

Legal Department

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

November 27, 2013

Barcy F. McNeal Docketing Division Chief Public Utilities Commission of Ohio 180 East Broad Street Columbus Ohio 43215-3793

Steven T. Nourse
Senior Counsel –
Regulatory Services
(614) 716-1608 (P)
(614) 716-2014 (F)
stnourse@aep.com

Re: In the Matter of the Fuel Adjustment Clauses for Ohio Power Company, Case No. 13-1892-EL-FAC

Dear Ms. McNeal:

On August 8, 2012, the Commission issued an Opinion and Order in Case Nos. 11-346-EL-SSO, et al. (August 8 Opinion and Order) modified and adopted an Electric Security Plan for Ohio Power Company (AEP Ohio). The August 8 Opinion and Order continued AEP Ohio's Fuel Adjustment Clause (FAC) mechanism and established the Alternative Energy Rider (AER) as the mechanism by which AEP Ohio is to separately recover its prudently-incurred alternative energy compliance costs. The August 8 Opinion and Order indicated that the Company is to make quarterly filings of the AER in conjunction with quarterly filings for the FAC.

The Company submits its FAC quarterly filing for the 1st Quarter of 2014 as well as its AER quarterly filing covering the same time period, to become effective with the first billing cycle of January 2014. Under the Commission's December 14, 2011 Finding and Order in Case No. 11-5906-EL-FAC, the adjusted FAC rates automatically become effective unless the Staff raises issues prior to the billing cycle during which the quarterly adjustments are to become effective.

The rates being proposed by AEP Ohio separate FAC and AER rates for the Columbus Southern Power and Ohio Power rate zones pursuant to the Commission's August 8 Order. The allocation of AER costs to the rate zones is consistent with the methodology the Company has used to establish FAC rates by zone in its filings for each quarter of 2012 as well as the instant filing.

The schedules attached to this letter provide information for the Commission's review. Below is a more detailed description of the schedules that are attached to

this application. The Company is including in this submission, actual fuel data for July through September 2013 and forecast information for the 1st quarter (January, February and March) of 2014 for the FAC. The Company is also including the forecasted information for the renewable energy credits for the 1st quarter 2014 used to develop the AER requested rates.

Schedule 1: This schedule shows the current FAC rate by delivery voltage in Column A. Column B shows the forecast component (FC) rate that would be necessary to recover the estimated fuel expense for the 1st quarter of 2014. Column C shows the reconciliation adjustment (RA) that would be necessary to refund the actual fuel over-recovery experienced from the previous quarter. Column D is the sum of the FC component and the RA component.

<u>Schedule 2</u>: This schedule shows the Company's estimates of the fuel cost by month it is expecting to incur in the 1st quarter of 2014. Schedule 2 calculates the rates by voltage that would be necessary to recover the forecast costs.

<u>Schedule 3, page 1:</u> This page of Schedule 3 shows the over-recovery of fuel expense for the months of July, August and September 2013. Schedule 3 calculates the adjustment to the FAC rates that would be necessary to recover the under-recovery during the 1st quarter of 2014.

<u>Schedule 3, page 2:</u> This page of Schedule 3 provides monthly data on the actual fuel costs recorded by the Companies from July 2013 through September 2013. The Retail FAC Cost shown in the last column on this page is carried over to page 1 of Schedule 3. Shown on page 2 and included in the total FAC cost is an amount representing renewable energy costs. The forecasted renewable energy credits (REC) costs for renewable resources are now removed from the FAC for recovery through the AER.

Schedule 4: This schedule shows the current AER rate by delivery voltage in Column A. Column B shows the forecast component (FC) rate that would be necessary to recover the estimated REC expense for the 1st quarter of 2014. Column C shows the reconciliation adjustment (RA) that would be necessary to recover the actual REC over/under-recovery experienced from the previous quarter. Column D is the sum of the FC component and the RA component.

