



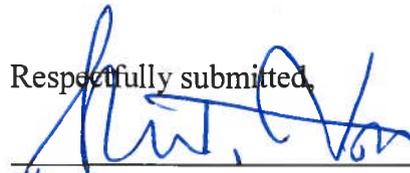
revenues designed to be collected. (*AIR Cases*, Stipulation, Att. Y at Par. A.1.)

5. The Company was authorized to apply a carrying charge (or interest, where there is a positive difference) based on long-term debt rate, consistent with the adopted PTBAR provisions in the *AIR Cases*. (*AIR Cases*, Stipulation, Att. Y at Par. A.2.)
6. There is a 3% cap for annual rate increases under the PTBAR based on the total annual distribution revenues for a customer class, with any additional amounts being deferred with carrying charges. (*AIR Cases*, Stipulation, Att. Y at Par. A.3.)
7. An initial PTBAR rate was established at \$0.00 per kWh. (*AIR Cases*, Stipulation, Att. Y at Par. A.4.)
8. Consistent with the decision in the *AIR Cases* that modified and adopted the PTBAR, AEP Ohio has implemented the approved methodology as demonstrated in the schedules attached to this Application.
9. Schedule 1 provides an overview of the PTBAR calculation using actual 2012 data – and applying carrying costs and, where applicable, the 3% the annual cap for residential and GS-1 customers – for both the CSP and OPCo rate zones. Schedule 2 contains the monthly detail calculation consistent with the *AIR Cases* Stipulation, including carrying costs. Schedule 3 provides a forecast of rider collections, including carrying costs.

10. Schedule 4 contains the new PTBAR rates for the CSP and OPCo rate zones.
11. Under the procedure adopted in the *AIR Cases*, comments are to be filed by May 1 and, absent a Commission order to the contrary, the proposed rate changes shall go into effect July 1. (*AIR Cases*, Stipulation, Att. Y at Par. A.4.iii.)

Based on the information and exhibits submitted with this filing, the Commission should approve the Company's application.

Respectfully submitted,



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Counsel for Ohio Power Company

**Ohio Power Company  
Pilot Throughput Balancing Adjustment Rider  
March 1, 2013**

Test Year Data

Rate Area: Tariff Class:	Line	Residential	CSP	GS-1	Residential	OP	GS-1	Source
Test Year Energy Revenue	(A)	\$ 187,051,099	\$ 5,447,567	\$ 160,109,145	\$ 1,075,747	1/		
Test Year Average # of Customers	(B)	667,428	52,231	606,402	65,574	2/		
Test Year Energy Revenue per Customer	(C) = (A) / (B)	\$ 280.26	\$ 104.30	\$ 264.03	\$ 16.40			

1/ CSP and OP Schedule E-4 1, As Filed February 28, 2011 in Case No. 11-351-EL-AIR  
2/ CSP WP E-3 2z & E-3 2aa; OP WP E-3 2q in Case No. 11-351-EL-AIR

2012 Calculation

2012 Average # of Customers	(D)	669,512	52,152	603,844	65,975	Schedule 2 Line D
2012 Change in Customers	(E) = (D) - (B)	2,084	(79)	(2,558)	401	
Change in Energy Revenue Target	(F) = (C) x (E)	\$ 584,031	\$ (8,257)	\$ (675,392)	\$ 6,570	
Energy Revenue Target	(G) = (A) + (F)	\$ 187,635,131	\$ 5,439,310	\$ 159,433,753	\$ 1,082,317	
2012 Actual Energy Revenue	(H)	\$ 182,315,896	\$ 5,264,183	\$ 148,798,671	\$ 1,013,447	Schedule 2 Line H
Balancing Account Charge/(Credit)	(I) = (G) - (H)	\$ 5,319,235	\$ 175,127	\$ 10,635,082	\$ 68,871	
2012 Carrying Costs	(J)	\$ 85,865	\$ 4,733	\$ 277,226	\$ 1,896	Schedule 2 Line J
Forecast Carrying Costs	(K)	\$ 290,816	\$ 9,601	\$ 639,846	\$ 3,752	Schedule 3 Line 6

3% Cap

Total 2012 Distribution Revenue	(L)	\$ 351,886,453	\$ 18,752,304	\$ 309,872,030	\$ 20,805,335	
3% of 2012 Distribution Revenue	(M) = 3% x (L)	\$ 10,556,594	\$ 562,569	\$ 9,296,161	\$ 624,160	
Balancing Account in Excess of Cap	(N)	\$ -	\$ -	\$ 2,255,993	\$ -	

Rate Design

Balancing Account Under Cap	(O) = (I) + (J) + (K) - (N)	\$ 5,695,916	\$ 189,461	\$ 9,296,161	\$ 74,520	
Forecast Energy (kWh)	(P)	7,138,503,943	361,059,622	7,046,677,756	350,147,635	
Rate (\$/KWH)	(Q) = (O) / (P)	0.07979	0.05247	0.13192	0.02128	

Ohio Power Company  
March 2013 Pilot Throughput Balancing Adjustment Rider  
2012 CSP Residential

