

**BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO**

<b>In the Matter of the Application</b>	)	
<b>of Ohio Power Company to Update</b>	)	<b>Case No. 14-0873-EL-RDR</b>
<b>The Energy Efficiency and Peak</b>	)	
<b>Demand Reduction Rider</b>	)	

**APPLICATION**

1. Ohio Power Company d/b/a AEP Ohio (“Company”) is an electric light company, as that term is defined in §§ 4905.03 and 4928.01 (A)(7), Ohio Rev. Code.
2. In the Company’s initial Electric Security Plan (*ESP I*) proceeding (Case Nos. 08-917-EL-SSO and 08-918-EL-SSO), AEP Ohio proposed a comprehensive energy efficiency and peak demand reduction plan. As part of the *ESP I* decision, the Commission ordered AEP Ohio to move forward with the proposed programs and work with the collaborative to refine the process, and the Commission approved the then-empty Energy Efficiency/Peak Demand Reduction (EE/PDR) riders.
3. In the Company’s initial Portfolio Plan approval proceedings (Case Nos. 09-1089-EL-POR and 09-1090-EL-POR, collectively referred to as “2009 Portfolio cases”) the Commission approved a settlement that approved the initial EE/PDR rider rates effective on the first billing cycle of June 2010. (May 13, 2010 Opinion and Order).
4. The decision in the 2009 Portfolio cases also determined the ongoing process to update the Company’s EE/PDR riders. As agreed and ordered by the Commission, the riders shall be trued-up annually to actual program costs, net lost distribution revenues, and shared savings. The net lost distribution revenues

will be calculated based on a half-year convention. (May 13, 2010 Opinion and Order). The Order also found that the annual true-up of the Company's EE/PDR riders will be effective in the first billing cycle of July of 2010 and 2011. In addition, distribution lost revenues and shared savings calculations are to be based on the same data as approved by the Commission in the Company's annual compliance filings.

5. On March 23, 2011, the Commission rejected the Company's Application for Rehearing of decision in the 2009 Portfolio cases denying the Company's net lost distribution revenues on programs established in 2011. The 2011 portion of this filing, as further discussed below, is consistent with the Commission's determination that the Company will be permitted to continue to recover calendar year 2010 lost distribution revenue resulting from the implementation of EE/PDR programs through the existing Commission-approved program until such 2010 lost distribution revenue is recovered during 2011, and not from 2011 implementation.
6. On May 15, 2012 in Case No. 12-1557-EL-RDR, the Company filed an application for the 2009-2011 comprehensive update under the 2009 Portfolio case, to date, there has been no Commission action on that filing.
7. On March 21, 2012, the Commission issued an Opinion and Order in Case Nos. 11-5568-EL-POR and 11-5569-EL-POR approving the Company's stipulated January 2012 – December 2014 portfolio plan (collectively referred to as "2012 Portfolio cases")
8. On August 8, 2012 the Commission issued Opinion and Orders in Case Nos. 11-346-EL-SSO and 11-348-EL-SSO (*ESP II*) approving the merger of the

EE/PDR rider rates for the CSP and OP rate zones and, for the term of the modified ESP (January 2012-May 2015), continuing the EE/PDR rider as adopted in the *ESP I* Order. In addition, the Commission determined that because the IRP-D credit promotes energy efficiency, it is appropriate for AEP-Ohio to recover any costs associated with the IRP-D credit under the EE/PDR rider. In conformance with the Commission's authorization, the Company seeks authority to implement and true-up the Company's EE/PDR Riders granted in the 2012 Portfolio cases along with the final true-up from the 2009 Portfolio cases as filed in Case No. 12-1557-EL-RDR.

9. On May 15, 2013 in Case No. 13-1201-EL-RDR, the Company filed an application for the 2012-2014 comprehensive update under the 2012 Portfolio case, to date, there has been no Commission action on that filing.
10. Because the EE/PDR rider rates effective initially approved effective in June 2010 have not been updated since that time, the Company is proposing comprehensive updates to the EE/PDR riders in this case to cover 2009-2013 actual expenditures.<sup>1</sup> The supporting calculations are attached to this Application. Attachment 1 includes the authorized EE/PDR rates from the 2012 Portfolio cases updated for 2013 actuals and the figures for the final true-up of the program costs from 2009 through 2011. Attachment 2 includes redlined tariff pages reflecting the change in the rider after the proposed true-ups. Attachment 3 includes the 2014 typical bill comparison, reflecting the proposed true-ups. The detail can be found in the attachment but a summary is