<u>Schedule 5</u>: This schedule shows the Company's estimates of the REC cost by month it is expecting to incur in the 1st quarter of 2014. Schedule 5 calculates the rates by voltage that would be necessary to recover the forecast costs.

Schedule 6: This schedule shows the over/under-recovery of REC expense for the months of July, August and September 2013.

Schedule 6 calculates the adjustment to the AER rates that would be necessary to recover the over/under-recovery during the 1st quarter of 2014. Also, shown on

page 6 and included in the total AER cost is an amount representing the revenue requirement associated with solar panels installed by the Company to help meet the renewable energy requirements of SB221, as well as other renewable energy costs.

Regards,

/s/ Steven T. Nourse

Steven T. Nourse Senior Attorney American Electric Power Service Corporation 1 Riverside Plaza, 29th Floor Columbus, Ohio 43215 Telephone: (614) 716-1608

Facsimile: (614) 717-2950 E-mail: stnourse@aep.com

P.U.C.O. NO. 20

ALTERNATIVE ENERGY RIDER

Ohio Power Rate Zone

Effective Cycle 1 January 2014, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Alternative Energy Rider charge per kWh as follows:

Delivery <u>Voltage</u>	<u>Charge</u> (¢/kWh)
Secondary	0.20138
Primary	0.19440
Subtransmission/Transmission	0.19053

Columbus Southern Power Rate Zone

Effective Cycle 1 January 2014, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Alternative Energy Rider charge per kWh as follows:

Delivery <u>Voltage</u>	Charge (¢/kWh)
Secondary	0.26167
Primary	0.25259
Subtransmission/Transmission	0.24756

This Rider shall be adjusted periodically to recover amounts authorized by the Commission.

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

Issued: November 27, 2013 Effective: Cycle 1 January 2014

P.U.C.O. NO. 20

FUEL ADJUSTMENT CLAUSE RIDER

Ohio Power Rate Zone

Effective Cycle 1 January 2014, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Fuel Adjustment Clause charge per KWH as follows:

Delivery Voltage	Charge (¢/KWH)
Secondary	3.39008
Primary	3.27247
Subtransmission/Transmission	3.20728

Columbus Southern Power Rate Zone

Effective Cycle 1 January 2014, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Fuel Adjustment Clause charge per KWH as follows:

Delivery Voltage	Charge (¢/KWH)
Secondary	4.01539
Primary	3.87608
Subtransmission/Transmission	3.79887

Filed pursuant to Order dated December 14, 2011 in Case No.11-5906-EL-FAC

Issued: November 27, 2013 Effective: Cycle 1 January 2014

OHIO POWER COMPANY and COLUMBUS SOUTHERN POWER COMPANY Calculation of Quarterly FAC For Billing During January 2014 through March 2014 Summary - Proposed FAC Rate

COLUMBUS SOUTHERN POWER RATE ZONE

		Α	В	С	D	
			Schedule 2	Schedule 3		
Line	Delivery Voltage	Current FAC Rate	Forecast (FC) Component	Reconciliation (RA) Adjustment Comp.	Total of FC and RA Components	
1	Secondary	4.35464	4.09664	-0.08125	4.015390	
2	Primary	4.20357	3.95452	-0.07844	3.876080	
3	Sub/Transmission	4.11983	3.87574	-0.07687	3.798870	

OHIO POWER RATE ZONE

		Α	В	С	D
			Schedule 2	Schedule 3	
Line	Delivery Voltage	Current FAC Rate	Forecast (FC) Component	Reconciliation (RA) Adjustment Comp.	Total of FC and RA Components
1	Secondary	3.72933	3.47133	-0.08125	3.390080
2	Primary	3.59996	3.35091	-0.07844	3.272470
3	Sub/Transmission	3.52824	3.28415	-0.07687	3.207280

OHIO POWER COMPANY and COLUMBUS SOUTHERN POWER COMPANY Calculation of Quarterly FAC For Billing During January 2014 through March 2014 FC Component

