

AEP OHIO EX. NO. \_\_\_\_\_

BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of	)	
Ohio Power Company for Authority to	)	Case No. 16-1852-EL-SSO
Establish a Standard Service Offer	)	
Pursuant to §4928.143, Ohio Rev. Code,	)	
in the Form of an Electric Security Plan.	)	

In the Matter of the Application of	)	
Ohio Power Company for Approval of	)	Case No. 16-1853-EL-AAM
Certain Accounting Authority	)	

DIRECT TESTIMONY OF  
DAVID R. GILL  
IN SUPPORT OF AEP OHIO'S  
AMENDED ELECTRIC SECURITY PLAN

Filed: November 23, 2016

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DAVID R. GILL

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BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO  
DIRECT TESTIMONY OF  
DAVID R. GILL  
ON BEHALF OF  
OHIO POWER COMPANY

**PERSONAL DATA**

1   **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

2   A. My name is David R. Gill and my business address is 1 Riverside Plaza, Columbus, OH  
3       43215.

4   **Q. BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR POSITION?**

5   A. I am employed by American Electric Power Service Corporation (AEPSC) as a Senior  
6       Regulatory Consultant. AEPSC supplies engineering, financing, accounting, and planning  
7       and advisory services to the electric operating companies of the American Electric Power  
8       System, one of which is Ohio Power Company (“AEP Ohio” or the “Company”).

9   **Q. WOULD YOU PLEASE DESCRIBE YOUR EDUCATIONAL AND**  
10   **PROFESSIONAL BACKGROUND?**

11   A. I earned a Bachelor of Arts degree in mathematics from Otterbein University in 2010. I  
12       joined the AEP Ohio Regulatory Pricing and Analysis department in 2011 and have  
13       progressed through various positions before being promoted to the position of Senior  
14       Regulatory Consultant in 2016. I assumed my current position with AEPSC in 2016. My  
15       duties at AEP have included preparing rider filings and rate designs, assisting financial  
16       audits of collection mechanisms, providing research in support of the discovery process,  
17       maintaining tariff books, as well as other projects related to regulatory issues and  
18       proceedings, individual customer requests and complaints, and general rate matters.

1 **Q. WHAT ARE YOUR RESPONSIBILITIES AS A SENIOR REGULATORY**  
2 **CONSULTANT?**

3 A. I am responsible for the preparation and presentation of regulatory and pricing matters to  
4 management as well as regulatory bodies. I perform work activities to develop and support  
5 pricing structures, rider and true-up filings, maintenance of tariffs, pilot programs, special  
6 contracts, and other regulatory and pricing initiatives.

7 **Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE COMMISSION?**

8 A. Yes. I have testified before the Public Utilities Commission of Ohio (Commission) in Case  
9 No. 15-1046-EL-USF. I have also submitted testimony before the Commission in Case  
10 Nos. 14-1956-EL-CSS and 16-574-EL-RDR.

**PURPOSE OF TESTIMONY**

11 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

12 A. The purpose of my testimony is to discuss certain features of AEP Ohio's Electric Security  
13 Plan ("Amended ESP III", also referred to as the "proposed ESP") filing. Specifically, I  
14 summarize AEP Ohio's requested rate changes; support the continuation of current riders,  
15 modifications to current riders, and the proposal of new riders; describe the required  
16 modifications to the Company's Tariffs; and provide the resulting rate impacts on AEP  
17 Ohio customers by rate zone.

18 **Q. ARE YOU SPONSORING ANY EXHIBITS?**

19 A. Yes. I am sponsoring the following exhibits:

20	Exhibit DRG-1	Summary of Riders
21	Exhibit DRG-2	Summary of Proposed ESP Rate Changes
22	Exhibit DRG-3	Proposed Competition Incentive Rider

1	Exhibit DRG-4	Proposed SSO Credit Rider
2	Exhibit DRG-5	Proposed Distribution Technology Rider Estimated Rates
3	Exhibit DRG-6	Revenue Neutral Residential Rate Redesign
4	Exhibit DRG-7	SSO Customer Typical Bills
5	Exhibit DRG-8	Redlined Tariffs

#### **REQUESTED RATE CHANGES**

6 **Q. HAVE YOU PREPARED A SUMMARY OF AEP OHIO’S REQUESTED RATE**  
7 **CHANGES UNDER THIS PROPOSED ESP?**

8 A. Yes. Exhibit DRG-2 summarizes the impact of various components of AEP Ohio’s request  
9 based upon the information provided to me by Company witnesses. Because AEP Ohio’s  
10 actual rates that will be in effect prior to implementation are not known at this time, I have  
11 used current rates to provide a comparison to the proposed ESP rates.

#### **CONTINUATION OF COMPANY RIDERS**

12 **Q. IS THE COMPANY REQUESTING THE CONTINUATION OF ANY RIDERS IN**  
13 **THE PROPOSED ESP?**

14 A. Yes. The Company is requesting the continuation of all riders approved in the Company’s  
15 ESP III, and, if applicable, as amended in the approved Stipulation in Case No. 14-1693-  
16 EL-RDR (“PPA Stipulation”).

#### **DIR REVENUE CAPS FOR EXTENDED ESP TERM**

17 **Q. IS THE COMPANY PROPOSING THE CONTINUATION OF ANNUAL RATE**  
18 **CAPS ON THE DISTRIBUTION INVESTMENT RIDER (DIR)?**

19 A. Yes. Based on the level of investment as supported by Company witness Dias and the  
20 addition to reflect the expiration of the theoretical reserve as supported by Company witness

1 Moore, the Company is proposing a revenue cap on the DIR of \$136.4 million for the last  
2 seven months of 2018, or \$233.8 million on an annualized basis; \$312 million in 2019;  
3 \$343 million in 2020; \$373 million in 2021; \$401 million in 2022; \$427 million in 2023;  
4 and \$185 million for the first five months of 2024, or \$444 million on an annualized basis.<sup>1</sup>  
5 These annual revenue caps are based on the existing DIR caps as of November 3, 2016. In  
6 addition, these annual revenue caps reflect the continuation of the current DIR function  
7 whereby any over- or under-collection of DIR revenue relative to the annual cap is applied  
8 to the annual cap in the subsequent year. The revenue caps are also based on an assumption  
9 that the Company's base distribution rates are not updated to include distribution plant  
10 placed into service subsequent to August 31, 2010. Finally, the revenue caps reflect the  
11 exclusion from the DIR of the costs included for recovery in the gridSMART Phase 2,  
12 Enhanced Service Reliability, and Distribution Technology Riders. The gridSMART Phase  
13 1 assets will be recovered through the DIR but not subject to the caps, as approved in Case  
14 No. 13-2385-EL-SSO.

### **OVEC COST RECOVERY**

15 **Q. HOW WILL THE COMPANY RECOVER THE COSTS OF USING ITS OHIO**  
16 **VALLEY ELECTRIC CORPORATION (OVEC) ENTITLEMENTS TO SERVE SSO**  
17 **LOAD?**

18 A. As supported by Company witnesses Allen and Weiss, the Company's OVEC entitlements  
19 will serve a number of tranches of the SSO load. In its annual rider GENE and GENC  
20 filing, the Company will calculate the Blended Competitive Bid Price using the current

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<sup>1</sup> These caps reflect the indexed ROE ceiling supported by Company witness Kyle. Absent the indexed ROE mechanism, the Company proposes a revenue cap on the DIR of \$130.4 million for the last seven months of 2018, or \$223.5 million on an annualized basis; \$300 million in 2019; \$329 million in 2020; \$357 million in 2021; \$384 million in 2022; \$408 million in 2023; and \$178 million for the first five months of 2024, or \$427.2 million on an annualized basis.

1 methodology. The calculation will the reflect the average cost, weighted by number of  
2 tranches, of the various SSO auction products and the projected OVEC costs. As described  
3 by witness Allen, the Auction Cost Reconciliation Rider will continue to collect the  
4 difference between the Company's costs of serving SSO load and the charges billed to  
5 customers under riders GENE and GENC.

#### **MODIFICATIONS TO COMPANY RIDERS**

6 **Q. IS THE COMPANY REQUESTING TO MODIFY ANY OF THE RIDERS**  
7 **CONTINUING IN THE PROPOSED ESP?**

8 A. Yes. Consistent with the PPA Stipulation, the Company is proposing to modify the  
9 Interruptible Power Rider (IRP), the Basic Transmission Cost Rider (BTCR), the Energy  
10 Efficiency and Peak Demand Reduction Rider (EE/PDR), and the Economic Development  
11 Cost Recovery Rider (EDR). The Company is also proposing to modify the Auction Cost  
12 Reconciliation Rider (ACRR).

13 **Q. WHAT MODIFICATIONS TO THE INTERRUPTIBLE POWER RIDER (IRP) IS**  
14 **THE COMPANY PROPOSING?**

15 A. Consistent with the PPA Stipulation, the Company is proposing to extend the IRP program  
16 for the current IRP customers as of November 23, 2016 as well as 250 MW of additional  
17 interruptible load. Eligibility for the 250 MW of additional interruptible load will be limited  
18 to members of the Signatory Parties to the stipulation in Case No. 14-1693-EL-RDR and to  
19 members of non-opposing parties in that same case, whether those members are shopping or  
20 not. 150 MW of the 250 MW of additional interruptible load will be reserved for new  
21 businesses locating in the Company's service territory. If 100 MW of additional  
22 interruptible load subscribes to the IRP program by March 31, 2017, then the IRP program

1 shall be increased by an additional 25 MW available to members of the Signatory Parties to  
2 the stipulation in Case No. 14-1693-EL-RDR. The IRP credit will remain at \$8.21 per kW  
3 of interruptible load until June 1, 2018, when it will increase to \$9.00 per kW of  
4 interruptible load. Except as described above, the existing terms and conditions of the IRP  
5 Rider will continue as approved by the Commission pursuant to rehearing in Case No. 13-  
6 2385-EL-SSO.

7 **Q. WHAT MODIFICATIONS TO THE BASIC TRANSMISSION COST RIDER**  
8 **(BTCR) IS THE COMPANY PROPOSING?**

9 A. Consistent with the PPA Stipulation, the Company is proposing a modification to the BTCR  
10 to allow GS-3 and GS-4 customers with interval metering capability the opportunity to opt-  
11 in to a pilot mechanism that will bill their BTCR demand costs based on each customer's  
12 single annual transmission coincident peak demand. Customers electing to participate in the  
13 pilot mechanism must opt-in by December 1 of each year to participate for the following  
14 calendar year. Customers who opt-in will remain subject to the pilot mechanism for the  
15 entire calendar year.

16 **Q. WHAT MODIFICATIONS TO THE ENERGY EFFICIENCY AND PEAK**  
17 **DEMAND REDUCTION RIDER (EE/PDR) IS THE COMPANY PROPOSING?**

18 A. As supported by Company witness Allen and consistent with the PPA Stipulation, the  
19 Company is proposing a modification to the EE/PDR to remove half of the energy  
20 efficiency costs for subtransmission and transmission voltage customers and include those  
21 costs for recovery in the Economic Development Cost Recovery Rider (EDR). Likewise,  
22 the Company is also proposing to remove half of the Interruptible (IRP) Demand Credit  
23 costs from the EE/PDR and include those costs for recovery in the EDR.



1 **Q. WHAT MODIFICATIONS TO THE ECONOMIC DEVELOPMENT COST**  
2 **RECOVERY RIDER (EDR) IS THE COMPANY PROPOSING?**

3 A. Consistent with the PPA Stipulation, the Company is proposing to recover the costs of the  
4 Automaker Credit Rider (ACR) through the EDR. In addition, as described above and  
5 supported by Company witness Allen, the Company is proposing to include for recovery in  
6 the EDR half of the energy efficiency costs for subtransmission and transmission voltage  
7 customers as well as half of the costs of IRP Demand credits.

8 **Q. WHAT MODIFICATIONS TO THE AUCTION COST RECONCILIATION RIDER**  
9 **(ACRR) IS THE COMPANY PROPOSING?**

10 A. As supported by Company witness Moore, the Company is proposing to include for  
11 recovery in the ACRR the cost of payments made to customers served under the Company's  
12 Cogeneration Schedules. Currently, the Company is not recovering those costs through any  
13 mechanism. Because very few customers are served under the Cogeneration Schedules and  
14 future payments made to these customers are unknown, the Company has no basis to  
15 prepare an estimate of this potential change to the ACRR rates.

**PPA RIDER REPLACEMENT**

16 **Q. IS THE COMPANY PROPOSING TO REPLACE THE PPA RIDER?**

17 A. Yes. As supported by Company witness Allen, the Company is proposing to replace the  
18 PPA Rider. Upon implementation of the proposed ESP, the Company will begin to recover  
19 the costs of the OVEC PPA as I describe above. There will then need to be a final true-up  
20 of all costs included in the PPA Rider. Once the final PPA Rider true-up is complete, this  
21 rider will be eliminated.

## **PROPOSAL OF NEW COMPANY RIDERS**

**1 Q. IS THE COMPANY PROPOSING ANY NEW RIDERS?**

2 A. Yes. Consistent with the PPA Stipulation, the Company is proposing to add the Automaker  
3 Credit Rider (ACR), the Competition Incentive Rider (CIR), and the SSO Credit Rider  
4 (SSOCR). In addition, the Company is proposing the County Fair Transmission  
5 Supplement (CFTS), the Submetering Rider (SR), the Renewable Generation Rider (RGR),  
6 and the Distribution Technology Rider (DTR).

**7 Q. PLEASE EXPLAIN THE AUTOMAKER CREDIT RIDER (ACR).**

8 A. Consistent with the PPA Stipulation, the Automaker Credit Rider will support increased  
9 utilization or expansion of automaker facilities in the Company's service territory. The  
10 ACR will provide a \$10/MWh credit for all kWh consumption above the customer's  
11 baseline consumption. The baseline consumption will be established using the customer's  
12 calendar year 2009 annual usage. The total credits under the Rider for all customers  
13 combined will not exceed \$500,000 annually. The Company will recover the credits issued  
14 under the ACR through the Economic Development Cost Recovery Rider (EDR).

**15 Q. HOW WILL THE COMPANY CALCULATE THE COMPETITION INCENTIVE  
16 RIDER (CIR) RATE?**

17 A. An example of the CIR rate calculation is shown at Exhibit DRG-3.

**18 Q. HOW WILL THE COMPANY CALCULATE THE SSO CREDIT RIDER (SSOCR)?**

19 A. An example of the SSOCR rate calculation is shown at Exhibit DRG-4.

**20 Q. PLEASE EXPLAIN THE COUNTY FAIR TRANSMISSION SUPPLEMENT  
21 (CFTS).**

1 A. The County Fair Transmission Supplement will classify General Service customers that are  
2 county fairgrounds as part of the Non-Demand Metered class for purposes of the Basic  
3 Transmission Cost Rider. The Company is proposing this supplement to provide rate relief  
4 to county fair accounts, which are typically seasonal users of electricity who nonetheless  
5 may be subject to year-round transmission costs as a function of the Minimum Billing  
6 Demand provisions of the Company's Schedules.

7 **Q. HOW WILL THE COMPANY CALCULATE THE SUBMETERING RIDER (SR)?**

8 A. As supported by Company witness Moore, the Submetering Rider will serve as a  
9 placeholder nonbypassable rider until the Commission approves costs to be recovered in a  
10 separate proceeding. Since the timing and outcome of any such separate proceeding is  
11 unknown, the Company has no basis to prepare an estimate of the potential SR rates.

12 **Q. HOW WILL THE COMPANY CALCULATE THE RENEWABLE GENERATION**  
13 **RIDER (RGR)?**

14 A. As supported by Company witness Allen, the Renewable Generation Rider will serve as a  
15 placeholder nonbypassable rider until the Commission approves costs to be recovered in a  
16 separate proceeding. Since the timing and outcome of any such separate proceeding is  
17 unknown, the Company has no basis to prepare an estimate of the potential RGR rates.

18 **Q. HOW WILL THE COMPANY CALCULATE THE DISTRIBUTION**  
19 **TECHNOLOGY RIDER (DTR)?**

20 A. The DTR will be updated quarterly, with annual audits. The quarterly filings will include  
21 for recovery actual O&M expenses as well as capital carrying costs on in-service  
22 Distribution Technology assets. These costs will be grossed-up for the Commercial  
23 Activities Tax and uncollectible expense. The rider revenue requirement will then be split

1 between Residential and Non-residential customers based on each group's contribution to  
2 the Company's base distribution revenues. Each group's share of the revenue requirement  
3 will be divided by the number of customers in that group to yield per-bill charges. This rate  
4 design methodology is the same as the Company's gridSMART Riders. Estimates of the  
5 DTR rates, based on the expenditures supported by Company witness Osterholt and the  
6 estimated price of electricity consumed at the EV charging stations, are shown at Exhibit  
7 DRG-5.

8 **Q. IS THE COMPANY REQUESTING SPECIAL TREATMENT FOR THE EV**  
9 **CHARGING STATION ASSETS?**

10 A. Yes. The Company is requesting Commission approval to apply a 10% annual depreciation  
11 rate to the charging stations, to reflect the 10-year useful life supported by Company witness  
12 Osterholt.

13 **REVENUE NEUTRAL RESIDENTIAL RATE REDESIGN**

14 **Q. HOW WILL THE COMPANY CALCULATE THE REVENUE NEUTRAL**  
15 **RESIDENTIAL RATE REDESIGN?**

16 A. As supported by Company witness Moore, the Company will calculate the revenue neutral  
17 residential rate redesign in the same manner it used to calculate the rate redesign to comply  
18 with the Commission order in Case No. 11-351-EL-AIR. The increased customer charge  
19 will be offset by a decreased distribution energy charge. The decreased distribution energy  
20 charge will decrease the Energy Revenue Target used in the calculation of the Pilot  
21 Throughput Balancing Adjustment Rider (PTBAR). The revenue neutral residential rate  
22 redesign calculations are shown at Exhibit DRG-6.

## **IMPLEMENTATION AND CUSTOMER BILL IMPACTS**

1 **Q. WHEN WILL AEP OHIO FILE AND IMPLEMENT THE PROPOSED ESP**  
2 **EXTENSION RATES?**

3 A. Upon approval of the proposed extended ESP by the Commission, AEP Ohio will file  
4 compliance tariffs to be effective for bills rendered beginning with the first billing cycle of  
5 the month subsequent to the approval. A redline of the Standard and Open Access  
6 Distribution tariffs, excluding the Terms and Conditions of Service, is provided in Exhibit  
7 DRG-8. A redline of the Terms and Conditions of Service is provided in the testimony of  
8 Company witness Gabbard.

9 **Q. WHAT IMPACT WILL AEP OHIO'S ESP EXTENSION HAVE ON CUSTOMERS'**  
10 **TOTAL BILLS?**

11 A. Upon implementation, Residential customers using 1,000 kWh of electricity per month will  
12 see an estimated monthly rate increase of \$1.58 for both Columbus Southern Power Rate  
13 Zone and Ohio Power Rate Zone customers. The following table illustrates the rate changes  
14 for select residential, commercial, and industrial customers. The Current column reflects  
15 rates as of November 1, 2016. The Proposed column reflects the estimated rates in June  
16 2017.

Columbus Southern Power Rate Zone				
	SSO Monthly Bills			
	Current	Proposed	Change	Tariff
<b>Household</b>				
1,000 kWh usage	\$134	\$135	1.2%	R-R Bill
2,000 kWh usage	\$254	\$250	-1.8%	R-R Bill
4,000 kWh usage	\$495	\$478	-3.5%	R-R Bill
<b>Small Business</b>				
1,000 kW demand and 100,000 kWh usage	\$15,349	\$15,353	0.0%	GS-2 Primary
1,000 kW demand and 350,000 kWh usage	\$33,108	\$32,674	-1.3%	GS-3 Primary
<b>Industrial Business</b>				
20,000 kW demand and 8 million kWh usage	\$552,042	\$528,806	-4.2%	GS-4
20,000 kW demand and 12 million kWh usage	\$791,094	\$756,216	-4.4%	GS-4
Ohio Power Rate Zone				
	SSO Monthly Bills			
	Current	Proposed	Change	Tariff
<b>Household</b>				
1,000 kWh usage	\$142	\$143	1.1%	RS Bill
2,000 kWh usage	\$271	\$266	-1.7%	RS Bill
4,000 kWh usage	\$527	\$510	-3.2%	RS Bill
<b>Small Business</b>				
1,000 kW demand and 100,000 kWh usage	\$16,933	\$16,963	0.2%	GS-2 Primary
1,000 kW demand and 300,000 kWh usage	\$32,692	\$32,370	-1.0%	GS-2 Primary
<b>Industrial Business</b>				
20,000 kW demand and 8 million kWh usage	\$608,677	\$585,416	-3.8%	GS-4 Transmission
20,000 kW demand and 12 million kWh usage	\$876,246	\$841,343	-4.0%	GS-4 Transmission

In addition, Exhibit DRG-7 shows the rate changes for SSO customers at various “typical” usage levels for each major tariff schedule.

**Q. DOES THIS CONCLUDE YOUR PRE-FILED DIRECT TESTIMONY?**

**A. Yes.**

# Exhibit DRG-1

<b>Riders - No Change</b>	<b>Sheet No.</b>	<b>Abbreviation</b>	<b>Rider Type</b>	<b>Over/Under Recovery</b>
Universal Service Fund Rider	460-1	USF	Nonbypassable	n/a
Bad Debt Rider	461-1	BDR	Nonbypassable	Yes
kWh Tax Rider	462-1	kWh Tax	Nonbypassable	No
Residential Distribution Credit Rider	463-1	RDCR	Nonbypassable	No
Pilot Throughput Balancing Adjustment Rider	464-1	PTBAR	Nonbypassable	Yes
Deferred Asset Phase-In Rider	465-1	DAPIR	Nonbypassable	Yes
Generation Energy Rider	467-1	GENE	Bypassable	Yes
Generation Capacity Rider	468-1	GENC	Bypassable	Yes
Electronic Transfer Rider	470-1	ETR	By Subscription	n/a
Pilot Demand Response Rider	480-1	n/a	Nonbypassable	n/a
Enhanced Service Reliability	483-1	ESRR	Nonbypassable	Yes
gridSMART Phase 1 Rider	484-1	gridSMART® 1	Nonbypassable	Yes
gridSMART Phase 2 Rider	485-1	gridSMART® 2	Nonbypassable	Yes
Retail Stability Rider	487-1	RSR	Nonbypassable	Yes
Distribution Investment Rider	489-1	DIR	Nonbypassable	Yes
Storm Damage Recovery Rider	490-1	SDRR	Nonbypassable	Yes
Alternative Energy Rider	492-1	AER	Bypassable	Yes
Phase-In Recovery Rider	494-1	PIRR	Nonbypassable	Yes

<b>Riders - Changes Requested</b>	<b>Sheet No.</b>	<b>Abbreviation</b>	<b>Rider Type</b>	<b>Over/Under Recovery</b>
Interruptible Power Rider	427-1	IRP	By Subscription	n/a
Auction Cost Reconciliation Rider	469-1	ACRR	Bypassable	Yes
Basic Transmission Cost Rider	474-1	BTCCR	Nonbypassable	Yes
Energy Efficiency/Peak Demand Reduction Rider	481-1	EE/PDR	Nonbypassable	Yes
Economic Development Cost Recovery Rider	482-1	EDR	Nonbypassable	Yes

<b>Riders - Replaced</b>	<b>Sheet No.</b>	<b>Abbreviation</b>	<b>Rider Type</b>	<b>Over/Under Recovery</b>
Power Purchase Agreement Rider	473-1	PPA	Nonbypassable	Yes

<b>New Proposed Riders/Supplements</b>	<b>Sheet No.</b>	<b>Abbreviation</b>	<b>Rider Type</b>	<b>Over/Under Recovery</b>
County Fair Transmission Supplement	454-1	CFTS	Nonbypassable	n/a
Automaker Credit Rider	466-1	ACR	By Subscription	n/a
Competition Incentive Rider	471-1	CIR	Bypassable	n/a
SSO Credit Rider	472-1	SSOCR	Nonbypassable	Yes
Renewable Generation Rider	491-1	RGR	Nonbypassable	Yes
Submetering Rider	493-1	SR	Nonbypassable	Yes
Distribution Technology Rider	495-1	DTR	Nonbypassable	Yes

**Estimated Amended ESP III Impacts on a Total Company Basis**  
**Values in \$ per Metered MWh**

SSO Customers	ESP III	Amended ESP III							
	Current Rates (November 2016)	Proposed Rates (June 2017)	Proposed Rates (June 2018)	Proposed Rates (2019)	Proposed Rates (2020)	Proposed Rates (2021)	Proposed Rates (2022)	Proposed Rates (2023)	Proposed Rates (2024)
<b><u>SSO Supply</u></b>									
GENC	8.60	12.98	12.98	12.98	12.98	12.98	12.98	12.98	12.98 1/
GENE	44.00	38.96	38.96	38.96	38.96	38.96	38.96	38.96	38.96 2/
<b><u>Riders - New</u></b>									
DTR	-	0.06	0.32	0.64	0.94	1.11	1.12	1.08	1.05
<b><u>Riders - Updated Spend</u></b>									
DIR	3.95	4.07	4.84	6.68	7.34	7.99	8.59	9.14	9.51
ESRR	1.00	0.66	0.70	0.73	0.76	0.79	0.82	0.85	0.89
<b><u>Riders - Modifications Proposed</u></b>									
EDR	0.07	0.99	1.04	1.04	1.04	1.04	1.04	1.04	1.04
EE/PDR	6.09	5.47	5.53	5.53	5.53	5.53	5.53	5.53	5.53
<b><u>All Other</u></b>									
RSR	4.00	4.00	-	-	-	-	-	-	- 3/
PIRR	3.96	3.96	3.96	-	-	-	-	-	- 4/
DAPIR	1.07	1.07	1.07	-	-	-	-	-	- 5/
All Other D & Riders	30.13	30.13	30.13	30.13	30.13	30.13	30.13	30.13	30.13
Total \$ /MWh	102.88	102.34	99.53	96.69	97.68	98.53	99.17	99.72	100.08
% Change over Current		-1%	-3%	-6%	-5%	-4%	-4%	-3%	-3%

1/ Known RPM Capacity Price for 2017/2018, grossed-up for taxes

2/ Non-capacity component of estimated Blended Competitive Bid Price for 2017/2018, grossed-up for taxes

3/ RSR anticipated to expire in 2018

4/ PIRR anticipated to expire in 2019

5/ DAPIR anticipated to expire in 2019



**Calculation of Competition Incentive Rider (CIR)**

<u>Line</u>	<u>Description</u>	<u>Total</u>
1	SSO Energy (MWh)	15,266,537
2	Competition Incentive Rider Rate (\$/MWh)	0.62
3	CIR Revenue Requirement (1) x (2)	\$ 9,465,253

### Calculation of SSO Credit Rider (SSOCR) Rates

<u>Line</u>	<u>Description</u>	<u>Total</u>	<u>Residential</u>	GS Non Demand <u>Secondary</u>	<u>GS Secondary</u>	<u>GS Primary</u>	<u>GS Sub/Tran</u>	<u>Lighting</u>
1	CIR Revenue Requirement	\$ 9,465,253						
2	SSOCR Revenue Requirement -(1)	\$ (9,465,253)						
3	5 CP at Generator	8,063	3,507	120	2,219	939	1,278	-
4	Class Revenue Requirement		\$ (4,116,910)	\$ (140,869)	\$ (2,604,911)	\$ (1,102,303)	\$ (1,500,260)	\$ -
5	Wires Energy at the Meter(MWh)	43,345,689	14,609,153	755,532	11,807,286	6,082,971	9,876,223	214,525
6	SSO Credit Rider Rate (\$/MWh) (4) / (5)		\$ (0.28)	\$ (0.19)	\$ (0.22)	\$ (0.18)	\$ (0.15)	\$ -
7	SSO Credit Rider Rate (¢/kWh)		(0.02818)	(0.01865)	(0.02206)	(0.01812)	(0.01519)	0.00000

### Distribution Technology Rider Rate Estimates

Monthly Charge* (\$)		
	Residential	Non-Residential
2017	0.11	0.49
2018	0.61	2.59
2019	1.20	5.11
2020	1.75	7.48
2021	2.08	8.88
2022	2.10	8.95
2023	2.03	8.66
2024	1.96	8.36

\* Calculation details shown in WP DRG-8

## Revenue Neutral Residential Rate Redesign - Effective Upon Order

### Customer and Energy Charge Calculation

Residential Revenue Requirement (Case Nos. 11-351-EL-AIR & 11-352-EL-AIR) \$410,198,104.21

<u>Rate Zone</u>	<u>Tariff Class</u>	<u>Customer Bills</u>	<u>Customer Charge</u>	<u>Revenues</u>
CSP	RR	5,627,434	\$13.40	\$75,407,615.60
CSP	RR1	2,218,108	\$13.40	\$29,722,647.20
CSP	RLM	846	\$13.90	\$11,759.40
CSP	RS-ES	24	\$14.25	\$342.00
CSP	RS-TOD	76	\$14.25	\$1,083.00
OP	RS	7,207,281	\$13.40	\$96,577,565.40
OP	RS-TOD, ES	4,902	\$14.25	\$69,853.50

Customer Charge Revs \$201,790,866.10

Energy Revenue Target \$208,407,238.11

<u>Rate Zone</u>	<u>Tariff Class</u>	<u>kWh Sold</u>	<u>Energy Charge</u>
CSP	RR	6,778,644,349	\$91,000,588.93
CSP	RR1	988,523,361	\$13,270,530.71
CSP	RLM	6,371,359	\$85,532.95
CSP	RS-ES	16,864	\$226.39
CSP	RS-TOD	65,039	\$873.12
OP	RS	7,741,217,506	\$103,922,748.53
OP	RS-TOD, ES	9,354,030	\$125,574.11

Energy Revenues \$208,406,074.74

Rate Design Difference \$1,163.36

## Revenue Neutral Residential Rate Redesign - Effective Upon Order

### Pilot Throughput Balancing Adjustment Rider

#### Current PTBAR Rate Design Data

Source: November 11, 2014 filing in Case No. 11-351-EL-AIR

Rate Area:		CSP		OP
Tariff Class:		<u>Residential</u>		<u>Residential</u>
Test Year Energy Revenue	(A)	\$ 142,060,908	\$	141,639,685
Test Year Average # of Customers	(B)	667,428		606,402
Test Year Energy Revenue per Customer	(C)=(A)/(B)	\$ 212.85	\$	233.57

#### Amended ESP PTBAR Rate Design Data

Source: WP DRG-10

Rate Area:		CSP		OP
Tariff Class:		<u>Residential</u>		<u>Residential</u>
Test Year Energy Revenue	(A)	\$ 104,357,752	\$	104,048,323
Test Year Average # of Customers	(B)	667,428		606,402
Test Year Energy Revenue per Customer	(C)=(A)/(B)	\$ 156.36	\$	171.58

**Revenue Neutral Residential Rate Redesign - Effective 1/1/2018****Customer and Energy Charge Calculation**

Residential Revenue Requirement (Case Nos. 11-351-EL-AIR & 11-352-EL-AIR) \$410,198,104.21

<u>Rate Zone</u>	<u>Tariff Class</u>	<u>Customer Bills</u>	<u>Customer Charge</u>	<u>Revenues</u>
CSP	RR	5,627,434	\$18.40	\$103,544,785.60
CSP	RR1	2,218,108	\$18.40	\$40,813,187.20
CSP	RLM	846	\$18.90	\$15,989.40
CSP	RS-ES	24	\$19.25	\$462.00
CSP	RS-TOD	76	\$19.25	\$1,463.00
OP	RS	7,207,281	\$18.40	\$132,613,970.40
OP	RS-TOD, ES	4,902	\$19.25	\$94,363.50

Customer Charge Revs \$277,084,221.10

Energy Revenue Target \$133,113,883.11

<u>Rate Zone</u>	<u>Tariff Class</u>	<u>kWh Sold</u>	<u>Energy Charge</u>
CSP	RR	6,778,644,349	\$58,123,485.97
CSP	RR1	988,523,361	\$8,476,093.56
CSP	RLM	6,371,359	\$54,631.22
CSP	RS-ES	16,864	\$144.60
CSP	RS-TOD	65,039	\$557.68
OP	RS	7,741,217,506	\$66,377,069.51
OP	RS-TOD, ES	9,354,030	\$80,206.13

Energy Revenues \$133,112,188.66

Rate Design Difference \$1,694.45

## Revenue Neutral Residential Rate Redesign - Effective 1/1/2018

### Pilot Throughput Balancing Adjustment Rider

#### Current PTBAR Rate Design Data

Source: November 11, 2014 filing in Case No. 11-351-EL-AIR

Rate Area:		CSP		OP	
Tariff Class:		<u>Residential</u>		<u>Residential</u>	
Test Year Energy Revenue	(A)	\$	142,060,908	\$	141,639,685
Test Year Average # of Customers	(B)		667,428		606,402
Test Year Energy Revenue per Customer	(C)=(A)/(B)	\$	212.85	\$	233.57

#### Amended ESP PTBAR Rate Design Data

Source: WP DRG-10

Rate Area:		CSP		OP	
Tariff Class:		<u>Residential</u>		<u>Residential</u>	
Test Year Energy Revenue	(A)	\$	66,654,913	\$	66,457,276
Test Year Average # of Customers	(B)		667,428		606,402
Test Year Energy Revenue per Customer	(C)=(A)/(B)	\$	99.87	\$	109.59

