



An AEP Company

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Legal Department

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

April 27, 2017

Betty McCauley
Docketing Division Chief
Public Utilities Commission of Ohio
180 East Broad Street
Columbus Ohio 43215-3793

Steven T. Nourse
Senior Counsel –
Regulatory Services
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Re: *In the Matter of the Application of Ohio Power Company to Update
its gridSMART Rider, Case Nos. 15-240-EL-RDR & 15-1513-EL-
RDR.*

Dear Ms. McCauley:

Enclosed for filing are Ohio Power Company's compliance tariffs which are being filed in accordance with the Commission's Finding and Order dated April 19, 2017 in Case Nos. 15-240-EL-RDR & 15-1153-EL-RDR. The Company will update its tariffs previously filed electronically with the Commission Docketing Division.

The compliance schedule attached as Attachment 1 reflects the adjustments made to the Company's gridSMART rider consistent with the April 19th Finding and Order.

Thank you for your attention to this matter.

Regards,

/s/Steven T. Nourse
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cc: Parties of Record

Ohio Power Company
gridSMART Phase 1 - Compliance Filing
Case Nos. 15-240-EL-RDR & 15-1513-EL-RDR
April 19, 2017 Finding and Order

January through May 2015 Actual

Line

No. <u>2015 Over/(Under) Recovery</u>		Adjustment per Finding & Order 4/19/2017		Revenue Requirement
	Spending			
1	O&M	\$ 717,435	\$ (62,806)	\$ 654,629
			Carrying Charge	
2	Capital - 5 Year Life	\$ -	\$ 1,078,184	\$ 1,078,184
3	Capital - 7 Year Life	\$ -	\$ 861,562	\$ 861,562
4	Capital - 10 Year Life	\$ -	\$ 0	\$ 0
5	Capital - 15 Year Life	\$ -	\$ 3,218	\$ 3,218
6	Capital - 30 Year Life	\$ -	\$ 137,465	\$ 137,465
7	Capital - 35 Year Life	\$ -	\$ 1,024	\$ 1,024
8	Capital - 40 Year Life	\$ -	\$ 30,973	\$ 30,973
9	Total Capital	\$ -	\$ 2,112,427	\$ 2,112,427
10	Total		2015 Actual Revenue Requirement	\$ 2,767,056
11			2015 gridSMART Rider Collections	\$ 19,734,298
12			2015 Over/(under) Recovery	\$ 16,967,242

June through December 2015 Actual

<u>AEP Ohio- gridSMART</u>		Carrying		
<u>2015 Incremental Investment</u>		Charge		gridSMART
	Spending	Carrying Charge	Rate	Revenue Requirement
13	O&M			\$ -
14	Capital - 5 Year Life	\$ -	\$ 2,103,594	30.46% \$ 2,103,594
15	Capital - 7 Year Life	\$ -	\$ 2,209,843	25.69% \$ 2,209,843
16	Capital - 10 Year Life	\$ -	\$ 0	20.25% \$ 0
17	Capital - 15 Year Life	\$ -	\$ 9,600	17.31% \$ 9,600
18	Capital - 30 Year Life	\$ -	\$ 1,121,067	14.13% \$ 1,121,067
19	Capital - 35 Year Life	\$ -	\$ 36,841	13.68% \$ 36,841
20	Capital - 40 Year Life	\$ -	\$ 137,905	13.37% \$ 137,905
21	Total Capital	\$ -	\$ 5,618,851	\$ 5,618,851
22			Actual 2015 Jun - Dec Revenue Requirement	\$ 5,618,851
23			Over/(Under) Recovery to Date	\$ (15,741,635) (a)
24			Over/(Under) Recovery (From Above)	\$ 16,967,242
25			Total 2015 Revenue Requirement	\$ 4,393,244
		TME May 31, 2015 Base Distribution Rev		
26	Residential	\$ 402,458,623	Residential Revenue Requirement	\$ 2,747,246
27	Non-Residential	\$ 241,130,854	Non-Res Revenue Requirement	\$ 1,645,997
28			Residential Customers TME 5/31/2015	1,275,814 2.15
29			Non-Residential Customers TME 5/31/2015	187,595 8.77
30			Residential Customers	Monthly Rate \$ 0.18
31			Non-Residential Customers	Monthly Rate \$ 0.73

(a) gridSMART Under Recovery to date \$15,741,635 (Actual 2009 over recovery of \$7,936,045, plus 2010 under Recovery of \$1,740,326, plus 2011 over recovery of \$1,534,961 plus 2012 under recovery \$5,958,264, plus 2013 under recovery of \$14,782,213, plus 2014 under recovery of \$2,731,838

P.U.C.O. NO. 20

gridSMART RIDER

Effective with the first billing cycle of May 2017, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly gridSMART charge. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

Residential Customers	\$ 0.18/month
Non-Residential Customers	\$ 0.73/month

Filed pursuant to Order dated April 19, 2017 in Case Nos. 15-240-EL-RDR and 15-1513-EL-RDR

Issued: April 27, 2017

Issued by
Julia Sloat, President
AEP Ohio

Effective: Cycle 1 May 2017

P.U.C.O. NO. 20

OAD – gridSMART RIDER
(Open Access Distribution – gridSMART Rider)

Effective with the first billing cycle of May 2017 all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the monthly gridSMART charge. This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

Residential Customers	\$ 0.18/month
Non-Residential Customers	\$ 0.73/month

Filed pursuant to Order dated April 19, 2017 in Case Nos. 15-240-EL-RDR and 15-1513-EL-RDR.

Issued: April 27, 2017

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AEP Ohio

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Case No(s). 15-0240-EL-RDR, 15-1513-EL-RDR, 89-6007-EL-TRF

Summary: Correspondence -compliance tariffs in accordance with Commission's Finding and Order electronically filed by Mr. Steven T Nourse on behalf of Ohio Power Company