					Forecast Period -	1st Q	uarter 2014	
Line	Description			January	February		March	Total
	TOTAL COMPANY							
1	Fuel & Purchased Power			137,210,678	131,851,130		147,544,466	\$ 416,606,274
2	Environmental (Consumables and Allowances)			14,288,613	13,349,473		17,436,251	45,074,337
3	(Gains) and Losses On Sales of Allowances			94,000	60,000		(13,803,000)	\$ (13,649,000)
4	Other			-	-		-	\$ -
5	Total Includible FAC Costs		\$	151,593,290	\$ 145,260,603	\$	151,177,717	\$ 448,031,610
6	Less: Assigned to Off-System (Including AEP Affiliates)			96,127,992	86,224,793		94,114,334	\$ 276,467,119
7	FAC for Internal Load		\$	55,465,298	\$ 59,035,810	\$	57,063,383	\$ 171,564,491
8	Retail Jurisdictional Allocation Ratio	Schedule 3 pg. 2		0.83704	0.84405		0.85660	0.84640
9	FAC for Retail Load Before Renewables		\$	46,426,673	\$ 49,829,176	\$	48,880,494	\$ 145,211,828
10	Energy & Capacity Value of Renewables (RECs moved	to Rider AER)		2,154,400	2,330,949		2,503,671	\$ 6,989,020
11	FAC for Retail Load (Total Company)		\$	48,581,074	\$ 52,160,124	\$	51,384,165	\$ 152,200,847
13	Retail Non-Shopping Sales - Generation Level Kwh			1,361,404,187	1,379,474,628		1,600,964,607	4,341,843,423
	COLUMBUS SOUTHERN POWER RATE ZONE							
14	CSP % for Retail Load	43.56%	, •					\$ 66,298,689
15	CSP % Non-Shopping Sales	39.54%						1,716,764,889
16	FC Component of FAC Rate At Generation Level - Cent	s/kWh						3.86184
				Secondary	Primary		Sub/Trans	
17	FC Component of FAC Rate At Generation Level			3.86184	3.86184		3.86184	
18	Loss Factor			1.0608	1.0240		1.0036	
19	FC at the Meter Level - Cents/kWh	Line 17 x Line 18		4.09664	3.95452		3.87574	
	OHIO POWER RATE ZONE							
19	OPCo % for Retail Load	56.44%	•					\$ 85,902,158
21	OPCo % Non-Shopping Sales	60.46%	,)					2,625,078,533
22	FC Component of FAC Rate At Generation Level - Cent	s/kWh						3.27237
				Secondary	Primary		Sub/Trans	
23	FC Component of FAC Rate At Generation Level			3.27237	3.27237		3.27237	
24	Loss Factor	line 22 v.line 24		1.0608	 1.0240		1.0036	
25	FC at the Meter Level - Cents/kWh	Line 23 x Line 24		3.47133	3.35091		3.28415	

OHIO POWER COMPANY and COLUMBUS SOUTHERN POWER COMPANY Calculation of Quarterly FAC For Billing During January 2014 through March 2014 RA

Actual Period - July 2013 through September 2013

		Kwh	F	Renewable &	S	chedule 3, p2	F	AC (Over)/Under	Ca	rrying Charges On		Other		Total
Line	Month	Retail Non-Shopping Sales	F	AC Revenue		FAC Cost		Recovery	(Ov	er)/Under Recovery	С	redits/Charges	(Over)/Under Recovery
1	Beginning Balance												\$	(7,951,767)
2	Jul-13	1,816,710,057	\$	67,235,837	\$	64,786,492	\$	(2,449,345)	\$	-	\$	-	\$	(2,449,345)
3	Aug-13	1,569,920,404	\$	58,093,271	\$	61,564,301	\$	3,471,030	\$	-	\$	-	\$	3,471,030
4	Sep-13	1,352,755,407		51,536,029	\$	55,140,366	\$	3,604,337	\$	-	\$	-	\$	3,604,337
5	Ending Balance	4,739,385,868	\$	176,865,137	\$	181,491,159	\$	4,626,022	\$	-	\$		\$	(3,325,745)
6	Total (Over)/Under Re	ecovery Balance											\$	(3,325,745)
7	Loss Adjusted Retail	Sales Billing Period - kWh												4,341,843,423
8	RA Component at Ge	eneration - Cents/kWh												(0.07660)
9								Secondary		Primary		Sub/Trans		
10	DA Component of EA	C Data At Congration Lavel						(0.07660)		(0.07660)		(0.07660)	-	