OHIO POWER COMPANY  
OHIO POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)		
RS		0	12.91	20.71	60.44%	29.71	43.41%	32.18	8.34%	33.68	4.63%	34.92	3.69%	35.80	2.51%	36.53	2.04%	37.00	1.29%		
		30	16.78	24.39	45.40%	33.03	35.41%	35.27	6.79%	36.78	4.27%	38.03	3.42%	38.92	2.34%	39.67	1.91%	40.14	1.21%		
		70	21.93	29.29	33.60%	37.46	27.87%	39.39	5.16%	40.91	3.86%	42.19	3.11%	43.09	2.15%	43.85	1.76%	44.34	1.11%		
		120	28.37	35.42	24.87%	43.00	21.38%	44.54	3.59%	46.08	3.47%	47.38	2.81%	48.30	1.95%	49.08	1.61%	49.58	1.02%		
		200	38.67	45.23	16.96%	51.86	14.65%	52.78	1.78%	54.36	2.99%	55.69	2.44%	56.64	1.72%	57.45	1.42%	57.97	0.91%		
		300	51.55	57.49	11.51%	62.93	9.47%	63.07	0.23%	64.70	2.57%	66.07	2.12%	67.07	1.51%	67.91	1.26%	68.45	0.80%		
		500	77.31	82.00	6.07%	85.08	3.75%	83.67	-1.66%	85.38	2.04%	86.83	1.71%	87.91	1.24%	88.83	1.04%	89.43	0.67%		
		800	115.95	118.77	2.43%	118.30	-0.40%	114.56	-3.17%	116.40	1.61%	117.98	1.36%	119.18	1.01%	120.21	0.86%	120.88	0.56%		
		1,000	141.71	143.29	1.11%	140.45	-1.98%	135.15	-3.78%	137.08	1.43%	138.75	1.22%	140.03	0.92%	141.13	0.79%	141.85	0.51%		
		1,200	167.47	167.80	0.20%	162.60	-3.10%	155.74	-4.22%	157.76	1.30%	159.52	1.11%	160.87	0.85%	162.05	0.73%	162.82	0.48%		
		1,500	206.11	204.58	-0.74%	195.83	-4.28%	186.63	-4.70%	188.78	1.15%	190.66	1.00%	192.14	0.77%	193.43	0.67%	194.28	0.44%		
		2,000	270.51	265.86	-1.72%	251.20	-5.52%	238.11	-5.21%	240.48	0.99%	242.58	0.87%	244.25	0.69%	245.73	0.60%	246.71	0.40%		
		4,000	527.19	510.09	-3.24%	471.77	-7.51%	443.13	-6.07%	446.37	0.73%	449.32	0.66%	451.79	0.55%	454.02	0.49%	455.49	0.33%		
		5,000	655.53	632.21	-3.56%	582.06	-7.93%	545.63	-6.26%	549.32	0.68%	552.69	0.61%	555.56	0.52%	558.16	0.47%	559.89	0.31%		
		8,000	1,040.55	998.55	-4.04%	912.92	-8.58%	853.15	-6.55%	858.15	0.59%	862.80	0.54%	866.87	0.47%	870.58	0.43%	873.07	0.29%		
RS-TOD	On-Peak	25%																			
	Off-Peak	75%	1,000	142.36	143.69	0.93%	140.91	-1.94%	135.65	-3.73%	137.63	1.45%	139.34	1.24%	140.66	0.94%	141.80	0.81%	142.54	0.53%	
		2,000	270.60	265.42	-1.91%	250.81	-5.50%	237.77	-5.20%	240.19	1.01%	242.32	0.89%	244.04	0.71%	245.55	0.62%	246.55	0.41%		
		3,000	398.38	386.69	-2.94%	360.25	-6.84%	339.43	-5.78%	342.29	0.84%	344.85	0.75%	346.96	0.61%	348.85	0.54%	350.10	0.36%		
		4,000	526.16	507.96	-3.46%	469.69	-7.53%	441.09	-6.09%	444.38	0.75%	447.37	0.67%	449.89	0.56%	452.15	0.50%	453.65	0.33%		
		5,000	653.94	629.23	-3.78%	579.13	-7.96%	542.76	-6.28%	546.48	0.69%	549.90	0.62%	552.81	0.53%	555.44	0.48%	557.20	0.32%		
		6,000	781.72	750.50	-3.99%	688.58	-8.25%	644.42	-6.41%	648.58	0.65%	652.42	0.59%	655.74	0.51%	658.74	0.46%	660.75	0.30%		
		7,000	909.50	871.76	-4.15%	798.02	-8.46%	746.08	-6.51%	750.68	0.62%	754.95	0.57%	758.66	0.49%	762.04	0.45%	764.30	0.30%		
		8,000	1,037.29	993.03	-4.27%	907.46	-8.62%	847.74	-6.58%	852.78	0.59%	857.47	0.55%	861.58	0.48%	865.34	0.44%	867.85	0.29%		
	On-Peak	30%	1,000	143.13	144.85	1.20%	142.07	-1.92%	136.82	-3.70%	138.79	1.44%	140.50	1.23%	141.82	0.94%	142.96	0.80%	143.71	0.52%	
	Off-Peak	70%	2,000	272.14	267.75	-1.61%	253.14	-5.46%	240.10	-5.15%	242.51	1.00%	244.65	0.88%	246.37	0.70%	247.88	0.61%	248.88	0.40%	
		3,000	400.69	390.18	-2.62%	363.74	-6.78%	342.93	-5.72%	345.78	0.83%	348.34	0.74%	350.46	0.61%	352.34	0.54%	353.59	0.36%		
		4,000	529.24	512.61	-3.14%	474.35	-7.46%	445.75	-6.03%	449.04	0.74%	452.03	0.67%	454.54	0.56%	456.80	0.50%	458.31	0.33%		
		5,000	657.79	635.05	-3.46%	584.95	-7.89%	548.58	-6.22%	552.30	0.68%	555.72	0.62%	558.63	0.52%	561.27	0.47%	563.02	0.31%		
		6,000	786.35	757.48	-3.67%	695.56	-8.17%	651.40	-6.35%	655.57	0.64%	659.41	0.59%	662.72	0.50%	665.73	0.45%	667.74	0.30%		
On-Peak	70%	7,000	914.90	879.91	-3.82%	806.17	-8.38%	754.23	-6.44%	758.83	0.61%	763.10	0.56%	766.81	0.49%	770.19	0.44%	772.45	0.29%		
	8,000	1,043.45	1,002.35	-3.94%	916.77	-8.54%	857.05	-6.51%	862.09	0.59%	866.79	0.54%	870.90	0.47%	874.65	0.43%	877.16	0.29%			
RS-TOD	On-Peak	35%	1,000	143.90	146.02	1.47%	143.23	-1.90%	137.98	-3.67%	139.96	1.43%	141.67	1.22%	142.98	0.93%	144.12	0.80%	144.87	0.52%	
	Off-Peak	65%	2,000	273.68	270.07	-1.32%	255.47	-5.41%	242.43	-5.10%	244.84	0.99%	246.98	0.87%	248.70	0.69%	250.21	0.61%	251.21	0.40%	
		3,000	403.00	393.67	-2.32%	367.24	-6.72%	346.42	-5.67%	349.27	0.73%	351.83	0.60%	353.95	0.60%	355.84	0.53%	357.09	0.35%		
		4,000	532.32	517.27	-2.83%	479.01	-7.40%	450.41	-5.97%	453.70	0.73%	456.69	0.66%	459.20	0.55%	461.46	0.49%	462.97	0.33%		
		5,000	661.65	640.87	-3.14%	590.78	-7.82%	554.40	-6.16%	558.13	0.67%	561.54	0.61%	564.45	0.52%	567.09	0.47%	568.84	0.31%		
		6,000	790.97	764.47	-3.35%	702.55	-8.10%	658.39	-6.29%	662.55	0.63%	666.39	0.58%	669.71	0.50%	672.71	0.45%	674.72	0.30%		
		7,000	920.29	888.06	-3.50%	814.32	-8.30%	762.38	-6.38%	766.98	0.60%	771.25	0.56%	774.96	0.48%	778.34	0.44%	780.60	0.29%		
		8,000	1,049.61	1,011.66	-3.62%	926.09	-8.46%	866.36	-6.45%	871.41	0.58%	876.10	0.54%	880.21	0.47%	883.96	0.43%	886.48	0.28%		
	RS-ES	On-Peak	15%	1,000	140.82	141.36	0.39%	138.58	-1.97%	133.33	-3.79%	135.30	1.48%	137.01	1.27%	138.33	0.96%	139.47	0.82%	140.21	0.54%
		Off-Peak	85%	2,000	267.52	260.76	-2.53%	246.15	-5.60%	233.12	-5.30%	235.53	1.03%	237.67	0.91%	239.38	0.72%	240.90	0.63%	241.90	0.42%
			3,000	393.76	379.70	-3.57%	353.26	-6.96%	332.45	-5.89%	335.30	0.86%	337.86	0.76%	339.98	0.63%	341.86	0.55%	343.12	0.37%	
			4,000	520.00	498.64	-4.11%	460.38	-7.67%	431.78	-6.21%	435.07	0.76%	438.06	0.69%	440.57	0.57%	442.83	0.51%	444.34	0.34%	
			5,000	646.24	617.58	-4.43%	567.49	-8.11%	531.11	-6.41%	534.84	0.70%	538.26	0.64%	541.17	0.54%	543.80	0.49%	545.56	0.32%	
			6,000	772.48	736.52	-4.65%	674.60	-8.41%	630.44	-6.55%	634.61	0.66%	638.45	0.61%	641.76	0.52%	644.77	0.47%	646.78	0.31%	
			7,000	898.72	855.47	-4.81%	781.72	-8.62%	729.78	-6.64%	734.38	0.63%	738.65	0.58%	742.36	0.50%	745.74	0.46%	748.00	0.30%	
		8,000	1,024.96	974.41	-4.93%	888.83	-8.78%	829.11	-6.72%	834.15	0.61%	838.84	0.56%	842.96	0.49%	846.71	0.45%	849.22	0.30%		
On-Peak		20%	1,000	141.59	142.52	0.66%	139.74	-1.95%	134.49	-3.76%	136.46	1.47%	138.17	1.25%	139.49	0.95%	140.63	0.82%	141.38	0.53%	
Off-Peak		80%	2,000	269.06	263.09	-2.22%	248.48	-5.55%	235.45	-5.25%	237.86	1.02%	240.00	0.90%	241.71	0.71%	243.22	0.63%	244.22	0.41%	
		3,000	396.07	383.19	-3.25%	356.76	-6.90%	335.94	-5.83%	338.79	0.85%	341.36	0.76%	343.47	0.62%	345.36	0.55%	346.61	0.36%		
		4,000	523.08	503.30	-3.78%	465.03	-7.60%	436.44	-6.15%	439.73	0.75%	442.72	0.68%	445.23	0.57%	447.49	0.51%	448.99	0.34%		
		5,000	650.09	623.40	-4.10%	573.31	-8.04%	536.93	-6.35%	540.66	0.69%	544.08	0.63%	546.99	0.54%	549.62	0.48%	551.38	0.32		



OHIO POWER COMPANY  
OHIO POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-1																			
Unmetered		50	31.61	29.20	-7.61%	31.99	9.54%	34.94	9.22%	37.99	8.73%	40.05	5.43%	40.74	1.72%	41.03	0.71%	41.12	0.22%
		100	39.86	33.97	-14.80%	36.59	7.73%	39.17	7.05%	42.23	7.81%	44.30	4.90%	44.99	1.57%	45.29	0.66%	45.38	0.21%
		150	48.12	38.73	-19.52%	41.19	6.36%	43.40	5.37%	46.47	7.06%	48.54	4.46%	49.25	1.45%	49.55	0.61%	49.65	0.20%
		200	56.38	43.49	-22.86%	45.80	5.30%	47.64	4.02%	50.71	6.45%	52.79	4.11%	53.50	1.34%	53.81	0.57%	53.91	0.19%
		400	89.41	62.55	-30.04%	64.21	2.66%	64.57	0.57%	67.68	4.80%	69.78	3.12%	70.52	1.05%	70.85	0.47%	70.97	0.17%
		700	138.95	91.13	-34.42%	91.83	0.77%	89.98	-2.01%	93.12	3.49%	95.27	2.31%	96.05	0.81%	96.42	0.38%	96.56	0.15%
		1,000	188.49	119.70	-36.49%	119.44	-0.22%	115.38	-3.40%	118.57	2.76%	120.76	1.85%	121.57	0.67%	121.98	0.33%	122.15	0.14%
		1,500	271.06	167.34	-38.27%	165.47	-1.11%	157.72	-4.69%	160.98	2.07%	163.24	1.41%	164.12	0.54%	164.59	0.28%	164.80	0.13%
		2,000	353.63	214.97	-39.21%	211.50	-1.61%	200.06	-5.41%	203.39	1.66%	205.72	1.15%	206.67	0.46%	207.19	0.25%	207.44	0.12%
		4,000	682.99	404.58	-40.76%	394.70	-2.44%	368.50	-6.64%	372.11	0.98%	374.72	0.70%	375.93	0.32%	376.70	0.20%	377.11	0.11%
		8,000	1,341.70	783.80	-41.58%	761.10	-2.90%	705.37	-7.32%	709.56	0.59%	712.72	0.45%	714.45	0.24%	715.71	0.18%	716.45	0.10%
		10,000	1,671.06	973.41	-41.75%	944.30	-2.99%	873.80	-7.47%	878.28	0.51%	881.72	0.39%	883.71	0.23%	885.21	0.17%	886.12	0.10%
		15,000	2,494.45	1,447.43	-41.97%	1,402.30	-3.12%	1,294.90	-7.66%	1,300.09	0.40%	1,304.23	0.32%	1,306.87	0.20%	1,308.98	0.16%	1,310.30	0.10%
		25,000	4,135.64	2,389.88	-42.21%	2,312.69	-3.23%	2,131.48	-7.84%	2,138.10	0.31%	2,143.63	0.26%	2,147.58	0.18%	2,150.90	0.15%	2,153.05	0.10%
GS-1-ES																			
On-Peak	10%	500	70.08	69.80	-0.40%	71.15	1.92%	70.77	-0.52%	73.89	4.40%	76.01	2.87%	76.76	0.98%	77.10	0.45%	77.23	0.17%
Off-Peak	90%	1,000	116.82	115.17	-1.41%	114.91	-0.23%	110.84	-3.54%	114.03	2.88%	116.22	1.92%	117.04	0.70%	117.44	0.35%	117.61	0.14%
		2,000	210.28	205.89	-2.09%	202.43	-1.68%	190.98	-5.65%	194.31	1.74%	196.65	1.20%	197.59	0.48%	198.12	0.27%	198.37	0.13%
		4,000	396.29	386.43	-2.49%	376.55	-2.56%	350.34	-6.96%	353.96	1.03%	356.57	0.74%	357.78	0.34%	358.55	0.22%	358.96	0.12%
		6,000	582.31	566.96	-2.64%	550.67	-2.87%	509.70	-7.44%	513.61	0.77%	516.50	0.56%	517.96	0.28%	518.98	0.20%	519.56	0.11%
		8,000	768.32	747.49	-2.71%	724.80	-3.04%	669.06	-7.69%	673.25	0.63%	676.42	0.47%	678.15	0.26%	679.40	0.19%	680.15	0.11%
On-Peak	15%	500	70.39	70.26	-0.18%	71.61	1.91%	71.23	-0.52%	74.35	4.37%	76.47	2.86%	77.22	0.98%	77.57	0.45%	77.69	0.17%
Off-Peak	85%	1,000	117.43	116.09	-1.14%	115.83	-0.22%	111.76	-3.51%	114.95	2.85%	117.14	1.91%	117.96	0.69%	118.36	0.34%	118.53	0.14%
		2,000	211.50	207.74	-1.78%	204.27	-1.67%	192.83	-5.60%	196.16	1.73%	198.49	1.19%	199.43	0.48%	199.96	0.26%	200.21	0.13%
		4,000	398.73	390.11	-2.16%	380.24	-2.53%	354.03	-6.89%	357.65	1.02%	360.26	0.73%	361.46	0.33%	362.23	0.21%	362.65	0.11%
		6,000	585.97	572.49	-2.30%	556.21	-2.84%	515.23	-7.37%	519.14	0.76%	522.03	0.56%	523.49	0.28%	524.51	0.19%	525.09	0.11%
		8,000	773.20	754.87	-2.37%	732.17	-3.01%	676.44	-7.61%	680.63	0.62%	683.79	0.47%	685.52	0.25%	686.78	0.18%	687.52	0.11%
On-Peak	20%	500	70.69	70.72	0.04%	72.07	1.90%	71.69	-0.52%	74.81	4.35%	76.93	2.84%	77.68	0.97%	78.03	0.44%	78.15	0.16%
Off-Peak	80%	1,000	118.04	117.01	-0.87%	116.75	-0.22%	112.69	-3.48%	115.87	2.83%	118.07	1.89%	118.88	0.69%	119.29	0.34%	119.45	0.14%
		2,000	212.72	209.58	-1.48%	206.12	-1.65%	194.67	-5.55%	198.00	1.71%	200.33	1.18%	201.28	0.47%	201.80	0.26%	202.06	0.12%
		4,000	401.17	393.80	-1.84%	383.93	-2.51%	357.72	-6.83%	361.33	1.01%	363.94	0.72%	365.15	0.33%	365.92	0.21%	366.34	0.11%
		6,000	589.63	578.02	-1.97%	561.74	-2.82%	520.77	-7.29%	524.67	0.75%	527.56	0.55%	529.02	0.28%	530.04	0.19%	530.62	0.11%
		8,000	778.08	762.24	-2.04%	739.55	-2.98%	683.81	-7.54%	688.00	0.61%	691.17	0.46%	692.90	0.25%	694.15	0.18%	694.90	0.11%
GS-1																			
		600	122.43	81.60	-33.35%	82.62	1.25%	81.51	-1.34%	84.64	3.84%	86.78	2.53%	87.54	0.88%	87.89	0.41%	88.03	0.16%
		700	138.95	91.13	-34.42%	91.83	0.77%	89.98	-2.01%	93.12	3.49%	95.27	2.31%	96.05	0.81%	96.42	0.38%	96.56	0.15%
		800	155.46	100.65	-35.26%	101.03	0.38%	98.45	-2.56%	101.60	3.21%	103.77	2.13%	104.56	0.76%	104.94	0.36%	105.09	0.15%
		900	171.98	110.18	-35.93%	110.24	0.06%	106.91	-3.02%	110.09	2.97%	112.26	1.98%	113.07	0.71%	113.46	0.35%	113.62	0.14%
		1,200	221.52	138.76	-37.36%	137.86	-0.65%	132.32	-4.02%	135.53	2.43%	137.75	1.64%	138.59	0.61%	139.02	0.31%	139.21	0.13%
		1,400	254.55	157.81	-38.00%	156.27	-0.98%	149.25	-4.49%	152.50	2.17%	154.75	1.47%	155.61	0.56%	156.06	0.29%	156.27	0.13%
		1,600	287.57	176.86	-38.50%	174.68	-1.23%	166.19	-4.86%	169.46	1.97%	171.74	1.34%	172.63	0.52%	173.11	0.28%	173.33	0.13%
		1,800	320.60	195.92	-38.89%	193.09	-1.44%	183.12	-5.16%	186.43	1.80%	188.73	1.24%	189.65	0.49%	190.15	0.26%	190.39	0.12%
		2,100	370.10	224.45	-39.35%	220.66	-1.69%	208.48	-5.52%	211.83	1.60%	214.17	1.11%	215.13	0.45%	215.67	0.25%	215.93	0.12%
		2,400	419.50	252.89	-39.72%	248.14	-1.88%	233.75	-5.80%	237.13	1.45%	239.52	1.01%	240.52	0.42%	241.09	0.24%	241.38	0.12%
		2,700	468.90	281.33	-40.00%	275.62	-2.03%	259.01	-6.03%	262.44	1.32%	264.87	0.93%	265.91	0.39%	266.52	0.23%	266.83	0.12%
		2,800	485.37	290.81	-40.08%	284.78	-2.07%	267.43	-6.09%	270.88	1.29%	273.32	0.90%	274.37	0.38%	274.99	0.23%	275.31	0.12%
		3,000	518.31	309.77	-40.23%	303.10	-2.15%	284.28	-6.21%	287.75	1.22%	290.22	0.86%	291.30	0.37%	291.95	0.22%	292.28	0.11%
		3,200	551.24	328.74	-40.36%	321.42	-2.22%	301.12	-6.32%	304.62	1.16%	307.12	0.82%	308.22	0.36%	308.90	0.22%	309.25	0.11%
		3,500	600.65	357.18	-40.53%	348.90	-2.32%	326.39	-6.45%	329.93	1.09%	332.47	0.77%	333.61	0.34%	334.32	0.21%	334.70	0.11%
		3,600	617.11	366.66	-40.59%	358.06	-2.34%	334.81	-6.49%	338.37	1.06%	340.92	0.75%	342.08	0.34%	342.80	0.21%	343.18	0.11%
		4,000	682.99	404.58	-40.76%	394.70	-2.44%	368.50	-6.64%	372.11	0.98%	374.72	0.70%	375.93	0.32%	376.70	0.20%	377.11	0.11%
		4,500	765.33	451.98	-40.94%	440.50	-2.54%	410.60	-6.79%	414.29	0.90%	416.97	0.65%	418.24	0.30%	419.07	0.20%	419.53	0.11%
GS-2- Rec. Lighting																			
		50	38.21	36.01	-5.75%	39.09	8.54%	42.31	8.25%	45.60	7.76%	47.88	5.02%	48.79	1.88%	49.27	1.00%	49.50	0.46%
		100	47.17	41.50	-12.02%	44.45	7.10%	47.33	6.49%	50.65	7.00%	52.97	4.58%	53.90	1.65%	54.41	0.95%	54.66	0.45%
		150	56.13	46.99	-16.29%	49.81	6.00%	52.36	5.11%	55.70	6.39%	58.05	4.22%	59.01	1.65%	59.56	0.92%	59.82	0.44%
		200	65.09	52.48	-19.38%	55.17	5.13%	57.38	4.00%	60.76	5.89%	63.14	3.92%	64.13	1.57%	64.70	0.89%	64.98	0.43%
		400	100.94	74.44	-26.25%	76.62	2.92%	77.46	1.11%	80.97	4.53%	83.48	3.09%	84.59	1.33%	85.26	0.80%	85.62	0.42%
		700	154.71	107.38	-30.59%	108.78	1.31%	107.59	-1.09%	111.30	3.44%	113.99	2.42%	115.12	1.13%	116.12	0.73%	116.58	0.40%
		1,000	208.48	140.32	-32.69%	140.95	0.45%	137.72	-2.29%	141.62	2.83%	144.50	2.03%	145.96	1.01%	146.97	0.69%	147.54	0.39%
		1,500	298.09	195.22	-34.51%	194.56	-0.34%	187.94	-3.40%	192.16	2.24%	195.35	1.66%	19					

**OHIO POWER COMPANY**  
**OHIO POWER RATE ZONE**  
**SSO Customer Typical Bills**

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-2																			
Secondary	10	1,000	214.39	216.74	1.10%	219.61	1.33%	218.48	-0.51%	224.15	2.59%	228.74	2.05%	231.81	1.34%	234.32	1.08%	235.92	0.68%
	10	2,000	297.92	299.21	0.43%	298.72	-0.16%	290.04	-2.91%	295.70	1.95%	300.30	1.55%	303.37	1.02%	305.88	0.83%	307.47	0.52%
	10	3,000	381.00	381.21	0.06%	377.37	-1.01%	361.13	-4.30%	366.80	1.57%	371.40	1.25%	374.46	0.83%	376.98	0.67%	378.57	0.42%
	25	2,500	483.34	483.34	0.75%	485.18	0.38%	476.50	-1.79%	485.36	1.86%	493.05	1.59%	499.03	1.21%	504.26	1.05%	507.68	0.68%
	25	5,000	687.44	688.36	0.13%	681.80	-0.95%	654.24	-4.04%	663.10	1.35%	670.79	1.16%	676.77	0.89%	682.00	0.77%	685.42	0.50%
	25	7,500	895.12	893.38	-0.19%	878.42	-1.67%	831.98	-5.29%	840.84	1.06%	848.53	0.92%	854.51	0.70%	859.74	0.61%	863.16	0.40%
	50	5,000	921.26	926.91	0.61%	927.02	0.01%	905.77	-2.29%	919.94	1.57%	932.80	1.40%	943.63	1.16%	953.38	1.03%	959.86	0.68%
	50	10,000	1,336.63	1,336.95	0.02%	1,320.26	-1.25%	1,261.25	-4.47%	1,275.43	1.12%	1,288.29	1.01%	1,299.11	0.84%	1,308.86	0.75%	1,315.34	0.50%
	50	15,000	1,751.99	1,746.99	-0.29%	1,713.50	-1.92%	1,616.73	-5.65%	1,630.91	0.88%	1,643.77	0.79%	1,654.59	0.66%	1,664.34	0.59%	1,670.82	0.39%
	75	7,500	1,362.77	1,370.48	0.57%	1,368.87	-0.12%	1,335.03	-2.47%	1,354.53	1.46%	1,372.56	1.33%	1,388.22	1.14%	1,402.50	1.03%	1,412.04	0.68%
	75	15,000	1,985.82	1,985.54	-0.01%	1,958.72	-1.35%	1,868.26	-4.62%	1,887.75	1.04%	1,905.78	0.95%	1,921.44	0.82%	1,935.72	0.74%	1,945.26	0.49%
	75	22,500	2,604.67	2,596.39	-0.32%	2,544.38	-2.00%	2,397.28	-5.78%	2,416.78	0.81%	2,434.80	0.75%	2,450.47	0.64%	2,464.74	0.58%	2,474.28	0.39%
	100	10,000	1,804.27	1,814.05	0.54%	1,810.71	-0.18%	1,764.30	-2.56%	1,789.12	1.41%	1,812.31	1.30%	1,832.82	1.13%	1,851.62	1.03%	1,864.21	0.68%
	100	20,000	2,632.21	2,631.33	-0.03%	2,594.39	-1.40%	2,472.46	-4.70%	2,497.28	1.00%	2,520.47	0.93%	2,540.98	0.81%	2,557.38	0.74%	2,572.38	0.49%
	100	30,000	3,457.34	3,445.80	-0.33%	3,375.26	-2.05%	3,177.83	-5.85%	3,202.64	0.78%	3,225.83	0.72%	3,246.34	0.64%	3,265.14	0.58%	3,277.74	0.39%
	200	20,000	3,567.50	3,585.53	0.51%	3,575.29	-0.29%	3,478.57	-2.71%	3,524.66	1.33%	3,568.51	1.24%	3,608.40	1.12%	3,645.30	1.02%	3,670.12	0.68%
	200	40,000	5,217.77	5,214.48	-0.06%	5,137.04	-1.49%	4,889.29	-4.82%	4,935.39	0.94%	4,979.24	0.89%	5,019.13	0.80%	5,056.03	0.74%	5,080.85	0.49%
	200	60,000	6,868.04	6,843.43	-0.36%	6,698.78	-2.11%	6,300.02	-5.95%	6,346.12	0.73%	6,389.96	0.69%	6,428.85	0.62%	6,466.75	0.57%	6,491.57	0.38%
	500	50,000	8,848.79	8,891.56	0.48%	8,860.63	-0.35%	8,612.96	-2.80%	8,722.91	1.28%	8,828.73	1.21%	8,926.75	1.11%	9,017.95	1.02%	9,079.45	0.68%
	500	100,000	12,974.46	12,963.95	-0.08%	12,764.99	-1.53%	12,139.78	-4.90%	12,249.72	0.91%	12,355.54	0.86%	12,453.56	0.79%	12,544.76	0.73%	12,606.26	0.49%
	500	150,000	17,100.14	17,036.33	-0.37%	16,669.35	-2.15%	15,666.59	-6.02%	15,776.53	0.70%	15,882.35	0.67%	15,980.38	0.62%	16,071.58	0.57%	16,133.08	0.38%
	1,000	100,000	17,650.93	17,734.95	0.48%	17,669.52	-0.37%	17,170.29	-2.83%	17,386.64	1.26%	17,595.75	1.20%	17,790.66	1.11%	17,972.36	1.02%	18,095.00	0.68%
	1,000	200,000	25,902.28	25,879.72	-0.09%	25,478.24	-1.55%	24,223.92	-4.92%	24,440.27	0.89%	24,649.38	0.88%	24,844.29	0.79%	25,025.99	0.73%	25,148.62	0.49%
	1,000	300,000	34,153.83	34,024.49	-0.38%	33,286.97	-2.17%	31,277.55	-6.04%	31,493.90	0.69%	31,703.01	0.66%	31,897.92	0.61%	32,079.62	0.57%	32,202.25	0.38%
	3,000	300,000	52,859.50	53,108.51	0.47%	52,905.08	-0.38%	51,399.61	-2.85%	52,041.59	1.25%	52,663.84	1.20%	53,246.32	1.11%	53,790.01	1.02%	54,157.18	0.68%
	3,000	600,000	77,613.55	77,542.81	-0.09%	76,331.26	-1.56%	72,560.50	-4.94%	73,202.47	0.88%	73,824.73	0.85%	74,407.20	0.79%	74,950.89	0.73%	75,318.06	0.49%
	3,000	900,000	101,950.77	101,560.28	-0.38%	99,340.61	-2.19%	93,304.55	-6.08%	93,946.52	0.69%	94,568.78	0.66%	95,151.25	0.62%	95,694.94	0.57%	96,062.11	0.38%
	7,000	700,000	123,276.64	123,855.63	0.47%	123,376.21	-0.39%	119,858.26	-2.85%	121,351.48	1.25%	122,800.04	1.19%	124,157.63	1.11%	125,425.31	1.02%	126,281.54	0.68%
	7,000	1,400,000	177,341.47	177,509.55	-0.09%	174,509.77	-1.60%	165,706.12	-5.04%	167,199.34	0.90%	168,647.90	0.87%	170,005.50	0.80%	171,273.17	0.75%	172,129.40	0.50%
	7,000	2,100,000	230,913.02	229,999.87	-0.40%	224,815.89	-2.25%	210,726.53	-6.27%	212,219.76	0.71%	213,668.31	0.68%	215,025.91	0.64%	216,293.59	0.59%	217,149.82	0.40%
GS-2																			
Primary	10	1,000	311.73	316.81	1.63%	324.10	2.30%	327.39	1.02%	336.57	2.80%	344.57	2.38%	350.84	1.82%	356.34	1.57%	359.95	1.01%
	10	2,000	391.55	394.87	0.85%	398.79	0.99%	394.79	-1.00%	403.97	2.32%	411.98	1.98%	418.25	1.52%	423.75	1.31%	427.36	0.85%
	10	3,000	470.90	472.47	0.33%	473.03	0.12%	461.74	-2.39%	470.92	1.99%	478.93	1.70%	485.19	1.31%	490.69	1.13%	494.30	0.74%
	25	2,500	564.75	570.21	0.97%	576.07	1.03%	571.85	-0.73%	583.91	2.11%	594.72	1.85%	603.61	1.50%	611.57	1.32%	616.83	0.86%
	25	5,000	763.13	764.20	0.14%	761.66	-0.33%	739.21	-2.95%	751.27	1.63%	762.08	1.44%	770.98	1.17%	778.93	1.03%	784.20	0.68%
	25	7,500	961.51	958.19	-0.35%	947.25	-1.14%	906.58	-4.29%	918.64	1.33%	929.45	1.18%	938.34	0.96%	946.30	0.85%	951.57	0.56%
	50	5,000	985.68	991.77	0.62%	995.26	0.35%	978.51	-1.68%	995.38	1.72%	1,010.86	1.55%	1,024.13	1.31%	1,036.17	1.18%	1,044.21	0.78%
	50	10,000	1,382.44	1,379.75	-0.19%	1,366.44	-0.96%	1,313.24	-3.89%	1,330.11	1.28%	1,345.59	1.16%	1,358.86	0.99%	1,370.90	0.89%	1,378.94	0.59%
	50	15,000	1,779.20	1,767.72	-0.64%	1,737.61	-1.70%	1,647.97	-5.16%	1,664.84	1.02%	1,680.32	0.93%	1,693.59	0.79%	1,705.63	0.71%	1,713.67	0.47%
	75	7,500	1,406.60	1,413.33	0.48%	1,414.45	0.08%	1,385.17	-2.07%	1,406.85	1.57%	1,427.00	1.43%	1,444.65	1.24%	1,460.78	1.12%	1,471.58	0.74%
	75	15,000	2,001.74	1,995.29	-0.32%	1,971.22	-1.21%	1,887.27	-4.26%	1,908.95	1.15%	1,929.09	1.06%	1,946.74	0.92%	1,962.88	0.83%	1,973.67	0.55%
	75	22,500	2,592.68	2,573.06	-0.76%	2,523.78	-1.92%	2,385.16	-5.49%	2,406.84	0.91%	2,426.99	0.84%	2,444.64	0.73%	2,460.77	0.66%	2,471.57	0.44%
	100	10,000	1,827.53	1,834.88	0.40%	1,833.65	-0.07%	1,791.83	-2.28%	1,818.32	1.48%	1,843.13	1.36%	1,865.17	1.20%	1,885.39	1.08%	1,898.95	0.72%
	100	20,000	2,618.25	2,608.04	-0.39%	2,573.20	-1.34%	2,458.49	-4.46%	2,484.98	1.08%	2,509.80	1.00%	2,531.83	0.88%	2,552.05	0.80%	2,565.61	0.53%
	100	30,000	3,406.17	3,378.39	-0.82%	3,309.95	-2.03%	3,122.36	-5.67%	3,148.84	0.85%	3,173.66	0.79%	3,195.69	0.69%	3,215.91	0.63%	3,229.47	0.42%
	200	20,000	3,508.44	3,518.32	0.28%	3,507.61	-0.30%	3,415.68	-2.62%	3,461.41	1.34%	3,504.89	1.26%	3,544.44	1.13%	3,581.02	1.03%	3,605.63	0.69%
	200	40,000	5,084.28	5,059.03	-0.50%	4,981.11	-1.54%	4,743.41	-4.77%	4,789.13	0.96%	4,832.61	0.91%	4,872.16	0.82%	4,908.74	0.75%	4,933.35	0.50%
	200	60,000	6,660.11	6,599.74	-0.91%	6,454.61	-2.20%	6,071.13	-5.94%	6,116.85	0.75%	6,160.33	0.71%	6,199.88	0.64%	6,236.46	0.59%	6,261.07	0.39%
	500	50,000	8,542.76	8,560.22	0.20%	8,521.11	-0.46%	8,278.83	-2.84%	8,382.26	1.25%	8,481.76	1.19%	8,573.85	1.09%	8,659.51	1.00%	8,717.27	0.67%
	500	100,000	12,482.35	12,411.99	-0.56%	12,204.86	-1.67%	11,598.14	-4.97%	11,701.57	0.89%	11,801.06	0.85%	11,893.16	0.78%	11,978.82	0.72%	12,036.58	0.48%
	500	150,000	16,421.95	16,263.77	-0.96%	15,888.62	-3.21%	14,917.44	-6.11%	15,020.87	0.69%	15,120.37	0.66%	15,212.46	0.61%	15,298.12	0.56%	15,355.88	0.38%
	1,000	100,000	16,933.30	16,963.38	0.18%	16,876.93	-0.51%	16,384.09	-2.92%	16,583.69	1.22%	16,776.54	1.16%	16,956.21	1.07%	17,123.66	0.99%	17,236.68	0.66%
	1,000	200,000	24,812.49	24,666.93	-0.59%	24,244.44	-1.71%	23,022.70	-5.04%	23,222.30	0.87%	23,415.15	0.83%	23,594.82	0.77%	23,762.27	0.71%	23,875.29	0.48%
	1,000	300,000	32,691.68	32,370.48	-0.98%	31,611.95	-2.34%	29,661.30	-6.17%	29,860.91	0.67%	30,053.76	0.65%	30,233.43	0.60%	30,400.88	0.55%	30,513.90	0.37%
	3,000	300,000	50,495.44	50,576.04	0.16%	50,300.24	-0.55%	48,805.0											