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<sup>1</sup> In effect, the request in this case for a comprehensive update would moot the need to separately decide the 12-1557 case.

provided here:

<b>Columbus Southern Power Customers</b>	<b>Change in Typical Bill</b>
Residential	1.4%-2.5%
GS-1	0.5%-0.7%
GS-2	0.5%-0.7%
GS-3	0.8%-1.1%
GS-4	1.5%-2.0%
<b>Ohio Power Customers</b>	
Residential	1.5%-2.4%
GS-1	0.5%-0.8%
GS-2	0.5%-1.0%
GS-3	0.8%-1.3%
GS-4	1.5%-1.9%

11. The Company proposes that its EE/PDR Riders become effective with the first billing cycle of August 2014 consistent with the March 21, 2012 Order in the 2012 Portfolio cases.
12. The Company's EE/PDR Riders are just and reasonable and are authorized by the Commission as part of their ESPs and the 2009 and 2012 Portfolio cases.

WHEREFORE, the Company requests that the Commission approve this application.

Respectfully submitted,

/s/ Yazen Alami

Steven T. Nourse

Yazen Alami

American Electric Power Service Corporation

1 Riverside Plaza, 29<sup>th</sup> Floor

Columbus, Ohio 43215-2373

Telephone: (614) 716-1608

Facsimile: (614) 716-2950

[stnourse@aep.com](mailto:stnourse@aep.com)

[yalami@aep.com](mailto:yalami@aep.com)

*Counsel for Ohio Power Company*

## ATTACHMENT 1

**Calculation of Energy Efficiency and Peak Demand Reduction Rider January 2012 - December 2014**  
**AEP Ohio**

<u>Tariffs</u>	2012-2014 Program Costs (\$)	2012-2014 Shared Savings (\$)	Total (\$)	2012-2013 Rider Revenue	Remaining Rider Revenue To be Collected	Forecasted Metered Energy (kWh)	EE&PDR Rider (\$/kWh)	Revenue Verification (\$)	2009-2011 Rider True-Up (\$/kWh)	IRP Portion EE&PDR Rider (\$/kWh)	EE&PDR Rider (\$/kWh)
RS	\$ 121,646,205	\$ 36,318,509	\$ 157,964,715	83,736,684	\$ 74,228,031	14,508,628,671	0.0051161	74,228,031	0.0000419	\$ 0.001074	0.0062316
All Other C&I	\$ 107,114,416	\$ 52,122,530	\$ 159,236,946	102,309,128	\$ 56,927,818	19,273,536,633	0.0029537	56,927,818	(0.0003120)	\$ 0.001074	0.0037153
GS4/IRP	\$ 11,230,962	\$ 5,464,715	\$ 16,695,676	9,120,051	\$ 7,575,625	8,782,558,959	0.0008626	7,575,625	(0.0000459)	\$ 0.001074	0.0018903
Total C&I	\$ 118,345,377	\$ 57,587,245	\$ 175,932,622	111,429,180	\$ 64,503,442	28,056,095,592		64,503,443			
Total	\$ 239,991,583	\$ 93,905,754	\$ 333,897,337	195,165,863	\$ 138,731,473	42,564,724,263		138,731,474			

<u>Tariffs</u>	IRP Credits (\$)	Forecasted Metered Energy (kWh)	IRP Portion EE&PDR Rider (\$/kWh)	Revenue Verification (\$)
RS	\$ 15,576,745	14,508,628,671	\$ 0.001074	15,576,745
All Other C&I	\$ 20,692,443	19,273,536,633	\$ 0.001074	20,692,443
GS4/IRP	\$ 9,429,126	8,782,558,959	\$ 0.001074	9,429,126
Total C&I	\$ 30,121,569	28,056,095,592		30,121,569
Total	\$ 45,698,314	42,564,724,263		45,698,314