Test Year Data	January	February	March	April	May	June	July	August	September	October	November	December	Total	Average	Line		
Test Year Energy:																	
R-R - First 800 Winter	321,382,639	303,072,495	304,073,057	284,791,766	311,750,936								2,500,491,683				
R-R - Over 800 Winter	365,680,539	301,388,459	232,799,849	116,231,244	88,615,826								1,586,334,371				
R-R - First 800 Summer						209,898,462	422,651,596	303,797,818	331,108,547				1,118,894,019				
R-R - Over 800 Summer						3,473,911	3,383,893	3,058,266	2,912,316				37,346,141				
R-R - Water Heating	2,932,354	2,861,647	2,944,850	2,840,855	3,160,507								235,269,047				
R-R-1 - First 700 Summer	84,290,134	77,518,366	76,227,524	66,395,915	59,262,054								584,306,088				
R-R-1 - Next 100 Winter	4,730,812	4,112,262	3,468,979	1,509,240	612,500								3,995,365				
R-R-1 - Over 800 Winter	41,044,504	35,886,970	24,377,710	5,821,668	2,065,842								20,481,755				
R-R-1 - Water Heating	748,442	739,035	767,659	764,959	721,467								140,025,233				
RUM - First 150 Winter	49,670	50,486	45,937	45,739	82,766								430,162				
RUM - Next 150 Winter	227,098	241,429	221,941	160,306	195,070								1,710,752				
RUM - Excess kWh Summer	388,175	334,573	246,270	184,953	178,580								2,030,550				
RUM - First 750 Summer						65,507	50,754	49,789	40,721				206,781				
RUM - Next 150 Summer						241,579	213,385	214,409	168,561				837,934				
RUM - Excess kWh Summer						298,554	319,519	334,054	189,366				1,151,493				
RUM - Water Heating						386	296	294	236				3,687				
RS-ES - On-Peak	701	775	865	333	453					265	361	355	3,985				
RS-ES - Off-Peak	971	1,458	1,028	451	709					444	355	658	7,314				
RS-TOD - On-Peak	239	2,137	1,665	472	1,148					483	389	934	9,550				
RS-TOD - Off-Peak	536	4,603	3,641	1,076	2,273					1,083	1,249	4,249	20,738				
Total	821,477,095	726,214,987	645,184,320	478,839,141	466,630,534	692,555,837	841,517,277	815,861,145	557,328,861	463,005,256	509,967,363	755,135,156	7,773,620,972				
Test Year Energy Revenue:																	
R-R - First 800 Winter	0.0298899	\$ 9,606,095	\$ 9,058,807	\$ 9,088,713	\$ 8,512,397	\$ 9,319,204							\$ 74,739,446				
R-R - Over 800 Winter	0.0057028	\$ 2,085,403	\$ 1,718,758	\$ 1,327,611	\$ 662,844	\$ 505,356							\$ 9,046,548				
R-R - First 800 Summer	0.0298899						\$ 11,388,655	\$ 12,633,014	\$ 11,979,807	\$ 9,886,801			\$ 45,995,277				
R-R - Over 800 Summer	0.0003805						\$ 6,273,844	\$ 10,609,855	\$ 10,871,330	\$ 5,688,601			\$ 33,443,690				
R-R - Water Heating	0.0274267	\$ 1,116	\$ 1,089	\$ 1,121	\$ 1,081	\$ 1,203	\$ 1,322	\$ 1,288	\$ 1,164	\$ 1,148	\$ 1,205	\$ 1,367	\$ 6,452,654				
R-R-1 - First 700 Summer	0.0274267	\$ 2,311,800	\$ 2,126,073	\$ 2,090,669	\$ 1,625,363	\$ 1,452,363							\$ 14,210				
R-R-1 - Next 100 Winter	0.0057028	\$ 129,751	\$ 112,786	\$ 95,143	\$ 41,393	\$ 16,798							\$ 18,025,588				
R-R-1 - Over 800 Winter	0.0003805	\$ 234,069	\$ 204,656	\$ 139,021	\$ 33,770	\$ 11,781							\$ 561,747				
RUM - First 150 Winter	0.0320795	\$ 1,593	\$ 1,620	\$ 1,575	\$ 2,014	\$ 2,175							\$ 3,212				
RUM - Next 150 Winter	0.0111224	\$ 2,526	\$ 2,685	\$ 2,469	\$ 1,783	\$ 2,170							\$ 19,028				
RUM - Excess kWh Summer	0.0003805	\$ 148	\$ 127	\$ 94	\$ 70	\$ 68							\$ 773				
RUM - First 750 Summer	0.0297931						\$ 2,101	\$ 1,628	\$ 1,598	\$ 1,306			\$ 6,633				