**OHIO POWER COMPANY**  
**OHIO POWER RATE ZONE**  
**SSO Customer Typical Bills**

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-2 Subtransmission	10	1,000	858.29	879.28	2.45%	910.89	3.59%	937.27	2.90%	965.84	3.05%	992.66	2.78%	1,016.58	2.41%	1,038.57	2.16%	1,053.32	1.42%
	10	2,000	934.80	953.03	1.95%	981.28	2.96%	1,000.52	1.96%	1,029.08	2.85%	1,055.91	2.61%	1,079.83	2.27%	1,101.82	2.04%	1,116.56	1.34%
	10	3,000	1,010.86	1,026.32	1.53%	1,051.21	2.42%	1,063.31	1.15%	1,091.87	2.69%	1,118.70	2.46%	1,142.62	2.14%	1,164.60	1.92%	1,179.35	1.27%
	25	2,500	1,023.53	1,040.38	1.65%	1,066.94	2.55%	1,082.62	1.47%	1,111.18	2.64%	1,138.00	2.41%	1,161.92	2.10%	1,183.91	1.89%	1,198.66	1.25%
	25	5,000	1,213.68	1,223.61	0.82%	1,241.77	1.48%	1,239.59	-0.18%	1,268.15	2.30%	1,294.97	2.12%	1,318.89	1.85%	1,340.88	1.67%	1,355.63	1.10%
	25	7,500	1,403.83	1,406.84	0.21%	1,416.60	0.69%	1,396.55	-1.42%	1,425.12	2.05%	1,451.94	1.88%	1,475.86	1.65%	1,497.85	1.49%	1,512.60	0.98%
	50	5,000	1,298.18	1,308.11	0.76%	1,326.27	1.39%	1,324.09	-0.16%	1,352.65	2.16%	1,379.47	1.98%	1,403.39	1.73%	1,425.38	1.57%	1,440.13	1.03%
	50	10,000	1,678.48	1,674.57	-0.23%	1,675.93	0.08%	1,638.02	-2.26%	1,666.59	1.74%	1,693.41	1.61%	1,717.33	1.41%	1,739.32	1.28%	1,754.07	0.85%
	50	15,000	2,058.78	2,041.03	-0.86%	2,025.59	-0.76%	1,951.96	-3.63%	1,980.53	1.46%	2,007.35	1.35%	2,031.27	1.19%	2,053.26	1.08%	2,068.00	0.72%
	75	7,500	1,572.83	1,575.84	0.19%	1,585.60	0.62%	1,565.55	-1.26%	1,594.12	1.82%	1,620.94	1.68%	1,644.86	1.48%	1,666.85	1.34%	1,681.60	0.88%
	75	15,000	2,143.28	2,125.53	-0.83%	2,110.09	-0.73%	2,036.46	-3.49%	2,065.03	1.40%	2,091.85	1.30%	2,115.77	1.14%	2,137.76	1.04%	2,152.50	0.69%
	75	22,500	2,709.52	2,671.02	-1.42%	2,630.38	-1.52%	2,503.17	-4.84%	2,531.73	1.14%	2,558.56	1.06%	2,582.48	0.93%	2,604.46	0.85%	2,619.21	0.57%
	100	10,000	1,847.48	1,843.57	-0.21%	1,844.93	0.07%	1,807.02	-2.05%	1,835.59	1.58%	1,862.41	1.46%	1,886.33	1.28%	1,908.32	1.17%	1,923.07	0.77%
	100	20,000	2,605.27	2,573.69	-1.21%	2,541.45	-1.25%	2,432.10	-4.30%	2,460.66	1.17%	2,487.49	1.09%	2,511.41	0.96%	2,533.40	0.88%	2,548.14	0.58%
	100	30,000	3,360.26	3,301.01	-1.76%	3,235.17	-1.99%	3,054.38	-5.59%	3,082.94	0.94%	3,109.77	0.87%	3,133.69	0.77%	3,155.67	0.70%	3,170.42	0.47%
	200	20,000	2,943.27	2,911.69	-1.07%	2,879.45	-1.11%	2,770.10	-3.80%	2,798.66	1.03%	2,825.49	0.96%	2,849.41	0.85%	2,871.40	0.77%	2,886.14	0.51%
	200	40,000	4,453.26	4,366.33	-1.95%	4,266.89	-2.28%	4,014.66	-5.91%	4,043.22	0.71%	4,070.04	0.66%	4,093.96	0.59%	4,115.95	0.54%	4,130.70	0.36%
	200	60,000	5,963.24	5,820.98	-2.39%	5,654.32	-2.66%	5,259.21	-6.99%	5,287.78	0.54%	5,314.60	0.51%	5,338.52	0.45%	5,360.51	0.41%	5,375.26	0.28%
	500	50,000	6,222.25	6,107.66	-1.84%	5,974.60	-2.18%	5,650.94	-5.42%	5,679.50	0.51%	5,706.32	0.47%	5,729.23	0.38%	5,752.23	0.38%	5,766.98	0.26%
	500	100,000	9,997.22	9,744.27	-2.53%	9,443.19	-3.09%	8,762.33	-7.21%	8,790.89	0.33%	8,817.71	0.31%	8,841.63	0.27%	8,863.62	0.25%	8,878.37	0.17%
	500	150,000	13,772.18	13,380.88	-2.84%	12,911.78	-3.51%	11,873.71	-8.04%	11,902.28	0.24%	11,929.10	0.23%	11,953.02	0.20%	11,975.01	0.18%	11,989.76	0.12%
	1,000	100,000	11,687.22	11,434.27	-2.16%	11,133.19	-2.63%	10,452.33	-6.12%	10,480.89	0.27%	10,507.71	0.26%	10,531.63	0.23%	10,553.62	0.21%	10,568.37	0.14%
	1,000	200,000	19,237.15	18,707.48	-2.75%	18,070.37	-3.41%	16,675.10	-7.72%	16,703.49	0.16%	16,730.49	0.16%	16,756.40	0.15%	16,776.40	0.13%	16,791.15	0.09%
	1,000	300,000	26,787.08	25,980.70	-3.01%	25,007.55	-3.75%	22,897.88	-8.44%	22,926.45	0.12%	22,953.27	0.12%	22,977.19	0.10%	22,999.18	0.10%	23,013.92	0.06%
	3,000	300,000	33,547.08	32,740.70	-2.40%	31,767.55	-2.97%	29,657.88	-6.64%	29,686.45	0.10%	29,713.27	0.09%	29,739.18	0.08%	29,759.18	0.07%	29,773.92	0.05%
	3,000	600,000	56,196.87	54,560.36	-2.91%	52,579.09	-3.63%	48,326.22	-8.09%	48,354.78	0.06%	48,381.61	0.06%	48,405.53	0.05%	48,427.51	0.05%	48,442.26	0.03%
	3,000	900,000	78,429.82	75,963.18	-3.15%	72,973.79	-3.94%	66,577.72	-8.76%	66,606.29	0.04%	66,633.11	0.04%	66,657.03	0.04%	66,679.02	0.03%	66,693.76	0.02%
	7,000	700,000	77,266.80	75,353.58	-2.48%	73,036.27	-3.08%	68,069.00	-6.80%	68,097.56	0.04%	68,124.39	0.04%	68,148.31	0.04%	68,170.29	0.03%	68,185.04	0.02%
	5,000	1,500,000	126,756.56	122,629.66	-3.26%	117,624.02	-4.08%	106,941.56	-9.08%	106,970.12	0.03%	106,996.94	0.03%	107,020.86	0.02%	107,042.85	0.02%	107,057.60	0.01%
	7,000	2,100,000	175,083.30	169,296.13	-3.31%	162,274.26	-4.15%	147,305.39	-9.22%	147,333.95	0.02%	147,360.78	0.02%	147,384.70	0.02%	147,406.68	0.01%	147,421.43	0.01%
GS-TOD		250	62.74	63.90	1.85%	66.74	4.44%	68.86	3.18%	72.49	5.27%	75.10	3.61%	76.32	1.62%	77.10	1.02%	77.52	0.55%
On-Peak	30%	500	88.16	88.95	0.91%	91.06	2.37%	91.40	0.37%	95.12	4.07%	97.83	2.85%	99.12	1.32%	99.98	0.86%	100.45	0.47%
Off-Peak	70%	1,000	138.99	139.06	0.05%	139.71	0.47%	136.49	-2.31%	140.39	2.86%	143.27	2.05%	144.73	1.02%	145.74	0.70%	146.32	0.40%
		2,000	240.64	239.27	-0.57%	237.01	-0.94%	226.67	-4.37%	230.93	1.88%	234.16	1.40%	235.95	0.76%	237.27	0.56%	238.05	0.33%
		4,000	443.04	438.76	-0.97%	430.70	-1.84%	406.10	-5.71%	411.08	1.23%	415.02	0.96%	417.47	0.59%	419.40	0.46%	420.60	0.29%
		8,000	847.84	837.75	-1.19%	818.06	-2.35%	764.97	-6.49%	771.40	0.84%	776.74	0.69%	780.50	0.48%	783.66	0.40%	785.69	0.26%
		16,000	1,656.88	1,635.17	-1.31%	1,592.22	-2.63%	1,482.15	-6.91%	1,491.47	0.63%	1,499.61	0.55%	1,506.01	0.43%	1,511.63	0.37%	1,515.32	0.24%
		32,000	3,267.11	3,222.16	-1.38%	3,132.70	-2.78%	2,908.66	-7.15%	2,923.76	0.52%	2,937.52	0.47%	2,949.18	0.40%	2,959.72	0.36%	2,966.73	0.24%
		64,000	6,487.58	6,396.15	-1.41%	6,213.67	-2.85%	5,761.69	-7.27%	5,788.36	0.46%	5,813.34	0.43%	5,835.53	0.38%	5,855.90	0.35%	5,869.56	0.23%
		100,000	10,110.61	9,966.89	-1.42%	9,679.76	-2.88%	8,971.35	-7.32%	9,011.02	0.44%	9,048.64	0.42%	9,082.67	0.38%	9,114.11	0.35%	9,135.24	0.23%
On-Peak	40%	250	63.76	65.05	2.03%	67.92	4.42%	70.08	3.17%	73.73	5.22%	76.38	3.59%	77.62	1.62%	78.42	1.03%	78.86	0.56%
Off-Peak	60%	500	90.19	91.25	1.18%	93.43	2.39%	93.84	0.44%	97.61	4.02%	100.37	2.83%	101.72	1.34%	102.63	0.89%	103.13	0.49%
		1,000	143.06	143.65	0.42%	144.45	0.56%	141.36	-2.14%	145.37	2.84%	148.37	2.06%	149.93	1.05%	151.04	0.74%	151.68	0.43%
		2,000	248.78	248.45	-0.14%	246.48	-0.79%	236.41	-4.09%	240.90	1.93%	244.35	1.43%	246.35	0.82%	247.86	0.61%	248.78	0.37%
		4,000	459.32	457.12	-0.48%	449.63	-1.64%	425.58	-5.35%	431.02	1.28%	435.40	1.02%	438.27	0.66%	440.59	0.53%	442.05	0.33%
		8,000	880.40	874.47	-0.67%	855.93	-2.12%	803.93	-6.08%	811.27	0.91%	817.50	0.77%	822.10	0.56%	826.04	0.48%	828.59	0.31%
		16,000	1,722.00	1,708.62	-0.78%	1,667.97	-2.38%	1,560.07	-6.47%	1,571.22	0.71%	1,581.14	0.63%	1,589.20	0.51%	1,596.38	0.45%	1,601.12	0.30%
		32,000	3,397.35	3,369.06	-0.83%	3,284.20	-2.52%	3,064.50	-6.69%	3,083.26	0.61%	3,100.57	0.56%	3,115.57	0.48%	3,129.22	0.44%	3,138.34	0.29%
		64,000	6,748.06	6,689.95	-0.86%	6,516.66	-2.59%	6,073.36	-6.80%	6,107.35	0.56%	6,139.45	0.53%	6,168.31	0.47%	6,194.91	0.43%	6,212.78	0.29%
		100,000	10,517.61	10,425.95	-0.87%	10,153.19	-2.62%	9,458.33	-6.84%	9,509.45	0.54%	9,558.18	0.51%	9,602.64	0.47%	9,643.81	0.43%	9,671.52	0.29%
On-Peak	50%	250	64.78	66.20	2.20%	69.11	4.39%	71.29	3.17%	74.98	5.17%	77.65	3.57%	78.92	1.63%	79.75	1.05%	80.20	0.57%
Off-Peak	50%	500	92.23	93.55	1.43%	95.80	2.41%	96.27	0.50%	100.10	3.98%	102.92	2.82%	104.32	1.36%	105.28	0.91%	105.81	0.51%
		1,000	147.13	148.24	0.76%	149.18	0.64%	146.23	-1.98%	150.36	2.82%	153.46	2.06%	155.13	1.09%	156.34	0.78%	157.04	0.45%
		2,000	256.92	257.63	0.27%	255.95	-0.65%	246.15	-3.83%	250.86	1.92%	254.54	1.47%	256.75	0.87%	258.45	0.66%	259.50	0.41%
		4,000	475.60	475.48	-0.03%	468.57	-1.45%	445.06	-5.02%	450.96	1.33%	455.78	1.07%	459.06	0.72%	461.77	0.59%	463.50	0.37%
		8,000	912.96	911.20	-0.19%	893.80	-1.91%	842.89	-5.70%	851.15	0.98%	858.26	0.84%	863.70	0.63%	868.41	0.55%	871.50	0.36%
		16,000	1,787.12	1,782.07	-0.28%	1,743.72	-2.15%	1,637.98	-6.06%	1,650.96									

OHIO POWER COMPANY  
OHIO POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-3																			
Secondary	10	3,500	422.53	422.22	-0.07%	416.69	-1.31%	396.68	-4.80%	402.35	1.43%	406.94	1.14%	410.01	0.75%	412.52	0.61%	414.12	0.39%
	10	4,500	505.61	504.23	-0.27%	495.34	-1.76%	467.78	-5.56%	473.44	1.21%	478.04	0.97%	481.11	0.64%	483.62	0.52%	485.21	0.33%
	10	5,500	588.68	586.23	-0.42%	573.98	-2.09%	538.87	-6.12%	544.54	1.05%	549.14	0.84%	552.21	0.56%	554.72	0.45%	556.31	0.29%
	25	8,750	998.96	995.89	-0.31%	976.72	-1.92%	920.85	-5.72%	929.71	0.96%	937.41	0.83%	943.38	0.64%	948.61	0.55%	952.03	0.36%
	25	11,250	1,206.65	1,200.91	-0.48%	1,173.34	-2.30%	1,098.59	-6.37%	1,107.45	0.81%	1,115.15	0.69%	1,121.12	0.54%	1,126.35	0.47%	1,129.77	0.30%
	25	13,750	1,414.33	1,405.93	-0.59%	1,369.96	-2.56%	1,276.33	-6.83%	1,285.19	0.69%	1,292.89	0.60%	1,298.86	0.46%	1,304.09	0.40%	1,307.52	0.26%
	50	17,500	1,958.28	1,950.61	-0.39%	1,908.71	-2.15%	1,793.07	-6.06%	1,807.25	0.79%	1,820.11	0.71%	1,830.93	0.59%	1,840.68	0.53%	1,847.16	0.35%
	50	22,500	2,370.85	2,357.84	-0.55%	2,299.15	-2.49%	2,145.75	-6.67%	2,159.93	0.66%	2,172.79	0.60%	2,183.61	0.50%	2,193.36	0.45%	2,199.84	0.30%
	50	27,500	2,783.41	2,765.08	-0.66%	2,689.59	-2.73%	2,498.43	-7.11%	2,512.61	0.57%	2,525.47	0.51%	2,536.29	0.43%	2,546.04	0.38%	2,552.53	0.25%
	75	26,250	2,914.09	2,901.82	-0.42%	2,837.20	-2.23%	2,661.79	-6.18%	2,681.29	0.73%	2,699.31	0.67%	2,714.98	0.58%	2,729.25	0.53%	2,738.79	0.35%
	75	30,000	3,223.52	3,207.25	-0.50%	3,130.03	-2.41%	2,926.30	-6.51%	2,945.80	0.67%	2,963.82	0.61%	2,979.49	0.53%	2,993.76	0.48%	3,003.30	0.32%
	75	41,250	4,151.80	4,123.54	-0.68%	4,008.51	-2.79%	3,719.83	-7.20%	3,739.33	0.52%	3,757.36	0.48%	3,773.02	0.42%	3,787.30	0.38%	3,796.84	0.25%
	100	35,000	3,869.91	3,853.04	-0.44%	3,765.69	-2.27%	3,530.51	-6.25%	3,555.32	0.70%	3,578.51	0.65%	3,599.02	0.57%	3,617.82	0.52%	3,630.42	0.35%
	100	45,000	4,695.05	4,667.52	-0.59%	4,546.57	-2.59%	4,235.87	-6.83%	4,260.69	0.59%	4,283.88	0.54%	4,304.39	0.48%	4,323.19	0.44%	4,335.78	0.29%
	100	55,000	5,520.18	5,481.99	-0.69%	5,327.44	-2.82%	4,941.23	-7.25%	4,966.05	0.50%	4,989.24	0.47%	5,009.75	0.41%	5,028.55	0.38%	5,041.15	0.25%
	200	70,000	7,693.18	7,657.91	-0.46%	7,479.65	-2.33%	7,005.38	-6.34%	7,051.48	0.66%	7,095.33	0.62%	7,135.21	0.56%	7,172.11	0.52%	7,196.94	0.35%
	200	90,000	9,343.45	9,286.86	-0.61%	9,041.40	-2.64%	8,416.11	-6.92%	8,462.20	0.55%	8,506.05	0.52%	8,545.94	0.47%	8,582.84	0.43%	8,607.66	0.29%
	200	110,000	10,993.72	10,915.82	-0.71%	10,603.15	-2.86%	9,826.83	-7.32%	9,872.93	0.47%	9,916.78	0.44%	9,956.66	0.40%	9,995.57	0.37%	10,018.39	0.25%
	500	175,000	19,162.98	19,072.52	-0.47%	18,621.54	-2.36%	17,430.00	-6.40%	17,539.94	0.63%	17,645.76	0.60%	17,743.78	0.56%	17,834.98	0.51%	17,986.49	0.34%
	500	225,000	23,288.65	23,144.91	-0.62%	22,525.90	-2.67%	20,956.81	-6.97%	21,066.76	0.52%	21,172.57	0.50%	21,270.60	0.46%	21,361.80	0.43%	21,423.30	0.29%
	500	275,000	27,414.33	27,217.29	-0.72%	26,430.26	-2.89%	24,483.63	-7.37%	24,593.57	0.45%	24,699.39	0.43%	24,797.41	0.40%	24,888.61	0.37%	24,950.11	0.25%
	1,000	350,000	38,279.30	38,096.87	-0.48%	37,191.34	-2.38%	34,804.36	-6.42%	35,020.71	0.62%	35,229.82	0.60%	35,424.73	0.55%	35,606.43	0.51%	35,729.07	0.34%
	1,000	450,000	46,530.65	46,241.64	-0.62%	45,000.06	-2.68%	41,857.99	-6.98%	42,074.34	0.52%	42,283.45	0.50%	42,478.36	0.46%	42,662.06	0.43%	42,782.69	0.29%
	1,000	550,000	54,782.00	54,386.41	-0.72%	52,808.79	-2.90%	48,911.62	-7.38%	49,127.97	0.44%	49,337.08	0.43%	49,531.99	0.40%	49,713.69	0.37%	49,836.32	0.25%
	3,000	1,050,000	113,394.58	112,844.23	-0.49%	110,120.50	-2.41%	102,593.78	-6.51%	103,593.75	0.62%	104,216.01	0.60%	104,798.49	0.56%	105,342.18	0.52%	105,709.34	0.35%
	3,000	1,350,000	136,282.21	135,412.11	-0.64%	131,680.26	-2.76%	122,246.25	-7.16%	122,888.22	0.53%	123,510.48	0.51%	124,092.95	0.47%	124,636.64	0.44%	125,003.81	0.29%
	3,000	1,650,000	159,169.84	157,979.99	-0.75%	153,240.02	-3.00%	141,540.71	-7.63%	142,182.68	0.45%	142,804.94	0.44%	143,387.41	0.41%	143,931.10	0.38%	144,298.27	0.26%
	7,000	2,450,000	257,615.26	256,329.06	-0.50%	249,968.94	-2.48%	233,236.74	-6.69%	234,729.96	0.64%	236,178.52	0.62%	237,536.12	0.57%	238,803.79	0.53%	239,660.03	0.36%
	7,000	3,150,000	311,019.73	308,987.46	-0.65%	300,257.06	-2.82%	279,750.38	-7.33%	281,198.94	0.52%	282,556.54	0.48%	283,824.21	0.45%	284,680.44	0.30%	284,680.44	0.30%
	7,000	3,850,000	364,424.20	361,645.86	-0.76%	350,581.18	-3.06%	323,277.57	-7.79%	324,770.80	0.46%	326,219.35	0.45%	327,576.95	0.42%	328,844.63	0.39%	329,700.86	0.26%
GS-3																			
Primary	10	3,500	510.57	511.26	0.14%	510.14	-0.22%	495.21	-2.93%	504.39	1.85%	512.40	1.59%	518.67	1.22%	524.17	1.06%	527.78	0.69%
	10	4,500	589.92	588.86	-0.18%	584.38	-0.76%	562.16	-3.80%	571.34	1.63%	579.34	1.40%	585.61	1.08%	591.11	0.94%	594.72	0.61%
	10	5,500	669.28	666.45	-0.42%	658.61	-1.18%	629.11	-4.48%	638.28	1.46%	646.29	1.25%	652.56	0.97%	658.06	0.84%	661.67	0.55%
	25	8,750	1,060.70	1,055.18	-0.52%	1,040.04	-1.43%	990.26	-4.79%	1,002.32	1.22%	1,013.13	1.08%	1,022.03	0.88%	1,029.98	0.78%	1,035.25	0.51%
	25	11,250	1,259.08	1,249.17	-0.79%	1,225.63	-1.88%	1,157.62	-5.55%	1,169.69	1.04%	1,180.50	0.92%	1,189.39	0.75%	1,197.34	0.67%	1,199.41	0.44%
	25	13,750	1,457.46	1,443.16	-0.98%	1,411.22	-2.21%	1,324.99	-6.11%	1,337.05	0.91%	1,347.86	0.81%	1,356.76	0.66%	1,364.71	0.59%	1,369.98	0.39%
	50	17,500	1,976.17	1,960.31	-0.80%	1,921.80	-1.96%	1,813.93	-5.61%	1,830.81	0.93%	1,846.28	0.85%	1,859.56	0.72%	1,871.60	0.65%	1,879.63	0.43%
	50	22,500	2,370.13	2,345.49	-1.04%	2,290.18	-2.36%	2,145.86	-6.30%	2,162.74	0.79%	2,178.21	0.72%	2,191.49	0.61%	2,203.53	0.55%	2,211.56	0.36%
	50	27,500	2,764.09	2,730.67	-1.21%	2,658.55	-2.64%	2,477.80	-6.80%	2,494.67	0.68%	2,510.14	0.62%	2,523.42	0.53%	2,535.46	0.48%	2,543.49	0.32%
	75	26,250	2,888.15	2,861.94	-0.91%	2,800.06	-2.16%	2,634.11	-5.93%	2,655.79	0.82%	2,675.93	0.76%	2,693.59	0.66%	2,709.72	0.60%	2,720.51	0.40%
	75	33,750	3,479.09	3,439.71	-1.13%	3,352.63	-3.12%	3,132.01	-6.58%	3,153.69	0.69%	3,173.83	0.64%	3,191.48	0.56%	3,207.62	0.51%	3,218.41	0.34%
	75	41,250	4,070.03	4,017.47	-1.29%	3,905.19	-2.79%	3,629.90	-7.05%	3,651.58	0.60%	3,671.73	0.55%	3,689.38	0.48%	3,705.51	0.44%	3,716.31	0.29%
	100	35,000	3,800.13	3,763.57	-0.96%	3,678.32	-2.27%	3,454.29	-6.09%	3,480.77	0.77%	3,505.59	0.71%	3,527.62	0.63%	3,547.84	0.57%	3,561.40	0.38%
	100	45,000	4,588.05	4,533.93	-1.18%	4,415.07	-2.62%	4,118.15	-6.73%	4,144.64	0.64%	4,169.45	0.60%	4,191.48	0.53%	4,211.70	0.48%	4,225.26	0.32%
	100	55,000	5,375.97	5,304.28	-1.33%	5,151.82	-2.87%	4,782.01	-7.18%	4,808.50	0.55%	4,833.31	0.52%	4,855.34	0.46%	4,875.56	0.42%	4,889.12	0.28%
	200	70,000	7,448.03	7,370.09	-1.05%	7,191.37	-2.43%	6,734.99	-6.35%	6,780.71	0.68%	6,824.20	0.64%	6,863.74	0.58%	6,900.32	0.53%	6,924.93	0.36%
	200	90,000	9,023.87	8,910.80	-1.25%	8,664.87	-2.76%	8,062.71	-6.95%	8,108.43	0.57%	8,151.92	0.54%	8,191.46	0.49%	8,228.05	0.45%	8,252.65	0.30%
	200	110,000	10,599.71	10,451.51	-1.40%	10,138.37	-3.00%	9,390.43	-7.38%	9,436.16	0.49%	9,479.64	0.46%	9,519.19	0.42%	9,555.77	0.38%	9,580.38	0.26%
	500	175,000	18,391.75	18,189.65	-1.10%	17,730.49	-2.52%	16,577.10	-6.51%	16,680.52	0.62%	16,780.02	0.60%	16,872.11	0.55%	16,957.77	0.51%	17,015.53	0.34%
	500	225,000	22,331.34	22,041.43	-1.30%	21,414.25	-2.85%	19,896.40	-7.09%	19,999.83	0.52%	20,099.33	0.50%	20,191.42	0.46%	20,277.08	0.42%	20,334.84	0.28%
	500	275,000	26,270.94	25,893.20	-1.44%	25,098.00	-3.07%	23,215.70	-7.50%	23,319.13	0.45%	23,418.63	0.43%	23,510.72	0.39%	23,596.38	0.36%	23,654.14	0.24%
	1,000	350,000	36,631.27	36,222.25	-1.12%	35,295.71	-2.56%	32,980.61	-6.56%	33,180.21	0.61%	33,373.07	0.58%	33,552.73	0.54%	33,720.19	0.50%	33,833.20	0.34%
	1,000	450,000	44,510.46	43,925.80	-1.31%	42,663.22	-2.87%	39,619.22	-7.13%	39,818.82	0.50%	40,011.67	0.48%	40,191.34	0.45%	40,358.80	0.42%	40,471.81	0.28%
	1,000	550,000	60,268.84	59,332.90	-1.55%	57,398.23	-3.26%	52,896.44	-7.84%	53,096.04	0.38%	53,288.89	0.36%	53,468.56	0.34%	53,636.01	0.31%	53,749.03	0.21%
	3,000	1,050,000	108,239.32	107,002.61	-1.14%	104,206.52	-2.												

OHIO POWER COMPANY  
OHIO POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-3 Subtransmission	10	3,500	1,048.89	1,062.97	1.34%	1,086.17	2.18%	1,094.70	0.79%	1,123.27	2.61%	1,150.09	2.39%	1,174.01	2.08%	1,196.00	1.87%	1,210.75	1.23%
	10	4,500	1,124.95	1,136.26	1.01%	1,156.11	1.75%	1,157.49	0.12%	1,186.05	2.47%	1,212.88	2.26%	1,236.80	1.97%	1,258.78	1.78%	1,273.53	1.17%
	10	5,500	1,201.01	1,209.55	0.71%	1,226.04	1.36%	1,220.28	-0.47%	1,248.84	2.34%	1,275.67	2.15%	1,299.59	1.88%	1,321.57	1.69%	1,336.32	1.12%
	25	8,750	1,498.90	1,498.45	-0.03%	1,504.02	0.37%	1,475.04	-1.93%	1,503.60	1.94%	1,530.43	1.78%	1,554.35	1.56%	1,571.33	1.41%	1,591.08	0.94%
	25	11,250	1,689.05	1,681.68	-0.44%	1,678.85	-0.17%	1,632.01	-2.79%	1,660.57	1.75%	1,687.40	1.62%	1,711.32	1.42%	1,733.30	1.28%	1,748.05	0.85%
	25	13,750	1,879.20	1,864.91	-0.76%	1,853.68	-0.60%	1,788.98	-3.49%	1,817.54	1.60%	1,844.37	1.48%	1,868.29	1.30%	1,890.27	1.18%	1,905.02	0.78%
	50	17,500	2,247.52	2,222.86	-1.10%	2,199.02	-1.07%	2,107.53	-4.16%	2,136.09	1.36%	2,162.92	1.26%	2,186.84	1.11%	2,208.83	1.01%	2,223.57	0.67%
	50	22,500	2,625.02	2,586.52	-1.47%	2,545.88	-1.57%	2,418.67	-5.00%	2,447.23	1.18%	2,474.06	1.10%	2,497.98	0.97%	2,519.96	0.88%	2,534.71	0.59%
	50	27,500	3,002.52	2,950.18	-1.74%	2,892.74	-1.95%	2,729.81	-5.63%	2,758.37	1.05%	2,785.20	0.97%	2,809.12	0.86%	2,831.10	0.78%	2,845.85	0.52%
	75	26,250	2,992.64	2,943.77	-1.63%	2,890.52	-1.81%	2,736.53	-5.33%	2,765.09	1.04%	2,791.91	0.97%	2,815.83	0.86%	2,837.82	0.78%	2,852.57	0.52%
	75	33,750	3,558.89	3,489.26	-1.96%	3,410.81	-2.25%	3,203.23	-6.09%	3,231.80	0.89%	3,258.62	0.83%	3,282.54	0.73%	3,304.53	0.67%	3,319.28	0.45%
	75	41,250	4,125.13	4,034.75	-2.19%	3,931.10	-2.57%	3,669.94	-6.64%	3,698.50	0.78%	3,725.33	0.73%	3,749.25	0.64%	3,771.24	0.59%	3,785.98	0.39%
	100	35,000	3,737.76	3,664.67	-1.96%	3,582.03	-2.26%	3,365.52	-6.04%	3,394.08	0.85%	3,420.91	0.79%	3,444.83	0.70%	3,466.81	0.64%	3,481.56	0.43%
	100	45,000	4,492.75	4,392.00	-2.24%	4,275.74	-2.65%	3,987.80	-6.73%	4,016.36	0.72%	4,043.18	0.67%	4,067.10	0.59%	4,089.09	0.54%	4,103.84	0.36%
	100	55,000	5,247.75	5,119.32	-2.45%	4,969.46	-2.93%	4,610.07	-7.23%	4,638.64	0.62%	4,665.46	0.58%	4,689.38	0.51%	4,711.37	0.47%	4,726.12	0.31%
	200	70,000	6,718.24	6,548.30	-2.53%	6,348.04	-3.06%	5,881.49	-7.35%	5,910.05	0.49%	5,936.88	0.45%	5,960.80	0.40%	5,982.78	0.37%	5,997.53	0.25%
	200	90,000	8,228.22	8,002.94	-2.74%	7,735.47	-3.34%	7,126.05	-7.68%	7,154.61	0.40%	7,181.43	0.37%	7,205.35	0.33%	7,227.34	0.31%	7,242.00	0.20%
	200	110,000	9,738.21	9,457.59	-2.88%	9,122.91	-3.54%	8,370.60	-8.25%	8,399.17	0.34%	8,425.99	0.32%	8,449.91	0.28%	8,471.90	0.26%	8,486.64	0.17%
	500	175,000	15,659.66	15,199.18	-2.94%	14,646.08	-3.64%	13,429.41	-8.31%	13,457.97	0.21%	13,484.80	0.20%	13,508.72	0.18%	13,530.70	0.16%	13,545.45	0.11%
	500	225,000	19,434.63	18,935.79	-3.08%	18,114.67	-3.83%	16,540.80	-8.69%	16,569.36	0.17%	16,596.19	0.16%	16,620.11	0.14%	16,642.09	0.13%	16,656.84	0.09%
	500	275,000	23,209.59	22,472.40	-3.18%	21,583.26	-3.96%	19,652.19	-9.95%	19,680.75	0.15%	19,707.58	0.14%	19,731.50	0.12%	19,753.48	0.11%	19,768.23	0.07%
	1,000	350,000	30,562.04	29,617.31	-3.09%	28,476.14	-3.85%	26,009.27	-8.66%	26,037.84	0.11%	26,064.66	0.10%	26,088.58	0.09%	26,110.57	0.08%	26,125.31	0.06%
	1,000	450,000	38,111.97	36,890.53	-3.20%	35,413.32	-4.00%	32,232.05	-9.98%	32,260.61	0.09%	32,287.44	0.08%	32,311.36	0.07%	32,333.35	0.07%	32,348.09	0.05%
	1,000	550,000	45,661.90	44,163.75	-3.28%	42,350.50	-4.11%	38,454.83	-9.20%	38,483.39	0.07%	38,510.22	0.07%	38,534.14	0.06%	38,556.12	0.06%	38,570.87	0.04%
	3,000	1,050,000	88,821.51	85,939.80	-3.24%	82,446.35	-4.07%	74,978.68	-9.06%	75,007.24	0.04%	75,034.07	0.04%	75,057.99	0.03%	75,079.98	0.03%	75,094.72	0.02%
	3,000	1,350,000	109,604.88	105,893.04	-3.39%	101,391.47	-4.25%	91,780.60	-9.48%	91,809.16	0.03%	91,835.99	0.03%	91,859.91	0.03%	91,881.89	0.02%	91,896.64	0.02%
	3,000	1,650,000	130,388.25	125,846.28	-3.48%	120,336.58	-4.38%	108,582.52	-9.77%	108,611.08	0.03%	108,637.90	0.02%	108,663.81	0.02%	108,688.56	0.02%	108,698.56	0.01%
	5,000	2,500,000	196,034.46	189,140.45	-3.52%	180,774.41	-4.42%	162,947.95	-9.86%	162,976.51	0.02%	163,003.33	0.02%	163,027.25	0.01%	163,049.24	0.01%	163,063.99	0.01%
	7,000	3,150,000	247,825.10	239,132.46	-3.51%	228,582.17	-4.41%	206,112.10	-9.83%	206,140.66	0.01%	206,167.49	0.01%	206,191.41	0.01%	206,213.39	0.01%	206,228.14	0.01%
	7,000	3,850,000	296,319.63	285,690.01	-3.59%	272,787.44	-4.52%	245,316.57	-10.07%	245,345.14	0.01%	245,371.96	0.01%	245,395.88	0.01%	245,417.87	0.01%	245,432.62	0.01%
GS-4 Primary	3,000	1,200,000	116,262.06	114,589.69	-1.44%	111,289.41	-2.88%	103,234.16	-7.24%	103,818.46	0.57%	104,384.74	0.55%	104,914.70	0.51%	105,409.34	0.47%	105,743.38	0.32%
	3,000	1,500,000	137,317.50	135,075.15	-1.63%	130,766.73	-3.19%	120,524.78	-7.83%	121,109.08	0.48%	121,675.36	0.47%	122,205.32	0.44%	122,699.96	0.40%	123,034.00	0.27%
	3,000	1,800,000	158,372.94	155,560.62	-1.78%	150,244.04	-3.42%	137,815.39	-8.27%	138,399.70	0.42%	138,965.97	0.41%	139,495.94	0.38%	139,990.58	0.35%	140,324.61	0.24%
	5,000	2,000,000	190,213.66	187,423.16	-1.47%	181,917.21	-2.94%	168,486.26	-7.38%	169,455.26	0.58%	170,394.96	0.55%	171,275.22	0.52%	172,097.05	0.48%	172,652.11	0.32%
	5,000	2,500,000	225,306.06	221,565.60	-1.66%	214,379.41	-3.24%	197,303.96	-7.97%	198,272.96	0.49%	199,212.66	0.47%	200,092.92	0.44%	200,914.74	0.41%	201,469.80	0.28%
	5,000	3,000,000	260,398.46	255,708.05	-1.80%	246,841.60	-3.47%	226,121.65	-8.39%	227,090.65	0.43%	228,030.35	0.41%	228,910.61	0.39%	229,732.44	0.36%	230,287.50	0.24%
	8,000	3,200,000	301,141.07	296,673.36	-1.48%	287,858.91	-2.97%	266,364.41	-7.47%	267,910.46	0.58%	269,410.30	0.56%	270,816.01	0.52%	272,128.61	0.48%	273,015.19	0.33%
	8,000	4,000,000	357,288.91	351,301.28	-1.68%	339,798.42	-3.27%	312,472.72	-8.04%	314,018.77	0.49%	315,518.61	0.48%	316,924.32	0.45%	318,236.92	0.41%	319,123.51	0.28%
	8,000	4,800,000	413,436.75	405,929.19	-1.82%	391,737.94	-3.50%	358,581.04	-8.46%	360,127.09	0.43%	361,626.93	0.42%	363,032.63	0.39%	364,345.23	0.36%	365,231.82	0.24%
	20,000	8,000,000	744,850.71	733,674.19	-1.50%	711,625.72	-3.01%	657,877.02	-7.55%	661,731.26	0.59%	665,471.65	0.57%	668,979.13	0.53%	672,254.84	0.49%	674,467.55	0.33%
	20,000	10,000,000	885,220.31	870,243.97	-1.69%	841,474.50	-3.31%	773,147.80	-8.12%	777,002.04	0.50%	780,742.43	0.48%	784,249.91	0.45%	787,525.62	0.42%	789,738.33	0.28%
	20,000	12,000,000	1,025,589.91	1,006,813.75	-1.83%	971,323.28	-3.53%	888,418.58	-8.54%	892,272.82	0.43%	896,013.21	0.42%	899,520.69	0.39%	902,796.40	0.36%	905,009.11	0.25%
	50,000	20,000,000	1,854,124.81	1,826,176.27	-1.51%	1,771,042.75	-3.02%	1,636,658.53	-7.59%	1,646,283.26	0.59%	1,655,625.01	0.57%	1,664,386.95	0.53%	1,672,570.43	0.49%	1,678,098.44	0.33%
	50,000	25,000,000	2,205,048.81	2,167,600.72	-1.70%	2,095,664.70	-3.32%	1,924,835.48	-8.15%	1,934,460.21	0.50%	1,943,801.96	0.48%	1,952,563.90	0.45%	1,960,747.38	0.42%	1,966,275.39	0.28%
	50,000	30,000,000	2,555,972.81	2,509,025.17	-1.84%	2,420,286.65	-3.54%	2,213,012.43	-8.56%	2,222,637.16	0.43%	2,231,978.91	0.42%	2,240,740.85	0.39%	2,248,924.33	0.37%	2,254,452.34	0.25%
	125,000	50,000,000	4,627,310.04	4,557,431.45	-1.51%	4,419,585.31	-3.02%	4,083,612.31	-7.60%	4,107,663.26	0.59%	4,131,008.43	0.57%	4,152,906.48	0.53%	4,173,359.39	0.49%	4,187,175.67	0.33%
	125,000	62,500,000	5,504,620.04	5,410,992.57	-1.70%	5,231,140.18	-3.32%	4,804,054.69	-8.16%	4,828,105.64	0.50%	4,851,450.80	0.48%	4,873,348.86	0.45%	4,893,801.76	0.42%	4,907,618.04	0.28%
	125,000	75,000,000	6,381,930.04	6,264,553.70	-1.84%	6,042,695.06	-3.54%	5,524,497.06	-8.58%	5,548,548.01	0.44%	5,571,893.18	0.42%	5,593,791.23	0.39%	5,614,244.14	0.37%	5,628,060.42	0.25%
GS-4 Subtransmission	3,000	1,200,000	96,350.35	92,881.38	-3.60%	88,883.75	-4.30%	80,344.48	-9.61%	80,373.04	0.04%	80,399.87	0.03%	80,423.79	0.03%	80,445.77	0.03%	80,460.52	0.02%
	3,000	1,500,000	116,418.01	112,075.86	-3.73%	107,070.07	-4.47%	96,387.61	-9.98%	96,416.17	0.03%	96,442.99	0.03%	96,466.91	0.02%	96,488.90	0.02%	96,503.65	0.02%
	3,000	1,800,000	136,485.67	131,270.34	-3.82%	125,256.40	-4.58%	112,430.73	-10.24%	112,459.30	0.02%	112,486.12	0.02%	112,510.04	0.02%	112,532.03	0.02%	112,546.78	0.01%
	5,000	2,000,000	156,624.11	150,826.65	-3.70%	144,140.62	-4.43%	129,886.15	-9.89%	129,914.71	0.02%	129,941.54	0.02%	129,965.46	0.02%	129,987.45	0.02%	130,002.19	0.01