**Calculation of Energy Efficiency and Peak Demand Reduction Rider January 2009 - December 2011  
AEP Ohio**

<u>Tariffs</u>	<u>Program Costs</u> (\$)	<u>Net Lost Distribution Revenue</u> (\$)	<u>Shared Savings</u> (\$)	<u>Total</u> (\$)	<u>Allocation on Distribution Revenue</u> (\$)	<u>Allocated Total</u> (\$)	<u>Rider Revenue Actual thru Dec 2010 &amp; Forecast Jan-Jun 2011</u> (\$)	<u>Total</u> (\$)	<u>Forecasted Metered Energy</u> (kWh)	<u>EE&amp;PDR Rider</u> (\$/kWh)	<u>Revenue Verification</u> (\$)
RS	57,075,305	4,205,608	9,695,738	70,976,652		70,976,652	69,133,362	1,843,289	43,950,840,588	0.0000419	1,841,540
All Other C&I					631,181,747	63,935,019	81,987,109	(18,052,090)	57,861,196,265	(0.0003120)	(18,052,693)
GS4/IRP					60,994,558	6,178,392	8,135,544	(1,957,152)	42,627,425,500	(0.0000459)	(1,956,599)
Total C&I	55,606,968	927,481	13,578,962	70,113,411	692,176,305	70,113,411	90,122,653	(20,009,242)	100,488,621,765		(20,009,292)
Total	112,682,273	5,133,089	23,274,700	141,090,062		141,090,062	159,256,015	(18,165,953)	144,439,462,353		(18,167,752)

**Annual Total Investments by Program  
2012 & 2013 Actual - 2014 Estimate  
AEP Ohio**

Program Name	Percent*	Program Costs			
		2012	2013	2014	2012-2014
Residential Program					
Consumer Sector					
Products		\$ 10,808,536	\$ 12,078,924	\$ 11,900,000	\$ 34,787,460
Recycling		\$ 2,841,627	\$ 3,615,443	\$ 4,400,000	\$ 10,857,070
Retrofit		\$ 3,374,159	\$ 5,051,382	\$ 7,200,000	\$ 15,625,541
Behavior Change		\$ 1,244,977	\$ 2,393,710	\$ 2,400,000	\$ 6,038,687
New Construction		\$ 2,174,609	\$ 2,748,346	\$ 1,000,000	\$ 5,922,955
e³SMART		\$ 914,636	\$ 697,447	\$ 1,100,000	\$ 2,712,083
Community Assistance		\$ 7,469,722	\$ 12,739,555	\$ 10,700,000	\$ 30,909,277
Research and Development		\$ 229,441	\$ 271,548	\$ 1,250,000	\$ 1,750,989
Education and Training	20%	\$ 54,109	\$ 59,232	\$ 140,000	\$ 253,341
Targeted Advertising	80%	\$ 5,253,503	\$ 3,532,724	\$ 3,440,000	\$ 12,226,227
Codes and Standards		\$ 2,697	\$ 59,879	\$ 500,000	\$ 562,576
Residential Program Subtotal		\$ 34,368,016	\$ 43,248,190	\$ 44,030,000	\$ 121,646,205
C&I Programs					
Prescriptive		\$ 17,174,822	\$ 14,532,913	\$ 20,100,000	\$ 51,807,736
Custom		\$ 3,055,156	\$ 4,734,052	\$ 8,700,000	\$ 16,489,208
New Construction		\$ 2,419,387	\$ 4,401,470	\$ 1,000,000	\$ 7,820,857
Express		\$ 2,170,658	\$ 3,136,790	\$ 3,800,000	\$ 9,107,448
Self Direct		\$ 2,887,520	\$ 2,007,237	\$ 3,000,000	\$ 7,894,757
Demand Response		\$ 5,100	\$ 336	\$ 1,700,000	\$ 1,705,436
Retro-Commissioning		\$ 200,529	\$ 813,453	\$ 1,600,000	\$ 2,613,982
Continuous Improvement		\$ 234,819	\$ 1,541,726	\$ 4,000,000	\$ 5,776,545
Energy Efficiency Auction		\$ -	\$ 386,230	\$ 4,100,000	\$ 4,486,230
Data Center		\$ 8,298	\$ 1,832,821	\$ 1,900,000	\$ 3,741,119
Research and Development		\$ 61,459	\$ 494,470	\$ 1,250,000	\$ 1,805,929
Education and Trainign	80%	\$ 216,435	\$ 236,927	\$ 560,000	\$ 1,013,362
Targeted Advertising	20%	\$ 1,313,376	\$ 883,181	\$ 860,000	\$ 3,056,557
Business Behavior Change		\$ -	\$ 26,212	\$ 1,000,000	\$ 1,026,212
C&I Program Subtotal		\$ 29,747,558	\$ 35,027,819	\$ 53,570,000	\$ 118,345,377
Total Programs		\$ 64,115,574	\$ 78,276,008	\$ 97,600,000	\$ 239,991,583

\* The applicable percentage is 100% unless specific percent shown in column.