RUM - Next 150 Summer	0.0063805						\$ 7,197	\$ 6,357	\$ 6,388	\$ 5,022			\$ 24,965				
RUM - Water Heating	0.0003805	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 114	\$ 122	\$ 76	\$ 76			\$ 438				
RS-ES - On-Peak	0.0003805	\$ 40	\$ 44	\$ 49	\$ 19	\$ 28							\$ 0				
RS-ES - Off-Peak	0.0003805	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0							\$ 0				
RS-TOD - On-Peak	0.0568236	\$ 14	\$ 121	\$ 95	\$ 27	\$ 65							\$ 241				
RS-TOD - Off-Peak	0.0003805	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0							\$ 17				
Total		\$ 14,372,839	\$ 13,227,050	\$ 12,746,853	\$ 11,075,890	\$ 11,483,326	\$ 20,325,847	\$ 24,878,935	\$ 24,152,111	\$ 16,476,172	\$ 10,855,699	\$ 15,515,419	\$ 187,051,099	\$ 187,051,099		(A)	
Test Year Energy Revenue per Customer		\$ 21.45	\$ 19.76	\$ 19.00	\$ 16.56	\$ 17.19	\$ 30.37	\$ 37.68	\$ 36.31	\$ 24.78	\$ 16.30	\$ 23.22	\$ 280.49	\$ 280.26		(B)	
2012 Actual Data																	
Actual Monthly Customers		476,795	480,440	486,043	488,670	492,035	447,990	484,127	512,450	454,002	463,238	470,450	5,737,344				
Customers - R-R-1		193,156	188,938	184,791	180,060	175,943	221,206	176,063	152,674	212,104	204,404	197,789	2,270,842				
Customers - RUM		71	73	70	69	69	70	68	69	73	72	72	849				
Customers - RS-ES		6	6	6	6	6	7	7	7	7	6	6	78				
Customers - RS-TOD		2	2	2	2	2	2	2	2	2	2	2	24				
Total		670,030	669,359	670,912	669,808	668,056	669,275	660,267	665,202	665,000	667,722	668,319	8,009,137				
Test Year Energy Revenue per Customer		\$ 21.45	\$ 19.76	\$ 19.00	\$ 16.56	\$ 17.19	\$ 30.37	\$ 37.68	\$ 36.31	\$ 24.78	\$ 16.30	\$ 23.22	\$ 280.49	\$ 280.26		(C)=(A)/(B)	
2012 Actual Data																	
Actual Monthly Customers		670,845	671,589	671,375	670,462	670,158	668,578	667,702	668,362	668,402	669,044	669,886	8,034,146				
Average # of Customers		669,512	669,512	669,512	669,512	669,512	669,512	669,512	669,512	669,512	669,512	669,512	669,512				
Change in Customers		(518)	153	(1,400)	704	1,456	237	9,245	4,310	4,512	1,790	1,193	2,084			(E)=(D)-(B)	
Change in Energy Revenue Target		\$ (12,098)	\$ 3,573	\$ (32,697)	\$ 16,442	\$ 34,004	\$ 5,535	\$ 215,914	\$ 100,659	\$ 105,376	\$ 77,654	\$ 41,805	\$ 27,862	\$ 584,031			(F)=(C)(E)
Energy Revenue Target		\$ 14,360,741	\$ 13,230,623	\$ 12,714,156	\$ 11,092,332	\$ 11,517,330	\$ 20,331,392	\$ 25,094,849	\$ 24,252,769	\$ 16,581,548	\$ 10,933,354	\$ 15,543,281	\$ 187,635,131	\$ 187,635,131			(G)=(A)*(F)
Actual Energy Revenue		\$ 14,441,730	\$ 13,418,725	\$ 12,453,213	\$ 11,348,565	\$ 11,610,699	\$ 17,855,318	\$ 22,370,089	\$ 23,674,718	\$ 19,467,814	\$ 10,999,681	\$ 11,561,312	\$ 13,114,032	\$ 182,315,896			(H)
Balancing Account Charge/(Credit)		\$ (80,989)	\$ (188,102)	\$ (260,943)	\$ (256,233)	\$ (93,369)	\$ (2,476,064)	\$ 2,724,760	\$ 578,051	\$ (2,886,266)	\$ (66,327)	\$ 421,453	\$ 2,429,249	\$ 5,319,235			(I)=(G)-(H)
Cumulative Change/(Credit)		\$ (80,989)	\$ (269,091)	\$ (8,147)	\$ (264,390)	\$ (357,749)	\$ (357,749)	\$ 2,116,314	\$ 4,843,074	\$ 5,421,126	\$ 2,534,860	\$ 2,468,533	\$ 2,889,866	\$ 5,319,235			
WAC of LTD		0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445				
Carrying Cost		\$ -	\$ (360)	\$ (1,197)	\$ (36)	\$ (1,176)	\$ (1,592)	\$ 9,426	\$ 21,552	\$ 24,124	\$ 11,280	\$ 10,995	\$ 12,860				
Cumulative Carrying Costs		\$ -	\$ (360)	\$ (1,558)	\$ (1,594)	\$ (2,771)	\$ (4,363)	\$ 5,064	\$ 26,616	\$ 50,740	\$ 62,020	\$ 73,005	\$ 85,865				

