

Effective: January 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	January 1, 2020
	Table of Contents	101-4D thru 101-6D	Cycle 1 January 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
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
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 April 25, 2018 in Case No. 16-1852-EL-SSO, November 21, 2019 in Case No. 19-1808-EL-UNC and December 18, 2019 in Case No. 19-1270-EL-USF.

Issued: December 20, 2019

Effective: Cycle 1 January 2020

Issued by
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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	July 1, 2019
	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	Cycle 1 August 2019
	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 April 25, 2018 in Case No. 16-1852-EL-SSO, November 21, 2019 in Case No. 19-1808-EL-UNC and December 18, 2019 in Case No. 19-1270-EL-USF.

Issued: December 20, 2019

Effective: Cycle 1 January 2020

Issued by
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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 April 25, 2018 in Case No. 16-1852-EL-SSO, November 21, 2019 in Case No. 19-1808-EL-UNC and December 18, 2019 in Case No. 19-1270-EL-USF.

Issued: December 20, 2019

Effective: Cycle 1 January 2020

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Applicable Riders

Rider Description	Ohio Power Rate Zone		Columbus Southern Power Rate Zone		Sheet No.
	Standard Service	Open Access Distribution Service	Standard Service	Open Access Distribution Service	
Interruptible Power Rider – Legacy Discretionary Rider	Yes	Yes	Yes	Yes	427-1D
Pilot Plug-In Electric Vehicles	Yes	Yes	Yes	Yes	430-1D
County Fair Transmission Supplement	Yes	Yes	Yes	Yes	454-1D
Universal Service Fund Rider	Yes	Yes	Yes	Yes	460-1D
Bad Debt Rider	Yes	Yes	Yes	Yes	461-1D
KWH Tax Rider	Yes	Yes	Yes	Yes	462-1D
Residential Distribution Credit Rider	Yes	Yes	Yes	Yes	463-1D
Pilot Throughput Balancing Adjustment Rider	Yes	Yes	Yes	Yes	464-1D
Deferred Asset Phase-In Rider	Yes	Yes	Yes	Yes	465-1D
Automaker Credit Rider	Yes	Yes	Yes	Yes	466-1D
Generation Energy Rider	Yes		Yes		
Generation Capacity Rider	Yes		Yes		
Auction Cost Reconciliation Rider	Yes		Yes		
Electronic Transfer Rider	Yes	Yes	Yes	Yes	470-1D
Retail Reconciliation Rider	Yes		Yes		
SSO Credit Rider	Yes	Yes	Yes	Yes	472-1D
Power Purchase Agreement Rider	Yes	Yes	Yes	Yes	473-1D
Basic Transmission Cost Rider	Yes	Yes	Yes	Yes	474-1D
Pilot Demand Response Rider	Yes	Yes	Yes	Yes	480-1D
Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	Yes	Yes	Yes	Yes	481-1D
Economic Development Cost Recovery Rider	Yes	Yes	Yes	Yes	482-1D
Enhanced Service Reliability Rider	Yes	Yes	Yes	Yes	483-1D
gridSMART® Phase 2 Rider	Yes	Yes	Yes	Yes	485-1D
Distribution Investment Rider	Yes	Yes	Yes	Yes	489-1D
Storm Damage Recovery Rider	Yes	Yes	Yes	Yes	490-1D
Renewable Generation Rider	Yes	Yes	Yes	Yes	491-1D
Alternative Energy Rider	Yes		Yes		
Power Forward Rider	Yes	Yes	Yes	Yes	493-1D

Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC.

Issued: December 20, 2019

Effective: January 1, 2020

Issued by
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P.U.C.O. NO. 20

Applicable Riders

Smart City Rider	Yes	Yes	Yes	Yes	495-1D
Interruptible Power Rider – Expanded Service Discretionary Rider	Yes	Yes	Yes	Yes	496-1D
Tax Savings Credit Rider	Yes	Yes	Yes	Yes	497-1D

Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC.