**Allocation of Program Costs by Company 2012 & 2013 Actual - 2014 Estimate  
AEP Ohio Power Company**

<u>Tariffs</u>	Program Costs			<b>OP Total</b>
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2012-2014</u>
RS	\$ 34,368,016	\$ 43,248,190	\$ 44,030,000	\$ 121,646,205
All Other C&I	\$ 26,924,519	\$ 31,703,683	\$ 48,486,214	\$ 107,114,416
GS4/IRP	\$ 2,823,040	\$ 3,324,136	\$ 5,083,786	\$ 11,230,962
Total C&I	\$ 29,747,558	\$ 35,027,819	\$ 53,570,000	\$ 118,345,377
Total	\$ 64,115,574	\$ 78,276,008	\$ 97,600,000	\$ 239,991,583

**Actual 2012 AEP Ohio EE/PDR Shared Savings  
Columbus Southern Power Company**

<u>Tariffs</u>	<u>2012 Net Benefits</u>	<u>Shared Savings 13%</u>	<u>Tax Gross-Up 56.130%</u>	<u>Pre-Tax Shared Savings</u>
RS	\$ 47,036,899	\$ 6,114,797	\$ 3,432,234	\$ 9,547,031
All Other C&I	\$ 35,403,107	\$ 4,602,404	\$ 2,583,328	\$ 7,185,732
GS4/IRP	\$ 2,639,208	\$ 343,097	\$ 192,580	\$ 535,677
Total C&I	\$ 38,042,315	\$ 4,945,501	\$ 2,775,908	\$ 7,721,409
Total	\$ 85,079,214	\$ 11,060,298	\$ 6,208,142	\$ 17,268,440

**Actual 2013 AEP Ohio EE/PDR Shared Savings  
Columbus Southern Power Company**

<u>Tariffs</u>	<u>2013 Net Benefits</u>	<u>Shared Savings 13%</u>	<u>Tax Gross-Up 56.389%</u>	<u>Pre-Tax Shared Savings</u>
RS	\$ 38,341,585	\$ 4,984,406	\$ 2,810,647	\$ 7,795,053
All Other C&I	\$ 43,607,861	\$ 5,669,022	\$ 3,196,693	\$ 8,865,715
GS4/IRP	\$ 3,250,850	\$ 422,611	\$ 238,305	\$ 660,916
Total C&I	\$ 46,858,712	\$ 6,091,633	\$ 3,434,998	\$ 9,526,631
Total	\$ 85,200,297	\$ 11,076,039	\$ 6,245,645	\$ 17,321,683

**Estimated 2014 AEP Ohio EE/PDR Shared Savings  
Columbus Southern Power Company**

<u>Tariffs</u>	<u>2014 Net Benefits</u>	<u>Shared Savings 13%</u>	<u>Tax Gross-Up 55.711%</u>	<u>Pre-Tax Shared Savings</u>
RS	\$ 21,075,895	\$ 2,739,866	\$ 1,526,407	\$ 4,266,273
All Other C&I	\$ 53,680,440	\$ 6,978,457	\$ 3,887,768	\$ 10,866,225
GS4/IRP	\$ 4,001,734	\$ 520,225	\$ 289,823	\$ 810,048
Total C&I	\$ 57,682,174	\$ 7,498,683	\$ 4,177,591	\$ 11,676,274
Total	\$ 78,758,069	\$ 10,238,549	\$ 5,703,998	\$ 15,942,547

**Actual 2012 AEP Ohio EE/PDR Shared Savings  
Ohio Power Company**

<u>Tariffs</u>	<u>2012 Net Benefits</u>	<u>Shared Savings 13%</u>	<u>Tax Gross-Up 56.130%</u>	<u>Pre-Tax Shared Savings</u>
RS	\$ 39,503,774	\$ 5,135,491	\$ 2,882,550	\$ 8,018,040
All Other C&I	\$ 38,964,288	\$ 5,065,357	\$ 2,843,184	\$ 7,908,541
GS4/IRP	\$ 5,158,224	\$ 670,569	\$ 376,390	\$ 1,046,959
Total C&I	\$ 44,122,512	\$ 5,735,927	\$ 3,219,574	\$ 8,955,501
Total	\$ 83,626,287	\$ 10,871,417	\$ 6,102,124	\$ 16,973,541