OHIO POWER COMPANY  
OHIO POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-4																			
Transmission	3,000	1,200,000	96,350.35	92,881.38	-3.60%	88,883.75	-4.30%	80,344.48	-9.61%	80,373.04	0.04%	80,399.87	0.03%	80,423.79	0.03%	80,445.77	0.03%	80,460.52	0.02%
	3,000	1,500,000	116,418.01	112,075.86	-3.73%	107,070.07	-4.47%	96,387.61	-9.98%	96,416.17	0.03%	96,442.99	0.03%	96,466.91	0.02%	96,488.90	0.02%	96,503.65	0.02%
	3,000	1,800,000	136,485.67	131,270.34	-3.82%	125,256.40	-4.58%	112,430.73	-10.24%	112,459.30	0.03%	112,486.12	0.02%	112,510.04	0.02%	112,532.03	0.02%	112,546.78	0.01%
	5,000	2,000,000	156,624.11	150,826.65	-3.70%	144,140.62	-4.43%	129,886.15	-9.89%	129,914.71	0.02%	129,941.54	0.02%	129,965.46	0.02%	129,987.45	0.02%	130,002.19	0.01%
	5,000	2,500,000	190,070.21	182,817.45	-3.82%	174,451.16	-4.58%	156,624.70	-10.22%	156,653.26	0.02%	156,680.08	0.02%	156,704.00	0.02%	156,725.99	0.01%	156,740.74	0.01%
	5,000	3,000,000	223,516.31	214,808.24	-3.90%	204,761.71	-4.68%	183,363.24	-10.45%	183,391.80	0.02%	183,418.63	0.01%	183,442.55	0.01%	183,464.54	0.01%	183,479.28	0.01%
	8,000	3,200,000	247,034.75	237,744.56	-3.76%	227,025.93	-4.51%	204,198.66	-10.05%	204,227.22	0.01%	204,254.05	0.01%	204,277.97	0.01%	204,299.95	0.01%	204,314.70	0.01%
	8,000	4,000,000	300,548.51	288,929.83	-3.87%	275,522.80	-4.64%	246,980.33	-10.36%	247,008.89	0.01%	247,035.72	0.01%	247,059.64	0.01%	247,081.63	0.01%	247,096.37	0.01%
	8,000	4,800,000	354,062.27	340,115.11	-3.94%	324,019.67	-4.73%	289,762.00	-10.57%	289,790.57	0.01%	289,817.39	0.01%	289,841.31	0.01%	289,863.30	0.01%	289,878.05	0.01%
	20,000	8,000,000	608,677.31	585,416.19	-3.82%	558,567.16	-4.59%	501,448.69	-10.23%	501,477.25	0.01%	501,504.08	0.01%	501,528.00	0.00%	501,549.99	0.00%	501,564.73	0.00%
	20,000	10,000,000	742,461.71	713,379.37	-3.92%	679,809.34	-4.71%	608,402.87	-10.50%	608,431.43	0.00%	608,458.26	0.00%	608,482.18	0.00%	608,504.17	0.00%	608,518.91	0.00%
	20,000	12,000,000	876,246.11	841,342.55	-3.98%	801,051.52	-4.79%	715,357.05	-10.70%	715,385.61	0.00%	715,412.44	0.00%	715,436.36	0.00%	715,458.35	0.00%	715,473.09	0.00%
	50,000	20,000,000	1,512,783.71	1,454,595.27	-3.85%	1,387,420.24	-4.62%	1,244,573.77	-10.30%	1,244,602.33	0.00%	1,244,629.16	0.00%	1,244,653.08	0.00%	1,244,675.07	0.00%	1,244,689.81	0.00%
	50,000	25,000,000	1,847,244.71	1,774,503.22	-3.94%	1,690,525.69	-4.73%	1,511,959.22	-10.56%	1,511,987.78	0.00%	1,512,014.61	0.00%	1,512,038.53	0.00%	1,512,060.52	0.00%	1,512,075.26	0.00%
	50,000	30,000,000	2,181,705.71	2,094,411.17	-4.00%	1,993,631.14	-4.81%	1,779,344.67	-10.75%	1,779,373.23	0.00%	1,779,400.06	0.00%	1,779,423.98	0.00%	1,779,445.97	0.00%	1,779,460.71	0.00%
	125,000	50,000,000	3,773,049.71	3,627,542.97	-3.86%	3,459,552.94	-4.63%	3,102,386.47	-10.32%	3,102,415.03	0.00%	3,102,441.86	0.00%	3,102,465.78	0.00%	3,102,487.77	0.00%	3,102,502.51	0.00%
	125,000	62,500,000	4,609,202.21	4,427,312.85	-3.95%	4,217,316.56	-4.74%	3,770,850.10	-10.59%	3,770,878.66	0.00%	3,770,905.48	0.00%	3,770,929.40	0.00%	3,770,951.39	0.00%	3,770,966.14	0.00%
	125,000	75,000,000	5,445,354.71	5,227,082.72	-4.01%	4,975,080.19	-4.82%	4,439,313.72	-10.77%	4,439,342.28	0.00%	4,439,369.11	0.00%	4,439,393.03	0.00%	4,439,415.02	0.00%	4,439,429.76	0.00%
EHG																			
	30	100	97.42	98.86	1.48%	102.12	3.30%	105.29	3.11%	108.86	3.38%	111.41	2.35%	112.57	1.04%	113.29	0.64%	113.67	0.34%
	30	500	143.41	144.67	0.88%	146.92	1.56%	147.40	0.32%	151.23	2.60%	154.05	1.86%	155.45	0.91%	156.41	0.61%	156.95	0.35%
	30	1,000	200.90	201.92	0.51%	202.93	0.50%	200.03	-1.43%	204.20	2.09%	207.35	1.54%	209.06	0.83%	210.31	0.59%	211.04	0.35%
	30	3,000	430.39	430.50	0.02%	426.48	-0.93%	410.09	-3.84%	415.63	1.35%	420.10	1.08%	423.05	0.70%	425.45	0.57%	426.96	0.36%
	30	4,500	602.17	601.58	-0.10%	593.80	-1.29%	567.30	-4.46%	573.85	1.15%	579.31	0.95%	583.19	0.67%	586.45	0.56%	588.56	0.36%
	30	6,000	773.95	772.66	-0.17%	761.13	-1.49%	724.50	-4.81%	732.07	1.05%	738.52	0.88%	743.33	0.65%	747.46	0.56%	750.15	0.36%
	30	9,000	1,117.50	1,114.83	-0.24%	1,095.77	-1.71%	1,038.91	-5.19%	1,048.52	0.93%	1,056.95	0.80%	1,063.61	0.63%	1,069.48	0.55%	1,073.34	0.36%
	30	12,000	1,461.05	1,457.00	-0.28%	1,430.42	-1.82%	1,353.31	-5.39%	1,364.96	0.86%	1,375.37	0.76%	1,383.89	0.62%	1,391.49	0.55%	1,396.52	0.36%
	30	15,000	1,804.61	1,799.17	-0.30%	1,765.06	-1.90%	1,667.72	-5.52%	1,681.41	0.82%	1,693.79	0.74%	1,704.17	0.61%	1,713.51	0.55%	1,719.71	0.36%
	30	20,000	2,374.39	2,366.64	-0.33%	2,320.00	-1.97%	2,188.93	-5.65%	2,206.02	0.78%	2,221.70	0.71%	2,235.17	0.61%	2,247.40	0.55%	2,255.56	0.36%
	50	5,000	726.91	727.16	0.03%	719.65	-1.03%	691.20	-3.95%	699.30	1.17%	706.26	1.00%	711.54	0.75%	716.13	0.64%	719.12	0.42%
	50	7,500	1,013.20	1,012.30	-0.09%	998.52	-1.36%	953.20	-4.54%	963.00	1.03%	971.61	0.89%	978.45	0.70%	984.47	0.62%	988.44	0.40%
	50	10,000	1,299.50	1,297.44	-0.16%	1,277.39	-1.55%	1,215.21	-4.87%	1,226.71	0.95%	1,236.97	0.84%	1,245.35	0.68%	1,252.82	0.60%	1,257.76	0.39%
	50	15,000	1,872.09	1,867.72	-0.23%	1,835.13	-1.74%	1,739.22	-5.23%	1,754.11	0.86%	1,767.67	0.77%	1,779.15	0.65%	1,789.51	0.58%	1,796.41	0.39%
	50	20,000	2,441.88	2,435.20	-0.27%	2,390.07	-1.85%	2,260.43	-5.42%	2,278.72	0.81%	2,295.58	0.74%	2,310.15	0.63%	2,323.40	0.57%	2,332.25	0.38%
	50	25,000	3,011.67	3,002.68	-0.30%	2,945.01	-1.92%	2,781.64	-5.55%	2,803.33	0.78%	2,823.49	0.72%	2,841.15	0.63%	2,857.30	0.57%	2,868.10	0.38%
	100	10,000	1,468.20	1,468.83	0.04%	1,452.56	-1.11%	1,393.96	-4.03%	1,408.47	1.04%	1,421.66	0.94%	1,432.79	0.78%	1,442.83	0.70%	1,449.51	0.46%
	100	15,000	2,040.79	2,039.11	-0.08%	2,010.31	-1.41%	1,917.97	-4.59%	1,935.88	0.93%	1,952.37	0.85%	1,966.59	0.73%	1,979.52	0.66%	1,988.15	0.44%
	100	20,000	2,610.58	2,606.59	-0.15%	2,565.25	-1.59%	2,439.18	-4.91%	2,460.49	0.87%	2,480.28	0.80%	2,497.59	0.70%	2,513.42	0.63%	2,524.00	0.42%
	100	30,000	3,750.16	3,741.54	-0.23%	3,675.13	-1.78%	3,481.60	-5.27%	3,509.71	0.81%	3,536.09	0.75%	3,559.60	0.66%	3,581.20	0.61%	3,595.69	0.40%
	100	40,000	4,889.74	4,876.50	-0.27%	4,785.01	-1.88%	4,524.02	-5.45%	4,558.92	0.77%	4,591.91	0.72%	4,621.60	0.65%	4,648.99	0.59%	4,667.38	0.40%
	200	20,000	2,947.99	2,949.36	0.05%	2,915.60	-1.14%	2,796.67	-4.08%	2,824.02	0.98%	2,849.67	0.91%	2,872.48	0.80%	2,893.44	0.73%	2,907.49	0.49%
	200	30,000	4,087.57	4,084.32	-0.08%	4,025.48	-1.44%	3,839.09	-4.63%	3,873.24	0.89%	3,905.48	0.83%	3,934.49	0.74%	3,961.22	0.68%	3,979.18	0.45%
	200	40,000	5,227.15	5,219.28	-0.15%	5,135.36	-1.61%	4,881.51	-4.94%	4,922.46	0.84%	4,961.30	0.79%	4,996.49	0.71%	5,029.01	0.65%	5,050.87	0.43%
	200	60,000	7,506.30	7,489.19	-0.23%	7,355.13	-1.79%	6,966.35	-5.29%	7,020.89	0.78%	7,072.93	0.74%	7,120.50	0.67%	7,164.58	0.62%	7,194.25	0.41%

OHIO POWER COMPANY  
OHIO POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
EHS	55	15,000	2,459.62	1,411.57	-42.61%	1,365.36	-3.27%	1,256.59	-7.97%	1,260.63	0.32%	1,263.65	0.24%	1,265.23	0.13%	1,266.36	0.09%	1,267.02	0.05%
	150	30,000	4,905.69	2,809.11	-42.74%	2,714.58	-3.36%	2,494.52	-8.11%	2,500.23	0.23%	2,504.87	0.19%	2,507.98	0.12%	2,510.53	0.10%	2,512.15	0.06%
	225	65,000	10,613.20	6,070.03	-42.81%	5,862.78	-3.41%	5,383.05	-8.18%	5,392.65	0.18%	5,401.06	0.16%	5,407.72	0.12%	5,413.58	0.11%	5,417.43	0.07%
SS	1,000 sq ft	10	319.05	216.84	-32.04%	217.14	0.14%	211.40	-2.65%	216.35	2.34%	220.26	1.81%	222.69	1.10%	224.60	0.86%	225.78	0.53%
		10	587.17	380.80	-35.15%	377.27	-0.93%	361.33	-4.22%	367.25	1.64%	372.08	1.32%	375.38	0.89%	378.10	0.73%	379.84	0.46%
		10	855.06	544.54	-36.32%	537.17	-1.35%	511.04	-4.86%	517.91	1.34%	523.68	1.11%	527.84	0.80%	531.38	0.67%	533.67	0.43%
5,000 sq ft	20	2,000	408.58	271.65	-33.51%	270.67	-0.36%	261.53	-3.38%	266.80	2.02%	271.02	1.58%	273.74	1.00%	275.92	0.80%	277.29	0.50%
	20	4,000	765.76	489.96	-36.02%	483.87	-1.24%	461.14	-4.70%	467.69	1.42%	473.15	1.17%	477.02	0.82%	480.29	0.68%	482.39	0.44%
	20	6,000	1,122.95	708.28	-36.93%	697.07	-1.58%	660.74	-5.21%	668.57	1.18%	675.27	1.00%	680.31	0.75%	684.66	0.64%	687.49	0.41%
10,000 sq ft	20	2,000	408.58	271.65	-33.51%	270.67	-0.36%	261.53	-3.38%	266.80	2.02%	271.02	1.58%	273.74	1.00%	275.92	0.80%	277.29	0.50%
	20	4,000	765.76	489.96	-36.02%	483.87	-1.24%	461.14	-4.70%	467.69	1.42%	473.15	1.17%	477.02	0.82%	480.29	0.68%	482.39	0.44%
	20	6,000	1,122.95	708.28	-36.93%	697.07	-1.58%	660.74	-5.21%	668.57	1.18%	675.27	1.00%	680.31	0.75%	684.66	0.64%	687.49	0.41%
	40	5,000	944.36	599.12	-36.56%	590.47	-1.44%	560.94	-5.00%	568.13	1.28%	574.21	1.07%	578.66	0.78%	582.47	0.66%	584.94	0.42%
	40	7,500	1,390.84	872.02	-37.30%	856.96	-1.73%	810.45	-5.43%	819.23	1.08%	826.86	0.93%	832.77	0.71%	837.94	0.62%	841.32	0.40%
	40	10,000	1,837.32	1,144.91	-37.69%	1,123.46	-1.87%	1,059.96	-5.65%	1,070.34	0.98%	1,079.51	0.86%	1,086.88	0.68%	1,093.40	0.60%	1,097.70	0.39%
20,000 sq ft	50	10,000	1,837.32	1,144.91	-37.69%	1,123.46	-1.87%	1,059.96	-5.65%	1,070.34	0.98%	1,079.51	0.86%	1,086.88	0.68%	1,093.40	0.60%	1,097.70	0.39%
	50	15,000	2,730.29	1,690.71	-38.08%	1,656.46	-2.03%	1,558.97	-5.89%	1,572.54	0.87%	1,584.82	0.78%	1,595.09	0.65%	1,604.32	0.58%	1,610.46	0.38%
	50	20,000	3,620.45	2,233.70	-38.30%	2,186.65	-2.11%	2,055.19	-6.01%	2,071.95	0.82%	2,087.32	0.74%	2,100.50	0.63%	2,112.45	0.57%	2,120.41	0.38%
30,000 sq ft	50	10,000	1,837.32	1,144.91	-37.69%	1,123.46	-1.87%	1,059.96	-5.65%	1,070.34	0.98%	1,079.51	0.86%	1,086.88	0.68%	1,093.40	0.60%	1,097.70	0.39%
	50	15,000	2,730.29	1,690.71	-38.08%	1,656.46	-2.03%	1,558.97	-5.89%	1,572.54	0.87%	1,584.82	0.78%	1,595.09	0.65%	1,604.32	0.58%	1,610.46	0.38%
	50	20,000	3,620.45	2,233.70	-38.30%	2,186.65	-2.11%	2,055.19	-6.01%	2,071.95	0.82%	2,087.32	0.74%	2,100.50	0.63%	2,112.45	0.57%	2,120.41	0.38%
	100	20,000	3,620.45	2,233.70	-38.30%	2,186.65	-2.11%	2,055.19	-6.01%	2,071.95	0.82%	2,087.32	0.74%	2,100.50	0.63%	2,112.45	0.57%	2,120.41	0.38%
	100	25,000	4,510.61	2,776.69	-38.44%	2,716.85	-2.16%	2,551.41	-6.09%	2,571.36	0.78%	2,589.83	0.72%	2,605.91	0.62%	2,620.57	0.56%	2,630.37	0.37%
	100	30,000	5,400.78	3,319.69	-38.53%	3,247.04	-2.19%	3,047.63	-6.14%	3,070.77	0.76%	3,092.33	0.70%	3,111.32	0.61%	3,128.69	0.56%	3,140.33	0.37%
50,000 sq ft	100	15,000	2,730.29	1,690.71	-38.08%	1,656.46	-2.03%	1,558.97	-5.89%	1,572.54	0.87%	1,584.82	0.78%	1,595.09	0.65%	1,604.32	0.58%	1,610.46	0.38%
	100	30,000	5,400.78	3,319.69	-38.53%	3,247.04	-2.19%	3,047.63	-6.14%	3,070.77	0.76%	3,092.33	0.70%	3,111.32	0.61%	3,128.69	0.56%	3,140.33	0.37%
	200	40,000	7,181.11	4,405.67	-38.65%	4,307.43	-2.23%	4,040.06	-6.21%	4,069.58	0.73%	4,097.34	0.68%	4,122.14	0.61%	4,144.94	0.55%	4,160.24	0.37%
	200	60,000	10,741.77	6,577.64	-38.77%	6,428.21	-2.27%	6,024.93	-6.27%	6,067.22	0.70%	6,107.36	0.66%	6,143.78	0.60%	6,177.44	0.55%	6,200.07	0.37%
	300	60,000	10,741.77	6,577.64	-38.77%	6,428.21	-2.27%	6,024.93	-6.27%	6,067.22	0.70%	6,107.36	0.66%	6,143.78	0.60%	6,177.44	0.55%	6,200.07	0.37%
	300	80,000	14,302.42	8,749.62	-38.82%	8,548.99	-2.29%	8,009.80	-6.31%	8,064.85	0.69%	8,117.38	0.65%	8,165.42	0.59%	8,209.93	0.55%	8,239.90	0.36%
100,000 sq ft	250	60,000	10,741.77	6,577.64	-38.77%	6,428.21	-2.27%	6,024.93	-6.27%	6,067.22	0.70%	6,107.36	0.66%	6,143.78	0.60%	6,177.44	0.55%	6,200.07	0.37%
	250	80,000	14,302.42	8,749.62	-38.82%	8,548.99	-2.29%	8,009.80	-6.31%	8,064.85	0.69%	8,117.38	0.65%	8,165.42	0.59%	8,209.93	0.55%	8,239.90	0.36%
	400	80,000	14,302.42	8,749.62	-38.82%	8,548.99	-2.29%	8,009.80	-6.31%	8,064.85	0.69%	8,117.38	0.65%	8,165.42	0.59%	8,209.93	0.55%	8,239.90	0.36%
	400	120,000	21,423.74	13,093.56	-38.88%	12,790.54	-2.31%	11,979.54	-6.34%	12,060.11	0.67%	12,137.42	0.64%	12,208.70	0.59%	12,274.93	0.54%	12,319.55	0.36%

OHIO POWER COMPANY  
COLUMBUS SOUTHERN POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
RS		0	12.91	20.71	60.44%	29.71	43.41%	32.18	8.34%	33.68	4.63%	34.92	3.69%	35.80	2.51%	36.53	2.04%	37.00	1.29%
		30	16.54	24.15	46.06%	32.79	35.76%	35.26	7.53%	36.76	4.27%	38.02	3.42%	38.91	2.34%	39.65	1.91%	40.13	1.21%
		70	21.37	28.73	34.48%	36.90	28.41%	39.36	6.67%	40.88	3.87%	42.16	3.12%	43.06	2.15%	43.82	1.76%	44.31	1.11%
		120	27.41	34.46	25.75%	42.04	21.98%	44.49	5.83%	46.03	3.47%	47.32	2.81%	48.25	1.95%	49.02	1.61%	49.53	1.02%
		200	37.07	43.63	17.69%	50.25	15.19%	52.69	4.84%	54.26	3.00%	55.59	2.45%	56.55	1.72%	57.36	1.42%	57.88	0.91%
		300	49.15	55.08	12.08%	60.53	9.88%	62.94	3.98%	64.56	2.58%	65.93	2.12%	66.93	1.51%	67.77	1.26%	68.32	0.81%
		500	73.31	78.00	6.40%	81.08	3.95%	83.44	2.91%	85.15	2.05%	86.61	1.71%	87.68	1.24%	88.60	1.05%	89.20	0.67%
		800	109.54	112.37	2.58%	111.90	-0.42%	114.19	2.05%	116.03	1.61%	117.62	1.37%	118.81	1.02%	119.84	0.87%	120.51	0.56%
		1,000	133.70	135.28	1.18%	132.44	-2.10%	134.69	1.70%	136.62	1.43%	138.29	1.22%	139.57	0.92%	140.67	0.79%	141.39	0.51%
		1,200	157.86	158.19	0.21%	152.99	-3.29%	155.19	1.44%	157.21	1.30%	158.96	1.12%	160.32	0.85%	161.50	0.73%	162.27	0.48%
		1,500	194.10	192.56	-0.79%	183.81	-4.54%	185.94	1.16%	188.09	1.16%	189.98	1.00%	191.45	0.78%	192.74	0.67%	193.59	0.44%
		2,000	254.49	249.84	-1.83%	235.18	-5.87%	237.20	0.86%	239.57	1.00%	241.66	0.87%	243.34	0.69%	244.81	0.61%	245.79	0.40%
		4,000	495.15	478.05	-3.45%	439.74	-8.02%	441.29	0.35%	444.54	0.74%	447.48	0.66%	449.96	0.55%	452.18	0.49%	453.66	0.33%
		5,000	615.49	592.16	-3.79%	542.01	-8.47%	543.34	0.24%	547.02	0.68%	550.40	0.62%	553.27	0.52%	555.87	0.47%	557.60	0.31%
		8,000	976.48	934.47	-4.30%	848.84	-9.16%	849.48	0.07%	854.48	0.59%	859.13	0.54%	863.20	0.47%	866.92	0.43%	869.40	0.29%
	10,000	1,217.14	1,162.68	-4.47%	1,053.40	-9.40%	1,053.57	0.02%	1,059.45	0.56%	1,064.95	0.52%	1,069.82	0.46%	1,074.28	0.42%	1,077.27	0.28%	
	12,000	1,457.80	1,390.89	-4.59%	1,257.95	-9.56%	1,257.67	-0.02%	1,264.42	0.54%	1,270.77	0.50%	1,276.44	0.45%	1,281.65	0.41%	1,285.15	0.27%	
	15,000	1,818.79	1,733.21	-4.71%	1,564.78	-9.72%	1,563.81	-0.06%	1,571.88	0.52%	1,579.51	0.49%	1,586.38	0.43%	1,592.70	0.40%	1,596.95	0.27%	
RS-TOD																			
On-Peak 25%		1,000	133.65	134.63	0.73%	131.85	-2.07%	134.15	1.74%	136.12	1.47%	137.83	1.26%	139.15	0.95%	140.29	0.82%	141.03	0.53%
Off-Peak 75%		2,000	253.19	247.30	-2.33%	232.69	-5.91%	234.76	0.89%	237.17	1.03%	239.31	0.90%	241.02	0.72%	242.54	0.63%	243.54	0.41%
		3,000	372.27	359.51	-3.43%	333.07	-7.35%	334.91	0.55%	337.76	0.85%	340.32	0.76%	342.44	0.62%	344.32	0.55%	345.58	0.36%
		4,000	491.34	471.72	-3.99%	433.45	-8.11%	435.06	0.37%	438.35	0.76%	441.34	0.68%	443.85	0.57%	446.11	0.51%	447.62	0.34%
		5,000	610.42	583.93	-4.34%	533.84	-5.58%	535.21	0.26%	538.94	0.70%	542.36	0.63%	545.27	0.54%	547.90	0.48%	549.66	0.32%
		6,000	729.50	696.14	-4.57%	634.22	-8.89%	635.36	0.18%	639.53	0.66%	643.37	0.60%	646.68	0.51%	649.69	0.46%	651.70	0.31%
		7,000	848.57	808.35	-4.74%	734.60	-9.12%	735.52	0.12%	740.12	0.63%	744.39	0.58%	748.10	0.50%	751.48	0.45%	753.74	0.30%
		8,000	967.65	920.56	-4.87%	834.98	-9.30%	835.67	0.08%	840.71	0.60%	845.40	0.56%	849.52	0.49%	853.27	0.44%	855.78	0.29%
RS-TOD																			
On-Peak 30%		1,000	134.24	135.51	0.95%	132.73	-2.05%	135.03	1.73%	137.00	1.46%	138.71	1.25%	140.03	0.95%	141.17	0.81%	141.92	0.53%
Off-Peak 70%		2,000	254.36	249.06	-2.08%	234.45	-5.87%	236.52	0.89%	238.93	1.02%	241.07	0.89%	242.79	0.71%	244.30	0.62%	245.30	0.41%
		3,000	374.02	362.15	-3.17%	335.72	-7.30%	337.56	0.55%	340.41	0.84%	342.97	0.75%	345.08	0.62%	346.97	0.55%	348.22	0.36%
		4,000	493.68	475.25	-3.73%	436.98	-8.05%	438.59	0.37%	441.88	0.75%	444.87	0.68%	447.38	0.57%	449.64	0.51%	451.15	0.33%
		5,000	613.34	588.34	-4.08%	538.25	-8.51%	539.62	0.26%	543.35	0.69%	546.77	0.63%	549.68	0.53%	552.31	0.48%	554.07	0.32%
		6,000	733.00	701.43	-4.31%	639.51	-8.83%	640.66	0.18%	644.82	0.65%	648.66	0.60%	651.98	0.51%	654.98	0.46%	656.99	0.31%
		7,000	852.66	814.52	-4.47%	740.78	-9.05%	741.69	0.12%	746.30	0.62%	750.56	0.57%	754.28	0.49%	757.65	0.45%	759.91	0.30%
		8,000	972.32	927.62	-4.60%	842.04	-9.23%	842.72	0.08%	847.77	0.60%	852.46	0.55%	856.57	0.48%	860.33	0.44%	862.84	0.29%
RS-TOD																			
On-Peak 35%		1,000	134.82	136.39	1.17%	133.61	-2.04%	135.91	1.72%	137.88	1.45%	139.59	1.24%	140.91	0.94%	142.05	0.81%	142.80	0.53%
Off-Peak 65%		2,000	255.52	250.83	-1.84%	236.22	-5.82%	238.29	0.88%	240.70	1.01%	242.84	0.89%	244.55	0.71%	246.06	0.62%	247.06	0.41%
		3,000	375.77	364.80	-2.92%	338.36	-7.25%	340.20	0.54%	343.05	0.84%	345.62	0.75%	347.73	0.61%	349.62	0.54%	350.87	0.36%
		4,000	496.01	478.78	-3.48%	440.51	-7.99%	442.12	0.36%	445.41	0.74%	448.40	0.67%	450.91	0.56%	453.17	0.50%	454.67	0.33%
		5,000	616.26	592.75	-3.81%	542.66	-8.45%	544.03	0.25%	547.76	0.69%	551.18	0.62%	554.09	0.53%	556.72	0.48%	558.48	0.32%
		6,000	736.50	706.72	-4.04%	644.80	-8.76%	645.95	0.18%	650.12	0.65%	653.96	0.59%	657.27	0.51%	660.28	0.46%	662.28	0.30%
		7,000	856.75	820.70	-4.21%	746.95	-8.99%	747.87	0.12%	752.47	0.62%	756.74	0.57%	760.45	0.49%	763.83	0.44%	766.09	0.30%
		8,000	976.99	934.67	-4.33%	849.10	-9.16%	849.78	0.08%	854.83	0.59%	859.52	0.55%	863.63	0.48%	867.38	0.43%	869.89	0.29%
RS-ES																			
On-Peak 15%		1,000	132.48	132.86	0.29%	130.08	-2.09%	132.38	1.77%	134.35	1.49%	136.07	1.27%	137.38	0.97%	138.52	0.83%	139.27	0.54%
Off-Peak 85%		2,000	250.85	243.77	-2.82%	229.16	-5.99%	231.23	0.90%	233.64	1.04%	235.78	0.91%	237.49	0.73%	239.01	0.64%	240.01	0.42%
		3,000	368.76	354.21	-3.95%	327.78	-7.46%	329.62	0.56%	332.47	0.86%	335.03	0.77%	337.14	0.63%	339.03	0.56%	340.28	0.37%
		4,000	486.67	464.66	-4.52%	426.40	-8.23%	428.00	0.38%	431.29	0.77%	434.28	0.69%	436.80	0.58%	439.06	0.52%	440.56	0.34%
		5,000	604.58	575.11	-4.88%	525.01	-8.71%	526.39	0.26%	530.12	0.71%	533.53	0.64%	536.45	0.55%	539.08	0.49%	540.84	0.33%
		6,000	722.49	685.55	-5.11%	623.63	-9.03%	624.78	0.18%	628.94	0.67%	632.79	0.61%	636.10	0.52%	639.10	0.47%	641.11	0.31%
		7,000	840.40	796.00	-5.28%	722.25	-9.26%	723.17	0.13%	727.77	0.64%	732.04	0.59%	735.75	0.51%	739.13	0.46%	741.39	0.31%
		8,000	958.31	906.44	-5.41%	820.87	-9.44%	821.55	0.08%	826.60	0.61%	831.29	0.57%	835.40	0.49%	839.15	0.45%	841.66	0.30%
RS-ES																			
On-Peak 20%		1,000	133.07	133.75	0.51%	130.96	-2.08%	133.26	1.76%	135.24	1.48%	136.95	1.27%	138.26	0.96%	139.40	0.82%	140.15	0.54%
Off-Peak 80%		2,000	252.02	245.53	-2.57%	230.92	-5.95%	232.99	0.90%	235.40	1.04%	237.54	0.91%	239.26	0.72%	240.77	0.63%	241.77	0.42%
		3,000	370.51	356.86	-3.69%	330.42	-7.41%	332.26	0.56%	335.11	0.86%	337.68	0.76%	339.79	0.63%	341.68	0.56%	342.93	0.37%
		4,000	489.01	468.19	-4.26%	429.92	-8.17%	431.53	0.37%	434.82	0.76%	437.81	0.69%	440.32	0.57%	442.58	0.51%	444.09	0.34%
		5,000	607.50	579.52	-4.61%	529.42	-8.64%	530.80	0.26%	534.53	0.70%	537.94	0.64%	540.86	0.				



OHIO POWER COMPANY  
COLUMBUS SOUTHERN POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
RLM Summer	5	500	76.00	70.96	-6.64%	74.07	4.38%	76.46	3.23%	78.20	2.27%	79.68	1.89%	80.78	1.38%	81.72	1.16%	82.33	0.75%
	5	1,500	199.71	200.71	0.50%	191.99	-4.34%	194.15	1.13%	196.33	1.12%	198.23	0.97%	199.73	0.76%	201.05	0.66%	201.91	0.43%
	5	2,500	322.67	318.66	-1.24%	298.11	-6.45%	300.04	0.65%	302.66	0.87%	304.99	0.77%	306.89	0.62%	308.58	0.55%	309.69	0.36%
	10	1,000	138.12	141.62	2.53%	138.81	-1.98%	141.09	1.64%	143.05	1.39%	144.74	1.18%	146.04	0.90%	147.17	0.77%	147.90	0.50%
	10	3,000	384.03	377.52	-1.69%	351.06	-7.01%	352.88	0.52%	355.71	0.80%	358.25	0.72%	360.35	0.59%	362.22	0.52%	363.47	0.34%
	10	5,000	629.47	612.96	-2.62%	562.84	-8.18%	564.20	0.24%	567.91	0.66%	571.31	0.60%	574.20	0.51%	576.82	0.46%	578.57	0.30%
	20	2,000	261.30	259.80	-0.58%	245.17	-5.63%	247.21	0.83%	249.61	0.97%	251.73	0.85%	253.43	0.68%	254.93	0.59%	255.92	0.39%
	20	6,000	752.20	730.68	-2.86%	668.74	-8.48%	669.86	0.17%	674.01	0.62%	677.83	0.57%	681.13	0.49%	684.12	0.44%	686.12	0.29%
	20	10,000	1,243.09	1,201.56	-3.34%	1,092.31	-9.09%	1,092.51	0.02%	1,098.41	0.54%	1,103.94	0.50%	1,108.83	0.44%	1,113.32	0.40%	1,116.32	0.27%
	30	3,000	384.03	377.52	-1.69%	351.06	-7.01%	352.88	0.52%	355.71	0.80%	358.25	0.72%	360.35	0.59%	362.22	0.52%	363.47	0.34%
	30	9,000	1,120.37	1,083.84	-3.26%	986.41	-8.99%	986.85	0.04%	992.31	0.55%	997.41	0.51%	1,001.91	0.45%	1,006.02	0.41%	1,008.77	0.27%
	30	15,000	1,856.70	1,790.16	-3.58%	1,621.77	-9.41%	1,620.82	-0.06%	1,628.92	0.50%	1,636.57	0.47%	1,643.46	0.42%	1,649.81	0.39%	1,654.08	0.26%
	40	4,000	506.75	495.24	-2.27%	456.95	-7.73%	458.54	0.35%	461.81	0.71%	464.78	0.64%	467.28	0.54%	469.52	0.48%	471.02	0.32%
	40	12,000	1,488.53	1,437.00	-3.46%	1,304.09	-9.25%	1,303.83	-0.02%	1,310.61	0.52%	1,316.99	0.49%	1,322.69	0.43%	1,327.91	0.40%	1,331.42	0.26%
	40	20,000	2,467.52	2,375.96	-3.71%	2,148.43	-9.58%	2,146.33	-0.10%	2,156.62	0.48%	2,166.40	0.45%	2,175.29	0.41%	2,183.50	0.38%	2,189.03	0.25%
	50	5,000	629.47	612.96	-2.62%	562.84	-8.18%	564.20	0.24%	567.91	0.66%	571.31	0.60%	574.20	0.51%	576.82	0.46%	578.57	0.30%
	50	15,000	1,856.70	1,790.16	-3.58%	1,621.77	-9.41%	1,620.82	-0.06%	1,628.92	0.50%	1,636.57	0.47%	1,643.46	0.42%	1,649.81	0.39%	1,654.08	0.26%
	50	25,000	3,078.34	2,961.76	-3.79%	2,675.09	-9.68%	2,671.84	-0.12%	2,684.32	0.47%	2,696.23	0.44%	2,707.12	0.40%	2,717.20	0.37%	2,723.98	0.25%
RLM Winter	5	500	76.00	70.96	-6.64%	74.07	4.38%	76.46	3.23%	78.20	2.27%	79.68	1.89%	80.78	1.38%	81.72	1.16%	82.33	0.75%
	5	1,500	196.65	196.08	-0.29%	187.36	-4.45%	189.53	1.15%	191.70	1.15%	193.61	0.99%	195.11	0.77%	196.42	0.67%	197.28	0.44%
	5	2,500	315.96	308.52	-2.35%	287.98	-6.67%	289.91	0.67%	292.52	0.90%	294.86	0.80%	296.75	0.64%	298.44	0.57%	299.55	0.37%
	10	1,000	136.88	139.75	2.09%	136.94	-2.01%	139.22	1.66%	141.18	1.40%	142.87	1.20%	144.17	0.91%	145.30	0.78%	146.03	0.51%
	10	3,000	375.50	364.63	-2.89%	338.17	-7.26%	339.98	0.54%	342.82	0.83%	345.36	0.74%	347.46	0.61%	349.33	0.54%	350.57	0.36%
	10	5,000	613.65	589.05	-4.01%	538.93	-8.51%	540.29	0.25%	544.00	0.69%	547.40	0.62%	550.29	0.53%	552.91	0.48%	554.66	0.32%
	20	2,000	256.42	252.42	-1.56%	237.79	-5.80%	239.83	0.86%	242.23	1.00%	244.35	0.88%	246.05	0.70%	247.54	0.61%	248.53	0.40%
	20	6,000	732.73	701.26	-4.29%	639.31	-8.83%	640.44	0.18%	644.59	0.65%	648.41	0.59%	651.71	0.51%	654.70	0.46%	656.70	0.31%
	20	10,000	1,209.03	1,150.10	-4.87%	1,040.84	-9.50%	1,041.05	0.02%	1,046.95	0.57%	1,052.48	0.53%	1,057.37	0.47%	1,061.85	0.42%	1,064.86	0.28%
	30	3,000	375.50	364.63	-2.89%	338.17	-7.26%	339.98	0.54%	342.82	0.83%	345.36	0.74%	347.46	0.61%	349.33	0.54%	350.57	0.36%
	30	9,000	1,089.96	1,037.89	-4.78%	940.46	-9.39%	940.90	0.05%	946.36	0.58%	951.46	0.54%	955.96	0.47%	960.07	0.43%	962.82	0.29%
	30	15,000	1,804.42	1,711.15	-5.17%	1,542.76	-9.84%	1,541.81	-0.06%	1,549.90	0.53%	1,557.56	0.49%	1,564.45	0.44%	1,570.80	0.41%	1,575.06	0.27%
	40	4,000	494.57	476.84	-3.59%	438.55	-8.03%	440.14	0.36%	443.41	0.74%	446.38	0.67%	448.88	0.56%	451.12	0.50%	452.62	0.33%
	40	12,000	1,447.19	1,374.52	-5.02%	1,241.61	-9.67%	1,241.35	-0.02%	1,248.13	0.55%	1,254.51	0.51%	1,260.20	0.45%	1,265.43	0.41%	1,268.94	0.28%
	40	20,000	2,397.00	2,269.40	-5.32%	2,041.87	-10.03%	2,039.77	-0.10%	2,050.06	0.50%	2,059.84	0.48%	2,068.73	0.43%	2,076.94	0.40%	2,082.47	0.27%
	50	5,000	613.65	589.05	-4.01%	538.93	-8.51%	540.29	0.25%	544.00	0.69%	547.40	0.62%	550.29	0.53%	552.91	0.48%	554.66	0.32%
	50	15,000	1,804.42	1,711.15	-5.17%	1,542.76	-9.84%	1,541.81	-0.06%	1,549.90	0.53%	1,557.56	0.49%	1,564.45	0.44%	1,570.80	0.41%	1,575.06	0.27%
	50	25,000	2,989.59	2,827.65	-5.42%	2,540.98	-10.14%	2,537.72	-0.13%	2,550.21	0.49%	2,562.12	0.47%	2,573.01	0.42%	2,583.09	0.39%	2,589.87	0.26%
GS-1 Unmetered		50	18.94	19.69	3.97%	22.09	12.15%	25.04	13.39%	27.78	10.94%	29.54	6.33%	29.95	1.37%	29.97	0.08%	29.88	-0.29%
		100	24.27	24.98	2.96%	27.26	9.09%	30.26	11.01%	33.03	9.18%	34.83	5.43%	35.27	1.26%	35.32	0.16%	35.26	-0.19%
		150	29.59	30.28	2.32%	32.43	7.10%	35.47	9.39%	38.29	7.93%	40.12	4.78%	40.59	1.18%	40.68	0.22%	40.64	-0.11%
		200	34.91	35.57	1.87%	37.59	5.70%	40.69	8.22%	43.54	7.01%	45.41	4.29%	45.91	1.12%	46.03	0.26%	46.01	-0.05%
		400	56.21	56.73	0.93%	58.27	2.72%	61.54	5.61%	64.54	4.88%	66.56	3.12%	67.21	0.97%	67.45	0.37%	67.52	0.09%
		700	88.16	88.48	0.37%	89.29	0.91%	92.83	3.96%	96.06	3.48%	98.29	2.33%	99.14	0.87%	99.58	0.45%	99.78	0.19%
		1,000	120.10	120.22	0.10%	120.30	0.07%	124.11	3.16%	127.57	2.79%	130.02	1.92%	131.08	0.81%	131.71	0.48%	132.04	0.25%
		1,500	173.34	173.13	-0.12%	171.99	-0.66%	176.25	2.47%	180.08	2.18%	182.90	1.57%	184.31	0.77%	185.26	0.52%	185.80	0.29%
		2,000	226.58	226.04	-0.24%	223.69	-1.04%	228.39	2.10%	232.60	1.84%	235.79	1.37%	237.54	0.74%	238.81	0.54%	239.57	0.32%
		4,000	438.62	436.77	-0.42%	429.54	-1.66%	436.03	1.51%	441.75	1.31%	446.40	1.05%	449.53	0.70%	452.09	0.57%	453.72	0.36%
		8,000	862.71	858.21	-0.52%	841.23	-1.98%	851.30	1.20%	860.05	1.03%	867.64	0.88%	873.51	0.68%	878.65	0.59%	882.01	0.38%
		10,000	1,074.75	1,068.93	-0.54%	1,047.08	-2.04%	1,058.94	1.13%	1,069.20	0.97%	1,078.25	0.85%	1,085.50	0.67%	1,091.92	0.59%	1,096.15	0.39%
		15,000	1,604.85	1,595.74	-0.57%	1,561.70	-2.13%	1,578.03	1.05%	1,592.07	0.89%	1,604.79	0.80%	1,615.49	0.67%	1,625.12	0.60%	1,631.52	0.39%
		25,000	2,659.46	2,643.75	-0.59%	2,585.35	-2.21%	2,610.62	0.98%	2,632.22	0.83%	2,652.27	0.76%	2,669.85	0.66%	2,685.90	0.60%	2,696.65	0.40%