9			Secondary	Primary	Sub/Trans
10	RA Component of FAC Rate At Generation Level		(0.07660)	(0.07660)	(0.07660)
11	Loss Factor		1.0608	1.024	1.0036
	RA at the Meter Level - Cents/kWh	Line 10 x Line 11	-0.08125	-0.07844	-0.07687

OHIO POWER COMPANY and COLUMBUS SOUTHERN POWER COMPANY Calculation of Quarterly FAC For Billing During January 2014 through March 2014 RA Component

Monthly Retail FAC Cost

				Less	=	Times		=		+		=
		To	otal Company	Assigned OSS	Internal Load	Retail Allocation	Re	etail FAC before			F	Retail FAC &
Line	Month		FAC Cost	And Pool	FAC Cost	Ratio		Renewables	R	enewables	Re	enewable Cost
1	Jul-13	\$	194,152,972	\$ 121,763,398	\$ 72,389,574	0.88156	\$	63,815,753	\$	970,739	\$	64,786,492
2	Aug-13	\$	202,395,235	\$ 131,813,831	\$ 70,581,404	0.86388	\$	60,973,863	\$	590,438	\$	61,564,301
3	Sep-13	\$	169,222,930	\$ 106,398,626	\$ 62,824,304	0.86319	\$	54,229,311	\$	911,055	\$	55,140,366
						•		•				_
4	Total	\$	565,771,137	\$ 359,975,855	\$ 205,795,282		\$	179,018,927	\$	2,472,232	\$	181,491,159

Monthly Jurisdictional Allocation Ratios

		Jurisdict	ional Sales at Gen Lev	Jurisdictional Ratios			
Line	Month	Month Whlse (WPC) Retail Total		Whlse (WPC)	Retail		
Actual							
5	Jul-13	225,497,021	1,901,738,954	2,127,235,975	0.10600	0.89400	
6	Aug-13	259,243,459	1,645,243,887	1,904,487,346	0.13612	0.86388	
7	Sep-13	224,422,066	1,416,002,943	1,640,425,009	0.13681	0.86319	
Forecast							
8	Jan-14	265,055,810	1,361,404,187	1,626,459,997	0.16296	0.83704	
9	Feb-14	254,878,103	1,379,474,628	1,634,352,731	0.15595	0.84405	
10	Mar-14	268,012,513	1,600,964,607	1,868,977,120	0.14340	0.85660	

OHIO POWER COMPANY and COLUMBUS SOUTHERN POWER COMPANY Calculation of Quarterly AER For Billing During January 2014 through March 2014 Summary - Proposed AER Rate

COLUMBUS SOUTHERN POWER RATE ZONE

		Α	В	С	D
			Schedule 5	Schedule 6	
Line	Delivery Voltage	Current AER Rate	Forecast (FC) Component	Reconciliation (RA) Adjustment Comp.	Total of FC and RA Components
1	Secondary	0.16093	0.18562	0.07605	0.261670
2	Primary	0.15535	0.17918	0.07341	0.252590
3	Sub/Transmission	0.15226	0.17561	0.07195	0.247560

OHIO POWER RATE ZONE

		Α	В	С	D		
			Schedule 5	Schedule 6			
Line	Delivery Voltage	Current AER Rate	Forecast (FC) Component	Reconciliation (RA) Adjustment Comp.	Total of FC and RA Components		
1	Secondary	0.10064	0.12533	0.07605	0.201380		
2	Primary	0.09716	0.12099	0.07341	0.194400		
3	Sub/Transmission	0.09523	0.11858	0.07195	0.190530		