**Actual 2013 AEP Ohio EE/PDR Shared Savings  
Ohio Power Company**

<u>Tariffs</u>	<u>2013 Net Benefits</u>	<u>Shared Savings 13%</u>	<u>Tax Gross-Up 56.389%</u>	<u>Pre-Tax Shared Savings</u>
RS	\$ 32,201,046	\$ 4,186,136	\$ 2,360,512	\$ 6,546,648
All Other C&I	\$ 47,994,354	\$ 6,239,266	\$ 3,518,247	\$ 9,757,513
GS4/IRP	\$ 6,353,655	\$ 825,975	\$ 465,757	\$ 1,291,733
Total C&I	\$ 54,348,009	\$ 7,065,241	\$ 3,984,004	\$ 11,049,246
Total	\$ 86,549,055	\$ 11,251,377	\$ 6,344,516	\$ 17,595,893

**Estimated 2014 AEP Ohio EE/PDR Shared Savings  
Ohio Power Company**

<u>Tariffs</u>	<u>2014 Net Benefits</u>	<u>Shared Savings 13%</u>	<u>Tax Gross-Up 57.010%</u>	<u>Pre-Tax Shared Savings</u>
RS	\$ 17,700,516	\$ 2,301,067	\$ 1,311,838	\$ 3,612,905
All Other C&I	\$ 59,080,128	\$ 7,680,417	\$ 4,378,606	\$ 12,059,022
GS4/IRP	\$ 7,821,227	\$ 1,016,760	\$ 579,655	\$ 1,596,414
Total C&I	\$ 66,901,356	\$ 8,697,176	\$ 4,958,260	\$ 13,655,436
Total	\$ 84,601,872	\$ 10,998,243	\$ 6,270,099	\$ 17,268,342

**Allocation of IRP-D Credits  
AEP Ohio**

<u>Tariffs</u>		<b>Actual</b> <b><u>2012 -2013</u></b>
RS	\$	8,778,847
All Other C&I	\$	11,661,986
GS4/IRP	\$	5,314,130
Total C&I	\$	16,976,116
<hr/>		
Total	\$	25,754,963

<u>Tariffs</u>		<b>Forecast</b> <b>2014</b> <b><u>(4 Actual / 8 Forecast)</u></b>
RS	\$	6,797,899
All Other C&I	\$	9,030,457
GS4/IRP	\$	4,114,996
Total C&I	\$	13,145,453
<hr/>		
Total	\$	19,943,351

<u>Tariffs</u>		<b>Total</b> <b><u>2012 -2014</u></b>
RS	\$	15,576,745
All Other C&I	\$	20,692,443
GS4/IRP	\$	9,429,126
Total C&I	\$	30,121,569
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Total	\$	45,698,314

## ATTACHMENT 2

P.U.C.O. NO. 20

## ENERGY EFFICIENCY AND PEAK DEMAND REDUCTION COST RECOVERY RIDER

Effective Cycle 1 ~~September 2012~~, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Energy Efficiency and Peak Demand Reduction Cost Recovery charge per KWH as follows:

Schedule	¢/KWH
RS, RS-ES, RS-TOD and RDMS	<del>0.28902</del> 0.62316
R-R, R-R-1, RLM, RS-ES, RS-TOD, RS-TOD2, CPP and RTP	<del>0.28902</del> 0.62316
GS-1, GS-1 TOD	<del>0.26773</del> 0.37153
GS-2, GS-2-TOD and GS-TOD	<del>0.26773</del> 0.37153
GS-3	<del>0.26773</del> 0.37153
GS-4 /IRP	<del>0.03845</del> 0.18903
EHG	<del>0.26773</del> 0.37153
EHS	<del>0.26773</del> 0.37153
SS	<del>0.26773</del> 0.37153
SL	0.00000
AL	0.00000
SBS	0.00000

If approved by the Commission, mercantile customers that have committed their demand response or other customer-sited capabilities, whether existing or new, for integration into the Company's demand response, energy efficiency or peak demand reduction programs, may be exempted from this Rider.