**Ohio Power Company  
March 2013 Pilot Throughput Balancing Adjustment Rider  
2012 CSP GS-1**

Test Year Data	January	February	March	April	May	June	July	August	September	October	November	December	Total	Average	Line
<b>Test Year Energy:</b>															
Metered - First 1,000 kWh	22,740,354	21,117,263	22,003,918	18,534,701	20,626,687	22,123,816	21,716,474	20,557,600	18,396,322	20,127,661	20,332,131	22,943,214	251,220,141		
Metered - All Over 1,000 kWh	10,823,135	8,638,504	8,784,600	5,286,219	5,492,958	8,278,498	10,254,803	10,191,708	7,117,485	5,659,724	5,148,283	8,009,838	93,685,755		
Non-Metered - All kWh	1,820,467	1,951,027	2,113,388	2,061,401	2,124,939	2,051,271	2,346,258	1,471,107	1,730,358	2,187,450	2,044,603	2,000,830	23,903,099		
<b>Total</b>	<b>35,383,956</b>	<b>31,706,794</b>	<b>32,901,906</b>	<b>25,882,321</b>	<b>28,244,584</b>	<b>32,453,585</b>	<b>34,317,535</b>	<b>32,220,415</b>	<b>27,244,165</b>	<b>27,974,835</b>	<b>27,525,017</b>	<b>32,953,882</b>	<b>368,808,995</b>		
<b>Test Year Energy Charges:</b>															
Metered - First 1,000 kWh															
Metered - All Over 1,000 kWh															
Non-Metered - All kWh															
<b>Test Year Energy Revenue:</b>															
Metered - First 1,000 kWh															
Metered - All Over 1,000 kWh															
Non-Metered - All kWh															
<b>Total</b>	<b>\$ 522,646</b>	<b>\$ 468,332</b>	<b>\$ 485,984</b>	<b>\$ 382,300</b>	<b>\$ 417,192</b>	<b>\$ 479,362</b>	<b>\$ 506,894</b>	<b>\$ 475,918</b>	<b>\$ 402,415</b>	<b>\$ 413,208</b>	<b>\$ 406,564</b>	<b>\$ 486,752</b>	<b>\$ 5,447,567</b>	<b>\$ 5,447,567</b>	<b>(A)</b>
<b>Test Year Customers:</b>															
Customers - Metered	51,780	51,813	52,098	51,920	52,258	51,804	50,973	51,339	51,192	51,173	51,451	51,553	619,454		
Customers - Non-Metered	614	615	607	611	615	604	593	603	610	611	616	621	7,320		
<b>Total</b>	<b>52,394</b>	<b>52,428</b>	<b>52,705</b>	<b>52,531</b>	<b>52,873</b>	<b>52,408</b>	<b>51,566</b>	<b>51,942</b>	<b>51,802</b>	<b>51,784</b>	<b>52,067</b>	<b>52,274</b>	<b>626,774</b>	<b>52,231</b>	<b>(B)</b>
<b>Test Year Energy Revenue per Customer</b>	<b>\$ 9.98</b>	<b>\$ 8.93</b>	<b>\$ 9.22</b>	<b>\$ 7.28</b>	<b>\$ 7.89</b>	<b>\$ 9.15</b>	<b>\$ 9.83</b>	<b>\$ 9.16</b>	<b>\$ 7.77</b>	<b>\$ 7.98</b>	<b>\$ 7.81</b>	<b>\$ 9.31</b>	<b>\$ 104.30</b>	<b>\$ 104.30</b>	<b>(C)=(A)/(B)</b>
<b>2012 Actual Data</b>															
Actual Monthly Customers	51,994	52,055	52,041	51,998	52,210	52,172	52,099	52,351	52,028	52,473	52,211	52,196	625,828	52,152	
Average # of Customers	52,152	52,152	52,152	52,152	52,152	52,152	52,152	52,152	52,152	52,152	52,152	52,152	52,152	52,152	(D)
Change in Customers	(242)	(276)	(553)	(379)	(721)	(256)	586	210	350	368	85	(122)		(79)	(E)=(D)-(B)
Change in Energy Revenue Target	\$(2,103)	\$(2,399)	\$(4,806)	\$(3,294)	\$(6,267)	\$(2,225)	\$5,093	\$1,825	\$3,042	\$3,198	\$739	\$(1,060)	\$	\$(8,257)	(F)=(C)x(E)
Energy Revenue Target	\$520,542	\$465,933	\$481,178	\$379,006	\$410,926	\$477,137	\$511,987	\$477,743	\$405,457	\$416,406	\$407,303	\$485,692	\$5,439,310	\$5,439,310	(G)=(A)+(F)
Actual Energy Revenue	\$487,955	\$470,430	\$432,167	\$394,464	\$395,786	\$434,290	\$478,199	\$488,779	\$456,081	\$374,009	\$395,419	\$456,605	\$5,264,183	\$5,264,183	(H)
Balancing Account Charge/(Credit)	\$32,587	\$(4,497)	\$49,011	\$(15,458)	\$15,140	\$42,847	\$(33,788)	\$(11,036)	\$(50,624)	\$42,397	\$11,884	\$29,087	\$	\$175,127	(I)=(G)-(H)
Cumulative Charge/(Credit)	\$32,587	\$28,090	\$77,101	\$61,643	\$76,783	\$119,630	\$153,419	\$142,383	\$91,759	\$134,157	\$146,040	\$175,127	\$	\$	
WAC of LTD	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	
Carrying Cost	\$-	\$145	\$125	\$343	\$274	\$342	\$532	\$683	\$634	\$408	\$597	\$650	\$	\$	(J)
Cumulative Carrying Costs	\$-	\$145	\$270	\$613	\$887	\$1,229	\$1,761	\$2,444	\$3,078	\$3,486	\$4,083	\$4,733	\$	\$	

Ohio Power Company  
 March 2013 Pilot Throughput Balancing Adjustment Rider  
 2012 OP Residential