OHIO POWER COMPANY and COLUMBUS SOUTHERN POWER COMPANY Calculation of Quarterly AER For Billing During January 2014 through March 2014 FC Component

			Forecast Period - 1st Quarter 2014					
Line	Description		January	February	March	Total		
1	TOTAL COMPANY Renewable Energy Credits		1,882,085.290	2,036,317.983	2,187,207.998 \$	6,105,611		
2	Retail Non-Shopping Sales - Generation Level Kwh		1,361,404,187	1,379,474,628	1,600,964,607	4,341,843,423		
3 4	COLUMBUS SOUTHERN POWER RATE ZONE CSP % for Retail Load	49.20%			\$	3,003,961		
5	CSP % Non-Shopping Sales	39.54%				1,716,764,889		
6	FC Component of AER Rate At Generation Level - Cer	nts/kWh				0.17498		
7 8 9	FC Component of AER Rate At Generation Level Loss Factor FC at the Meter Level - Cents/kWh	Line 17 x Line 18	Secondary 0.17498 1.0608 0.18562	Primary 0.17498 1.0240 0.17918	Sub/Trans 0.17498 1.0036 0.17561			
10 11	OHIO POWER RATE ZONE OPCo % for Retail Load	50.80%			\$	3,101,651		
12	OPCo % Non-Shopping Sales	60.46%				2,625,078,533		
13	FC Component of AER Rate At Generation Level - Cer	nts/kWh				0.11815		
14 15 16	FC Component of AER Rate At Generation Level Loss Factor FC at the Meter Level - Cents/kWh	Line 23 x Line 24	Secondary 0.11815 1.0608 0.12533	Primary 0.11815 1.0240 0.12099	Sub/Trans 0.11815 1.0036 0.11858			

OHIO POWER COMPANY and COLUMBUS SOUTHERN POWER COMPANY Calculation of Quarterly AER For Billing During January 2014 through March 2014 RA

Actual Period - July 2013 through September 2013

		Kwh		Renewable		Renewable	Α	ER (Over)/Under	
Line	Month	Retail Non-Shopping Sales		Revenue		Cost		Recovery	
1	Beginning Balance)					\$	(2,244,708)	
2	Jul-13	1,816,710,057	\$	427,316	\$	1,751,155	\$	1,323,839	
3	Aug-13	1,569,920,404	\$	512,291	\$	2,268,994	\$	1,756,703	
4	Sep-13	1,352,755,407	\$	441,513	\$	2,718,362	\$	2,276,849	
5	Ending Balance	4,739,385,868	\$	1,381,120	\$	6,738,511	\$	3,112,683	
6	Total (Over)/Under F	Recovery Balance					\$	3,112,683	
7		l Sales Billing Period - kWh						4,341,843,423	
8		eneration - Cents/kWh						0.07169	
9						Secondary		Primary	Sub/Trans
10	RA Component of F	AC Rate At Generation Level				0.07169		0.07169	0.07169
11	Loss Factor					1.0608		1.024	1.003
12	RA at the Meter Lev	vel - Cents/kWh	Lin	e 10 x Line 11		0.07605		0.07341	0.0719

WORKPAPER OTHER CREDITS -

Month	Market	ormet Differential I Credit	 Ormet se Revenue djustment	Out of Period Adjustments	•	g Costs on s/Charges	Other C	Total redits/Charges
Jul-13	\$	-	\$ -	-	\$	-	\$	-
Aug-13	\$	-	\$ -	-	\$	-	\$	-
Sep-13	\$	-	\$ -	-	\$	-	\$	-
	\$	-	\$ -	-		-		-

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Case No(s). 13-1892-EL-FAC

Summary: Application -quarterly filings electronically filed by Mr. Steven T Nourse on behalf of Ohio Power Company