

FILE

PUCO EXHIBIT FILING

Date of Hearing: 10-19-15

Case No. 14-1693-EL-RDR, 14-1694-EL-AAM

PUCO Case Caption: In the Matter of the Application Seeking
Approval of Ohio Power Company's Proposal to
Enter into an Affiliated Power Purchase Agreement for
Inclusion in the Power Purchase Agreement Rider.

In the Matter of the Application of Ohio Power Company
for approval of Certain ~~Accounting~~ Accounting Authority.

List of exhibits being filed:

Volume XIII

OMAEG 20

AEP 37

PUCO

RECEIVED-DOCKETING DIV
2015 OCT 29 PM 2:37

This is to certify that the images appearing are an
accurate and complete reproduction of a case file
document delivered in the regular course of business.

Technician DMD Date Processed OCT 29 2015

Reporter's Signature: 10-27-15
Date Submitted: [Signature]

BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

- - -

In the Matter of the :
Application Seeking :
Approval of Ohio Power :
Company's Proposal to : Case No. 14-1693-EL-RDR
Enter into an Affiliate :
Power Purchase Agreement :
for Inclusion in the Power:
Purchase Agreement Rider. :

In the Matter of the :
Application of Ohio Power :
Company for Approval of : Case No. 14-1694-EL-AAM
Certain Accounting :
Authority. :

- - -

PROCEEDINGS

before Ms. Greta See and Ms. Sarah Parrot, Attorney
Examiners, at the Public Utilities Commission of
Ohio, 180 East Broad Street, Room 11-D, Columbus,
Ohio, called at 9:00 a.m. on Monday, October 19,
2015.

- - -

VOLUME XIII

- - -

ARMSTRONG & OKEY, INC.
222 East Town Street, Second Floor
Columbus, Ohio 43215-5201
(614) 224-9481 - (800) 223-9481
Fax - (614) 224-5724

- - -

P.U.C.O. NO. 20

GENERATION CAPACITY RIDER

Effective June 1, 2015, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Generation Capacity charge as follows:

Columbus Southern Power Rate Zone

Rate		c/kWh or \$/Month
RR, RR-1		1.42100
RLM	<u>Winter Rate</u> First 750 KWH Next 150 KWH All Other KWH <u>Summer Rate</u> First 750 KWH Next 150 KWH All Other KWH	1.97111 1.06670 1.24751 1.97111 1.87244 1.75201
RS-ES, RS-TOD	On Peak KWH Off-Peak KWH	2.45908 0.84364
RS-TOD2	Low Cost Hours High Cost Hours	0.31282 14.23984
Schedule CPP	<u>Winter Rate</u> First 800 KWH Over 800 KWH Critical Peak Hours <u>Summer Rate</u> Low Cost Hours Medium Cost Hours High Cost Hours Critical Peak Hours	1.29688 0.00000 31.36050 0.31361 0.98328 2.00997 31.36050
RS-RTP	Per Month	17.28
GS-1, GS-1 TOD		1.10900
GS-2-TOD, GS-2 LMTOD	On-Peak Hours Off-Peak Hours	3.31923 0.01134
Demand Metered Secondary GS-2 GS-3		1.16000
Demand Metered Primary GS-2 GS-3		0.98100
Demand Metered Subtransmission/Transmission GS-4		0.39000

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.

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

Issued: May 18, 2015

Effective: June 1, 2015

Issued by
Pablo Vegas, President
AEP Ohio

P.U.C.O. NO. 20

GENERATION ENERGY RIDER

Effective June 1, 2015, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Generation Energy charge as follows:

Schedule	Summer (Jun-Sep)	Winter (Oct-May)
	¢/KWH	¢/KWH
Residential RS, RR, RR-1, RS-ES, RS-TOD, RLM, RS-TOD2, CPP, RTP, and RDMS	4.63200	4.63200
Non Demand Metered GS-1, GS-1 TOD GS-2 Recreational Lighting, GS-TOD, GS-2-TOD, and GS-2-ES GS-3-ES EHS SS	4.63200	4.63200
Demand Metered Secondary GS-2 GS-3 EHG	4.63200	4.63200
Demand Metered Primary GS-2 GS-3 GS-4	4.47100	4.47100
Demand Metered Subtransmission/Transmission GS-2 GS-3 GS-4	4.38100	4.38100
Lighting AL SL	4.63200	4.63200

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

Issued: May 18, 2015

Issued by
Pablo Vegas, President
AEP Ohio

Effective: June 1, 2015

ENERGY INTENSIVE CUSTOMER EXAMPLES

43,652 GWh (Allen Testimony)

\$43.6 million = \$1/MWh

GS-3 Customer Example

Gen-C rate (\$0.0098/Kwh)

Gen-E rate (\$0.0438/Kwh)

Total Rate (\$0.0536/Kwh)

\$53.60/MWh

increase in total cost of production

	Rate Increase	Cost Impact on 2% Energy Intensive Customer	Cost Impact on 6% Energy Intensive Customer
\$1/MWh (\$43.6 million)	1.8%	0.036%	0.108%
\$2/MWh (\$87.2 million)0.	3.7%	0.074%	0.222%
\$3/MWh (\$130.8 million)	5.6%	0.112%	0.336%

GS-4 Customer Example

Gen-C rate (\$0.0039/Kwh)

Gen-E rate (\$0.0438/Kwh)

Total Rate (\$0.0477/Kwh)

\$47.70/MWh

increase in total cost of production

	Rate Increase	Cost Impact on 2% Energy Intensive Customer	Cost Impact on 6% Energy Intensive Customer
\$1/MWh (\$43.6 million)	2.1%	0.042%	0.126%
\$2/MWh (\$87.2 million)0.	4.1%	0.082%	0.246%
\$3/MWh (\$130.8 million)	6.3%	0.126%	0.378%

ERRATA

Direct Testimony of Edward W. Hill

On Behalf of the Ohio Manufactures" Association Energy Group
October 19, 2015

Changes are in bold

Page 6

Line 1: AEP-Ohio's strategy **of utilizing** a power purchase agreement
Drop "to utilize"; Add "of utilizing"

Line 6: the financial risk of operating generation plants onto the users of electricity in AEP-Ohio's service territory,

Add "Electricity users in" before AEP-Ohio

Add "service territory" after AEP-Ohio

Drop "ratepayers"

Line 19: suppliers in Ohio,

Drop "customers", add "suppliers"

Page 16, line 11: the same time protects export-oriented jobs in the state. [Export-oriented means selling goods and services beyond Ohio's borders.]

Add "export-oriented" before jobs

Add "[Export-oriented means selling goods and services beyond Ohio's borders.]" at end of sentence.

Page 21, line 1: There are wholesale energy markets

Add "are" after There.

Page 25, line 6: development in the region and the PPA will negatively affect

Add "the PPA" after and