Test Year Data	January	February	March	April	May	June	July	August	September	October	November	December	Total	Average	Line
<b>Test Year Energy:</b>															
First 800 kWh	417,745,098	351,613,537	390,177,837	343,337,754	349,176,360	404,035,324	452,621,743	420,239,567	360,442,207	313,230,294	366,564,859	451,740,495	4,620,925,075		
Over 800 kWh	484,471,228	364,799,126	299,377,340	143,906,653	96,744,215	174,757,619	329,249,911	339,693,792	171,489,418	101,779,778	145,822,533	328,801,202	2,980,891,915		
Storage/LM Water Heating	11,915,737	10,313,755	11,827,178	10,747,518	11,384,838	12,297,526	12,835,913	11,657,045	11,091,904	10,123,907	11,756,062	13,449,133	139,400,516		
Time-of-Day - On-Peak	323,083	258,348	244,652	158,391	144,454	181,388	244,664	260,711	189,944	164,918	212,658	313,255	2,696,466		
Time-of-Day - Off-Peak	1,124,610	884,316	789,717	428,053	319,482	326,873	362,517	355,749	285,188	329,866	533,638	917,555	6,657,564		
<b>Total</b>	<b>915,579,756</b>	<b>727,869,082</b>	<b>702,416,724</b>	<b>498,578,369</b>	<b>457,769,349</b>	<b>591,598,730</b>	<b>795,313,948</b>	<b>772,206,864</b>	<b>543,498,661</b>	<b>425,628,763</b>	<b>524,889,750</b>	<b>795,221,640</b>	<b>7,750,571,536</b>		
<b>Test Year Energy Revenue:</b>															
First 800 kWh	\$ 9,843,829	\$ 8,285,492	\$ 9,194,229	\$ 8,090,480	\$ 8,228,062	\$ 9,520,769	\$ 10,665,669	\$ 9,902,609	\$ 8,493,532	\$ 7,381,021	\$ 8,637,808	\$ 10,644,903	\$ 108,888,403		(A)
Over 800 kWh	\$ 8,295,310	\$ 6,246,237	\$ 5,126,059	\$ 2,464,027	\$ 1,656,493	\$ 2,992,270	\$ 5,637,533	\$ 5,816,373	\$ 2,936,310	\$ 1,742,714	\$ 2,496,832	\$ 5,629,866	\$ 51,040,024		
Storage/LM Water Heating	\$ 4,185	\$ 3,622	\$ 4,154	\$ 3,775	\$ 3,998	\$ 4,319	\$ 4,508	\$ 4,094	\$ 3,895	\$ 3,556	\$ 4,129	\$ 4,723	\$ 48,957		
Time-of-Day - On-Peak	\$ 15,507	\$ 12,400	\$ 11,743	\$ 7,602	\$ 6,933	\$ 8,706	\$ 11,743	\$ 12,513	\$ 9,117	\$ 7,916	\$ 10,207	\$ 15,035	\$ 129,423		
Time-of-Day - Off-Peak	\$ 395	\$ 311	\$ 277	\$ 150	\$ 112	\$ 115	\$ 127	\$ 125	\$ 100	\$ 116	\$ 187	\$ 322	\$ 2,338		
<b>Total</b>	<b>\$ 18,159,226</b>	<b>\$ 14,548,061</b>	<b>\$ 14,336,461</b>	<b>\$ 10,566,034</b>	<b>\$ 9,895,559</b>	<b>\$ 12,526,179</b>	<b>\$ 16,319,581</b>	<b>\$ 15,735,715</b>	<b>\$ 11,442,955</b>	<b>\$ 9,135,322</b>	<b>\$ 11,149,163</b>	<b>\$ 16,294,850</b>	<b>\$ 160,109,145</b>		
<b>Test Year Customers:</b>															
Customers - Standard	606,590	607,233	607,571	606,338	605,691	605,592	603,889	605,888	605,237	605,362	605,824	606,709	7,271,924	605,994	
Customers - Time-of-Day	408	411	407	407	409	408	408	410	408	407	409	408	4,900	408	
<b>Total</b>	<b>606,998</b>	<b>607,644</b>	<b>607,978</b>	<b>606,745</b>	<b>606,100</b>	<b>606,000</b>	<b>604,297</b>	<b>606,298</b>	<b>605,645</b>	<b>605,769</b>	<b>606,233</b>	<b>607,117</b>	<b>7,276,824</b>	<b>606,402</b>	(B)
<b>Test Year Energy Revenue per Customer</b>	<b>\$ 29.92</b>	<b>\$ 23.94</b>	<b>\$ 23.58</b>	<b>\$ 17.41</b>	<b>\$ 16.33</b>	<b>\$ 20.67</b>	<b>\$ 27.01</b>	<b>\$ 25.95</b>	<b>\$ 18.89</b>	<b>\$ 15.08</b>	<b>\$ 18.39</b>	<b>\$ 26.84</b>	<b>\$ 264.01</b>	<b>\$ 264.03</b>	(C)=(A)/(B)
<b>2012 Actual Data</b>															
Actual Monthly Customers	604,895	605,777	605,776	605,181	604,202	602,578	603,167	602,590	601,443	603,746	604,192	602,563	7,246,130	603,844	(D)
Average % of Customers	603,844	603,844	603,844	603,844	603,844	603,844	603,844	603,844	603,844	603,844	603,844	603,844	603,844	603,844	(E)=(D)-(B)
Change in Customers	(3,154)	(3,900)	(4,134)	(2,901)	(2,256)	(2,156)	(453)	(2,454)	(1,801)	(1,925)	(2,389)	(3,273)	(2,558)	(2,558)	(F)=(C)x(E)
Change in Energy Revenue Target	\$ (69,396)	\$ (83,610)	\$ (90,959)	\$ (63,830)	\$ (49,638)	\$ (47,438)	\$ (9,967)	\$ (53,994)	\$ (39,627)	\$ (42,355)	\$ (52,564)	\$ (72,015)	\$ (675,392)	\$ (675,392)	(G)=(A)+(F)
Energy Revenue Target	\$ 18,089,830	\$ 14,464,451	\$ 14,245,502	\$ 10,502,204	\$ 9,845,961	\$ 12,478,741	\$ 16,309,614	\$ 15,881,720	\$ 11,403,328	\$ 9,092,967	\$ 11,096,598	\$ 16,222,836	\$ 159,433,753	\$ 159,433,753	(H)
Actual Energy Revenue	\$ 16,265,686	\$ 14,216,470	\$ 12,184,511	\$ 10,278,791	\$ 9,754,624	\$ 11,365,193	\$ 13,763,185	\$ 15,097,990	\$ 12,328,363	\$ 9,391,977	\$ 10,694,844	\$ 13,457,037	\$ 148,798,671	\$ 148,798,671	(I)=(G)-(H)
Balancing Account Charge/(Credit)	\$ 1,824,144	\$ 2,072,125	\$ 4,133,116	\$ 4,356,530	\$ 4,447,866	\$ 5,561,415	\$ 8,107,844	\$ 8,691,574	\$ 7,766,539	\$ 7,467,529	\$ 7,869,284	\$ 10,635,082	\$ 10,635,082	\$ 10,635,082	(J)
WAC of LTD	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	
Carrying Cost	\$ -	\$ 8,117	\$ 9,221	\$ 18,392	\$ 19,387	\$ 19,793	\$ 24,748	\$ 36,080	\$ 38,678	\$ 34,561	\$ 33,231	\$ 35,018	\$ 35,018	\$ 35,018	
Cumulative Carrying Costs	\$ -	\$ 8,117	\$ 17,338	\$ 35,731	\$ 55,117	\$ 74,910	\$ 99,659	\$ 135,739	\$ 174,416	\$ 208,977	\$ 242,208	\$ 277,226	\$ 277,226	\$ 277,226	