Issued: December 20, 2019

Effective: January 1, 2020

Issued by
Rajagopalan Sundararajan, President
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P.U.C.O. NO. 20

OAD -UNIVERSAL SERVICE FUND RIDER
(Open Access Distribution – Universal Service Fund Rider)

Effective Cycle 1 January 2020, 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 0.36634¢/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.

Filed pursuant to Order dated December 18, 2019 in Case No. 19-1270-EL-USF

Issued: December 19, 2019

Issued by
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AEP Ohio

Effective: Cycle 1 January 2020

P.U.C.O. NO. 20

OAD - POWER PURCHASE AGREEMENT RIDER
(Open Access Distribution – Power Purchase Agreement Rider)

Effective January 1, 2020 all customer bills subject to the provisions of this Rider, including any bills rendered under special contract shall be adjusted by the monthly Power Purchase Agreement charge as follows:

Schedule	¢/kWh
Residential RS, RR, RR-1, RS-ES, RS-TOD, RLM, RS-TOD2, CPP, RTP, and RDMS	0.00000
Non Demand Metered GS-1, GS-1 TOD GS-2 Recreational Lighting, GS-TOD, GS-2-TOD, and GS-2-ES GS-3-ES EHS SS	0.00000
Demand Metered Secondary GS-2 GS-3 EHG	0.00000
Demand Metered Primary GS-2 GS-3 GS-4	0.00000
Demand Metered Subtransmission/Transmission GS-2 GS-3 GS-4	0.00000
Lighting AL SL	0.00000

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. and the March 31, 2016 Opinion and Order in Case No. 14-1693-EL-RDR.

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

Issued: December 20, 2019

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: January 1, 2020

OAD – ENHANCED SERVICE RELIABILITY RIDER
(Open Access Distribution – Enhanced Service Reliability Rider)

Effective Cycle 1 January 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Enhanced Service Reliability charge of 1.44775% 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 December 4, 2019 in Case No. 17-1914-EL-RDR

Issued: December 10, 2019

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: Cycle 1 January 2020

P.U.C.O. NO. 20

OAD - TAX SAVINGS CREDIT RIDER

(Open Access Distribution – Tax Savings Credit Rider)

Ohio Power and Columbus Southern Power Rate Zones

Effective Cycle 1 January 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly Tax Savings Credit Rider.

Residential	\$ (0.001089) per KWH
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Non-Residential	\$ (0.000903) per KWH
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This Rider is subject to reconciliation, including, but not limited to, refunds to customers, based upon results of audits ordered by the Commission in accordance with the October 3, 2018 Opinion and Order in Case No. 18-1451-EL-ATA.

Filed pursuant to Order dated October 3, 2018 in Case No.18-1451-EL-ATA

Issued: December 4, 2019

Effective: Cycle 1 January 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

OAD - LEGACY GENERATION RESOURCE RIDER
(Open Access Distribution – Power Purchase Agreement Rider)Ohio Power and Columbus Southern Power Rate Zones

Effective January 1, 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract shall be adjusted by the monthly Legacy Generation Resource Rider charge as follows:

Schedule	Charge	Part A	Part B	Total
Residential	\$/month	\$0.50	\$0.04	\$0.54
Commercial & Industrial	\$/kWh up to 833,000 kWh	\$0.000749	\$0.000054	\$0.000803

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 Opinion and Order in Case No. 19-1808-EL-UNC.

Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC

Issued: December 9, 2019

Effective: January 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

TABLE OF CONTENTS

Schedule		Sheet No(s)	Effective Date
	Ohio Power & Columbus Southern Power Rate Zones		
	Table of Contents	101-1 thru 101-3	Cycle 1 January 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
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

Filed pursuant to Order dated April 25, 2018 in Case No. 16-1852-EL-SSO, November 21, 2019 in Case No. 19-1808-EL-UNC and December 18, 2019 in Case No. 19-1270-EL-USF.