OHIO POWER COMPANY  
COLUMBUS SOUTHERN POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)	
GS-1		600	77.51	77.90	0.50%	78.95	1.35%	82.40	4.37%	85.55	3.83%	87.71	2.53%	88.50	0.89%	88.87	0.43%	89.02	0.17%	
		700	88.16	88.48	0.37%	89.29	0.91%	92.83	3.96%	96.06	3.48%	98.29	2.33%	99.14	0.87%	99.58	0.45%	99.78	0.19%	
		800	98.80	99.06	0.26%	99.63	0.57%	103.25	3.64%	106.56	3.20%	108.87	2.17%	109.79	0.85%	110.29	0.46%	110.53	0.22%	
		900	109.45	109.64	0.17%	109.96	0.29%	113.68	3.38%	117.06	2.97%	119.44	2.03%	120.43	0.83%	121.00	0.47%	121.28	0.23%	
		1,200	141.40	141.39	-0.01%	140.98	-0.29%	144.96	2.83%	148.57	2.49%	151.17	1.75%	152.37	0.79%	153.13	0.50%	153.54	0.27%	
		1,400	162.69	162.55	-0.09%	161.66	-0.55%	165.82	2.58%	169.58	2.27%	172.33	1.62%	173.66	0.77%	174.55	0.51%	175.05	0.29%	
		1,600	183.99	183.72	-0.15%	182.33	-0.75%	186.68	2.38%	190.59	2.09%	193.48	1.52%	194.95	0.76%	195.97	0.52%	196.56	0.30%	
		1,800	205.28	204.88	-0.20%	203.01	-0.91%	207.53	2.23%	211.59	1.96%	214.63	1.44%	216.24	0.75%	217.39	0.53%	218.06	0.31%	
		2,000	226.58	226.04	-0.24%	223.69	-1.04%	228.39	2.10%	232.60	1.84%	235.79	1.37%	237.54	0.74%	238.81	0.54%	239.57	0.32%	
		2,400	268.99	268.19	-0.30%	264.86	-1.24%	269.92	1.91%	274.43	1.67%	277.91	1.27%	279.93	0.73%	281.47	0.55%	282.40	0.33%	
		2,700	300.80	299.80	-0.33%	295.73	-1.36%	301.06	1.80%	305.80	1.57%	309.50	1.21%	311.73	0.72%	313.46	0.55%	314.52	0.34%	
		2,800	311.40	310.33	-0.34%	306.03	-1.39%	311.44	1.77%	316.26	1.55%	320.03	1.19%	322.33	0.72%	324.12	0.56%	325.23	0.34%	
		3,000	332.60	331.41	-0.36%	326.61	-1.45%	332.21	1.71%	337.17	1.50%	341.10	1.16%	343.53	0.71%	345.45	0.56%	346.64	0.35%	
		3,200	353.81	352.48	-0.38%	347.20	-1.50%	352.97	1.66%	358.09	1.45%	362.16	1.14%	364.73	0.71%	366.78	0.56%	368.06	0.35%	
		3,500	385.61	384.09	-0.40%	378.07	-1.57%	384.12	1.60%	389.46	1.39%	393.75	1.10%	396.53	0.71%	398.77	0.57%	400.18	0.35%	
		3,600	396.21	394.62	-0.40%	388.37	-1.59%	394.50	1.58%	399.92	1.37%	404.28	1.09%	407.13	0.70%	409.43	0.57%	410.89	0.35%	
	4,000	438.62	436.77	-0.42%	429.54	-1.66%	436.03	1.51%	441.75	1.31%	446.40	1.05%	449.53	0.70%	452.09	0.57%	453.72	0.36%		
	4,500	491.63	489.45	-0.44%	481.00	-1.73%	487.94	1.44%	494.04	1.25%	499.06	1.02%	502.53	0.69%	505.41	0.57%	507.25	0.36%		
GS-2- Rec. Lighting		50	34.38	35.61	3.59%	38.69	8.64%	42.29	9.31%	45.57	7.76%	47.86	5.02%	48.76	1.88%	49.25	1.00%	49.47	0.46%	
		100	39.50	40.70	3.03%	43.65	7.24%	47.29	8.34%	50.60	7.01%	52.92	4.58%	53.85	1.76%	54.37	0.96%	54.61	0.45%	
		150	44.63	45.79	2.60%	48.61	6.16%	52.29	7.57%	55.63	6.40%	57.98	4.22%	58.94	1.66%	59.49	0.92%	59.75	0.44%	
		200	49.76	50.88	2.25%	53.57	5.29%	57.29	6.94%	60.67	5.90%	63.05	3.92%	64.04	1.57%	64.61	0.89%	64.89	0.43%	
		400	70.27	71.24	1.38%	73.41	3.05%	77.28	5.27%	80.79	4.54%	83.29	3.10%	84.40	1.33%	85.08	0.80%	85.43	0.42%	
		700	101.03	101.77	0.73%	103.17	1.38%	107.27	3.97%	110.97	3.45%	113.66	2.43%	114.95	1.13%	115.79	0.73%	116.26	0.40%	
		1,000	131.79	132.31	0.39%	132.94	0.48%	137.26	3.25%	141.16	2.84%	144.04	2.04%	145.49	1.01%	146.50	0.69%	147.08	0.39%	
		1,500	183.07	183.20	0.07%	182.54	-0.36%	187.25	2.58%	191.46	2.25%	194.66	1.67%	196.41	0.90%	197.69	0.65%	198.45	0.38%	
		2,000	234.34	234.09	-0.10%	232.14	-0.83%	237.23	2.19%	241.77	1.91%	245.27	1.45%	247.32	0.83%	248.87	0.63%	249.82	0.38%	
		4,000	438.51	436.74	-0.40%	429.64	-1.63%	436.25	1.54%	442.08	1.34%	446.83	1.08%	450.05	0.72%	452.69	0.59%	454.38	0.37%	
		8,000	846.85	842.04	-0.57%	824.63	-2.07%	834.29	1.17%	842.69	1.01%	849.94	0.86%	855.50	0.65%	860.34	0.57%	863.50	0.37%	
		10,000	1,051.02	1,044.69	-0.60%	1,022.12	-2.16%	1,033.31	1.09%	1,042.99	0.94%	1,051.49	0.82%	1,058.23	0.64%	1,064.16	0.56%	1,068.06	0.37%	
		15,000	1,561.44	1,551.32	-0.65%	1,515.86	-2.29%	1,530.85	0.99%	1,543.76	0.84%	1,555.38	0.75%	1,565.04	0.62%	1,573.71	0.55%	1,579.46	0.37%	
		25,000	2,576.69	2,558.97	-0.69%	2,497.74	-2.39%	2,520.35	0.91%	2,539.69	0.77%	2,557.56	0.70%	2,573.08	0.61%	2,587.22	0.55%	2,596.67	0.37%	
	GS-2 Secondary	10	1,000	184.56	186.22	0.90%	188.13	1.03%	193.64	2.93%	198.54	2.53%	202.39	1.94%	204.76	1.17%	206.62	0.91%	207.77	0.56%
		10	2,000	260.07	260.68	0.23%	259.22	-0.56%	264.73	2.13%	269.63	1.85%	273.48	1.43%	275.85	0.87%	277.71	0.67%	278.86	0.41%
10		3,000	335.13	334.67	-0.14%	329.86	-1.44%	335.37	1.67%	340.26	1.46%	344.11	1.13%	346.48	0.69%	348.34	0.54%	349.49	0.33%	
25		2,500	435.13	437.95	0.65%	438.70	0.17%	447.88	2.09%	455.87	1.78%	462.72	1.50%	467.91	1.12%	472.40	0.96%	475.33	0.62%	
25		5,000	622.78	622.93	0.02%	615.28	-1.23%	624.46	1.49%	632.45	1.28%	639.30	1.08%	644.49	0.81%	648.98	0.70%	651.91	0.45%	
25		7,500	810.42	807.91	-0.31%	791.86	-1.99%	801.04	1.16%	809.03	1.00%	815.88	0.85%	821.07	0.64%	825.56	0.55%	828.49	0.35%	
50		5,000	851.99	856.73	0.56%	855.55	-0.14%	870.83	1.79%	883.98	1.51%	895.84	1.34%	905.72	1.10%	914.60	0.98%	920.49	0.64%	
50		10,000	1,227.28	1,226.69	-0.05%	1,208.71	-1.47%	1,223.99	1.26%	1,237.14	1.07%	1,249.00	0.96%	1,258.89	0.79%	1,267.76	0.71%	1,273.66	0.46%	
50		15,000	1,602.58	1,596.66	-0.37%	1,561.87	-2.18%	1,577.16	0.98%	1,590.30	0.83%	1,602.17	0.75%	1,612.05	0.62%	1,620.93	0.55%	1,626.82	0.36%	
75		7,500	1,268.85	1,275.50	0.52%	1,272.40	-0.24%	1,293.78	1.68%	1,312.09	1.41%	1,328.96	1.29%	1,343.54	1.10%	1,356.80	0.99%	1,365.66	0.65%	
75		15,000	1,831.79	1,830.45	-0.07%	1,802.14	-1.55%	1,823.53	1.19%	1,841.84	1.00%	1,858.70	0.92%	1,873.29	0.78%	1,886.55	0.71%	1,895.40	0.47%	
75		22,500	2,390.53	2,381.20	-0.39%	2,327.68	-2.25%	2,349.07	0.92%	2,367.38	0.78%	2,384.25	0.71%	2,398.83	0.61%	2,412.09	0.55%	2,420.95	0.37%	
100		10,000	1,685.70	1,694.28	0.51%	1,689.24	-0.30%	1,716.74	1.63%	1,740.20	1.37%	1,762.08	1.26%	1,781.36	1.09%	1,799.01	0.99%	1,810.83	0.66%	
100		20,000	2,433.49	2,431.41	-0.09%	2,392.77	-1.59%	2,420.27	1.15%	2,443.73	0.97%	2,465.60	0.90%	2,484.88	0.78%	2,502.53	0.71%	2,514.35	0.47%	
100		30,000	3,178.48	3,165.74	-0.40%	3,093.49	-2.28%	3,120.99	0.89%	3,144.45	0.75%	3,166.33	0.70%	3,185.61	0.61%	3,203.26	0.55%	3,215.08	0.37%	
200		20,000	3,350.34	3,366.58	0.48%	3,353.83	-0.38%	3,405.76	1.55%	3,449.85	1.29%	3,491.76	1.21%	3,529.82	1.09%	3,565.02	1.00%	3,588.69	0.66%	
200		40,000	4,840.31	4,835.24	-0.10%	4,755.29	-1.65%	4,807.21	1.09%	4,851.31	0.92%	4,893.21	0.86%	4,931.27	0.78%	4,966.47	0.70%	4,990.14	0.48%	
200		60,000	6,330.29	6,303.90	-0.42%	6,156.74	-2.33%	6,208.66	0.84%	6,252.76	0.71%	6,294.66	0.67%	6,332.72	0.60%	6,367.92	0.56%	6,391.59	0.37%	
500		50,000	8,335.84	8,375.10	0.47%	8,339.20	-0.43%	8,464.41	1.50%	8,570.41	1.25%	8,672.39	1.19%	8,766.81	1.09%	8,854.65	1.00%	8,913.88	0.67%	
500		100,000	12,060.78	12,046.75	-0.12%	11,842.83	-1.69%	11,968.04	1.06%	12,074.03	0.89%	12,176.02	0.84%	12,270.44	0.78%	12,358.28	0.72%	12,417.51	0.48%	
500		150,000	15,785.72	15,718.40	-0.43%	15,346.46	-2.37%	15,471.67	0.82%	15,577.66	0.69%	15,679.65	0.65%	15,774.07</						

OHIO POWER COMPANY  
COLUMBUS SOUTHERN POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-2																			
Primary																			
	10	1,000	324.39	330.11	1.76%	338.29	2.48%	349.73	3.38%	359.62	2.83%	368.33	2.42%	375.25	1.88%	381.36	1.63%	385.39	1.06%
	10	2,000	396.45	400.41	1.00%	405.24	1.20%	416.67	2.82%	426.56	2.38%	435.27	2.04%	442.19	1.59%	448.30	1.38%	452.33	0.90%
	10	3,000	468.05	470.26	0.47%	471.72	0.31%	483.15	2.42%	493.05	2.05%	501.75	1.77%	508.67	1.38%	514.79	1.20%	518.81	0.78%
	25	2,500	553.20	558.91	1.03%	565.12	1.11%	579.44	2.53%	591.78	2.13%	602.86	1.87%	612.00	1.52%	620.19	1.34%	625.62	0.88%
	25	5,000	732.20	733.52	0.18%	731.32	-0.30%	745.65	1.96%	757.99	1.65%	769.06	1.46%	778.21	1.19%	786.40	1.05%	791.83	0.69%
	25	7,500	911.20	908.12	-0.34%	897.53	-1.17%	911.85	1.60%	924.19	1.35%	935.27	1.20%	944.42	0.98%	952.60	0.87%	958.03	0.57%
	50	5,000	933.80	939.48	0.61%	942.39	0.31%	961.54	2.03%	977.94	1.71%	992.97	1.54%	1,005.83	1.29%	1,017.48	1.16%	1,025.24	0.76%
	50	10,000	1,291.79	1,288.69	-0.24%	1,274.80	-1.08%	1,293.95	1.50%	1,310.36	1.27%	1,325.38	1.15%	1,338.24	0.97%	1,349.89	0.87%	1,357.66	0.58%
	50	15,000	1,649.79	1,637.90	-0.72%	1,607.22	-1.87%	1,626.36	1.19%	1,642.77	1.01%	1,657.80	0.91%	1,670.65	0.78%	1,682.30	0.70%	1,690.07	0.46%
	75	7,500	1,314.39	1,320.04	0.43%	1,319.67	-0.03%	1,343.63	1.82%	1,364.11	1.52%	1,383.09	1.39%	1,399.65	1.20%	1,414.76	1.08%	1,424.87	0.71%
	75	15,000	1,851.38	1,843.86	-0.41%	1,818.28	-1.39%	1,842.25	1.32%	1,862.73	1.11%	1,881.71	1.02%	1,898.27	0.88%	1,913.38	0.80%	1,923.49	0.53%
	75	22,500	2,384.17	2,363.49	-0.87%	2,312.70	-2.15%	2,336.66	1.04%	2,357.15	0.88%	2,376.12	0.81%	2,392.69	0.70%	2,407.80	0.63%	2,417.90	0.42%
	100	10,000	1,694.98	1,700.61	0.33%	1,696.94	-0.22%	1,725.72	1.70%	1,750.27	1.42%	1,773.21	1.31%	1,793.47	1.14%	1,812.05	1.04%	1,824.49	0.69%
	100	20,000	2,408.17	2,396.24	-0.50%	2,358.96	-1.56%	2,387.75	1.22%	2,412.30	1.03%	2,435.23	0.95%	2,455.50	0.83%	2,474.07	0.76%	2,486.51	0.50%
	100	30,000	3,118.56	3,089.07	-0.95%	3,018.19	-2.23%	3,046.97	0.95%	3,071.52	0.81%	3,094.45	0.75%	3,114.72	0.65%	3,133.30	0.60%	3,145.74	0.40%
	200	20,000	3,214.54	3,220.08	0.17%	3,203.23	-0.52%	3,251.30	1.50%	3,292.13	1.26%	3,330.87	1.18%	3,365.96	1.05%	3,398.39	0.96%	3,420.19	0.64%
	200	40,000	4,635.32	4,605.73	-0.64%	4,521.68	-1.82%	4,569.75	1.06%	4,610.58	0.89%	4,649.32	0.84%	4,684.41	0.75%	4,716.84	0.69%	4,738.63	0.46%
	200	60,000	6,056.11	5,991.39	-1.07%	5,840.13	-2.52%	5,888.19	0.82%	5,929.03	0.69%	5,967.77	0.65%	6,002.86	0.59%	6,035.28	0.54%	6,057.08	0.36%
	500	50,000	7,764.83	7,770.08	0.07%	7,713.72	-0.73%	7,819.62	1.37%	7,909.31	1.15%	7,995.46	1.09%	8,075.04	1.00%	8,149.01	0.92%	8,198.87	0.61%
	500	100,000	11,316.79	11,234.22	-0.73%	11,009.84	-2.00%	11,115.74	0.96%	11,205.43	0.81%	11,291.58	0.77%	11,371.16	0.70%	11,445.13	0.65%	11,494.99	0.44%
	500	150,000	14,868.75	14,698.36	-1.15%	14,305.96	-2.67%	14,411.86	0.74%	14,501.55	0.62%	14,587.70	0.59%	14,667.28	0.55%	14,741.25	0.50%	14,791.11	0.34%
	1,000	100,000	15,348.65	15,353.41	0.03%	15,231.20	-0.80%	15,433.50	1.33%	15,604.60	1.11%	15,769.78	1.06%	15,923.50	0.97%	16,066.71	0.90%	16,163.35	0.60%
	1,000	200,000	22,452.57	22,281.69	-0.76%	21,823.44	-2.06%	22,025.74	0.93%	22,196.84	0.78%	22,362.02	0.74%	22,515.73	0.69%	22,658.95	0.64%	22,755.59	0.43%
	1,000	300,000	29,556.49	29,209.97	-1.17%	28,415.67	-2.72%	28,617.98	0.71%	28,789.08	0.60%	28,954.26	0.57%	29,107.97	0.53%	29,251.19	0.49%	29,347.83	0.33%
	3,000	300,000	45,683.92	45,686.74	0.01%	45,301.10	-0.84%	45,889.00	1.30%	46,385.77	1.08%	46,867.07	1.04%	47,317.33	0.96%	47,737.51	0.89%	48,021.26	0.59%
	3,000	600,000	66,995.68	66,471.58	-0.78%	65,077.82	-2.10%	65,665.72	0.90%	66,162.49	0.76%	66,643.79	0.73%	67,094.04	0.68%	67,514.23	0.63%	67,797.97	0.42%
	3,000	900,000	87,922.68	86,871.65	-1.20%	84,469.77	-2.76%	85,057.67	0.70%	85,554.44	0.58%	86,035.74	0.56%	86,485.99	0.52%	86,906.18	0.49%	87,189.92	0.33%
	7,000	700,000	106,354.47	106,353.41	0.00%	105,440.91	-0.86%	106,800.01	1.29%	107,948.11	1.07%	109,061.65	1.03%	110,104.98	0.96%	111,079.13	0.88%	111,737.07	0.59%
	7,000	1,400,000	152,825.74	151,595.20	-0.81%	148,330.42	-2.15%	149,689.52	0.92%	150,837.61	0.77%	151,951.16	0.74%	152,994.49	0.69%	153,968.63	0.64%	154,626.58	0.43%
	7,000	2,100,000	198,533.22	196,073.19	-1.24%	190,456.13	-2.86%	191,815.23	0.71%	192,963.32	0.60%	194,076.87	0.58%	195,120.20	0.54%	196,094.34	0.50%	196,752.29	0.34%
GS-2																			
Subtransmission																			
	10	1,000	850.68	871.67	2.47%	903.28	3.63%	936.81	3.71%	965.37	3.05%	992.20	2.78%	1,016.12	2.41%	1,038.10	2.16%	1,052.85	1.42%
	10	2,000	919.59	937.82	1.98%	966.06	3.01%	999.59	3.47%	1,028.16	2.86%	1,054.98	2.61%	1,078.90	2.27%	1,100.89	2.04%	1,115.64	1.34%
	10	3,000	988.04	1,003.50	1.56%	1,028.39	2.48%	1,061.92	3.26%	1,090.48	2.69%	1,117.31	2.46%	1,141.23	2.14%	1,163.21	1.93%	1,177.96	1.27%
	25	2,500	1,004.51	1,021.36	1.68%	1,047.92	2.60%	1,081.46	3.20%	1,110.02	2.64%	1,136.84	2.42%	1,160.76	2.10%	1,182.75	1.89%	1,197.50	1.25%
	25	5,000	1,175.64	1,185.57	0.84%	1,203.73	1.53%	1,237.27	2.79%	1,265.83	2.31%	1,292.65	2.12%	1,316.57	1.85%	1,338.56	1.67%	1,353.31	1.10%
	25	7,500	1,346.77	1,349.78	0.22%	1,359.54	0.72%	1,393.08	2.47%	1,421.64	2.05%	1,448.46	1.89%	1,472.38	1.65%	1,494.37	1.49%	1,509.12	0.99%
	50	5,000	1,260.14	1,270.07	0.79%	1,288.23	1.43%	1,321.77	2.60%	1,350.33	2.16%	1,377.15	1.99%	1,401.07	1.74%	1,423.06	1.57%	1,437.81	1.04%
	50	10,000	1,602.40	1,598.49	-0.24%	1,599.85	0.09%	1,633.39	2.10%	1,661.95	1.75%	1,688.77	1.61%	1,712.69	1.42%	1,734.68	1.28%	1,749.43	0.85%
	50	15,000	1,944.66	1,926.91	-0.91%	1,911.47	-0.80%	1,945.01	1.75%	1,973.57	1.47%	2,000.39	1.36%	2,024.31	1.20%	2,046.30	1.09%	2,061.05	0.72%
	75	7,500	1,515.77	1,518.78	0.20%	1,528.54	0.64%	1,562.08	2.19%	1,590.64	1.83%	1,617.46	1.69%	1,641.38	1.48%	1,663.37	1.34%	1,678.12	0.89%
	75	15,000	2,029.16	2,011.41	-0.87%	1,995.97	-0.77%	2,029.51	1.68%	2,058.07	1.41%	2,084.89	1.30%	2,108.81	1.15%	2,130.80	1.04%	2,145.55	0.69%
	75	22,500	2,538.35	2,499.85	-1.52%	2,459.21	-1.63%	2,492.74	1.36%	2,521.30	1.15%	2,548.13	1.06%	2,572.05	0.94%	2,594.03	0.85%	2,608.78	0.57%
	100	10,000	1,771.40	1,767.49	-0.22%	1,768.85	0.08%	1,802.39	1.90%	1,830.95	1.58%	1,857.77	1.47%	1,881.69	1.29%	1,903.68	1.17%	1,918.43	0.77%
	100	20,000	2,453.12	2,421.54	-1.29%	2,389.30	-1.33%	2,422.83	1.40%	2,451.39	1.18%	2,478.21	1.09%	2,502.13	0.97%	2,524.12	0.88%	2,538.87	0.58%

OHIO POWER COMPANY  
COLUMBUS SOUTHERN POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-2 Subtransmission	100	30,000	3,132.03	3,072.78	-1.89%	3,006.94	-2.14%	3,040.47	1.12%	3,069.03	0.94%	3,095.86	0.87%	3,119.78	0.77%	3,141.76	0.70%	3,156.51	0.47%
	200	20,000	2,791.12	2,759.54	-1.13%	2,727.30	-1.17%	2,760.83	1.23%	2,789.39	1.03%	2,816.21	0.96%	2,840.13	0.85%	2,862.12	0.77%	2,876.87	0.52%
	200	40,000	4,148.95	4,062.03	-2.10%	3,962.58	-2.45%	3,996.11	0.85%	4,024.67	0.71%	4,051.50	0.67%	4,075.42	0.59%	4,097.40	0.54%	4,112.15	0.36%
	200	60,000	5,506.78	5,364.52	-2.58%	5,197.86	-3.11%	5,231.39	0.65%	5,259.95	0.55%	5,286.78	0.51%	5,310.70	0.45%	5,332.68	0.41%	5,347.43	0.28%
	500	50,000	5,841.87	5,727.27	-1.96%	5,594.22	-2.32%	5,627.75	0.60%	5,656.31	0.51%	5,683.14	0.47%	5,707.06	0.42%	5,729.04	0.39%	5,743.79	0.26%
	500	100,000	9,236.45	8,983.50	-2.74%	8,682.42	-3.35%	8,715.96	0.39%	8,744.52	0.33%	8,771.34	0.31%	8,795.26	0.27%	8,817.25	0.25%	8,832.00	0.17%
	500	150,000	12,631.03	12,239.72	-3.10%	11,770.63	-3.83%	11,804.16	0.28%	11,832.72	0.24%	11,859.55	0.23%	11,883.47	0.20%	11,905.45	0.19%	11,920.20	0.12%
	1,000	100,000	10,926.45	10,673.50	-2.32%	10,372.42	-2.82%	10,405.96	0.32%	10,434.52	0.27%	10,461.34	0.26%	10,485.26	0.23%	10,507.25	0.21%	10,522.00	0.14%
	1,000	200,000	17,715.61	17,185.94	-2.99%	16,548.83	-3.71%	16,582.36	0.20%	16,610.93	0.17%	16,637.75	0.16%	16,661.67	0.14%	16,683.66	0.13%	16,698.41	0.09%
	1,000	300,000	24,504.77	23,698.39	-3.29%	22,725.24	-4.11%	22,758.77	0.15%	22,787.34	0.13%	22,814.16	0.12%	22,838.08	0.10%	22,860.07	0.10%	22,874.81	0.06%
	3,000	300,000	31,264.77	30,458.39	-2.58%	29,485.24	-3.20%	29,518.77	0.11%	29,547.34	0.10%	29,574.16	0.09%	29,598.08	0.08%	29,620.07	0.07%	29,634.81	0.05%
	3,000	600,000	51,632.25	49,995.74	-3.17%	48,014.47	-3.96%	48,048.00	0.07%	48,076.56	0.06%	48,103.39	0.06%	48,127.31	0.05%	48,149.29	0.05%	48,164.04	0.03%
	3,000	900,000	71,614.96	69,148.32	-3.44%	66,158.93	-4.32%	66,192.46	0.05%	66,221.02	0.04%	66,247.85	0.04%	66,271.77	0.04%	66,293.75	0.03%	66,308.50	0.02%
	7,000	700,000	71,941.41	70,028.19	-2.66%	67,710.88	-3.31%	67,744.41	0.05%	67,772.97	0.04%	67,799.80	0.04%	67,823.72	0.04%	67,845.70	0.03%	67,860.45	0.02%
	7,000	1,400,000	116,209.36	112,359.17	-3.31%	107,689.57	-4.16%	107,723.10	0.03%	107,771.67	0.03%	107,778.49	0.03%	107,802.41	0.02%	107,824.40	0.02%	107,839.15	0.01%
	7,000	2,100,000	159,713.52	153,926.35	-3.62%	146,904.47	-4.56%	146,938.01	0.02%	146,966.57	0.02%	146,993.39	0.02%	147,017.31	0.02%	147,039.30	0.01%	147,054.05	0.01%
GS-2-TOD	250	69.87	71.34	71.34	2.10%	74.58	4.54%	78.96	5.88%	82.91	5.00%	85.84	3.53%	87.35	1.75%	88.40	1.20%	89.00	0.69%
	On-Peak 30%	500	93.94	95.08	1.21%	97.61	2.67%	102.13	4.63%	106.19	3.97%	109.23	2.86%	110.84	1.47%	111.99	1.03%	112.66	0.60%
	Off-Peak 70%	1,000	142.06	142.55	0.34%	143.69	0.80%	148.48	3.33%	152.76	2.88%	156.02	2.13%	157.83	1.16%	159.17	0.85%	159.96	0.50%
	2,000	238.32	237.50	-0.34%	235.85	-0.70%	241.16	2.25%	245.89	1.96%	249.58	1.50%	251.80	0.89%	253.52	0.68%	254.58	0.42%	
	4,000	429.91	426.49	-0.80%	419.23	-1.70%	425.61	1.52%	431.24	1.32%	435.80	1.06%	438.84	0.70%	441.32	0.57%	442.89	0.36%	
	8,000	813.09	804.45	-1.06%	786.01	-2.29%	794.51	1.08%	801.93	0.93%	808.23	0.79%	812.90	0.58%	816.91	0.49%	819.51	0.32%	
	16,000	1,578.88	1,559.83	-1.21%	1,519.00	-2.62%	1,531.75	0.84%	1,542.75	0.72%	1,552.54	0.63%	1,560.47	0.51%	1,567.53	0.45%	1,572.19	0.30%	
	32,000	3,102.64	3,062.73	-1.29%	2,977.14	-2.79%	2,998.38	0.71%	3,016.56	0.61%	3,033.31	0.56%	3,047.78	0.48%	3,060.93	0.43%	3,069.72	0.29%	
	64,000	6,150.15	6,068.54	-1.33%	5,893.42	-2.89%	5,931.65	0.65%	5,964.17	0.55%	5,994.85	0.51%	6,022.38	0.46%	6,047.74	0.42%	6,064.77	0.28%	
	100,000	9,578.60	9,450.08	-1.34%	9,174.23	-2.92%	9,231.57	0.63%	9,280.24	0.53%	9,326.58	0.50%	9,368.81	0.45%	9,407.90	0.42%	9,434.20	0.28%	
	On-Peak 40%	250	71.46	73.24	2.50%	76.53	4.48%	80.96	5.79%	84.94	4.92%	87.90	3.49%	89.44	1.75%	90.52	1.21%	91.15	0.69%
	Off-Peak 60%	500	97.10	98.89	1.84%	101.52	2.66%	106.12	4.54%	110.25	3.89%	113.36	2.82%	115.03	1.48%	116.24	1.05%	116.95	0.61%
	1,000	148.40	150.18	1.20%	151.50	0.88%	156.45	3.27%	160.88	2.83%	164.27	2.11%	166.21	1.18%	167.67	0.88%	168.55	0.53%	
	2,000	250.99	252.75	0.70%	251.46	-0.51%	257.11	2.25%	262.13	1.95%	266.10	1.51%	268.58	0.93%	270.54	0.73%	271.76	0.45%	
	4,000	455.25	456.99	0.38%	450.45	-1.43%	457.51	1.57%	463.71	1.36%	468.82	1.10%	472.38	0.76%	475.35	0.63%	477.25	0.40%	
	8,000	863.77	865.46	0.20%	848.45	-1.97%	858.30	1.16%	866.87	1.00%	874.28	0.86%	879.99	0.65%	884.97	0.57%	888.23	0.37%	
16,000	1,680.25	1,681.83	0.09%	1,643.88	-2.26%	1,659.33	0.94%	1,672.63	0.79%	1,684.63	0.72%	1,694.65	0.59%	1,703.65	0.53%	1,709.63	0.35%		
32,000	3,305.37	3,306.75	0.04%	3,226.89	-2.41%	3,253.55	0.83%	3,276.31	0.70%	3,297.50	0.65%	3,316.13	0.57%	3,333.18	0.51%	3,344.59	0.34%		
64,000	6,555.61	6,556.57	0.01%	6,392.93	-2.50%	6,441.99	0.77%	6,483.67	0.65%	6,523.22	0.61%	6,559.09	0.55%	6,592.23	0.51%	6,614.51	0.34%		
100,000	10,212.12	10,212.63	0.00%	9,954.72	-2.53%	10,028.99	0.75%	10,091.95	0.63%	10,152.17	0.60%	10,207.41	0.54%	10,258.66	0.50%	10,293.17	0.34%		
On-Peak 50%	250	73.04	75.15	2.89%	78.48	4.43%	82.95	5.70%	86.97	4.84%	89.97	3.45%	91.54	1.75%	92.65	1.21%	93.30	0.70%	
Off-Peak 50%	500	100.27	102.70	2.42%	105.42	2.65%	110.11	4.45%	114.31	3.82%	117.49	2.78%	119.23	1.48%	120.49	1.06%	121.25	0.62%	
1,000	154.73	157.80	1.98%	159.30	0.95%	164.42	3.22%	168.99	2.78%	172.53	2.09%	174.60	1.20%	176.18	0.90%	177.14	0.55%		
2,000	263.66	268.01	1.65%	267.06	-0.35%	273.06	2.24%	278.36	1.94%	282.61	1.53%	285.35	0.97%	287.55	0.77%	288.94	0.48%		
4,000	480.59	487.49	1.44%	481.67	-1.19%	489.40	1.61%	496.18	1.38%	501.85	1.14%	505.93	0.81%	509.38	0.68%	511.61	0.44%		
8,000	914.45	926.46	1.31%	910.89	-1.68%	922.10	1.23%	931.80	1.05%	940.33	0.91%	947.08	0.72%	953.03	0.63%	956.95	0.41%		
16,000	1,781.61	1,803.84	1.25%	1,768.75	-1.95%	1,786.92	1.03%	1,802.50	0.87%	1,816.73	0.79%	1,828.83	0.67%	1,839.77	0.60%	1,847.07	0.40%		
32,000	3,508.09	3,550.76	1.22%	3,476.65	-2.09%	3,508.72	0.92%	3,536.06	0.78%	3,561.68	0.72%	3,584.48	0.64%	3,605.42	0.58%	3,619.46	0.39%		
64,000	6,961.06	7,044.60	1.20%	6,892.44	-2.16%	6,952.34	0.87%	7,003.16	0.73%	7,051.60	0.69%	7,095.79	0.63%	7,136.72	0.58%	7,164.26	0.39%		
100,000	10,845.64	10,975.18	1.19%	10,735.21	-2.19%	10,826.40	0.85%	10,903.66	0.68%	10,977.76	0.62%	11,046.02	0.62%	11,109.42	0.57%	11,152.15	0.38%		