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

Issued: ~~August 16, 2012~~Effective: ~~Cycle 1 September, 2012~~

Issued by  
 Pablo Vegas, President  
 AEP Ohio

P.U.C.O. NO. 20

**OAD – ENERGY EFFICIENCY AND PEAK DEMAND REDUCTION COST RECOVERY RIDER**  
 (Open Access Distribution – Energy Efficiency and Peak Demand Reduction Cost Recovery Rider)

Effective Cycle 1 ~~September 2012~~, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Energy Efficiency and Peak Demand Reduction Cost Recovery charge per KWH as follows:

Schedule	¢/KWH
RS, RS-ES, RS-TOD and RDMS	<del>0.28902</del> 0.62316
R-R, R-R-1, RLM, RS-ES, RS-TOD, RS-TOD2, CPP and RTP	<del>0.28902</del> 0.62316
GS-1, GS-1 TOD	<del>0.26773</del> 0.37153
GS-2, GS-2-TOD and GS-TOD	<del>0.26773</del> 0.37153
GS-3	<del>0.26773</del> 0.37153
GS-4 /IRP	<del>0.03845</del> 0.18903
EHG	<del>0.26773</del> 0.37153
EHS	<del>0.26773</del> 0.37153
SS	<del>0.26773</del> 0.37153
SL	0.00000
AL	0.00000
SBS	0.00000

If approved by the Commission, mercantile customers that have committed their demand response or other customer-sited capabilities, whether existing or new, for integration into the Company's demand response, energy efficiency or peak demand reduction programs, may be exempted from this Rider.

Filed pursuant to Order dated August 8, 2012 in Case Nos. 11-346-EL-SSO

Issued: ~~August 16, 2012~~

Effective: ~~Cycle 1 September 2012~~

Issued by  
 Pablo Vegas, President  
 AEP Ohio

## ATTACHMENT 3



**Ohio Power Company**  
**Typical Bill Comparison**  
**2014 Typical Bill Comparison - EE/PDR 2013 True-up**  
**Columbus Southern Power Rate Zone**

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$ Difference</u>	<u>Difference</u>
<u>Residential</u>						
RR1 Annual	100		\$23.75	\$24.08	\$0.33	1.4%
	250		\$45.59	\$46.43	\$0.84	1.8%
	500		\$82.05	\$83.72	\$1.67	2.0%
RR Annual	750		\$125.88	\$128.38	\$2.50	2.0%
	1,000		\$156.72	\$160.06	\$3.34	2.1%
	1,500		\$214.44	\$219.45	\$5.01	2.3%
	2,000		\$272.15	\$278.83	\$6.68	2.5%
GS-1						
	375	3	\$80.10	\$80.49	\$0.39	0.5%
	1,000	3	\$179.19	\$180.23	\$1.04	0.6%
	750	6	\$139.56	\$140.34	\$0.78	0.6%
	2,000	6	\$307.33	\$309.41	\$2.08	0.7%
GS-2 Secondary						
	1,500	12	\$294.32	\$295.87	\$1.55	0.5%
	4,000	12	\$585.09	\$589.24	\$4.15	0.7%
	6,000	30	\$960.00	\$966.23	\$6.23	0.7%
	10,000	30	\$1,424.89	\$1,435.27	\$10.38	0.7%
	10,000	40	\$1,504.04	\$1,514.42	\$10.38	0.7%
	14,000	40	\$1,968.93	\$1,983.46	\$14.53	0.7%
	12,500	50	\$1,873.76	\$1,886.73	\$12.97	0.7%
	18,000	50	\$2,511.30	\$2,529.99	\$18.69	0.7%
	15,000	75	\$2,362.18	\$2,377.75	\$15.57	0.7%
	30,000	150	\$4,690.74	\$4,721.88	\$31.14	0.7%
	60,000	300	\$9,347.87	\$9,410.15	\$62.28	0.7%
	100,000	500	\$15,557.35	\$15,661.15	\$103.80	0.7%
GS-2 Primary						
	100,000	1,000	\$18,087.79	\$18,191.59	\$103.80	0.6%
GS-3 Secondary						
	30,000	75	\$3,632.34	\$3,663.48	\$31.14	0.9%
	50,000	75	\$5,080.24	\$5,132.14	\$51.90	1.0%
	30,000	100	\$4,107.96	\$4,139.10	\$31.14	0.8%
	36,000	100	\$4,542.33	\$4,579.70	\$37.37	0.8%
	60,000	150	\$7,231.06	\$7,293.34	\$62.28	0.9%