Issued: December 20, 2019

Effective: Cycle 1 January 2020

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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	July 1, 2019
	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	Cycle 1 August 2019
	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 April 25, 2018 in Case No. 16-1852-EL-SSO, November 21, 2019 in Case No. 19-1808-EL-UNC and December 18, 2019 in Case No. 19-1270-EL-USF.

Issued: December 20, 2019

Effective: Cycle 1 January 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 April 25, 2018 in Case No. 16-1852-EL-SSO, November 21, 2019 in Case No. 19-1808-EL-UNC and December 18, 2019 in Case No. 19-1270-EL-USF.

Issued: December 20, 2019

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Rajagopalan Sundararajan, President
AEP Ohio

Effective: Cycle 1 January 2020

P.U.C.O. NO. 20

Applicable Riders

Rider Description	Ohio Power Rate Zone		Columbus Southern Power Rate Zone		Sheet No.
	Standard Service	Open Access Distribution Service	Standard Service	Open Access Distribution Service	
Interruptible Power Rider – Legacy Discretionary Rider	Yes	Yes	Yes	Yes	427-1
Universal Service Fund Rider	Yes	Yes	Yes	Yes	460-1
Bad Debt Rider	Yes	Yes	Yes	Yes	461-1
KWH Tax Rider	Yes	Yes	Yes	Yes	462-1
Residential Distribution Credit Rider	Yes	Yes	Yes	Yes	463-1
Pilot Throughput Balancing Adjustment Rider	Yes	Yes	Yes	Yes	464-1
Deferred Asset Phase-In Rider	Yes	Yes	Yes	Yes	465-1
Automaker Credit Rider	Yes	Yes	Yes	Yes	466-1
Generation Energy Rider	Yes		Yes		467-1
Generation Capacity Rider	Yes		Yes		468-1
Auction Cost Reconciliation Rider	Yes		Yes		469-1
Electronic Transfer Rider	Yes	Yes	Yes	Yes	470-1
Retail Reconciliation Rider	Yes		Yes		471-1
SSO Credit Rider	Yes	Yes	Yes	Yes	472-1
Power Purchase Agreement Rider	Yes	Yes	Yes	Yes	473-1
Basic Transmission Cost Rider	Yes	Yes	Yes	Yes	474-1
Pilot Demand Response Rider	Yes	Yes	Yes	Yes	480-1
Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	Yes	Yes	Yes	Yes	481-1
Economic Development Cost Recovery Rider	Yes	Yes	Yes	Yes	482-1
Enhanced Service Reliability Rider	Yes	Yes	Yes	Yes	483-1
gridSMART® Phase 2 Rider	Yes	Yes	Yes	Yes	485-1
Distribution Investment Rider	Yes	Yes	Yes	Yes	489-1
Storm Damage Recovery Rider	Yes	Yes	Yes	Yes	490-1
Renewable Generation Rider	Yes	Yes	Yes	Yes	491-1
Alternative Energy Rider	Yes		Yes		492-1
Power Forward Rider	Yes	Yes	Yes	Yes	493-1
Smart City Rider	Yes	Yes	Yes	Yes	495-1
Interruptible Power Rider – Expanded Service Discretionary Rider	Yes	Yes	Yes	Yes	496-1
Tax Savings Credit Rider	Yes	Yes	Yes	Yes	497-1

Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC.

Issued: December 20, 2019

Effective: January 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

Applicable Riders

Legacy Generation Resource Rider	Yes	Yes	Yes	Yes	498-1
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Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC.

Issued: December 20, 2019

Effective: January 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

UNIVERSAL SERVICE FUND RIDER

Effective Cycle 1 January 2020, 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 0.36634¢/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.