OHIO POWER COMPANY  
COLUMBUS SOUTHERN POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-3																			
Secondary	10	3,500	372.66	371.67	-0.27%	365.17	-1.75%	370.68	1.51%	375.58	1.32%	379.43	1.03%	381.80	0.62%	383.66	0.49%	384.81	0.30%
	10	4,500	447.72	445.66	-0.46%	435.81	-2.21%	441.32	1.26%	446.21	1.11%	450.06	0.86%	452.43	0.53%	454.29	0.41%	455.44	0.25%
	10	5,500	522.78	519.65	-0.60%	506.44	-2.54%	511.95	1.09%	516.84	0.96%	520.70	0.75%	523.07	0.46%	524.92	0.36%	526.08	0.22%
	25	8,750	904.25	900.41	-0.42%	880.15	-2.25%	889.33	1.04%	897.32	0.90%	904.17	0.76%	909.36	0.57%	913.85	0.49%	916.78	0.32%
	25	11,250	1,091.89	1,085.39	-0.60%	1,056.74	-2.64%	1,065.91	0.87%	1,073.90	0.75%	1,080.76	0.64%	1,085.94	0.48%	1,090.43	0.41%	1,093.36	0.27%
	25	13,750	1,279.54	1,270.37	-0.72%	1,233.32	-2.92%	1,242.49	0.74%	1,250.48	0.64%	1,257.34	0.55%	1,262.53	0.41%	1,267.02	0.36%	1,269.94	0.23%
	50	17,500	1,788.82	1,780.24	-0.48%	1,737.06	-2.43%	1,752.34	0.88%	1,765.49	0.75%	1,777.35	0.67%	1,787.23	0.56%	1,796.11	0.50%	1,802.00	0.33%
	50	22,500	2,161.32	2,147.40	-0.64%	2,087.42	-2.79%	2,102.70	0.73%	2,115.85	0.63%	2,127.71	0.56%	2,137.60	0.46%	2,146.47	0.42%	2,152.36	0.27%
	50	27,500	2,533.81	2,514.57	-0.76%	2,437.78	-3.05%	2,453.06	0.63%	2,466.21	0.54%	2,478.07	0.48%	2,487.96	0.40%	2,496.83	0.36%	2,502.73	0.24%
	75	26,250	2,669.90	2,656.57	-0.50%	2,590.46	-2.49%	2,611.85	0.83%	2,630.15	0.70%	2,647.02	0.64%	2,661.60	0.55%	2,674.87	0.50%	2,683.72	0.33%
	75	30,000	2,949.27	2,931.94	-0.59%	2,853.23	-2.68%	2,874.62	0.75%	2,892.92	0.64%	2,909.79	0.58%	2,924.37	0.50%	2,937.64	0.45%	2,946.49	0.30%
	75	41,250	3,787.38	3,758.06	-0.77%	3,641.55	-3.10%	3,662.93	0.59%	3,681.24	0.50%	3,698.11	0.46%	3,712.69	0.39%	3,725.95	0.36%	3,734.81	0.24%
	100	35,000	3,550.97	3,532.90	-0.51%	3,443.86	-2.52%	3,471.35	0.80%	3,494.82	0.68%	3,516.69	0.63%	3,535.97	0.55%	3,553.62	0.50%	3,565.44	0.33%
	100	45,000	4,295.96	4,267.23	-0.67%	4,144.58	-2.87%	4,172.08	0.66%	4,195.54	0.56%	4,217.42	0.52%	4,236.35	0.46%	4,254.35	0.42%	4,266.17	0.28%
	100	55,000	5,040.95	5,001.56	-0.78%	4,845.31	-3.12%	4,872.81	0.57%	4,896.27	0.48%	4,918.15	0.45%	4,937.42	0.39%	4,955.07	0.36%	4,966.89	0.24%
	200	70,000	7,075.28	7,038.23	-0.52%	6,857.46	-2.57%	6,909.39	0.76%	6,953.48	0.64%	6,995.39	0.60%	7,033.45	0.54%	7,068.65	0.50%	7,092.32	0.33%
	200	90,000	8,565.25	8,506.89	-0.68%	8,258.91	-2.92%	8,310.84	0.63%	8,354.93	0.53%	8,396.94	0.50%	8,434.90	0.45%	8,470.10	0.42%	8,493.77	0.28%
	200	110,000	10,055.23	9,975.55	-0.79%	9,660.37	-3.16%	9,712.29	0.54%	9,756.39	0.45%	9,798.29	0.43%	9,836.35	0.39%	9,871.55	0.36%	9,895.22	0.24%
	500	175,000	17,648.19	17,554.22	-0.53%	17,098.28	-2.60%	17,223.49	0.73%	17,329.48	0.62%	17,431.46	0.59%	17,525.88	0.54%	17,613.72	0.50%	17,672.96	0.34%
	500	225,000	21,373.13	21,225.87	-0.69%	20,601.91	-2.94%	20,727.12	0.61%	20,833.11	0.51%	20,935.09	0.49%	21,029.51	0.45%	21,117.35	0.42%	21,176.58	0.28%
	500	275,000	25,098.07	24,897.52	-0.80%	24,105.54	-3.18%	24,320.75	0.52%	24,336.74	0.44%	24,438.72	0.42%	24,533.14	0.39%	24,620.98	0.36%	24,680.21	0.24%
	1,000	350,000	35,269.70	35,080.87	-0.54%	34,166.30	-2.61%	34,413.65	0.72%	34,622.80	0.61%	34,824.92	0.58%	35,013.28	0.54%	35,188.85	0.50%	35,307.35	0.34%
	1,000	450,000	42,719.58	42,424.17	-0.69%	41,173.56	-2.95%	41,420.91	0.60%	41,630.06	0.50%	41,832.18	0.49%	42,020.53	0.45%	42,196.11	0.42%	42,314.61	0.28%
	1,000	550,000	50,169.46	49,767.47	-0.80%	48,180.82	-3.19%	48,428.17	0.51%	48,637.32	0.43%	48,839.44	0.42%	49,027.79	0.39%	49,203.37	0.36%	49,321.87	0.24%
	3,000	1,050,000	104,509.58	103,941.28	-0.54%	101,192.21	-2.64%	101,928.13	0.73%	102,549.91	0.61%	103,152.57	0.59%	103,716.65	0.55%	104,234.17	0.51%	104,598.74	0.34%
	3,000	1,350,000	125,136.38	124,248.33	-0.71%	120,491.14	-3.02%	121,227.07	0.61%	121,848.85	0.51%	122,451.50	0.49%	123,015.59	0.46%	123,542.10	0.43%	123,897.67	0.29%
	3,000	1,650,000	145,763.18	144,555.39	-0.83%	139,790.08	-3.30%	140,526.00	0.53%	141,147.78	0.44%	141,750.44	0.43%	142,314.52	0.40%	142,841.04	0.37%	143,196.60	0.25%
	7,000	2,450,000	237,441.78	236,114.55	-0.56%	229,696.48	-2.72%	231,409.55	0.75%	232,856.59	0.63%	234,260.32	0.60%	235,575.87	0.56%	236,804.26	0.52%	237,633.97	0.35%
	7,000	3,150,000	285,700.98	283,497.68	-0.73%	274,727.33	-3.09%	276,440.40	0.62%	277,887.44	0.52%	279,291.17	0.51%	280,606.71	0.47%	281,835.11	0.44%	282,664.81	0.29%
	7,000	3,850,000	333,700.18	330,880.81	-0.84%	319,758.17	-3.36%	321,471.24	0.54%	322,918.28	0.45%	324,322.01	0.43%	325,637.56	0.41%	326,865.95	0.38%	327,695.66	0.25%
GS-3																			
Primary	10	3,500	503.85	505.18	0.26%	504.96	-0.04%	516.39	2.26%	526.29	1.92%	534.99	1.65%	541.92	1.29%	548.03	1.13%	552.05	0.73%
	10	4,500	575.45	575.02	-0.07%	571.44	-0.62%	582.87	2.00%	592.77	1.70%	601.48	1.47%	608.40	1.15%	614.51	1.00%	618.53	0.65%
	10	5,500	647.05	644.86	-0.34%	637.92	-1.08%	649.36	1.79%	659.25	1.52%	667.96	1.32%	674.88	1.04%	680.99	0.91%	685.02	0.59%
	25	8,750	1,000.70	995.43	-0.53%	980.63	-1.49%	994.96	1.46%	1,007.30	1.24%	1,018.37	1.10%	1,027.52	0.90%	1,035.71	0.80%	1,041.13	0.52%
	25	11,250	1,179.70	1,170.03	-0.82%	1,146.84	-1.98%	1,161.16	1.25%	1,173.50	1.06%	1,184.58	0.94%	1,193.72	0.77%	1,201.91	0.69%	1,207.34	0.45%
	25	13,750	1,358.70	1,344.64	-1.03%	1,313.05	-2.35%	1,327.37	1.09%	1,339.71	0.93%	1,350.78	0.83%	1,359.93	0.68%	1,368.12	0.60%	1,373.55	0.40%
	50	17,500	1,827.39	1,811.11	-0.89%	1,772.02	-2.16%	1,791.17	1.08%	1,807.57	0.92%	1,822.60	0.83%	1,835.46	0.71%	1,847.11	0.63%	1,854.87	0.42%
	50	22,500	2,182.58	2,157.53	-1.15%	2,101.63	-2.59%	2,120.78	0.91%	2,137.19	0.77%	2,152.21	0.70%	2,165.07	0.60%	2,176.72	0.54%	2,184.49	0.36%
	50	27,500	2,537.78	2,503.94	-1.33%	2,431.25	-2.90%	2,450.39	0.79%	2,466.80	0.67%	2,481.83	0.61%	2,494.68	0.52%	2,506.33	0.47%	2,514.10	0.31%
	75	26,250	2,650.57	2,623.30	-1.03%	2,559.91	-2.42%	2,583.87	0.94%	2,604.35	0.79%	2,623.33	0.73%	2,639.89	0.63%	2,655.01	0.57%	2,665.11	0.38%
	75	33,750	3,183.37	3,142.92	-1.27%	3,054.33	-2.82%	3,078.29	0.78%	3,098.77	0.67%	3,117.75	0.61%	3,134.31	0.53%	3,149.43	0.48%	3,159.53	0.32%
	75	41,250	3,716.16	3,662.54	-1.44%	3,548.75	-3.11%	3,572.71	0.68%	3,593.19	0.57%	3,612.17	0.53%	3,628.73	0.46%	3,643.84	0.42%	3,653.95	0.28%
	100	35,000	3,473.76	3,435.48	-1.10%	3,347.80	-2.55%	3,376.58	0.86%	3,401.13	0.73%	3,424.06	0.67%	3,444.33	0.59%	3,462.91	0.54%	3,475.35	0.36%
	100	45,000	4,184.15	4,128.31	-1.33%	4,007.02	-2.94%	4,035.81	0.72%	4,060.36	0.61%	4,083.29	0.56%	4,103.56	0.50%	4,122.13	0.45%	4,134.57	0.30%
	100	55,000	4,894.54	4,821.14	-1.50%	4,666.25	-3.21%	4,695.03	0.62%	4,719.58	0.52%	4,742.51	0.49%	4,762.78	0.43%	4,781.35	0.39%	4,793.80	0.26%
	200	70,000	6,766.50	6,684.22	-1.22%	6,499.35	-2.77%	6,547.42	0.74%	6,588.25	0.62%	6,626.99	0.59%	6,662.08	0.53%	6,694.51	0.49%	6,716.31	0.33%
	200	90,000	8,187.28	8,069.87	-1.43%	7,817.80	-3.12%	7,865.87	0.61%	7,906.70	0.52%	7,945.44	0.49%	7,980.53	0.44%	8,012.95	0.41%	8,034.75	0.27%
	200	110,000	9,608.07	9,455.53	-1.59%	9,136.25	-3.38%	9,184.31	0.53%	9,225.15	0.44%	9,263.88	0.42%	9,298.98	0.38%	9,331.40	0.35%	9,353.20	0.23%
	500	175,000	16,644.73	16,430.43	-1.29%	15,954.02	-2.90%	16,059.92	0.66%	16,149.61	0.56%	16,235.76	0.53%	16,315.34	0.49%	16,389.31	0.45%	16,439.17	0.30%
	500	225,000	20,196.69	19,894.57	-1.50%	19,250.14	-3.24%	19,356.04	0.55%	19,445.73	0.46%	19,531.88	0.44%	19,611.46	0.41%	19,685.43	0.38%	19,735.29	0.25%
	500	275,000	23,748.65	23,358.70	-1.64%	22,546.26	-3.48%	22,652.16	0.47%	22,741.85	0.40%	22,828.00	0.38%	22,907.58	0.35%	22,981.55	0.32%	23,031.41	0.22%
	1,000	350,000	33,108.45	32,674.11	-1.31%	31,711.79	-2.95%	31,914.10	0.64%	32,085.20	0.54%	32,250.38	0.51%	32,404.09	0.48%	32,547.31	0.44%	32,643.95	0.30%
	1,000	400,000	36,660.41	36,138.25	-1.42%	35,007.91	-3.13%	35,210.22	0.58%	35,381.32	0.49%	35,546.50	0.47%	35,700.21	0.43%	35,843.43	0.40%	35,940.07	0.27%
	1,000	550,000	47,316.29	46,530.67	-1.66%	44,896.27	-3.51%	45,098.58	0.45%	45,269.68	0.38%	45,434.86	0.36%	45,588.57	0.34%	45,731.79	0.31%		

OHIO POWER COMPANY  
COLUMBUS SOUTHERN POWER RATE ZONE  
SSO Customer Typical Bills

Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-3 Subtransmission																			
	10	3,500	1,022.27	1,036.34	1.38%	1,059.55	2.24%	1,093.08	3.16%	1,121.64	2.61%	1,148.47	2.39%	1,172.39	2.08%	1,194.37	1.88%	1,209.12	1.23%
	10	4,500	1,090.72	1,102.03	1.04%	1,121.87	1.80%	1,155.40	2.99%	1,183.97	2.47%	1,210.79	2.27%	1,234.71	1.98%	1,256.70	1.78%	1,271.45	1.17%
	10	5,500	1,159.17	1,167.71	0.74%	1,184.20	1.41%	1,217.73	2.83%	1,246.29	2.35%	1,273.12	2.15%	1,297.04	1.88%	1,319.02	1.70%	1,333.77	1.12%
	25	8,750	1,432.34	1,431.89	-0.03%	1,437.45	0.39%	1,470.98	2.33%	1,499.54	1.94%	1,526.37	1.79%	1,550.29	1.57%	1,572.28	1.42%	1,587.02	0.94%
	25	11,250	1,603.47	1,596.10	-0.46%	1,593.26	-0.18%	1,626.79	2.10%	1,655.35	1.76%	1,682.18	1.62%	1,706.10	1.42%	1,728.09	1.29%	1,742.83	0.85%
	25	13,750	1,774.60	1,760.31	-0.81%	1,749.07	-0.64%	1,782.60	1.92%	1,811.16	1.60%	1,837.99	1.48%	1,861.91	1.30%	1,883.90	1.18%	1,898.64	0.78%
	50	17,500	2,114.39	2,089.73	-1.17%	2,065.89	-1.14%	2,099.42	1.62%	2,127.98	1.36%	2,154.80	1.26%	2,178.72	1.11%	2,200.71	1.01%	2,215.46	0.67%
	50	22,500	2,453.85	2,415.35	-1.57%	2,374.71	-1.68%	2,408.24	1.41%	2,436.80	1.19%	2,463.63	1.10%	2,487.55	0.97%	2,509.53	0.88%	2,524.28	0.59%
	50	27,500	2,793.30	2,740.97	-1.87%	2,683.53	-2.10%	2,717.06	1.25%	2,745.62	1.05%	2,772.45	0.98%	2,796.37	0.86%	2,818.35	0.79%	2,833.10	0.52%
	75	26,250	2,792.94	2,744.06	-1.75%	2,690.82	-1.94%	2,724.35	1.25%	2,752.92	1.05%	2,779.74	0.97%	2,803.66	0.86%	2,825.65	0.78%	2,840.40	0.52%
	75	33,750	3,302.13	3,232.50	-2.11%	3,154.05	-2.43%	3,187.58	1.06%	3,216.15	0.90%	3,242.97	0.83%	3,266.89	0.74%	3,288.88	0.67%	3,303.63	0.45%
	75	41,250	3,811.31	3,720.93	-2.37%	3,617.28	-2.79%	3,650.81	0.93%	3,679.38	0.78%	3,706.20	0.73%	3,730.12	0.65%	3,752.11	0.59%	3,766.86	0.39%
	100	35,000	3,471.49	3,398.40	-2.11%	3,315.76	-2.43%	3,349.29	1.01%	3,377.85	0.85%	3,404.68	0.79%	3,428.60	0.70%	3,450.58	0.64%	3,465.33	0.43%
	100	45,000	4,150.41	4,049.65	-2.43%	3,933.40	-2.87%	3,966.93	0.85%	3,995.49	0.72%	4,022.32	0.67%	4,046.24	0.59%	4,068.22	0.54%	4,082.97	0.36%
	100	55,000	4,829.32	4,700.89	-2.66%	4,551.04	-3.19%	4,584.57	0.74%	4,613.13	0.62%	4,639.96	0.58%	4,663.88	0.52%	4,685.86	0.47%	4,700.61	0.31%
	200	70,000	6,185.70	6,015.76	-2.75%	5,815.50	-3.33%	5,849.03	0.58%	5,877.59	0.49%	5,904.42	0.46%	5,928.34	0.41%	5,950.33	0.37%	5,965.07	0.25%
	200	90,000	7,543.53	7,318.25	-2.98%	7,050.78	-3.65%	7,084.31	0.48%	7,112.88	0.40%	7,139.70	0.38%	7,163.62	0.34%	7,185.61	0.31%	7,200.36	0.21%
	200	110,000	8,901.36	8,620.74	-3.15%	8,266.06	-3.88%	8,319.60	0.40%	8,348.16	0.34%	8,374.98	0.32%	8,398.90	0.29%	8,420.89	0.26%	8,435.64	0.18%
	500	175,000	14,328.32	13,867.83	-3.21%	13,314.73	-3.99%	13,348.26	0.25%	13,376.82	0.21%	13,403.65	0.20%	13,427.57	0.18%	13,449.56	0.16%	13,464.30	0.11%
	500	225,000	17,722.90	17,124.06	-3.38%	16,402.93	-4.21%	16,436.47	0.20%	16,465.03	0.17%	16,491.85	0.16%	16,515.77	0.15%	16,537.76	0.13%	16,552.51	0.09%
	500	275,000	21,117.48	20,380.28	-3.49%	19,491.14	-4.36%	19,524.67	0.17%	19,553.23	0.15%	19,580.06	0.14%	19,603.98	0.12%	19,625.96	0.11%	19,640.71	0.08%
	1,000	350,000	27,899.35	26,954.62	-3.39%	25,813.45	-4.23%	25,846.98	0.13%	25,875.54	0.11%	25,902.36	0.10%	25,926.28	0.09%	25,948.27	0.08%	25,963.02	0.06%
	1,000	450,000	34,688.51	33,467.07	-3.52%	31,989.85	-4.41%	32,023.39	0.10%	32,051.95	0.09%	32,078.77	0.08%	32,102.69	0.07%	32,124.68	0.07%	32,139.43	0.05%
	1,000	550,000	41,477.67	39,979.52	-3.61%	38,166.26	-4.54%	38,199.80	0.09%	38,228.36	0.07%	38,255.18	0.07%	38,279.10	0.06%	38,301.09	0.06%	38,315.84	0.04%
	3,000	1,050,000	80,937.28	78,055.57	-3.56%	74,562.12	-4.48%	74,595.65	0.04%	74,624.22	0.04%	74,651.04	0.04%	74,674.96	0.03%	74,696.95	0.03%	74,711.69	0.02%
	3,000	1,350,000	99,581.92	95,870.08	-3.73%	91,368.51	-4.70%	91,402.04	0.04%	91,430.60	0.03%	91,457.43	0.03%	91,481.35	0.03%	91,503.33	0.02%	91,518.08	0.02%
	3,000	1,650,000	118,226.56	113,684.59	-3.84%	108,174.89	-4.85%	108,208.43	0.03%	108,236.99	0.03%	108,263.81	0.02%	108,287.73	0.02%	108,309.72	0.02%	108,324.47	0.01%
	7,000	2,450,000	181,465.60	174,709.94	-3.72%	166,511.93	-4.69%	166,545.46	0.02%	166,574.02	0.02%	166,600.85	0.02%	166,624.77	0.01%	166,646.75	0.01%	166,661.50	0.01%
	7,000	3,150,000	224,969.76	216,277.12	-3.86%	205,726.83	-4.88%	205,760.36	0.02%	205,788.92	0.01%	205,815.75	0.01%	205,839.67	0.01%	205,861.66	0.01%	205,876.40	0.01%
	7,000	3,850,000	268,473.92	257,844.31	-3.96%	244,941.73	-5.00%	244,975.27	0.01%	245,003.83	0.01%	245,030.65	0.01%	245,054.57	0.01%	245,076.56	0.01%	245,091.31	0.01%
GS-4 Primary																			
	3,000	1,200,000	107,134.46	105,462.09	-1.56%	102,161.82	-3.13%	102,853.37	0.68%	103,437.67	0.57%	104,003.95	0.55%	104,533.91	0.51%	105,028.55	0.47%	105,362.59	0.32%
	3,000	1,500,000	126,007.67	123,765.33	-1.78%	119,456.90	-3.48%	120,148.45	0.58%	120,732.76	0.49%	121,299.03	0.47%	121,829.00	0.44%	122,323.64	0.41%	122,657.67	0.27%
	3,000	1,800,000	144,880.88	142,068.57	-1.94%	136,751.99	-3.74%	137,443.54	0.51%	138,027.84	0.43%	138,594.12	0.41%	139,124.08	0.38%	139,618.72	0.36%	139,952.76	0.24%
	5,000	2,000,000	175,266.79	172,476.28	-1.59%	166,970.34	-3.19%	168,117.39	0.69%	169,086.39	0.58%	170,026.09	0.56%	170,906.35	0.52%	171,728.18	0.48%	172,283.23	0.32%
	5,000	2,500,000	206,722.14	202,981.68	-1.81%	195,795.48	-3.54%	196,942.53	0.59%	197,911.53	0.49%	198,851.24	0.47%	199,731.49	0.44%	200,553.32	0.41%	201,108.38	0.28%
	5,000	3,000,000	238,177.49	233,487.07	-1.97%	224,620.63	-3.80%	225,767.68	0.51%	226,736.68	0.43%	227,676.38	0.41%	228,556.64	0.39%	229,378.47	0.36%	229,933.52	0.24%
	8,000	3,200,000	277,465.28	272,997.57	-1.61%	264,183.12	-3.23%	266,013.42	0.69%	267,559.47	0.58%	269,059.31	0.56%	270,465.01	0.52%	271,777.61	0.49%	272,664.20	0.33%
	8,000	4,000,000	327,793.84	321,806.20	-1.83%	310,303.35	-3.57%	312,133.65	0.59%	313,679.70	0.50%	315,179.54	0.48%	316,585.24	0.45%	317,897.85	0.41%	318,784.43	0.28%
	8,000	4,800,000	378,122.40	370,614.83	-1.99%	356,423.58	-3.83%	358,253.88	0.51%	359,799.93	0.43%	361,299.77	0.42%	362,705.48	0.39%	364,018.08	0.36%	364,904.66	0.24%
	20,000	8,000,000	686,259.24	675,082.72	-1.63%	653,034.25	-3.27%	657,597.54	0.70%	661,451.79	0.59%	665,192.17	0.57%	668,699.66	0.53%	671,975.37	0.49%	674,188.08	0.33%
	20,000	10,000,000	812,080.64	797,104.30	-1.84%	768,334.83	-3.61%	772,898.12	0.59%	776,752.37	0.50%	780,492.75	0.48%	784,000.24	0.45%	787,275.95	0.42%	789,488.66	0.28%
	20,000	12,000,000	937,902.04	919,125.88	-2.00%	883,635.41	-3.86%	888,198.70	0.52%	892,052.95	0.43%	895,793.33	0.42%	899,300.82	0.39%	902,576.53	0.36%	904,789.24	0.25%
	50,000	20,000,000	1,708,244.13	1,680,295.59	-1.64%	1,625,162.07	-3.28%	1,636,557.86	0.70%	1,646,182.59	0.59%	1,655,524.34	0.57%	1,664,286.27	0.53%	1,672,469.75	0.49%	1,677,997.77	0.33%
	50,000	25,000,000	2,022,797.63	1,985,349.54	-1.85%	1,913,413.52	-3.62%	1,924,809.31	0.60%	1,934,434.04	0.50%	1,943,775.79	0.48%	1,952,537.72	0.45%	1,960,721.20	0.42%	1,966,249.22	0.28%
	50,000	30,000,000	2,337,351.13	2,290,403.49	-2.01%	2,201,664.97	-3.87%	2,213,060.76	0.52%	2,222,685.49	0.43%	2,232,027.24	0.42%	2,240,789.17	0.39%	2,248,972.65	0.37%	2,254,500.67	0.25%
	125,000	50,000,000	4,263,206.37	4,193,327.77	-1.64%	4,055,481.63	-3.29%	4,083,958.64	0.70%	4,108,009.59	0.59%	4,131,354.75	0.57%	4,153,252.81	0.53%	4,173,705.72	0.49%	4,187,521.99	0.33%
	125,000	62,500,000	5,049,590.12	4,955,962.65	-1.85%	4,776,110.26	-3.63%	4,804,587.26	0.60%	4,828,638.21	0.50%	4,851,983.38	0.48%	4,873,881.43	0.45%	4,894,334.34	0.42%	4,908,150.62	0.28%
	125,000	75,000,000	5,835,973.87	5,718,597.52	-2.01%	5,496,738.88	-3.88%	5,525,215.89	0.52%	5,549,266.84	0.44%	5,572,612.00	0.42%	5,594,510.06	0.39%	5,614,962.97	0.37%	5,628,779.24	0.25%

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Rate Code	Level of Demand (A)	Level of Usage (B)	November 2016 Total Bill (C)	Implementation Month Total Bill (D)	% Increase (E)	June 2018 Total Bill (F)	% Increase (G)	2019 Total Bill (H)	% Increase (I)	2020 Total Bill (J)	% Increase (K)	2021 Total Bill (L)	% Increase (M)	2022 Total Bill (N)	% Increase (O)	2023 Total Bill (P)	% Increase (Q)	2024 Total Bill (R)	% Increase (S)
GS-4 Subtransmission	3,000	1,200,000	88,192.80	84,748.73	-3.91%	80,786.28	-4.68%	80,853.01	0.08%	80,909.60	0.07%	80,963.64	0.07%	81,013.09	0.06%	81,058.91	0.06%	81,089.77	0.04%
	3,000	1,500,000	106,121.73	101,804.48	-4.07%	96,833.88	-4.88%	96,900.60	0.07%	96,957.20	0.06%	97,011.24	0.06%	97,060.68	0.05%	97,106.51	0.05%	97,137.37	0.03%
	3,000	1,800,000	124,050.66	118,860.23	-4.18%	112,881.47	-5.03%	112,948.20	0.06%	113,004.80	0.05%	113,058.83	0.05%	113,108.28	0.04%	113,154.11	0.04%	113,184.96	0.03%
	5,000	2,000,000	142,763.28	136,990.73	-4.04%	130,339.87	-4.85%	130,406.60	0.05%	130,463.19	0.04%	130,517.23	0.04%	130,566.68	0.04%	130,612.51	0.04%	130,643.36	0.02%
	5,000	2,500,000	172,644.83	165,416.97	-4.19%	157,085.87	-5.04%	157,152.59	0.04%	157,209.19	0.04%	157,263.23	0.03%	157,312.67	0.03%	157,358.50	0.03%	157,389.36	0.02%
	5,000	3,000,000	202,526.38	193,843.22	-4.29%	183,831.86	-5.16%	183,898.59	0.04%	183,955.18	0.03%	184,009.22	0.03%	184,058.67	0.03%	184,104.50	0.02%	184,135.35	0.02%
	8,000	3,200,000	224,619.00	215,353.71	-4.12%	204,670.26	-4.96%	204,736.99	0.03%	204,793.58	0.03%	204,847.62	0.03%	204,897.07	0.02%	204,942.89	0.02%	204,973.75	0.02%
	8,000	4,000,000	272,429.48	260,835.71	-4.26%	247,463.85	-5.13%	247,530.58	0.03%	247,587.17	0.02%	247,641.21	0.02%	247,690.66	0.02%	247,736.49	0.02%	247,767.34	0.01%
	8,000	4,800,000	320,239.96	306,317.70	-4.35%	290,257.44	-5.24%	290,324.17	0.02%	290,380.77	0.02%	290,434.80	0.02%	290,484.25	0.02%	290,530.08	0.02%	290,560.93	0.01%
	20,000	8,000,000	552,041.88	528,805.67	-4.21%	501,991.81	-5.07%	502,058.54	0.01%	502,115.13	0.01%	502,169.17	0.01%	502,218.62	0.01%	502,264.45	0.01%	502,295.30	0.01%
	20,000	10,000,000	671,568.08	642,510.65	-4.33%	608,975.79	-5.22%	609,042.52	0.01%	609,099.11	0.01%	609,153.15	0.01%	609,202.60	0.01%	609,248.43	0.01%	609,279.28	0.01%
	20,000	12,000,000	791,094.28	756,215.63	-4.41%	715,959.77	-5.32%	716,026.50	0.01%	716,083.09	0.01%	716,137.13	0.01%	716,186.58	0.01%	716,232.41	0.01%	716,263.26	0.00%
	50,000	20,000,000	1,370,599.08	1,312,435.55	-4.24%	1,245,295.69	-5.12%	1,245,362.42	0.01%	1,245,419.01	0.00%	1,245,473.05	0.00%	1,245,522.50	0.00%	1,245,568.33	0.00%	1,245,599.18	0.00%
	50,000	25,000,000	1,669,414.58	1,596,698.00	-4.36%	1,512,755.64	-5.26%	1,512,822.37	0.00%	1,512,878.96	0.00%	1,512,933.00	0.00%	1,512,982.45	0.00%	1,513,028.28	0.00%	1,513,059.13	0.00%
	50,000	30,000,000	1,968,230.08	1,880,960.45	-4.43%	1,780,215.59	-5.36%	1,780,282.32	0.00%	1,780,338.91	0.00%	1,780,392.95	0.00%	1,780,442.40	0.00%	1,780,488.23	0.00%	1,780,519.08	0.00%
	125,000	50,000,000	3,416,992.08	3,271,510.25	-4.26%	3,103,555.39	-5.13%	3,103,622.12	0.00%	3,103,678.71	0.00%	3,103,732.75	0.00%	3,103,782.20	0.00%	3,103,828.03	0.00%	3,103,858.88	0.00%
	125,000	62,500,000	4,164,030.83	3,982,166.37	-4.37%	3,772,205.27	-5.27%	3,772,271.99	0.00%	3,772,328.59	0.00%	3,772,382.63	0.00%	3,772,432.07	0.00%	3,772,477.90	0.00%	3,772,508.76	0.00%
	125,000	75,000,000	4,911,069.58	4,692,822.50	-4.44%	4,440,855.14	-5.37%	4,440,921.87	0.00%	4,440,978.46	0.00%	4,441,032.50	0.00%	4,441,081.95	0.00%	4,441,127.78	0.00%	4,441,158.63	0.00%
GS-4 Transmission	3,000	1,200,000	88,192.80	84,748.73	-3.91%	80,786.28	-4.68%	80,853.01	0.08%	80,909.60	0.07%	80,963.64	0.07%	81,013.09	0.06%	81,058.91	0.06%	81,089.77	0.04%
	3,000	1,500,000	106,121.73	101,804.48	-4.07%	96,833.88	-4.88%	96,900.60	0.07%	96,957.20	0.06%	97,011.24	0.06%	97,060.68	0.05%	97,106.51	0.05%	97,137.37	0.03%
	3,000	1,800,000	124,050.66	118,860.23	-4.18%	112,881.47	-5.03%	112,948.20	0.06%	113,004.80	0.05%	113,058.83	0.05%	113,108.28	0.04%	113,154.11	0.04%	113,184.96	0.03%
	5,000	2,000,000	142,763.28	136,990.73	-4.04%	130,339.87	-4.85%	130,406.60	0.05%	130,463.19	0.04%	130,517.23	0.04%	130,566.68	0.04%	130,612.51	0.04%	130,643.36	0.02%
	5,000	2,500,000	172,644.83	165,416.97	-4.19%	157,085.87	-5.04%	157,152.59	0.04%	157,209.19	0.04%	157,263.23	0.03%	157,312.67	0.03%	157,358.50	0.03%	157,389.36	0.02%
	5,000	3,000,000	202,526.38	193,843.22	-4.29%	183,831.86	-5.16%	183,898.59	0.04%	183,955.18	0.03%	184,009.22	0.03%	184,058.67	0.03%	184,104.50	0.02%	184,135.35	0.02%
	8,000	3,200,000	224,619.00	215,353.71	-4.12%	204,670.26	-4.96%	204,736.99	0.03%	204,793.58	0.03%	204,847.62	0.03%	204,897.07	0.02%	204,942.89	0.02%	204,973.75	0.02%
	8,000	4,000,000	272,429.48	260,835.71	-4.26%	247,463.85	-5.13%	247,530.58	0.03%	247,587.17	0.02%	247,641.21	0.02%	247,690.66	0.02%	247,736.49	0.02%	247,767.34	0.01%
	8,000	4,800,000	320,239.96	306,317.70	-4.35%	290,257.44	-5.24%	290,324.17	0.02%	290,380.77	0.02%	290,434.80	0.02%	290,484.25	0.02%	290,530.08	0.02%	290,560.93	0.01%
	20,000	8,000,000	552,041.88	528,805.67	-4.21%	501,991.81	-5.07%	502,058.54	0.01%	502,115.13	0.01%	502,169.17	0.01%	502,218.62	0.01%	502,264.45	0.01%	502,295.30	0.01%
	20,000	10,000,000	671,568.08	642,510.65	-4.33%	608,975.79	-5.22%	609,042.52	0.01%	609,099.11	0.01%	609,153.15	0.01%	609,202.60	0.01%	609,248.43	0.01%	609,279.28	0.01%
	20,000	12,000,000	791,094.28	756,215.63	-4.41%	715,959.77	-5.32%	716,026.50	0.01%	716,083.09	0.01%	716,137.13	0.01%	716,186.58	0.01%	716,232.41	0.01%	716,263.26	0.00%
	50,000	20,000,000	1,370,599.08	1,312,435.55	-4.24%	1,245,295.69	-5.12%	1,245,362.42	0.01%	1,245,419.01	0.00%	1,245,473.05	0.00%	1,245,522.50	0.00%	1,245,568.33	0.00%	1,245,599.18	0.00%
	50,000	25,000,000	1,669,414.58	1,596,698.00	-4.36%	1,512,755.64	-5.26%	1,512,822.37	0.00%	1,512,878.96	0.00%	1,512,933.00	0.00%	1,512,982.45	0.00%	1,513,028.28	0.00%	1,513,059.13	0.00%
	50,000	30,000,000	1,968,230.08	1,880,960.45	-4.43%	1,780,215.59	-5.36%	1,780,282.32	0.00%	1,780,338.91	0.00%	1,780,392.95	0.00%	1,780,442.40	0.00%	1,780,488.23	0.00%	1,780,519.08	0.00%
	125,000	50,000,000	3,416,992.08	3,271,510.25	-4.26%	3,103,555.39	-5.13%	3,103,622.12	0.00%	3,103,678.71	0.00%	3,103,732.75	0.00%	3,103,782.20	0.00%	3,103,828.03	0.00%	3,103,858.88	0.00%
	125,000	62,500,000	4,164,030.83	3,982,166.37	-4.37%	3,772,205.27	-5.27%	3,772,271.99	0.00%	3,772,328.59	0.00%	3,772,382.63	0.00%	3,772,432.07	0.00%	3,772,477.90	0.00%	3,772,508.76	0.00%
	125,000	75,000,000	4,911,069.58	4,692,822.50	-4.44%	4,440,855.14	-5.37%	4,440,921.87	0.00%	4,440,978.46	0.00%	4,441,032.50	0.00%	4,441,081.95	0.00%	4,441,127.78	0.00%	4,441,158.63	0.00%

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	Terms and Conditions of Service	103-1 thru 103-26	<del>June 1, 2015</del>
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RS-TOD	Residential Time-of-Day	212-1 thru 212-2	<del>June 1, 2015</del>
RDMS	Residential Demand Metered Service	213-1 thru 213-2	June 1, 2015
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
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CPP	Experimental Critical Peak Pricing Service	317-1 thru 317-3	June 1, 2015
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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
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Filed pursuant to Orders dated ~~February 25, 2015~~ in Case No. ~~16-1852-EL-SSO~~ ~~13-2385-EL-SSO~~ and ~~September 22, 2016 in Case No. 16-1684-EL-RDR.~~

Issued: September 27, 2016

Effective: Cycle 1 October 2016

Issued by  
Julia Sloat, President  
AEP Ohio



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Filed pursuant to Orders dated ~~February 25, 2015~~ in Case No. ~~16-1852-EL-SSO~~ ~~13-2385-EL-SSO~~ and ~~September 22, 2016 in Case No. 16-1684-EL-RDR.~~

Issued: September 27, 2016

Effective: Cycle 1 October 2016

Issued by  
Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY

43<sup>rd</sup> 44<sup>th</sup> Revised Sheet No. 101-3  
 Cancels 42<sup>nd</sup> 43<sup>rd</sup> Revised Sheet No. 101-3

P.U.C.O. NO. 20

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Filed pursuant to Orders dated February 25, 2015 in Case No. 16-1852-EL-SSO ~~13-2385-EL-SSO and~~  
~~September 22, 2016 in Case No. 16-1684-EL-RDR.~~

Issued: September 27, 2016

Effective: Cycle 1 October 2016

Issued by  
 Julia Sloat, President  
 AEP Ohio

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	Yes	Yes	Yes	Yes	459-1
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
<u>Automaker Credit Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>466-1</u>
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
<u>Competition Incentive Rider</u>	<u>Yes</u>		<u>Yes</u>		<u>471-1</u>
<u>SSO Credit Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>472-1</u>
Power Purchase Agreement Rider	Yes	Yes	Yes	Yes	473-1
Basic Transmission Cost Rider	Yes	Yes	Yes	Yes	474-1
Transmission Under-Recovery Rider	Yes	Yes	Yes	Yes	476-1
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 1 Rider	Yes	Yes	Yes	Yes	484-1
gridSMART® Phase 2 Rider	Yes	Yes	Yes	Yes	485-1
Retail Stability Rider	Yes	Yes	Yes	Yes	487-1
<del>Renewable Energy Technology Program Rider</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>	<del>488-1</del>
Distribution Investment Rider	Yes	Yes	Yes	Yes	489-1
Storm Damage Recovery Rider	Yes	Yes	Yes	Yes	490-1
<u>Generation Resource Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>491-1</u>
Alternative Energy Rider	Yes		Yes		492-1
<u>Submetering Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>493-1</u>

Filed pursuant to order dated April 27, 2016 in Case No. 15-2051-EL-RDR16-1852-EL-SSO

Issued: April 29, 2016

Effective: Cycle 1 May 2016

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
 AEP Ohio

P.U.C.O. NO. 20

Applicable Riders

Phase-In Recovery Rider	Yes	Yes	Yes	Yes	494-1
<u>Distribution Technology Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>495-1</u>

Filed pursuant to order dated April 27, 2016 in Case No. 15-2051-EL-RDR16-1852-EL-SSOIssued: April 29, 2016Effective: Cycle 1 May 2016

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS  
(Residential Service)

Availability of Service

Available for residential service through one meter to individual residential customers.

Monthly Rate (Schedule Codes 001, 003, 004, 005, 007, 008, 015, 017, 022, 038, 062)

	Distribution
Customer Charge (\$)	<del>8.40</del> 13.40
Monthly Energy Charge (¢ per KWH)	<del>1.827471.3</del> 4246

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

- (a) For minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the storage water heating energy charge (Schedule Code 012).
- (b) For minimum capacity of 100 gallons, the last 350 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 013)
- (c) For minimum capacity of 120 gallons or greater, the last 450 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 014)

	Distribution
Storage Water Heating Energy Charge (¢ per KWH)	<del>1.827471.3</del> 4246

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the Monthly Rate as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Filed pursuant to Order ~~dated February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS  
(Residential Service)

Storage Water Heating Provision (Cont'd)

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the Storage Water Heating Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

Load Management Water Heating Provision (Schedule Code 011)

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

For residential customers who install a Company approved load management water heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the load management water heating energy charge.

	Distribution
Load Management Water Heating Energy Charge (¢ per KWH)	<del>1.827471.3</del> <u>4246</u>

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management storage water heating system and devices which qualify the residence for service under the Load Management Water Heating Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

Minimum Charge

The minimum monthly charge under this schedule shall be the sum of the customer charge and all applicable riders.

Filed pursuant to Order ~~dated February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS  
(Residential Service)

Payment

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 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.

This schedule is available to customers engaged in agricultural enterprises where service is taken through 1 meter for that customer's primary residence, and not more than 100 KW of connected electrical load is outside the residence. This schedule is not extended to operations of a commercial nature or operations such as processing, preparing, or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

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

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order ~~dated February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS-ES  
(Residential Energy Storage)

Availability of Service

Available to residential customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling systems and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this schedule shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

Monthly Rate (Schedule Code 032)

	Distribution
Customer Charge (\$)	<del>9.25</del> <u>14.25</u>
Monthly Energy Charge (¢ per KWH)	<del>1.82747</del> <u>1.3</u> <u>4246</u>

Minimum Charge

The minimum monthly charge under this schedule shall be the sum of the customer charge and all applicable riders.

Separate Metering

Customers shall have the option of receiving service under Schedule RS for their general-use load by separately wiring such load to a standard residential meter. The distribution service charge for the separate meter shall be \$1.05 per customer per month.

Payment

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 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.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

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~~Pablo Vegas~~Julia Sloat, President  
AEP Ohio



P.U.C.O. NO. 20

SCHEDULE RS-ES  
(Residential Energy Storage)

Special Terms and Conditions

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

The Company reserves the right to inspect at all reasonable times the energy storage devices which qualify the residence for service and for conservation and load management credits under this schedule, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that, in its sole judgment, the availability conditions of this schedule are being violated, it may discontinue billing the customer under this schedule and commence billing under the appropriate residential service schedule.