**Ohio Power Company**  
**Typical Bill Comparison**  
**2014 Typical Bill Comparison - EE/PDR 2013 True-up**  
**Columbus Southern Power Rate Zone**

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$ Difference</u>	<u>Difference</u>
	100,000	150	\$10,126.85	\$10,230.65	\$103.80	1.0%
	90,000	300	\$12,256.67	\$12,350.09	\$93.42	0.8%
	120,000	300	\$14,428.51	\$14,553.07	\$124.56	0.9%
	150,000	300	\$16,600.36	\$16,756.06	\$155.70	0.9%
	200,000	300	\$20,220.09	\$20,427.69	\$207.60	1.0%
	150,000	500	\$20,405.36	\$20,561.06	\$155.70	0.8%
	180,000	500	\$22,577.18	\$22,764.02	\$186.84	0.8%
	200,000	500	\$24,025.09	\$24,232.69	\$207.60	0.9%
	325,000	500	\$33,074.44	\$33,411.79	\$337.35	1.0%
GS-3 Primary						
	300,000	1,000	\$38,634.62	\$38,946.02	\$311.40	0.8%
	360,000	1,000	\$42,849.79	\$43,223.47	\$373.68	0.9%
	400,000	1,000	\$45,659.88	\$46,075.08	\$415.20	0.9%
	650,000	1,000	\$63,223.04	\$63,897.74	\$674.70	1.1%
GS-4						
	1,500,000	5,000	\$152,074.86	\$154,333.56	\$2,258.70	1.5%
	2,500,000	5,000	\$214,167.53	\$217,932.03	\$3,764.50	1.8%
	3,250,000	5,000	\$260,737.04	\$265,630.89	\$4,893.85	1.9%
	3,000,000	10,000	\$282,095.36	\$286,612.76	\$4,517.40	1.6%
	5,000,000	10,000	\$406,280.68	\$413,809.68	\$7,529.00	1.9%
	6,500,000	10,000	\$499,419.68	\$509,207.38	\$9,787.70	2.0%
	6,000,000	20,000	\$542,136.35	\$551,171.15	\$9,034.80	1.7%
	10,000,000	20,000	\$790,507.00	\$805,565.00	\$15,058.00	1.9%
	13,000,000	20,000	\$976,784.99	\$996,360.39	\$19,575.40	2.0%
	15,000,000	50,000	\$1,322,259.31	\$1,344,846.31	\$22,587.00	1.7%
	25,000,000	50,000	\$1,943,185.94	\$1,980,830.94	\$37,645.00	1.9%
	32,500,000	50,000	\$2,408,880.91	\$2,457,819.41	\$48,938.50	2.0%

\* Typical bills assume 100% Power Factor

**Ohio Power Company**  
**2014 Typical Bill Comparison - EE/PDR 2013 True-up**  
**Ohio Power Rate Zone**

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$</u> <u>Difference</u>	<u>Difference</u>
Residential	100		\$22.68	\$23.01	\$0.33	1.5%
	250		\$44.41	\$45.25	\$0.84	1.9%
	500		\$80.63	\$82.30	\$1.67	2.1%
	750		\$116.84	\$119.34	\$2.50	2.1%
	1,000		\$150.39	\$153.73	\$3.34	2.2%
	1,500		\$216.21	\$221.22	\$5.01	2.3%
	2,000		\$282.01	\$288.69	\$6.68	2.4%
GS-1 Secondary	375	3	\$74.47	\$74.86	\$0.39	0.5%
	1,000	3	\$148.35	\$149.39	\$1.04	0.7%
	750	6	\$118.80	\$119.58	\$0.78	0.7%
	2,000	6	\$266.49	\$268.57	\$2.08	0.8%
GS-2	1,500	12	\$294.10	\$295.65	\$1.55	0.5%
	4,000	12	\$548.30	\$552.45	\$4.15	0.8%
	6,000	30	\$897.21	\$903.44	\$6.23	0.7%
	10,000	30	\$1,303.59	\$1,313.97	\$10.38	0.8%
	10,000	40	\$1,384.55	\$1,394.93	\$10.38	0.8%
	14,000	40	\$1,790.91	\$1,805.44	\$14.53	0.8%
	12,500	50	\$1,719.49	\$1,732.46	\$12.97	0.8%
	18,000	50	\$2,276.54	\$2,295.23	\$18.69	0.8%
	15,000	75	\$2,175.85	\$2,191.42	\$15.57	0.7%
	30,000	100	\$3,893.70	\$3,924.84	\$31.14	0.8%
	36,000	100	\$4,499.89	\$4,537.26	\$37.37	0.8%
	30,000	150	\$4,298.49	\$4,329.63	\$31.14	0.7%
	60,000	300	\$8,543.78	\$8,606.06	\$62.28	0.7%
	90,000	300	\$11,574.73	\$11,668.15	\$93.42	0.8%
	100,000	500	\$14,204.16	\$14,307.96	\$103.80	0.7%
	150,000	500	\$19,255.73	\$19,411.43	\$155.70	0.8%
	180,000	500	\$22,286.65	\$22,473.49	\$186.84	0.8%