Ohio Power Company  
 March 2013 Pilot Throughput Balancing Adjustment Rider  
 2012 OP GS-1

Test Year Data	January	February	March	April	May	June	July	August	September	October	November	December	Total	Average	Line
Test Year Energy:															
Metered	40,085,845	33,138,792	34,299,235	25,329,304	26,965,024	31,232,930	35,600,474	33,711,627	27,999,707	27,212,538	27,813,748	35,034,551	378,423,775		
Non-Metered	431,415	134,891	190,283	174,733	193,365	153,481	156,001	160,295	194,469	205,873	206,337	224,424	2,425,567		
Flood Pump	86,273	65,173	77,288	47,827	44,495	25,734	2,594	18,760	7,903	39,064	35,810	64,438	515,359		
Time-of-Day - On-Peak	16,827	13,582	10,330	13,528	14,442	25,152	44,140	55,927	15,722	18,570	2,255	10,411	240,886		
Time-of-Day - Off-Peak	64,965	52,544	31,357	32,503	43,618	62,048	99,906	90,535	50,605	44,774	6,207	40,447	619,509		
Total	40,685,325	33,404,982	34,608,493	25,597,895	27,260,944	31,499,345	35,903,115	34,037,144	28,268,406	27,520,819	28,064,357	35,374,271	382,225,096		
Test Year Energy Revenue:															
Metered	\$ 112,236	\$ 92,785	\$ 96,034	\$ 70,920	\$ 75,499	\$ 87,449	\$ 99,678	\$ 94,389	\$ 78,396	\$ 76,192	\$ 77,876	\$ 98,093	\$ 1,059,549		
Non-Metered	\$ 1,208	\$ 378	\$ 533	\$ 489	\$ 541	\$ 430	\$ 437	\$ 449	\$ 544	\$ 576	\$ 578	\$ 628	\$ 6,791		
Flood Pump	\$ 1,326	\$ 1,002	\$ 1,188	\$ 735	\$ 684	\$ 396	\$ 40	\$ 288	\$ 121	\$ 600	\$ 550	\$ 990	\$ 7,921		
Time-of-Day - On-Peak	\$ 89	\$ 72	\$ 54	\$ 71	\$ 75	\$ 132	\$ 232	\$ 294	\$ 83	\$ 98	\$ 12	\$ 55	\$ 1,268		
Time-of-Day - Off-Peak	\$ 23	\$ 18	\$ 11	\$ 11	\$ 15	\$ 22	\$ 35	\$ 32	\$ 32	\$ 18	\$ 2	\$ 14	\$ 218		
Total	\$ 114,882	\$ 94,255	\$ 97,821	\$ 72,226	\$ 76,816	\$ 88,429	\$ 100,422	\$ 95,453	\$ 79,163	\$ 77,483	\$ 79,018	\$ 99,781	\$ 1,075,747	\$ 1,075,747	(A)
Test Year Customers:															
Customers - Metered	64,737	64,592	64,916	64,907	64,500	65,110	64,620	65,080	64,917	64,818	64,937	64,991	778,126	64,844	
Customers - Non-Metered	708	693	679	687	678	675	674	674	678	678	677	692	8,193	683	
Flood Pump	26	26	26	26	26	26	26	26	26	26	26	26	26	26	
Customers - Time-of-Day	22	22	22	22	22	22	22	21	22	22	22	22	22	22	
Total	65,494	65,333	65,642	65,642	65,227	65,833	65,342	65,801	65,642	65,544	65,663	65,731	786,894	65,574	(B)
Test Year Energy Revenue per Customer	\$ 1.75	\$ 1.44	\$ 1.49	\$ 1.10	\$ 1.18	\$ 1.34	\$ 1.54	\$ 1.45	\$ 1.21	\$ 1.18	\$ 1.20	\$ 1.52	\$ 16.41	\$ 16.40	(C)=(A)/(B)
2012 Actual Data															
Actual Monthly Customers	65,410	65,673	65,782	65,850	66,046	66,089	66,293	66,002	65,928	66,286	66,313	66,028	791,700	65,975	
Average # of Customers	65,975	65,975	65,975	65,975	65,975	65,975	65,975	65,975	65,975	65,975	65,975	65,975	65,975	65,975	(D)
Change in Customers	481	642	333	333	748	142	633	174	333	431	312	244	401	401	(E)=(D)-(B)
Change in Energy Revenue Target	\$ 658	\$ 878	\$ 455	\$ 455	\$ 1,023	\$ 194	\$ 865	\$ 238	\$ 455	\$ 590	\$ 427	\$ 334	\$ 6,570	\$ 6,570	(F)=(C)x(E)
Energy Revenue Target	\$ 115,540	\$ 95,132	\$ 98,275	\$ 72,681	\$ 77,839	\$ 88,623	\$ 101,287	\$ 95,690	\$ 79,618	\$ 78,072	\$ 79,445	\$ 100,115	\$ 1,082,317	\$ 1,082,317	(G)=(A)+(F)
Actual Energy Revenue	\$ 102,422	\$ 92,209	\$ 86,566	\$ 75,881	\$ 71,711	\$ 80,275	\$ 89,147	\$ 90,983	\$ 84,904	\$ 71,501	\$ 76,386	\$ 91,462	\$ 1,013,447	\$ 1,013,447	(H)
Balancing Account Charge/(Credit)	\$ 13,118	\$ 2,923	\$ 11,710	\$ (3,200)	\$ 6,127	\$ 8,348	\$ 12,140	\$ 4,707	\$ (5,286)	\$ 6,571	\$ 3,059	\$ 8,653	\$ 68,871	\$ 68,871	(I)=(G)-(H)
Cumulative Charge/(Credit)	\$ 13,118	\$ 16,041	\$ 27,751	\$ 24,552	\$ 30,679	\$ 39,027	\$ 51,167	\$ 55,874	\$ 50,588	\$ 57,159	\$ 60,218	\$ 68,871	\$ 68,871	\$ 68,871	
WAC of LTD	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	0.00445	
Carrying Cost	\$ -	\$ 58	\$ 71	\$ 123	\$ 109	\$ 137	\$ 174	\$ 228	\$ 249	\$ 225	\$ 254	\$ 268	\$ 268	\$ 268	(J)
Cumulative Carrying Costs	\$ -	\$ 58	\$ 130	\$ 253	\$ 363	\$ 499	\$ 673	\$ 900	\$ 1,149	\$ 1,374	\$ 1,629	\$ 1,896	\$ 1,896	\$ 1,896	