This schedule is available to customers engaged in agricultural enterprises where service is taken through 1 meter for that customer's primary residence, and not more than 100 KW of connected electrical load is outside the residence. This schedule is not extended to operations of a commercial nature or operations such as processing, preparing, or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

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

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order dated February 25, 2015 in Case No. 13-2385-EL-SSO

Issued: April 24, 2015

Effective: June 1, 2015

Issued by  
Pablo Vegas Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS-TOD  
(Residential Time-of-Day Service)

Availability of Service

Available for residential service through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers. Availability is limited to the first 1,000 customers applying for service under this schedule.

Monthly Rate (Schedule Codes 030, 034)

	Distribution
Customer Charge (\$)	<del>9.25</del> 14.25
Monthly Energy Charge (¢ per KWH)	<del>1.8274</del> 71.3 4246

Minimum Charge

The minimum monthly charge under this schedule shall be the sum of the customer charge and all applicable riders.

Payment

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 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.

This schedule is available to customers engaged in agricultural enterprises where service is taken through 1 meter for that customer's primary residence, and not more than 100 KW of connected electrical load is outside the residence. This schedule is not extended to operations of a commercial nature or operations such as processing, preparing, or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

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

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

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AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS-TOD  
(Residential Time-of-Day Service)

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

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

| Filed pursuant to Order dated ~~February 25, 2015~~\_\_\_\_\_ in Case No. 13-2385-EL-SSO

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AEP Ohio

P.U.C.O. NO. 20

SCHEDULE R-R  
(Residential Service)

Availability of Service

Available for residential service through one meter to individual residential customers.

Monthly Rate (Schedule Code 013)

	Distribution
Customer Charge (\$)	<del>8.40</del> 13.40
Monthly Energy Charge (¢ per KWH):	<del>1.827</del> 471.3 4246

Minimum Charge

The minimum monthly charge for service under this schedule shall be the Customer Charge.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

- (a) For minimum capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 016)
- (b) For minimum capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 017)
- (c) For minimum capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 018)

	Distribution
Storage Water Heating Energy Charge (¢ per KWH)	<del>1.827</del> 471.3 4246

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Filed pursuant to Order dated ~~February 25, 2015~~\_\_\_\_\_ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~\_\_\_\_\_

Effective: ~~June 1, 2015~~\_\_\_\_\_

Issued by  
~~Pablo Vegas~~Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE R-R  
(Residential Service)

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this schedule are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Customer Charge as stated in the above monthly rate.

Load Management Water Heating Provision (Schedule Code 011)

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

For residential customers who install a Company-approved load management water heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the load management water heating energy charge.

	Distribution
Load Management Water Heating Energy Charge (¢ per KWH)	<del>1.827471.3</del> <u>4246</u>

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management storage water heating system and devices which qualify the residence for service under the load management water heating provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

Payment

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 15 days after the mailing of the bill.

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AEP Ohio

P.U.C.O. NO. 20

SCHEDULE R-R  
(Residential Service)

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the Commission-approved riders on Sheet No. 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.

This schedule is available to customers engaged in agricultural enterprises where service is taken through one (1) meter for that customer's primary residence, and not more than 100 kW of connected electrical load outside the residence. This schedule is not extended to operation of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single phase 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 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 the applicable Residential Schedule or Schedule NEMS.

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order dated ~~February 25, 2015~~\_\_\_\_\_ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~\_\_\_\_\_

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AEP Ohio

P.U.C.O. NO. 20

SCHEDULE R-R-1  
(Residential Small Use Load Management Service)

Availability of Service

Available for residential service through one meter to individual residential customers who normally do not use more than 600 KWH per month during the summer period. Any new customer or an existing customer who changes service location will be billed under Schedule R-R until the first billing month during the summer period.

Monthly Rate (Schedule Code 014)

	Distribution
Customer Charge (\$)	<del>8.40</del> 13.40
Monthly Energy Charge (¢ per KWH):	<del>1.82747</del> 1.3 4246

In any summer billing month if usage exceeds 700 KWH, billing will be rendered that month under Schedule R-R and thereafter for all subsequent months through the four months of the next summer period.

Minimum Charge

The minimum monthly charge for service under this schedule shall be the Customer Charge.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

- (a) For minimum capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 020)
- (b) For minimum capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 021)
- (c) For minimum capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 022)

	Distribution
Storage Water Heating Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above. In addition, the KWH billed under this provision shall not apply to the 700 KWH eligibility requirement for service under this schedule.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE R-R-1  
(Residential Small Use Load Management Service)

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the Storage Water Heater Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this schedule are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Customer Charge as stated in the above monthly rate.

Load Management Water Heating Provision (Schedule Code 028)

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

For residential customers who install a Company-approved load management water heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the load management water heating energy charge.

	Distribution
Load Management Water Heating Energy Charge (¢ per KWH)	<del>1.827471.3</del> <u>4246</u>

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above. In addition, the KWH billed under this provision shall not apply to the 700 KWH eligibility requirement for service under this schedule.

For purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management storage water heating system and devices which qualify the residence for service under the Load Management Water Heating Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

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Effective: ~~June 1, 2015~~

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~~Pablo Vegas~~ Julia Sloat, President  
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P.U.C.O. NO. 20

SCHEDULE R-R-1  
(Residential Small Use Load Management Service)

Payment

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 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.

This schedule is available to customers engaged in agricultural enterprises where service is taken through one (1) meter for that customer's primary residence, and not more than 100 kW of connected electrical load outside the residence. This schedule is not extended to operation of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single phase 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 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 the applicable Residential Schedule or Schedule NEMS.

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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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Effective: ~~June 1, 2015~~

Issued by  
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AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RLM  
(Residential Optional Demand Service)

Availability of Service

Available for optional residential electric service through one meter to individual residential customers. This schedule provides an incentive for customers to minimize peak demand usage imposed on the Company and requires the installation of demand metering facilities.

Monthly Rate (Schedule Code 019)

	Distribution
Customer Charge (\$)	<del>8.90</del> 13.90
Monthly Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246

Minimum Charge

The minimum monthly charge under this schedule shall be the Customer Charge.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

- (a) For minimum capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 024)
- (b) For minimum capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 025)
- (c) For minimum capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 026)

	Distribution
Storage Water Heating Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

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

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RLM  
(Residential Optional Demand Service)

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

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the Storage Water Heater Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this schedule are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Customer Charge as stated in the above monthly rate.

Load Management Water Heating Provision (Schedule Code 027)

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

For residential customers who install a Company-approved load management water heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the load management water heating energy charge.

	Distribution
Load Management Water Heating Energy Charge (¢ per KWH)	<del>1.827471.3</del> <u>4246</u>

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management storage water heating system and devices which qualify the residence for service under the load management water heating provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment, the availability conditions of this schedule are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

Payment

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 15 days after the mailing of the bill.

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P.U.C.O. NO. 20

SCHEDULE RLM  
(Residential Optional Demand Service)

Applicable Riders

Monthly Charges computed under this schedule shall be adjusted in accordance with the Commission-approved riders on Sheet No. 104-1.

Determination of Billing Demand

The billing demand shall be the maximum 30-minute integrated kilowatt demand recording of an integrating demand meter during the current billing period.

Term of Contract

The term of contract shall be an initial period of four years under the Rural Line Extension Plan, but in no case shall the contract term be less than one year.

Special Term and Conditions

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

This schedule is available to customers engaged in agricultural enterprises where service is taken through one (1) meter for that customer's primary residence, and not more than 100 kW of connected electrical load outside the residence. This schedule is not extended to operation of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single phase 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 three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the 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 the applicable Residential Schedule or Schedule NEMS.

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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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Effective: June 1, 2015

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AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS-ES  
(Residential Energy Storage)

Availability of Service

Available for residential customers who use energy storage devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space heating and/or cooling equipment and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this schedule shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods.

Monthly Rate (Schedule Code 032)

	Distribution
Customer Charge (\$)	<del>9.25</del> 14.25
Monthly Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246

Minimum Charge

The minimum monthly charge under this schedule shall be the Customer Charge.

Separate Metering Provision

Customers shall have the option of receiving service under Schedule R-R or Schedule R-R-1 for their general-use load by separately wiring this equipment to a standard residential meter.

Payment

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 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.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS-ES  
(Residential Energy Storage)

Special Terms and Conditions

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

The Company reserves the right to inspect at all reasonable times the energy storage and load management devices which qualify the residence for service and for conservation and load management credits under this schedule, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that, in its sole judgment, the availability conditions of this schedule are being violated, it may discontinue billing the customer under this schedule and commence billing under the appropriate residential schedule.

This schedule is available to customers engaged in agricultural enterprises where service is taken through 1 meter for that customer's primary residence, and not more than 100 KW of connected electrical load is outside the residence. This schedule is not extended to operations of a commercial nature or operations such as processing, preparing, or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single phase 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 three-phase service. . Where motors or heating equipment are used for commercial or industrial purposes, the 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 the applicable Residential Schedule or Schedule NEMS.

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS-TOD  
(Residential Time-of-Day Service)

Availability of Service

Available for residential electric service through one single-phase, multi-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods to individual residential customers. Availability is limited to the first 500 customers applying for service under this schedule.

Monthly Rate (Schedule Code 030)

	Distribution
Customer Charge (\$)	<del>9.25</del> 14.25
Monthly Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3424 6

Minimum Charge

The minimum monthly charge under this schedule shall be the Customer Charge.

Payment

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 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.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE RS-TOD  
(Residential Time-of-Day Service)

Special Terms and Conditions

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

This schedule is available to customers engaged in agricultural enterprises where service is taken through 1 meter for that customer's primary residence, and not more than 100 KW of connected electrical load is outside the residence. This schedule is not extended to operations of a commercial nature or operations such as processing, preparing, or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single phase 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 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 the applicable Residential Schedule or Schedule NEMS.

For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio



OHIO POWER COMPANY

Original-1<sup>st</sup> Revised Sheet No. 427-1  
Cancels Original Sheet No. 427-1

P.U.C.O. NO. 20

RIDER IRP  
(Interruptible Power)Availability of Service

Service pursuant to this rider is ~~available-limited~~ to customers that were receiving the interruptible credit as of ~~May 31, 2015~~ November 23, 2016 and ~~to members of the signatory and non-opposing parties to the stipulation filed and approved in Case No. 14-1693-EL-RDR and to new businesses locating in the service territory of AEP Ohio, that~~ have provided reasonable evidence to the Company that their electric service can be interrupted within a 10-minute notice period. Customers shall contract for electrical capacity sufficient to meet normal maximum requirements ~~but not less than 1,000 KW of interruptible capacity.~~

The total interruptible power contract capacity for all customers served under this rider is 250,000 kW. The total interruptible power contract capacity for new businesses is limited to 150 MW. These amounts shall not include the contract capacity of the customers receiving the interruptible credit as of November 23, 2016. If 100,000 kW of the member contract capacity load cap is subscribed to by March 31, 2017, then an additional 25,000 kW of interruptible contract capacity shall be made available to members of the signatory parties. ~~contracts and agreements offered by the Company will be limited to 75,000 KW in the Columbus Southern Power Rate Zone and 450,000 KW in the Ohio Power Rate Zone.~~

The Company will communicate interruption information to the customer through its Customer Communications System or a successor system. All costs associated with providing the initial, required Customer Communications System will be borne by the customer.

Enrollment, Registration and Participation in PJM Demand Response Programs

To participate in this rider, the customer must allow the Company to register the customer with PJM as a capacity only, annual emergency or pre-emergency demand response resource with a 30-minute notification time and offer such capability into the PJM reliability pricing model auctions for the PJM planning/delivery year (June 1 through May 31). To the extent that the customer's capability had already been offered prior to January 1, 2017 into a PJM reliability pricing model auction by any entity other than the Company, the customer must agree to remit to the Company any such related compensation from PJM for periods after May 31, 2015.

Under PJM's current rules, participation in this rider does not preclude the customer from also participating in other PJM demand response programs, such as the economic and ancillary service programs, through a third party CSP.

Interruption Conditions

The Company reserves the right to interrupt, in its sole discretion, service under this rider at any time to comply with PJM requirements for capacity only, annual emergency or pre-emergency demand response resources.

Failure to Comply With A Request For Interruption

1. If the customer fails to interrupt load in accordance with this rider, the customer will be required to refund all rate discounts received under this rider during the preceding 12 months for the uninterrupted demand. The uninterrupted demand will be calculated as the difference between the maximum 30-minute integrated demand during each Emergency Interruption and the sum of

Filed pursuant to Order dated August 8, 2012 in Case No. 11-346-EL-SSO16-1852-EL-SSO

Issued: \_\_\_\_\_

Effective: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY

Original-1<sup>st</sup> Revised Sheet No. 427-2  
Cancels Original Sheet No. 427-2

P.U.C.O. NO. 20

RIDER IRP  
(Interruptible Power)

the customer's contract capacities under any schedule where service is not interrupted. The rate discount will be the demand credit as specified in this rider. In addition, the monthly Demand Credit will be suspended until the customer's financial obligations to the Company are satisfied.

- Any costs incurred by the Company due to customer non-performance or unavailability, including but not limited to charges from PJM or incremental costs of purchasing replacement capacity in an incremental auction will be the customer's responsibility.

Term of Contract

The customer shall contract for capacity sufficient to meet normal maximum power requirements under the applicable standard service rate schedule. ~~In no event will the amount of interruptible capacity contracted for be less than 1,000 KW at any delivery point.~~

Contracts under this rider shall remain in effect through any PJM delivery year (June 1 through May 31) in which the Company has bid the customer's interruptible resources.

Firm Service Designation

The customer must designate a firm service contract capacity for such service.

Monthly Rate

In addition to the monthly charges for service under the applicable standard service rate schedule under which the customer receives service, the customer shall receive a Demand Credit for monthly interruptible demand as follows:

Demand Credit (\$ per ~~K~~W)

<del>Delivery Voltage</del>	<del>OPCO</del>	<del>CSP</del>
	<del>Rate Zone</del>	<del>Rate Zone</del>
<del>Secondary</del>	<del>(8.21)</del>	<del>(8.21)</del>
<del>Primary</del>	<del>(8.21)</del>	<del>(8.21)</del>
<del>Subtransmission</del>	<del>(8.21)</del>	<del>(8.21)</del>
<del>Transmission</del>	<del>(8.21)</del>	<del>(8.21)</del>

	<del>Prior to June 1, 2018</del>	<del>June 1, 2018 to May 31, 2024</del>
<del>All participants</del>	<del>(8.21)</del>	<del>(9.00)</del>

The Demand Credit shall apply to the customer's monthly interruptible demand. Monthly interruptible demand shall be the difference between the monthly billing demand determined in accordance with the standard service rate schedule under which the customer receives service and the

Filed pursuant to Order dated ~~August 8, 2012~~ in Case No. ~~11-346-EL-SSO~~ 16-1852-EL-SSO

Issued: \_\_\_\_\_

Effective: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY

~~Original-1<sup>st</sup>~~ Revised Sheet No. 427-3  
 Cancels Original Sheet No. 427-3

P.U.C.O. NO. 20

RIDER IRP  
 (Interruptible Power)

customer designated firm service contract capacity. In no event shall the customer's monthly interruptible demand be greater than the customer's interruptible service contract capacity.

Since the customer and not the Company will be compensated by PJM for emergency energy, the customer shall agree to turn over to the Company any emergency energy payments.

The Demand Credit as specified above shall be reduced to collect any substandard performance charges incurred by the Company that are not paid by the customer at fault for the substandard performance.

Special Terms and Conditions

By participating in this rider, the customer is agreeing to commit its demand response capabilities hereunder to the Company for integration in the Company's energy efficiency and peak demand reduction programs. In delivery years when there are no emergency or pre-emergency events, the customer shall be subject to interruption tests performed in accordance with the PJM tariff as evidence of the customer's ability to interrupt. Failure to adequately perform during such a test shall be considered a failure to interrupt under this rider.

This rider is subject to the Company's Terms and Conditions of Service and all provisions of the rate schedule under which the customer takes service.

\* The redlined version of Rider IRP shown here assumes as its current (pre-redlined) version the compliance tariff filed by the Company on November 10, 2016 in Case No. 13-2385-EL-SSO. Changes made to the Rider IRP tariff ultimately approved by the Commission in Case No. 13-2385-EL-SSO may affect the redlined changes proposed here.

Filed pursuant to Order dated August 8, 2012 in Case No. ~~11-346-EL-SSO~~16-1852-EL-SSO

Issued: \_\_\_\_\_

Effective: \_\_\_\_\_

Issued by  
 Julia Sloat, President  
 AEP Ohio

OHIO POWER COMPANY

P.U.C.O. NO. 20

SCHEDULE PEV  
(Pilot Plug-In Electric Vehicle Schedule)

This page shall serve as a placeholder for a Pilot Plug-In Electric Vehicle Schedule.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

SCHEDULE LL  
(Pilot LED Lighting Schedule)

This page shall serve as a placeholder for a Pilot LED Lighting Schedule.

Filed pursuant to Order dated \_\_\_\_\_ in Case No.16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

COUNTY FAIR TRANSMISSION SUPPLEMENT  
(Transmission Rider Classification for County Fair Accounts)

Availability

This Supplement shall apply to county fairs. It shall not be available to any customer receiving service pursuant to the terms of a special contract.

Account Classification for Basic Transmission Cost Rider

For purposes of the Basic Transmission Cost Rider, accounts receiving service under this rider shall be billed the Non Demand Metered class rate per kWh.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

P.U.C.O. NO. 20

Residential Distribution Credit Rider

Effective January 1, 2012, all customer bills subject to the provision of this Rider, including any bills rendered under special contract, shall be adjusted by the Residential Distribution Credit Rider credit of 3.5807% of base distribution revenue. This Rider will expire May 31, ~~2015~~2024.

Filed pursuant to Orders dated ~~December 14, 2011~~ in Case Nos. ~~16-1852-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR, and 11-352-EL-AIR~~

Issued: ~~December 22, 2011~~

Effective: ~~January 1, 2012~~

Issued by  
~~Pablo Vegas~~, President  
Julia Sloat  
AEP Ohio

OHIO POWER COMPANY

P.U.C.O. NO. 20

AUTOMAKER CREDIT RIDER

Availability

This rider is available to customers utilizing or expanding automaker facilities. For purposes of this rider, "automaker" shall refer to a company that manufactures automobiles.

Eligible customers must contact the Company to participate in this rider. Eligible customers that elect to participate will remain subject to this rider until providing the Company with notice of termination of participation.

Monthly Rate

In addition to the monthly charges for service under the applicable standard service rate schedule under which the customer receives service, the customer shall receive an Energy Credit of \$0.01 per kWh for all monthly kWh consumption above the customer's monthly baseline consumption, subject to the Rider Annual Cap. Monthly charges for all kWh consumption at or below the customer's monthly baseline consumption shall be priced according to the customer's standard service rate schedule.

Baseline Consumption

A customer's monthly baseline consumption shall be equal to one-twelfth of the customer's calendar year 2009 annual usage.

Rider Annual Cap

Total credits under this rider for all customers combined shall not exceed \$500,000 in any calendar year. In the event that one or more monthly customer bills contain kWh consumption which would cause the total calendar year credits under this rider to exceed the Annual Cap, the Company will divide the remaining credits under the Annual Cap equally among eligible customer bills for that month.

Special Terms and Conditions

This rider is subject to the Company's Terms and Conditions of Service and all provisions of the rate schedule under which the customer takes service.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_



OHIO POWER COMPANY

P.U.C.O. NO. 20

COMPETITION INCENTIVE RIDER

Effective \_\_\_\_\_, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly Competition Incentive Rider charge of \$0.00062 per kWh.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

SSO CREDIT RIDER

Effective , all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the SSO Credit Rider credit as follows:

<u>Schedule</u>	<u>¢/kWh</u>
<b><u>Residential</u></b> <u>RS, RR, RR-1, RS-ES, RS-TOD, RLM, RS-TOD2, CPP, RTP, and RDMS</u>	<u>(0.02818)</u>
<b><u>Non Demand Metered</u></b> <u>GS-1, GS-1 TOD</u> <u>GS-2 Recreational Lighting, GS-TOD, GS-2-TOD, and GS-2-ES</u> <u>GS-3-ES</u> <u>EHS</u> <u>SS</u>	<u>(0.01865)</u>
<b><u>Demand Metered Secondary</u></b> <u>GS-2</u> <u>GS-3</u> <u>EHG</u>	<u>(0.02206)</u>
<b><u>Demand Metered Primary</u></b> <u>GS-2</u> <u>GS-3</u> <u>GS-4</u>	<u>(0.01812)</u>
<b><u>Demand Metered Subtransmission/Transmission</u></b> <u>GS-2</u> <u>GS-3</u> <u>GS-4</u>	<u>(0.01519)</u>
<b><u>Lighting</u></b> <u>AL</u> <u>SL</u>	<u>0.00000</u>

Filed pursuant to Order dated in Case No. 16-1852-EL-SSO

Issued:

Effective:

Issued by  
Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY

~~1<sup>st</sup>~~ <sup>2<sup>nd</sup></sup> Revised Sheet No. 474-1  
 Cancels ~~Original~~ <sup>1<sup>st</sup></sup> Revised Sheet No. 474-1

P.U.C.O. NO. 20

## BASIC TRANSMISSION COST RIDER

Effective ~~Cycle 1 September 2015~~, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Basic Transmission Cost charge per ~~Kk~~W and/or ~~Kk~~Wh as follows:

Schedule	¢/ <del>Kk</del> Wh	\$/ <del>Kk</del> W
<b>Residential</b> RS, RR, RR-1, RS-ES, RS-TOD, RLM, RS-TOD2, CPP, RTP, and RDMS	1.28713	
<b>Non Demand Metered <u>Secondary</u></b> GS-1, GS-1 TOD GS-2 Recreational Lighting, GS-TOD, GS-2-TOD, and GS-2-ES GS-3-ES EHS SS <u>Secondary Voltage County Fairs</u>	<del>0.968350</del> <u>0.9673</u> <u>9</u>	
<b><u>Non Demand Metered Primary</u></b> <u>Primary Voltage County Fairs</u>	<u>0.59631</u>	
<b>Demand Metered Secondary</b> GS-2 GS-3	0.03839	3.31
<b>Demand Metered Primary</b> GS-2 GS-3 GS-4	0.03706	3.44
<b>Demand Metered Subtransmission/Transmission</b> GS-2 GS-3 GS-4	0.03632	3.38
<b>Lighting</b> AL SL	0.34478	
<b>EHG</b>	1.25281	1.66
<u>Pilot 1CP Option Schedule</u>	<u>¢/kWh</u>	<u>\$/1CP kW</u>
<b><u>Pilot 1CP Demand Metered Secondary</u></b> <u>GS-3</u>	<u>0.03839</u>	<u>      </u>
<b><u>Pilot 1CP Demand Metered Primary</u></b> <u>GS-3</u> <u>GS-4</u>	<u>0.03706</u>	<u>      </u>
<b><u>Pilot 1CP Demand Metered Subtransmission/Transmission</u></b> <u>GS-3</u> <u>GS-4</u>	<u>0.03632</u>	<u>      </u>

GS-3 and GS-4 customers electing to participate in the Pilot 1CP Option under this Rider must enroll by December 1 of each year to participate for the following calendar year. The customer's 1CP billing demand for a calendar year shall be determined at the time of the AEP East Transmission Zone peak for the 12 months ended October 31 of the year immediately preceding that calendar year.

Filed pursuant to Order dated ~~August 26, 2015~~ in Case No. ~~15-1105-EL-RDR~~ 13-2385-EL-SSO

Issued: ~~August 28, 2015~~

Effective: ~~Cycle 1 September 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
 AEP Ohio

~~OHIO POWER COMPANY~~

~~P.U.C.O. NO. 20~~

~~RENEWABLE ENERGY TECHNOLOGY PROGRAM RIDER~~

Availability of Service

~~Available to customers taking electric service under the Company's standard service or open access distribution schedules that install a solar photovoltaic or wind energy system after July 1, 2011 and before June 30, 2013. Such systems must be located in the Company's service territory and have been certified as an Ohio Renewable Energy Resource Generating Facility by the Public Utilities Commission of Ohio.~~

~~This Rider shall remain in effect until June 30, 2013, while agreements entered into under the program will extend beyond the effective period of the Rider.~~

Definitions

~~"Solar Photovoltaic" means energy from devices which generate electricity directly from sunlight through the movement of electrons.~~

~~"Wind Energy" means electricity generated from wind turbines, windmills, or other technology that converts wind into electricity.~~

~~"Renewable Energy Certificate" ("REC") means a tradable unit that represents the commodity formed by unbundling the environmental attributes of a unit of renewable energy from the underlying electricity. One REC would be equivalent to the environmental attributes of one MWH of electricity from a renewable or environmentally friendly generation source.~~

REC Purchase and Incentives

~~Customers taking service under this rider shall enter into a Renewable Energy Technology Program Agreement with the Company which contains all terms and conditions related to the Company's purchase of RECs and payment of an incentive. Copies of the Company's Renewable Energy Technology Program Agreement are available upon request or on the Company's website.~~

~~Pursuant to the Renewable Energy Technology Program Agreement, the Company will provide an incentive, as defined below, to qualifying customers provided that all requirements are met and funds are available within the annual funding caps.~~

System Type	Customer Type	Incentive Amount	Minimum System Size	Maximum Incentive As a % of System Cost	Maximum Incentive per Customer	Annual Funding Cap
Solar Photovoltaic	Residential	\$1.50/watt	2 kW (dc)	50%	\$12,000	\$400,000
	Non-Residential	\$1.50/watt	10 kW (dc)	50%	\$75,000	\$600,000
Wind	Residential	\$0.275/kWh	3,000 kWh/year (ac)	50%	\$7,500	\$187,500
	Non-Residential	\$0.275/kWh	3,000 kWh/year (ac)	40%	\$12,000	\$62,500

~~Filed pursuant to Orders dated December 14, 2011 in Case Nos. 11-346-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR and 11-352-EL-AIR~~

~~Issued: December 22, 2011~~

Effective: January 1, 2012

Issued by  
Pablo Vegas, President  
AEP Ohio

~~COLUMBUS SOUTHERN POWER COMPANY~~

~~P.U.C.O. NO. 20~~

~~RENEWABLE ENERGY TECHNOLOGY PROGRAM RIDER~~

Conditions of Service

- ~~1. To receive the incentive amounts as specified above, the customer agrees to assign all of the RECs produced by the solar photovoltaic or wind energy system to the Company for 15 years from the date the facility is installed.~~
- ~~2. The Company's total funding for the Rider through June 30, 2013 is \$2.5 million with Annual Funding Caps as specified above.~~
- ~~3. For each System Type and Customer Type, any funds not awarded through June 30, 2012 will carry over and be available through June 30, 2013. Any funds not awarded by June 30, 2013 will not carry over beyond June 30, 2013. Any incentives must be awarded by June 30, 2013.~~
- ~~4. Applications will be processed and incentives will be awarded on a first come, first served basis, until the Company's funding is expended.~~
- ~~5. Only systems installed after July 1, 2011 are eligible to participate in this program.~~
- ~~6. Systems must be installed within six months after approval of the application or by June 30, 2013 if the application is made after December 31, 2012.~~
- ~~7. Unless stated otherwise in this Rider, all requirements of the respective NOFA #08-09 Renewable Energy Programs of the Ohio Department of Development—Ohio Energy Office will be enforced.~~
- ~~8. A utility grade meter capable of measuring kWh produced from the system must be installed for systems greater than 6 kW. Those systems 6 kW or below must meet PUCO approved means for measuring kWh production.~~
- ~~9. The customer must qualify for and take service under the Company's Schedule NEMS (Net Energy Metering Service).~~
- ~~10. The customer's system must be designed and installed to operate in parallel with the Company's system, through an interconnection agreement with the Company.~~
- ~~11. The system must be located on the same site where the customer's own electricity demand is located.~~
- ~~12. The customer must be the owner of the RECs.~~
- ~~13. The customer must secure PUCO certification as an Ohio Renewable Energy Resource Generating Facility for the system.~~
- ~~14. The customer will receive the incentive payment after the total system is installed and is in operation for 30 consecutive days.~~

~~Filed pursuant to Orders dated December 14, 2011 in Case Nos. 11-346-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR and 11-352-EL-AIR~~

~~Issued: December 22, 2011~~

~~Effective: January 1, 2012~~

~~Issued by  
Pablo Vegas, President  
AEP Ohio~~

~~COLUMBUS SOUTHERN POWER COMPANY~~

~~P.U.C.O. NO. 20~~

~~RENEWABLE ENERGY TECHNOLOGY PROGRAM RIDER~~

~~15. The customer is responsible for providing monthly generator output readings to the Company and must complete an Annual Affidavit of Performance. The Company may also secure random readings for validation purposes.~~

~~16. If the system becomes inoperable for 90 days or if ownership of the property changes, the customer must refund to the Company a pro-rata amount of the incentive based upon the remaining term of the agreement.~~

~~This Rider will not modify the customer's bill for electric service under the applicable standard service schedule.~~

~~Special Terms and Conditions~~

~~This Rider is subject to the Company's Terms and Conditions of Service and all provisions of the standard service schedule under which the customer takes service.~~

~~Filed pursuant to Orders dated December 14, 2011 in Case Nos. 11-346-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR and 11-352-EL-AIR~~

~~Issued: December 22, 2011~~

~~Issued by  
Pablo Vegas, President  
AEP Ohio~~

~~Effective: January 1, 2012~~

OHIO POWER COMPANY

P.U.C.O. NO. 20

RENEWABLE GENERATION RIDER

This is a placeholder rider and no cost allocation or recovery shall occur at this time.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

SUBMETERING RIDER

This is a placeholder rider and no cost allocation or recovery shall occur at this time.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_



OHIO POWER COMPANY

P.U.C.O. NO. 20

DISTRIBUTION TECHNOLOGY RIDER

Effective \_\_\_\_\_, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly Distribution Technology charge. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

Residential Customers \$ \_\_\_\_\_/month

Non-Residential Customers \$ \_\_\_\_\_/month

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

P.U.C.O. NO. 20

SCHEDULE  
CROSS REFERENCE

Ohio Power Rate Zone

Generation, Transmission, Distribution Service		Sheet No.	Distribution Service Only		Sheet No.
<b><u>RESIDENTIAL SERVICE</u></b>			<b><u>RESIDENTIAL SERVICE</u></b>		
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			
<b><u>GENERAL SERVICE</u></b>			<b><u>GENERAL SERVICE</u></b>		
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

Filed pursuant to Order dated October 24, 2012 in Case No. 12-1046-EL-RDR16-1852-EL-SSO

Issued: August 29, 2016

Effective: Cycle 1 September 2016

Issued by  
Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE  
CROSS REFERENCE

Columbus Southern Power Rate Zone

Generation, Transmission, Distribution Service	Sheet No.	Distribution Service Only	Sheet No.
<b><u>RESIDENTIAL SERVICE</u></b>		<b><u>RESIDENTIAL SERVICE</u></b>	
Regular R-R	310-1- 310-4	Regular OAD-RR	310-1D- 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		
<b><u>GENERAL SERVICE</u></b>		<b><u>GENERAL SERVICE</u></b>	
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
<b><u>SUPPLEMENTS</u></b>		<b><u>SUPPLEMENTS</u></b>	
Church and School Service Supplement No. 18	352-1		

Filed pursuant to Order dated October 24, 2012 in Case No. 12-1046-EL-RDR16-1852-EL-SSO

Issued: August 29, 2016

Effective: Cycle 1 September 2016

Issued by  
Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE  
CROSS REFERENCE

## Ohio Power and Columbus Southern Power Rate Zones

Generation, Transmission, Distribution Service	Sheet No.	Distribution Service Only	Sheet No.
<b>GENERAL SERVICE</b>		<b>GENERAL SERVICE</b>	
Interruptible Power Rider	427-1- 427-3	<u>Interruptible Power Rider</u>	<u>427-1D – 427-3D</u>
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		
<u>Pilot Plug-In Electric Vehicle Tariff</u>	<u>430-1</u>	<u>Pilot Plug-In Electric Vehicle Tariff</u>	<u>430-1D</u>
Pole Attachment PA	443-1- 443-2	Pole Attachment OAD-PA	443-1D- 443-3D
<u>Pilot LED Lighting</u>	<u>445-1</u>	<u>Pilot LED Lighting</u>	<u>445-1D</u>
<b>SUPPLEMENTS</b>		<b>SUPPLEMENTS</b>	
Public Authority – Delayed Payment Supplement No. 21	453-1	Public Authority – Delayed Payment Supplement No. 21	453-1D
<u>County Fair Transmission Supplement</u>	<u>454-1</u>	<u>County Fair Transmission Supplement</u>	<u>454-1D</u>
<b>RIDERS</b>		<b>RIDERS</b>	
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
<u>Automaker Credit Rider</u>	<u>466-1</u>	<u>Automaker Credit Rider</u>	<u>466-1D</u>
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
<u>Competition Incentive Rider</u>	<u>471-1</u>		
<u>SSO Credit Rider</u>	<u>472-1</u>	<u>SSO Credit Rider</u>	<u>472-1D</u>
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 1 Rider	484-1	gridSMART Phase 1 Rider	484-1D
gridSMART Phase 2 Rider	485-1	gridSMART Phase 2 Rider	485-1D
Retail Stability Rider	487-1	Retail Stability Rider	487-1D
<u>Renewable Energy Technology Program</u>	<u>488-1– 488-3</u>	<u>Renewable Energy Technology Program</u>	<u>488-1D– 488-3D</u>
Distribution Investment Rider	489-1	Distribution Investment Rider	489-1D
Storm Damage Recovery Rider	490-1	Storm Damage Recovery Rider	490-1D

Filed pursuant to Order dated October 24, 2012 in Case No. 42-1046-EL-RDR16-1852-EL-SSO

Issued: August 29, 2016

Effective: Cycle 1 September 2016

Issued by  
Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

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<u>Renewable Generation Rider</u>	<u>491-1</u>	<u>Renewable Generation Rider</u>	<u>491-1D</u>
Alternative Energy Rider	492-1		
<u>Submetering Rider</u>	<u>493-1</u>	<u>Submetering Rider</u>	<u>493-1D</u>
Phase-In Recovery Rider	494-1	Phase-In Recovery Rider	494-1D
<u>Distribution Technology Rider</u>	<u>495-1</u>	<u>Distribution Technology Rider</u>	<u>495-1D</u>

Filed pursuant to Order dated October 24, 2012 in Case No. 12-1046-EL-RDR16-1852-EL-SSOIssued: August 29, 2016Effective: Cycle 1 September 2016Issued by  
Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

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Schedule		Sheet No(s)	Effective Date
	<b>Ohio Power &amp; Columbus Southern Power Rate Zones</b>		
	Cross Reference	101-1D thru 101-3D	<del>Cycle 1</del> <del>September 2016</del>
	Table of Contents	101-4D thru 101-5D	<del>Cycle 1 October</del> <del>2016</del>
	List of Communities Served	102-1D thru 102-9D	January 1, 2012
	Terms and Conditions of Service	103-1D thru 103-51D	<del>June 1, 2015</del>
	Applicable Riders	104-1D	<del>June 1, 2015</del>
	<b>Ohio Power Rate Zone</b>		
OAD-RS	Residential Service	210-1D thru 210-4D	<del>June 1, 2015</del>
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
	<b>Columbus Southern Power Rate Zone</b>		
OAD-R-R	Residential Service	310-1D thru 310-4D	<del>June 1, 2015</del>
OAD-RR1	Residential Small Use Load Management Service	311-1D thru 311-5D	<del>June 1, 2015</del>
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
	<b>Ohio Power &amp; Columbus Southern Power Rate Zones</b>		
	<u>Interruptible Power Rider</u>	<u>427-1D thru 427-3D</u>	<u>          </u>
OAD-NEMS	Net Energy Metering Service	428-1D thru 428-2D	January 1, 2012
<u>OAD-PEV</u>	<u>Pilot Plug-In Electric Vehicle Tariff</u>	<u>430-1D</u>	<u>          </u>
OAD-PA	Pole Attachment	443-1D thru 443-3D	January 1, 2012
<u>OAD-LL</u>	<u>Pilot LED Lighting</u>	<u>445-1D</u>	<u>          </u>
OAD-Supp. No. 21	Public Authority – Delayed Payment	453-1D	January 1, 2012

Filed pursuant to Order dated ~~September 22, 2016~~ in Case No. ~~16-1684-EL-RDR16-1852-EL-SSO~~

Issued: ~~September 27, 2016~~

Effective: ~~Cycle 1 October 2016~~

Issued by  
Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

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	<u>County Fair Transmission Supplement</u>	<u>454-1D</u>	<u>          </u>
	Universal Service Fund Rider	460-1D	Cycle 1 January 2016
	Bad Debt Rider	461-1D	June 1, 2015
	KWH Tax Rider	462-1D	January 1, 2012
	Residential Distribution Credit Rider	463-1D	<u>January 1, 2012</u>
	Pilot Throughput Balancing Adjustment Rider	464-1D	July 1, 2016
	Deferred Asset Phase-In Rider	465-1D	August 1, 2016
	<u>Automaker Credit Rider</u>	<u>466-1D</u>	<u>          </u>
	Electronic Transfer Rider	470-1D	January 1, 2012
	<u>SSO Credit Rider</u>	<u>472-1D</u>	<u>          </u>
	Power Purchase Agreement Rider	473-1D	June 1, 2015
	Basic Transmission Cost Rider	474-1D	<u>Cycle 1</u> <u>September 2015</u>
	Pilot Demand Response Rider	480-1D	June 1, 2015
	Energy Efficiency and Peak Demand Reduction Cost Recovery Rider	481-1D	Cycle 1 September 2012
	Economic Development Cost Recovery Rider	482-1D	Cycle 1 October 2016
	Enhanced Service Reliability Rider	483-1D	Cycle 1 July 2015
	gridSMART Phase 1 Rider	484-1D	June 1, 2015
	gridSMART Phase 2 Rider	485-1D	June 1, 2015
	Retail Stability Rider	487-1D	Cycle 1 June 2016
	<u>Renewable Energy Technology Program Rider</u>	<u>488-1D thru 488-3D</u>	<u>January 1, 2012</u>
	Distribution Investment Rider	489-1D	Cycle 1 September 2016
	Storm Damage Recovery Rider	490-1D	June 1, 2015
	<u>Renewable Generation Rider</u>	<u>491-1D</u>	<u>          </u>
	<u>Submetering Rider</u>	<u>493-1D</u>	<u>          </u>
	Phase-In Recovery Rider	494-1D	Cycle 1 July 2016
	<u>Distribution Technology Rider</u>	<u>495-1D</u>	<u>          </u>

Filed pursuant to Order dated September 22, 2016 in Case No. 16-1684-EL-RDR16-1852-EL-SSO

Issued: September 27, 2016

Effective: Cycle 1 October 2016

Issued by  
 Julia Sloat, President  
 AEP Ohio

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	Yes	Yes	Yes	Yes	459-1D
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
<u>Automaker Credit Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>466-1D</u>
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
<u>Competition Incentive Rider</u>	<u>Yes</u>		<u>Yes</u>		
<u>SSO Credit Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>472-1D</u>
Power Purchase Agreement Rider	Yes	Yes	Yes	Yes	473-1D
Basic Transmission Cost Rider	Yes	Yes	Yes	Yes	474-1D
Transmission Under-Recovery Rider	Yes	Yes	Yes	Yes	476-1D
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 1 Rider	Yes	Yes	Yes	Yes	484-1D
gridSMART® Phase 2 Rider	Yes	Yes	Yes	Yes	485-1D
<del>Renewable Energy Technology Program Rider</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>	<del>Yes</del>	<del>488-1D</del>
Distribution Investment Rider	Yes	Yes	Yes	Yes	489-1D
Storm Damage Recovery Rider	Yes	Yes	Yes	Yes	490-1D
<u>Renewable Generation Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>491-1D</u>
Alternative Energy Rider	Yes		Yes		
<u>Submetering Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>493-1D</u>
Phase-In Recovery Rider	Yes	Yes	Yes	Yes	494-1D
<u>Distribution Technology Rider</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>495-1D</u>

Filed pursuant to order dated April 27, 2016 in Case No. 15-2051-EL-RDR16-1852-EL-SSOIssued: April 29, 2016Effective: Cycle 1 May 2016

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
 AEP Ohio



OHIO POWER COMPANY  
Ohio Power Rate Zone

Revised Sheet No. 210-1D  
Cancels ~~2<sup>nd</sup>~~ ~~3<sup>rd</sup>~~ <sup>3<sup>rd</sup></sup> <sup>4<sup>th</sup></sup> Revised Sheet No. 210-1D

P.U.C.O. NO. 20

SCHEDULE OAD - RS  
(Open Access Distribution - Residential Service)

Availability of Service

Available for residential service through one meter to individual residential customers who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Code 820)

	Distribution
Customer Charge (\$)	<del>8.40</del> 13.40
Monthly Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

- (a) For minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 812).
- (b) For minimum capacity of 100 gallons, the last 350 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 813)
- (c) For minimum capacity of 120 gallons or greater, the last 450 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 814)

Storage Water Heating Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246
--	--------------------------------

These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the Monthly Rate as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY  
Ohio Power Rate Zone

Revised Sheet No. 210-2D  
Cancels ~~2<sup>nd</sup>~~ ~~3<sup>rd</sup>~~ ~~4<sup>th</sup>~~ Revised Sheet No. 210-2D

P.U.C.O. NO. 20

SCHEDULE OAD - RS  
(Open Access Distribution - Residential Service)

Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the Storage Water Heating Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

Load Management Water Heating Provision (Schedule Code 811)

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

For residential customers who install a Company approved load management water heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the load management water heating energy charge.