**Ohio Power Company**  
**2014 Typical Bill Comparison - EE/PDR 2013 True-up**  
**Ohio Power Rate Zone**

<u>Tariff</u>	<u>kWh</u>	<u>KW</u>	<u>Current</u>	<u>Proposed</u>	<u>\$</u> <u>Difference</u>	<u>Difference</u>
GS-3 Secondary	18,000	50	\$2,280.24	\$2,298.93	\$18.69	0.8%
	30,000	75	\$3,612.23	\$3,643.37	\$31.14	0.9%
	50,000	75	\$5,068.58	\$5,120.48	\$51.90	1.0%
	36,000	100	\$4,507.28	\$4,544.65	\$37.37	0.8%
	30,000	150	\$4,986.72	\$5,017.86	\$31.14	0.6%
	60,000	150	\$7,171.22	\$7,233.50	\$62.28	0.9%
	100,000	150	\$10,083.91	\$10,187.71	\$103.80	1.0%
	120,000	300	\$14,289.27	\$14,413.83	\$124.56	0.9%
	150,000	300	\$16,473.80	\$16,629.50	\$155.70	1.0%
	200,000	300	\$20,114.65	\$20,322.25	\$207.60	1.0%
	180,000	500	\$22,323.63	\$22,510.47	\$186.84	0.8%
	200,000	500	\$23,779.98	\$23,987.58	\$207.60	0.9%
	325,000	500	\$32,882.13	\$33,219.48	\$337.35	1.0%
GS-2 Primary	200,000	1,000	\$27,322.89	\$27,530.49	\$207.60	0.8%
	300,000	1,000	\$37,178.04	\$37,489.44	\$311.40	0.8%
GS-3 Primary	360,000	1,000	\$43,166.84	\$43,540.52	\$373.68	0.9%
	400,000	1,000	\$46,019.08	\$46,434.28	\$415.20	0.9%
	650,000	1,000	\$63,845.63	\$64,520.33	\$674.70	1.1%
GS-2 Subtransmission						
	1,500,000	5,000	\$151,233.31	\$152,790.31	\$1,557.00	1.0%
GS-3 Subtransmission	2,500,000	5,000	\$222,267.13	\$224,862.13	\$2,595.00	1.2%
	3,250,000	5,000	\$269,454.71	\$272,828.21	\$3,373.50	1.3%
GS-4 Subtransmission	3,000,000	10,000	\$307,854.47	\$312,371.87	\$4,517.40	1.5%
	5,000,000	10,000	\$426,063.93	\$433,592.93	\$7,529.00	1.8%
	6,500,000	10,000	\$514,721.03	\$524,508.73	\$9,787.70	1.9%
	10,000,000	20,000	\$845,507.58	\$860,565.58	\$15,058.00	1.8%
	13,000,000	20,000	\$1,022,821.77	\$1,042,397.17	\$19,575.40	1.9%
GS-4 Transmission	25,000,000	50,000	\$2,094,750.78	\$2,132,395.78	\$37,645.00	1.8%
	32,500,000	50,000	\$2,537,739.93	\$2,586,678.43	\$48,938.50	1.9%

\* Typical bills assume 100% Power Factor

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

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**in**

**Case No(s). 14-0873-EL-RDR**

Summary: Application electronically filed by Mr. Yazen Alami on behalf of Ohio Power Company