Ohio Power Company  
 March 2013 Pilot Throughput Balancing Adjustment Rider  
 Forecast of Carrying Costs January 2013 - June 2014

	2012		2013												2014						
	Dec	Jan	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	
<b>CSP - RS</b>																					
1 Carrying Costs Amortization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	\$18,991	
2 Rider Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$597,297	\$567,533	\$419,587	\$349,185	\$393,616	\$569,822	\$643,873	\$503,649	\$482,737	\$362,539	\$354,669	\$451,408	
3 Adjustment to Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$578,306)	(\$548,543)	(\$400,596)	(\$330,195)	(\$374,625)	(\$550,631)	(\$624,883)	(\$484,658)	(\$463,746)	(\$343,549)	(\$335,678)	(\$432,417)	
4 Adjusted Balancing Account (Over)/Under	\$5,319,235	\$5,319,235	\$5,319,235	\$5,319,235	\$5,319,235	\$5,319,235	\$5,319,235	\$5,319,235	\$4,764,599	\$4,237,259	\$3,855,519	\$3,542,481	\$3,183,620	\$2,646,956	\$2,033,852	\$1,558,245	\$1,101,433	\$762,786	\$430,502	(\$0)	
5 Monthly Carrying Charge Rate (LTD)	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	
6 Monthly Carrying Charge	\$23,671	\$23,671	\$23,671	\$23,671	\$23,671	\$23,671	\$23,671	\$23,671	\$23,671	\$21,202	\$18,866	\$17,157	\$15,764	\$14,167	\$11,779	\$9,051	\$6,934	\$4,901	\$3,384	\$1,916	
7 Cumulative Carrying Charge Balance	\$85,865	\$109,536	\$133,206	\$156,877	\$180,548	\$204,218	\$227,889	\$249,907	\$268,499	\$283,625	\$295,491	\$304,126	\$310,360	\$314,194	\$316,513	\$317,428	\$317,933	\$318,127	\$318,199	\$318,241	\$0
<b>CSP - GS-1</b>																					
1 Carrying Costs Amortization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$784	\$784	\$784	\$784	\$784	\$784	\$784	\$784	\$784	\$784	\$784	\$784	
2 Rider Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,560	\$20,338	\$14,854	\$16,157	\$13,130	\$14,228	\$14,817	\$13,232	\$14,194	\$13,027	\$16,876	\$18,048	
3 Adjustment to Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$19,776)	(\$19,554)	(\$14,070)	(\$15,373)	(\$12,346)	(\$13,444)	(\$14,033)	(\$12,448)	(\$13,410)	(\$12,243)	(\$16,092)	(\$17,264)	
4 Adjusted Balancing Account (Over)/Under	\$175,127	\$175,127	\$175,127	\$175,127	\$175,127	\$175,127	\$175,127	\$175,127	\$156,130	\$137,271	\$123,812	\$108,990	\$97,129	\$84,117	\$70,459	\$58,324	\$45,174	\$33,132	\$17,187	\$0	
5 Monthly Carrying Charge Rate (LTD)	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	
6 Monthly Carrying Charge	\$779	\$779	\$779	\$779	\$779	\$779	\$779	\$779	\$779	\$695	\$611	\$551	\$485	\$432	\$374	\$314	\$260	\$201	\$147	\$76	
7 Cumulative Carrying Charge Balance	\$4,733	\$5,512	\$6,292	\$7,071	\$7,850	\$8,630	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$0
<b>OP - RS</b>																					
1 Carrying Costs Amortization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	\$46,765	
2 Rider Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$311,593	\$896,679	\$661,095	\$566,158	\$664,820	\$965,780	\$1,114,042	\$868,105	\$811,020	\$594,981	\$561,474	\$680,412	
3 Adjustment to Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$864,828)	(\$849,914)	(\$614,330)	(\$519,393)	(\$618,054)	(\$919,015)	(\$1,067,277)	(\$821,340)	(\$764,255)	(\$548,216)	(\$514,709)	(\$633,647)	
4 Adjusted Balancing Account (Over)/Under	\$10,635,082	\$10,635,082	\$10,635,082	\$10,635,082	\$10,635,082	\$10,635,082	\$10,635,082	\$10,635,082	\$9,817,580	\$9,011,355	\$8,437,125	\$7,955,278	\$7,372,624	\$6,486,417	\$5,448,005	\$4,650,909	\$3,907,350	\$3,376,522	\$2,876,838	\$2,255,993	