Load Management Water Heating Energy Charge (¢ per KWH)	<del>1.827471.3</del> <u>4246</u>
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This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management storage water heating system and devices which qualify the residence for service under the Load Management Water Heating Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that, in its sole judgment, the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

SCHEDULE OAD - RS  
(Open Access Distribution - Residential Service)

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

- 1) An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of \$0.12/month shall apply.

If the customer has received metering services from an MSP and subsequently elects to have the Company once again provide, install and maintain the metering, then the customer shall pay a one-time charge based on the type of meter required.

- 2) An alternative provider of meter data management services must be registered with the Company as a qualified Meter Data Management Agent (MDMA) as specified in the Company's Supplier Terms and Conditions of Service. The MDMA shall be responsible for the collection of metered data and for providing data to the Company and other entities as required for billing purposes.
- 3) A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer chooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company-issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Payment

- 1) 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.
- 2) Should a partial payment be made in lieu of the total payment of the amount owed to the Company, the payment provisions of this schedule shall apply. If a partial payment is made, such partial payment shall be applied to the various portions of the customer's bill in the following order: (a) past due CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider charges, and (e) other past due and current non-regulated charges.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY  
Ohio Power Rate Zone

3<sup>rd</sup> 4<sup>th</sup> Revised Sheet No. 210-4D  
Cancels 2<sup>nd</sup> 3<sup>rd</sup> Revised Sheet No. 210-4D

P.U.C.O. NO. 20

SCHEDULE OAD - RS  
(Open Access Distribution - Residential Service)

- 3) If the BA fails to provide payment to the Company by the date of the next monthly bill, the Company will thereafter directly bill the customer for distribution service. In addition, the financial instrument, as specified in the Supplier Terms and Conditions of Service, will be forfeited to the extent necessary to cover bills due and payable to the Company. Any remaining unpaid amounts and associated fees are the responsibility of the customer.

Applicable Riders

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

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 Open Access Distribution Service.

This schedule is available to customers engaged in agricultural enterprises where service is taken through one meter for that customer's primary residence, and not more than 100 KW of connected electrical load is outside the residence. This schedule is not extended to operations of a commercial nature or operations such as processing, preparing, or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single-phase 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 three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service schedule will apply to such service.

Customers with cogeneration, small power production facilities, and/or other on-site sources of electrical energy supply shall take any required distribution service under the applicable Residential Service Schedule or Schedule OAD - NEMS. For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY  
Columbus Southern Power Rate Zone

Revised Sheet No. 310-1D  
Cancels ~~2<sup>nd</sup> - 3<sup>rd</sup>~~ <sup>3<sup>rd</sup> - 4<sup>th</sup></sup> Revised Sheet No. 310-1D

P.U.C.O. NO. 20

Schedule OAD – RR  
(Open Access Distribution – Residential Service)

Availability of Service

Available for residential service through one meter to individual residential customers, who request and receive electric generation service from a qualified CRES Provider.

Monthly Rate (Schedule Code 820)

Customer Charge (\$)	<del>8.40</del> 13.40
Monthly Distribution Charge (¢ per KWH)	<del>1.82747</del> 1.34246

Minimum Charge

The minimum monthly charge under this schedule shall be the sum of the customer charge and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

- (a) For minimum capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 816)
- (b) For minimum capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 817)
- (c) For minimum capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 818)

Storage Water Heating Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246
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These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

Filed pursuant to Order dated ~~February 25, 2015~~ Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY  
Columbus Southern Power Rate Zone

Revised Sheet No. 310-2D  
Cancels ~~2<sup>nd</sup>~~ ~~3<sup>rd</sup>~~ ~~3<sup>rd</sup>~~ ~~4<sup>th</sup>~~ Revised Sheet No. 310-2D

P.U.C.O. NO. 20

Schedule OAD – RR  
(Open Access Distribution – Residential Service)

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the storage water heater provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this schedule are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Customer Charge as stated in the above monthly rate.

Load Management Water Heating Provision (Schedule Code 811)

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

For residential customers who install a Company-approved load management water heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the load management water heating energy charge.

Load Management Water Heating Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 4246
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This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above.

For purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management storage water heating system and devices which qualify the residence for service under the load management water heating provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Customer Charge as stated in the above monthly rate.

Filed pursuant to Order dated ~~February 25, 2015~~ Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY  
Columbus Southern Power Rate Zone

Revised Sheet No. 310-3D  
Cancels ~~2<sup>nd</sup>~~ ~~3<sup>rd</sup>~~ ~~3<sup>rd</sup>~~ ~~4<sup>th</sup>~~ Revised Sheet No. 310-3D

P.U.C.O. NO. 20

Schedule OAD – RR  
(Open Access Distribution – Residential Service)

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of \$0.11/month shall apply.

If the customer has received metering services from an MSP and subsequently elects to have the Company once again provide, install and maintain the metering, then the customer shall pay a one-time charge based on the type of meter required.

2. An alternative provider of meter data management services must be registered with the Company as a qualified Meter Data Management Agent (MDMA) as specified in the Company's Supplier Terms and Conditions of Service. The MDMA shall be responsible for the collection of metered data and for providing data to the Company and other entities as required for billing purposes.
3. A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer chooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company-issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Payment

1. 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.
2. Should a partial payment be made in lieu of the total payment of the amount owed to the Company, the payment provisions of this schedule shall apply. If a partial payment is made, such partial payment shall be applied to the various portions of the customer's bill in the following order: (a) past due CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation

Filed pursuant to Order dated February 25, 2015 Case No. 13-2385-EL-SSO

Issued: April 24, 2015

Effective: June 1, 2015

Issued by

Pablo Vegas Julia Sloat, President  
AEP Ohio



OHIO POWER COMPANY  
Columbus Southern Power Rate Zone

Revised Sheet No. 310-4D  
Cancels ~~2<sup>nd</sup>~~ ~~3<sup>rd</sup>~~ <sup>3<sup>rd</sup></sup> <sup>4<sup>th</sup></sup> Revised Sheet No. 310-4D

P.U.C.O. NO. 20

Schedule OAD – RR  
(Open Access Distribution – Residential Service)

and transmission charges, (d) current CRES Provider charges, and (e) other past due and current non-regulated charges.

3. If the BA fails to provide payment to the Company by the date of the next monthly bill, the Company will thereafter directly bill the customer for distribution service. In addition, the financial instrument, as specified in the Supplier Terms and Conditions of Service, will be forfeited to the extent necessary to cover bills due and payable to the Company. Any remaining unpaid amounts and associated fees are the responsibility of the customer.

Applicable Riders

Monthly charges computed under this schedule shall be adjusted in accordance with the Commission-approved riders on Sheet No. 104-1D.

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.

This schedule is available to customers engaged in agricultural enterprises where service is taken through one (1) meter for that customer's primary residence, and not more than 100 kW of connected electrical load outside the residence. This schedule is not extended to operation of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single phase 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 three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service schedule will apply to such service.

Customers with cogeneration and/or small power production facilities, and/or other on-site sources of electrical energy supply shall take any required distribution service under the applicable Residential Service Schedule or Schedule OAD - NEMS. For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order dated ~~February 25, 2015~~ Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by

~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio



P.U.C.O. NO. 20

SCHEDULE OAD - RR1  
(Open Access Distribution - Residential Small Use Load Management Service)

Availability of Service

Available for residential service through one meter to individual residential customers who normally do not use more than 600 KWH per month during the summer period and who request and receive electric generation service from a qualified CRES Provider. Any new customer or an existing customer who changes service location will be billed under Schedule OAD-RR until the first billing month during the summer period.

Monthly Rate (Schedule Code 822)

Customer Charge (\$)	<del>8.40</del> 13.40
Monthly Energy Charge (¢ per KWH):	<del>1.82747</del> 1.3
	4246

In any summer billing month if usage exceeds 700 KWH, billing will be rendered that month under Schedule OAD-RR and thereafter for all subsequent months through the four months of the next summer period.

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.

Minimum Charge

The minimum monthly charge for service under this schedule shall be the sum of the Customer Charge and all applicable riders.

Transmission Service

Transmission service for customers served under this schedule will be made available under the terms and conditions contained within the applicable Open Access Transmission Tariff as filed with the Federal Energy Regulatory Commission and as specified in the Company's Terms and Conditions of Open Access Distribution Service.

Storage Water Heating Provision

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

If the customer installs a Company approved storage water heating system which consumes electrical energy only during off-peak hours as specified by the Company and stores hot water for use during on-peak hours, the following shall apply:

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE OAD - RR1  
(Open Access Distribution - Residential Small Use Load Management Service)

- (a) For minimum capacity of 80 gallons, the last 300 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 823)
- (b) For minimum capacity of 100 gallons, the last 400 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 824)
- (c) For minimum capacity of 120 gallons or greater, the last 500 KWH of use in any month shall be billed at the storage water heating energy charge. (Schedule Code 825)

Storage Water Heating Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3 <u>4246</u>
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These provisions, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above. In addition, the KWH billed under this provision shall not apply to the 700 KWH eligibility requirement for service under this schedule.

For the purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the storage water heating system and devices which qualify the residence for service under the Storage Water Heater Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this schedule are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Customer Charge as stated in the above monthly rate.

Load Management Water Heating Provision (Schedule Code 828)

Availability of this provision is limited to those customers served under this provision as of December 31, 2000.

For residential customers who install a Company-approved load management water heating system which consumes electrical energy primarily during off-peak hours specified by the Company and stores hot water for use during on-peak hours, of minimum capacity of 80 gallons, the last 250 KWH of use in any month shall be billed at the load management water heating energy charge.

Load Management Water Heating Energy Charge (¢ per KWH)	<del>1.82747</del> 1.3
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Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE OAD - RR1  
(Open Access Distribution - Residential Small Use Load Management Service)

4246

This provision, however, shall in no event apply to the first 200 KWH used in any month, which shall be billed in accordance with the "Monthly Rate" as set forth above. In addition, the KWH billed under this provision shall not apply to the 700 KWH eligibility requirement for service under this schedule.

For purpose of this provision, the on-peak billing period is defined as 7 a.m. to 9 p.m. local time for all weekdays, Monday through Friday. The off-peak billing period is defined as 9 p.m. to 7 a.m. for all weekdays, all hours of the day on Saturdays and Sundays, and the legal holidays of New Year's Day, Presidents Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

The Company reserves the right to inspect at all reasonable times the load management storage water heating system and devices which qualify the residence for service under the Load Management Water Heating Provision, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds that in its sole judgment the availability conditions of this provision are being violated, it may discontinue billing the customer under this provision and commence billing under the standard monthly rate.

This provision is subject to the Customer Charge as stated in the above monthly rate.

Metering and Billing Options

The customer has the option of selecting the Company and/or an alternative supplier for metering, meter data management or billing services. Such services provided to the customer by an alternative supplier must be arranged through the CRES Provider who provides energy services to the customer. Unless the customer explicitly designates otherwise, the Company shall continue to provide such services.

1. An alternative provider of metering services must be registered with the Company as a qualified Meter Service Provider (MSP) as specified in the Company's Supplier Terms and Conditions of Service. The MSP shall be responsible for providing, installing and maintaining the billing meter. Such metering must be of a type approved by the Company and must meet the Company's standards for safety, reliability and accuracy. The Company's meter must be removed by qualified personnel and returned to the Company at either the expense of the MSP or the customer. Once the Company's meter has been received and inspected by the Company, then a credit of \$0.11/month shall apply.

If the customer has received metering services from an MSP and subsequently elects to have the Company once again provide, install and maintain the metering, then the customer shall pay a one-time charge based on the type of meter required.

2. An alternative provider of meter data management services must be registered with the Company as a qualified Meter Data Management Agent (MDMA) as specified in the Company's Supplier Terms and Conditions of Service. The MDMA shall be responsible for the collection of metered data and for providing data to the Company and other entities as required for billing purposes.

Filed pursuant to Order dated February 25, 2015 in Case No. 13-2385-EL-SSO

Issued: April 24, 2015

Effective: June 1, 2015

Issued by  
Pablo Vegas Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE OAD - RR1  
(Open Access Distribution - Residential Small Use Load Management Service)

3. A provider of consolidated billing must be registered with the Company as a qualified Billing Agent (BA) as specified in the Company's Supplier Terms and Conditions of Service. The BA shall then provide to the customer a consolidated monthly bill specifying the supplier and charges for generation, transmission, distribution and other services. Unless the customer chooses a BA to provide a consolidated bill, or the customer's CRES Provider has made arrangements with the Company to provide a Company-issued consolidated bill, the Company will provide a separate billing for distribution services under the provisions of this schedule.

Payment

1. 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.
2. Should a partial payment be made in lieu of the total payment of the amount owed to the Company, the payment provisions of this schedule shall apply. If a partial payment is made, such partial payment shall be applied to the various portions of the customer's bill in the following order: (a) past due CRES Provider charges, (b) past due distribution, Standard Offer Service generation and transmission charges, (c) current distribution, Standard Offer Service generation and transmission charges, (d) current CRES Provider charges, and (e) other past due and current non-regulated charges.
3. If the BA fails to provide payment to the Company by the date of the next monthly bill, the Company will thereafter directly bill the customer for distribution service. In addition, the financial instrument, as specified in the Supplier Terms and Conditions of Service, will be forfeited to the extent necessary to cover bills due and payable to the Company. Any remaining unpaid amounts and associated fees are the responsibility of the customer.

Applicable Riders

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

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.

This schedule is available to customers engaged in agricultural enterprises where service is taken through one (1) meter for that customer's primary residence, and not more than 100 kW of connected electrical load outside the residence. This schedule is not extended to operation of a commercial nature

Filed pursuant to Order dated February 25, 2015 in Case No. 13-2385-EL-SSO

Issued: April 24, 2015

Effective: June 1, 2015

Issued by  
Pablo Vegas Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

SCHEDULE OAD - RR1  
(Open Access Distribution - Residential Small Use Load Management Service)

or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This schedule is intended for single phase 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 three-phase service. Where motors or heating equipment are used for commercial or industrial purposes, the applicable general service schedule will apply to such service.

Customers with cogeneration and/or small power production facilities, and/or other on-site sources of electrical energy supply shall take any required distribution service under the applicable Residential Service Schedule or Schedule OAD - NEMS. For customers with cogeneration and/or small power production facilities which do not qualify for service under Schedule COGEN/SPP or Schedule NEMS, detents shall be used on the necessary metering to prevent reverse rotation. 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.

Filed pursuant to Order dated ~~February 25, 2015~~ in Case No. 13-2385-EL-SSO

Issued: ~~April 24, 2015~~

Effective: ~~June 1, 2015~~

Issued by  
~~Pablo Vegas~~ Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

OAD – RIDER IRP  
(Open Access Distribution – Interruptible Power)

Availability of Service

Service pursuant to this rider is limited to customers that were receiving the interruptible credit as of November 23, 2016 and to members of the signatory and non-opposing parties to the stipulation filed and approved in Case No. 14-1693-EL-RDR and to new businesses locating in the service territory of AEP Ohio, that have provided reasonable evidence to the Company that their electric service can be interrupted within a 10-minute notice period. Customers shall contract for electrical capacity sufficient to meet normal maximum requirements.

The total interruptible power contract capacity for all customers served under this rider is 250,000 kW. The total interruptible power contract capacity for new businesses is limited to 150 MW. These amounts shall not include the contract capacity of the customers receiving the interruptible credit as of November 23, 2016. If 100,000 kW of the member contract capacity load cap is subscribed to by March 31, 2017, then an additional 25,000 kW of interruptible contract capacity shall be made available to members of the signatory parties.

The Company will communicate interruption information to the customer through its Customer Communications System or a successor system. All costs associated with providing the initial, required Customer Communications System will be borne by the customer.

Enrollment, Registration and Participation in PJM Demand Response Programs

To participate in this rider, the customer must allow the Company to register the customer with PJM as a capacity only, annual emergency or pre-emergency demand response resource with a 30-minute notification time and offer such capability into the PJM reliability pricing model auctions for the PJM planning/delivery year (June 1 through May 31). To the extent that the customer's capability had already been offered prior to January 1, 2017 into a PJM reliability pricing model auction by any entity other than the Company, the customer must agree to remit to the Company any such related compensation from PJM for periods after May 31, 2015.

Under PJM's current rules, participation in this rider does not preclude the customer from also participating in other PJM demand response programs, such as the economic and ancillary service programs, through a third party CSP.

Interruption Conditions

The Company reserves the right to interrupt, in its sole discretion, service under this rider at any time to comply with PJM requirements for capacity only, annual emergency or pre-emergency demand response resources.

Failure to Comply With A Request For Interruption

1. If the customer fails to interrupt load in accordance with this rider, the customer will be required to refund all rate discounts received under this rider during the preceding 12 months for the uninterrupted demand. The uninterrupted demand will be calculated as the difference between the maximum 30-minute integrated demand during each Emergency Interruption and the sum of the customer's contract capacities under any schedule where service is not interrupted. The rate

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_ Effective: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

P.U.C.O. NO. 20

OAD – RIDER IRP  
(Open Access Distribution – Interruptible Power)

discount will be the demand credit as specified in this rider. In addition, the monthly Demand Credit will be suspended until the customer's financial obligations to the Company are satisfied.

2. Any costs incurred by the Company due to customer non-performance or unavailability, including but not limited to charges from PJM or incremental costs of purchasing replacement capacity in an incremental auction will be the customer's responsibility.

Term of Contract

The customer shall contract for capacity sufficient to meet normal maximum power requirements under the applicable open access distribution service rate schedule.

Contracts under this rider shall remain in effect through any PJM delivery year (June 1 through May 31) in which the Company has bid the customer's interruptible resources.

Firm Service Designation

The customer must designate a firm service contract capacity for such service.

Monthly Rate

In addition to the monthly charges for service under the applicable open access distribution service rate schedule under which the customer receives service, the customer shall receive a Demand Credit for monthly interruptible demand as follows:

Demand Credit (\$ per kW)

	<u>Prior to June 1, 2018</u>	<u>June 1, 2018 to May 31, 2024</u>
<u>All participants</u>	<u>(8.21)</u>	<u>(9.00)</u>

The Demand Credit shall apply to the customer's monthly interruptible demand. Monthly interruptible demand shall be the difference between the monthly billing demand determined in accordance with the open access distribution service rate schedule under which the customer receives service and the customer designated firm service contract capacity. In no event shall the customer's monthly interruptible demand be greater than the customer's interruptible service contract capacity.

Since the customer and not the Company will be compensated by PJM for emergency energy, the customer shall agree to turn over to the Company any emergency energy payments.

The Demand Credit as specified above shall be reduced to collect any substandard performance charges incurred by the Company that are not paid by the customer at fault for the substandard performance.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_ Effective: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY

Original Sheet No. 427-3D

P.U.C.O. NO. 20OAD – RIDER IRP(Open Access Distribution – Interruptible Power)Special Terms and Conditions

By participating in this rider, the customer is agreeing to commit its demand response capabilities hereunder to the Company for integration in the Company's energy efficiency and peak demand reduction programs. In delivery years when there are no emergency or pre-emergency events, the customer shall be subject to interruption tests performed in accordance with the PJM tariff as evidence of the customer's ability to interrupt. Failure to adequately perform during such a test shall be considered a failure to interrupt under this rider.

This rider is subject to the Company's Terms and Conditions of Service and all provisions of the rate schedule under which the customer takes service.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_ Effective: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio



OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – SCHEDULE PEV  
(Open Access Distribution – Pilot Plug-In Electric Vehicle Schedule)

This page shall serve as a placeholder for a Pilot Plug-In Electric Vehicle Schedule.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – SCHEDULE LL  
(Open Access Distribution – Pilot LED Lighting Schedule)

This page shall serve as a placeholder for a Pilot LED Lighting Schedule.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – COUNTY FAIR TRANSMISSION SUPPLEMENT  
(Open Access Distribution – Transmission Rider Classification for County Fair Accounts)

Availability

This Supplement shall apply to county fairs. It shall not be available to any customer receiving service pursuant to the terms of a special contract.

Account Classification for Basic Transmission Cost Rider

For purposes of the Basic Transmission Cost Rider, accounts receiving service under this rider shall be billed the Non Demand Metered class rate per kWh.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

~~Original 1<sup>st</sup> Revised~~ Sheet No. 463-1D  
~~Cancels Original Sheet No. 463-1D~~

P.U.C.O. NO. 20

OAD – RESIDENTIAL DISTRIBUTION CREDIT RIDER  
(Open Access Distribution - Residential Distribution Credit Rider)

Effective January 1, 2012, all customer bills subject to the provision of this Rider, including any bills rendered under special contract, shall be adjusted by the Residential Distribution Credit Rider credit of 3.5807% of base distribution revenue. This Rider will expire on May 31, ~~2015~~2024.

Filed pursuant to Orders dated ~~December 14, 2011~~ in Case Nos. ~~11-346-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR, and 11-352-EL-AIR~~16-1852-EL-SSO

Issued: ~~December 22, 2011~~

Effective: ~~January 1, 2012~~

Issued by  
~~Pablo Vegas~~Julia Sloat, President  
AEP Ohio

OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – AUTOMAKER CREDIT RIDER  
(Open Access Distribution – Automaker Credit Rider)

Availability

This rider is available to customers utilizing or expanding automaker facilities.

Eligible customers must contact the Company to participate in this rider. Eligible customers that elect to participate will remain subject to this rider until providing the Company with notice of termination of participation.

Monthly Rate

In addition to the monthly charges for service under the applicable standard service rate schedule under which the customer receives service, the customer shall receive an Energy Credit of \$0.01 per kWh for all monthly kWh consumption above the customer's monthly baseline consumption, subject to the Rider Annual Cap. Monthly charges for all kWh consumption at or below the customer's monthly baseline consumption shall be priced according to the customer's standard service rate schedule.

Baseline Consumption

A customer's monthly baseline consumption shall be equal to one-twelfth of the customer's calendar year 2009 annual usage.

Rider Annual Cap

Total credits under this rider shall not exceed \$500,000 in any calendar year. In the event that one or more monthly customer bills contain kWh consumption which would cause the total calendar year credits under this rider to exceed the Annual Cap, the Company will divide the remaining credits under the Annual Cap equally among eligible customer bills for that month.

Special Terms and Conditions

This rider is subject to the Company's Terms and Conditions of Service and all provisions of the rate schedule under which the customer takes service.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – SSO CREDIT RIDER  
(Open Access Distribution – SSO Credit Rider)

Effective \_\_\_\_\_, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the SSO Credit Rider credit as follows:

<u>Schedule</u>	<u>¢/kWh</u>
<b><u>Residential</u></b> <u>RS, RR, RR-1, RS-ES, RS-TOD, RLM, RS-TOD2, CPP, RTP,</u> <u>and RDMS</u>	<u>(0.02818)</u>
<b><u>Non Demand Metered</u></b> <u>GS-1, GS-1 TOD</u> <u>GS-2 Recreational Lighting, GS-TOD, GS-2-TOD, and GS-2-ES</u> <u>GS-3-ES</u> <u>EHS</u> <u>SS</u>	<u>(0.01865)</u>
<b><u>Demand Metered Secondary</u></b> <u>GS-2</u> <u>GS-3</u> <u>EHG</u>	<u>(0.02206)</u>
<b><u>Demand Metered Primary</u></b> <u>GS-2</u> <u>GS-3</u> <u>GS-4</u>	<u>(0.01812)</u>
<b><u>Demand Metered Subtransmission/Transmission</u></b> <u>GS-2</u> <u>GS-3</u> <u>GS-4</u>	<u>(0.01519)</u>
<b><u>Lighting</u></b> <u>AL</u> <u>SL</u>	<u>0.00000</u>

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

1<sup>st</sup> 2<sup>nd</sup> Revised Sheet No. 474-1D  
 Cancels Original 1<sup>st</sup> Revised Sheet No. 474-1D

P.U.C.O. NO. 20

OAD – BASIC TRANSMISSION COST RIDER  
 (Open Access Distribution – Basic Transmission Cost Rider)

Effective Cycle 1 September 2015, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Basic Transmission Cost charge per KkWh and/or KkWhH as follows:

Schedule	¢/KkWhH	\$/KkWh
<b>Residential</b> RS, RR, RR-1, RS-ES, RS-TOD, RLM, RS-TOD2, CPP, RTP, and RDMS	1.28713	
<b>Non Demand Metered <u>Secondary</u></b> GS-1, GS-1 TOD GS-2 Recreational Lighting, GS-TOD, GS-2-TOD, and GS-2-ES GS-3-ES EHS SS <u>Secondary Voltage County Fairs</u>	<u>0.968350.9673</u> <u>9</u>	
<b><u>Non Demand Metered Primary</u></b> <u>Primary Voltage County Fairs</u>	<u>0.59631</u>	
<b>Demand Metered Secondary</b> GS-2 GS-3	0.03839	3.31
<b>Demand Metered Primary</b> GS-2 GS-3 GS-4	0.03706	3.44
<b>Demand Metered Subtransmission/Transmission</b> GS-2 GS-3 GS-4	0.03632	3.38
<b>Lighting</b> AL SL	0.34478	
<b>EHG</b>	1.25281	1.66
<u>Pilot 1CP Option Schedule</u>	<u>¢/kWh</u>	<u>\$/1CP kW</u>
<b><u>Pilot 1CP Demand Metered Secondary</u></b> <u>GS-3</u>	<u>0.03839</u>	<u>      </u>
<b><u>Pilot 1CP Demand Metered Primary</u></b> <u>GS-3</u> <u>GS-4</u>	<u>0.03706</u>	<u>      </u>
<b><u>Pilot 1CP Demand Metered Subtransmission/Transmission</u></b> <u>GS-3</u> <u>GS-4</u>	<u>0.03632</u>	<u>      </u>

GS-3 and GS-4 customers electing to participate in the Pilot 1CP Option under this Rider must enroll by December 1 of each year to participate for the following calendar year. The customer's 1CP billing demand for a calendar year shall be determined at the time of the AEP East Transmission Zone peak for the 12 months ended October 31 of the year immediately preceding that calendar year.

Filed pursuant to Order dated August 26, 2015 in Case No. 15-1105-EL-RDR 13-2385-EL-SSO

Issued: August 28, 2015

Effective: Cycle 1 September 2015

Issued by  
Pablo Vegas Julia Sloat, President  
 AEP Ohio

~~OHIO POWER COMPANY~~

~~P.U.C.O. NO. 20~~

~~OAD—RENEWABLE ENERGY TECHNOLOGY PROGRAM RIDER  
(Open Access Distribution—Renewable Energy Technology Program Rider)~~

Availability of Service

~~Available to customers taking electric service under the Company's standard service or open access distribution schedules that install a solar photovoltaic or wind energy system after July 1, 2011 and before June 30, 2013. Such systems must be located in the Company's service territory and have been certified as an Ohio Renewable Energy Resource Generating Facility by the Public Utilities Commission of Ohio.~~

~~This Rider shall remain in effect until June 30, 2013, while agreements entered into under the program will extend beyond the effective period of the Rider.~~

Definitions

~~"Solar Photovoltaic" means energy from devices which generate electricity directly from sunlight through the movement of electrons.~~

~~"Wind Energy" means electricity generated from wind turbines, windmills, or other technology that converts wind into electricity.~~

~~"Renewable Energy Certificate" ("REC") means a tradable unit that represents the commodity formed by unbundling the environmental attributes of a unit of renewable energy from the underlying electricity. One REC would be equivalent to the environmental attributes of one MWH of electricity from a renewable or environmentally friendly generation source.~~

REC Purchase and Incentives

~~Customers taking service under this rider shall enter into a Renewable Energy Technology Program Agreement with the Company which contains all terms and conditions related to the Company's purchase of RECs and payment of an incentive. Copies of the Company's Renewable Energy Technology Program Agreement are available upon request or on the Company's website.~~

~~Pursuant to the Renewable Energy Technology Program Agreement, the Company will provide an incentive, as defined below, to qualifying customers provided that all requirements are met and funds are available within the annual funding caps.~~

System Type	Customer Type	Incentive Amount	Minimum System Size	Maximum Incentive As a % of System Cost	Maximum Incentive per Customer	Annual Funding Cap
Solar Photovoltaic	Residential	\$1.50/watt	2 kW (dc)	50%	\$12,000	\$400,000
	Non-Residential	\$1.50/watt	10 kW (dc)	50%	\$75,000	\$600,000
Wind	Residential	\$0.275/kWh	3,000 kWh/year (ac)	50%	\$7,500	\$187,500
	Non-Residential	\$0.275/kWh	3,000 kWh/year (ac)	40%	\$12,000	\$62,500

~~Filed pursuant to Orders dated December 14, 2011 in Case Nos. 11-346-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR, and 11-352-EL-AIR~~

~~Issued: December 22, 2011~~

~~Effective: January 1, 2012~~

~~Issued by  
Pablo Vegas, President  
AEP Ohio~~



~~OHIO POWER COMPANY~~

~~P.U.C.O. NO. 20~~

~~OAD—RENEWABLE ENERGY TECHNOLOGY PROGRAM RIDER  
(Open Access Distribution—Renewable Energy Technology Program Rider)~~

Conditions of Service

- ~~1. To receive the incentive amounts as specified above, the customer agrees to assign all of the RECs produced by the solar photovoltaic or wind energy system to the Company for 15 years from the date the facility is installed.~~
- ~~2. The Company's total funding for the Rider through June 30, 2013 is \$2.5 million with Annual Funding Caps as specified above.~~
- ~~3. For each System Type and Customer Type, any funds not awarded through June 30, 2012 will carry over and be available through June 30, 2013. Any funds not awarded by June 30, 2013 will not carry over beyond June 30, 2013. Any incentives must be awarded by June 30, 2013.~~
- ~~4. Applications will be processed and incentives will be awarded on a first come, first served basis, until the Company's funding is expended.~~
- ~~5. Only systems installed after July 1, 2011 are eligible to participate in this program.~~
- ~~6. Systems must be installed within six months after approval of the application or by June 30, 2013 if the application is made after December 31, 2012.~~
- ~~7. Unless stated otherwise in this Rider, all requirements of the respective NOFA #08-09 Renewable Energy Programs of the Ohio Department of Development—Ohio Energy Office will be enforced.~~
- ~~8. A utility grade meter capable of measuring kWh produced from the system must be installed for systems greater than 6 kW. Those systems 6 kW or below must meet PUCO approved means for measuring kWh production.~~
- ~~9. The customer must qualify for and take service under the Company's Schedule NEMS (Net Energy Metering Service).~~
- ~~10. The customer's system must be designed and installed to operate in parallel with the Company's system, through an interconnection agreement with the Company.~~
- ~~11. The system must be located on the same site where the customer's own electricity demand is located.~~
- ~~12. The customer must be the owner of the RECs.~~
- ~~13. The customer must secure PUCO certification as an Ohio Renewable Energy Resource Generating Facility for the system.~~

~~Filed pursuant to Orders dated December 14, 2011 in Case Nos. 11-346-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR, and 11-352-EL-AIR~~

~~Issued: December 22, 2011~~

~~Effective: January 1, 2012~~

~~Issued by  
Pablo Vegas, President  
AEP Ohio~~

~~OHIO POWER COMPANY~~

~~P.U.C.O. NO. 20~~

~~OAD—RENEWABLE ENERGY TECHNOLOGY PROGRAM RIDER  
(Open Access Distribution—Renewable Energy Technology Program Rider)~~

- ~~14. The customer will receive the incentive payment after the total system is installed and is in operation for 30 consecutive days.~~
- ~~15. The customer is responsible for providing monthly generator output readings to the Company and must complete an Annual Affidavit of Performance. The Company may also secure random readings for validation purposes.~~
- ~~16. If the system becomes inoperable for 90 days or if ownership of the property changes, the customer must refund to the Company a pro-rata amount of the incentive based upon the remaining term of the agreement.~~

~~This Rider will not modify the customer's bill for electric service under the applicable standard service schedule.~~

~~Special Terms and Conditions~~

~~This Rider is subject to the Company's Terms and Conditions of Service and all provisions of the standard service schedule under which the customer takes service.~~

~~Filed pursuant to Orders dated December 14, 2011 in Case Nos. 11-346-EL-SSO, 11-348-EL-SSO, 11-351-EL-AIR, and 11-352-EL-AIR~~

~~Issued: December 22, 2011~~

~~Effective: January 1, 2012~~

~~Issued by  
Pablo Vegas, President  
AEP Ohio~~

OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – RENEWABLE GENERATION RIDER  
(Open Access Distribution – Renewable Generation Rider)

This is a placeholder rider and no cost allocation or recovery shall occur at this time.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – SUBMETERING RIDER  
(Open Access Distribution – Submetering Rider)

This is a placeholder rider and no cost allocation or recovery shall occur at this time.

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

OHIO POWER COMPANY

P.U.C.O. NO. 20

OAD – DISTRIBUTION TECHNOLOGY RIDER  
(Open Access Distribution – Distribution Technology Rider)

Effective \_\_\_\_\_, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly Distribution Technology charge. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

Residential Customers \_\_\_\_\_ \$ \_\_\_\_/month

Non-Residential Customers \_\_\_\_\_ \$ \_\_\_\_/month

Filed pursuant to Order dated \_\_\_\_\_ in Case No. 16-1852-EL-SSO

Issued: \_\_\_\_\_

Issued by  
Julia Sloat, President  
AEP Ohio

Effective: \_\_\_\_\_

### CERTIFICATE OF SERVICE

In accordance with Rule 4901-1-05, Ohio Administrative Code, the PUCO's e-filing system will electronically serve notice of the filing of this document upon the following parties. In addition, I hereby certify that a service copy of the foregoing *Ohio Power Company's Direct Testimony of David R. Gill* was sent by, or on behalf of, the undersigned counsel to the following parties of record this 23<sup>rd</sup> day of November 2016, via electronic transmission.

/s/ Steven T. Nourse

Steven T. Nourse

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**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**11/23/2016 1:43:17 PM**

**in**

**Case No(s). 16-1852-EL-SSO, 16-1853-EL-AAM**

Summary: Testimony -Direct Testimony of David R. Gill in Support of AEP Ohio's Amended Electric Security Plan electronically filed by Mr. Steven T Nourse on behalf of Ohio Power Company