Filed pursuant to Order dated December 18, 2019 in Case No.19-1270-EL-USF

Issued: December 19, 2019

Effective: Cycle 1 January 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

AUCTION COST RECONCILIATION RIDER

Effective Cycle 1 January 2020, 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 0.03038¢/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

Issued: November 27, 2019

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: Cycle 1 January 2020

P.U.C.O. NO. 20

POWER PURCHASE AGREEMENT RIDER

Effective January 1, 2020 all customer bills subject to the provisions of this Rider, including any bills rendered under special contract shall be adjusted by the monthly Power Purchase Agreement charge as follows:

Schedule	¢/kWh
Residential RS, RR, RR-1, RS-ES, RS-TOD, RLM, RS-TOD2, CPP, RTP, and RDMS	0.00000
Non Demand Metered GS-1, GS-1 TOD GS-2 Recreational Lighting, GS-TOD, GS-2-TOD, and GS-2-ES GS-3-ES EHS SS	0.00000
Demand Metered Secondary GS-2 GS-3 EHG	0.00000
Demand Metered Primary GS-2 GS-3 GS-4	0.00000
Demand Metered Subtransmission/Transmission GS-2 GS-3 GS-4	0.00000
Lighting AL SL	0.00000

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. and the March 31, 2016 Opinion and Order in Case No. 14-1693-EL-RDR.

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

Issued: December 20, 2019

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: January 1, 2020

OHIO POWER COMPANY

8th Revised Sheet No. 483-1
Cancels 7th Revised Sheet No. 483-1

P.U.C.O. NO. 20

ENHANCED SERVICE RELIABILITY RIDER

Effective Cycle 1 January 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Enhanced Service Reliability charge of 1.44775% 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 December 4, 2019 in Case No. 17-1914-EL-RDR

Issued: December 10, 2019

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: Cycle 1 January 2020

P.U.C.O. NO. 20

ALTERNATIVE ENERGY RIDER

Ohio Power Rate Zone

Effective Cycle 1 January 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Alternative Energy Rider charge per kWh as follows:

<u>Delivery Voltage</u>	<u>Charge (¢/kWh)</u>
Secondary	0.30178
Primary	0.29129
Subtransmission/Transmission	0.28546

Columbus Southern Power Rate Zone

Effective Cycle 1 January 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Alternative Energy Rider charge per kWh as follows:

<u>Delivery Voltage</u>	<u>Charge (¢/kWh)</u>
Secondary	0.30178
Primary	0.29129
Subtransmission/Transmission	0.28546

This Rider shall be adjusted periodically to recover amounts authorized by the Commission. This rider shall not be applicable for any mercantile customer that self-assess the kilowatt hour tax 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 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: December 20, 2019

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

Effective: Cycle 1 January 2020

P.U.C.O. NO. 20

TAX SAVINGS CREDIT RIDER

Ohio Power and Columbus Southern Power Rate Zones

Effective Cycle 1 January 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly Tax Savings Credit Rider.

Residential	\$ (0.001089) per KWH
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Non-Residential	\$ (0.000903) per KWH
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This Rider is subject to reconciliation, including, but not limited to, refunds to customers, based upon results of audits ordered by the Commission in accordance with the October 3, 2018 Opinion and Order in Case No. 18-1451-EL-ATA.

Filed pursuant to Order dated October 3, 2018 in Case No.18-1451-EL-ATA

Issued: December 4, 2019

Effective: Cycle 1 January 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

P.U.C.O. NO. 20

LEGACY GENERATION RESOURCE RIDER

Ohio Power and Columbus Southern Power Rate Zones

Effective January 1, 2020, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract shall be adjusted by the monthly Legacy Generation Resource Rider charge as follows:

Schedule	Charge	Part A	Part B	Total
Residential	\$/month	\$0.50	\$0.04	\$0.54
Commercial & Industrial	\$/kWh up to 833,000 kWh	\$0.000749	\$0.000054	\$0.000803

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 Opinion and Order in Case No. 19-1808-EL-UNC.

Filed pursuant to Order dated November 21, 2019 in Case No. 19-1808-EL-UNC

Issued: December 9, 2019

Effective: January 1, 2020

Issued by
Rajagopalan Sundararajan, President
AEP Ohio

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/20/2019 3:34:10 PM

in

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

Summary: Notice Cover letter with attachments electronically filed by Tanner Wolfram on behalf of Ohio Power Company