5 Monthly Carrying Charge Rate (LTD)	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	
6 Monthly Carrying Charge	\$47,326	\$47,326	\$47,326	\$47,326	\$47,326	\$47,326	\$47,326	\$47,326	\$43,688	\$40,101	\$37,545	\$35,401	\$32,808	\$28,865	\$24,244	\$20,697	\$17,388	\$15,026	\$12,802	\$10,802	
7 Cumulative Carrying Charge Balance	\$277,226	\$324,552	\$371,878	\$419,204	\$466,530	\$513,857	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$561,183	\$0
<b>OP - GS-1</b>																					
1 Carrying Costs Amortization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$311	\$311	\$311	\$311	\$311	\$311	\$311	\$311	\$311	\$311	\$311	\$311	
2 Rider Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,328	\$7,791	\$6,470	\$6,031	\$5,155	\$5,880	\$5,952	\$5,180	\$5,718	\$4,934	\$6,145	\$6,935	
3 Adjustment to Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$3,016)	(\$7,480)	(\$6,159)	(\$5,720)	(\$4,843)	(\$5,569)	(\$5,641)	(\$4,869)	(\$5,407)	(\$4,622)	(\$5,834)	(\$6,625)	
4 Adjusted Balancing Account (Over)/Under	\$68,871	\$68,871	\$68,871	\$68,871	\$68,871	\$68,871	\$68,871	\$68,871	\$61,161	\$53,953	\$48,034	\$42,528	\$37,874	\$32,474	\$26,978	\$22,229	\$16,921	\$12,374	\$6,586	(\$0)	
5 Monthly Carrying Charge Rate (LTD)	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	0.4450%	
6 Monthly Carrying Charge	\$306	\$306	\$306	\$306	\$306	\$306	\$306	\$306	\$306	\$272	\$240	\$214	\$189	\$169	\$145	\$120	\$99	\$75	\$55	\$29	
7 Cumulative Carrying Charge Balance	\$1,896	\$2,203	\$2,509	\$2,816	\$3,122	\$3,429	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$3,735	\$0

Line 1 \$0 (January 2013 - June 2013); June 2013 Line 7 divided by 12 (July 2013 - June 2014)  
 Line 2 Forecast rider revenue collections  
 Line 3 Line 1 minus Line 2  
 Line 4 Line 3 plus previous month Line 4 (January 2013 - June 2013); Line 3 plus previous month Line 4 plus Line 6 (July 2013 - June 2014)  
 Line 5 Long Term Debt rate approved in Case No. 11-351-EL-AIR  
 Line 6 Line 5 times previous month Line 4  
 Line 7 Line 6 plus previous month Line 7 (January 2013 - June 2013); Line 1 minus previous month Line 7 (July 2013 - June 2014)

OHIO POWER COMPANY

1<sup>st</sup> Revised Sheet No. 464-1  
Cancels Original Sheet No. 464-1

P.U.C.O. NO. 20

## Pilot Throughput Balancing Adjustment Rider

Effective Cycle July 1, 2013, all customer bills subject to the provisions of this Rider, including any bills rendered under special contract, shall be adjusted by the Pilot Throughput Balancing Adjustment Rider charge per kWh as follows:

Ohio Power Rate Zone

Schedule	¢/KWH
RS, RS-ES, RS-TOD, RDMS, R-R, R-R-1, RLM, RS-TOD2, CPP, RTP	0.13192
GS-1	0.02128

Columbus Southern Power Rate Zone

Schedule	¢/KWH
RS, RS-ES, RS-TOD, RDMS, R-R, R-R-1, RLM, RS-TOD2, CPP, RTP	0.07979
GS-1, GS1-TOD	0.05247

Filed pursuant to Order dated December 14, 2011 in Case Nos. 11-351-EL-AIR and 11-352-EL-AIR

Issued: March 1, 2013

Effective: July 1, 2013

Issued by  
Pablo Vegas, President  
AEP Ohio

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

**Commission of Ohio Docketing Information System on**

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**in**

**Case No(s). 13-0568-EL-RDR**

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