BEFORE THE PUBLIC UTILITIES COMMSSION OF OHIO

In the Matter of the Application of)	
Ohio Power Company to Update Its)	Case No. 12-2627-EL-RDR
Distribution Investment Rider)	

APPLICATION

Ohio Power Company d/b/a AEP Ohio ("AEP Ohio" or the "Company") submits this application to update its Distribution Investment Rider (DIR). In support of its application, AEP Ohio states the following:

- AEP Ohio is an electric utility as that term is defined in §4928.01(A)(11),
 Ohio Rev. Code.
- 2. AEP Ohio is an electric utility operating company subsidiary of American Electric Power Company, Inc.
- 3. Through the Opinion and Order issued August 8, 2012 in Case No. 11-346-EL-SSO et al. (*ESP II*), the Commission modified and approved the Company's proposal to establish the DIR.
- 4. As part of the Commission's approval of the DIR, it ordered that quarterly updates be made and that audits would be implemented annual basis. The initial DIR rate was implemented with the first billing cycle of September 2012, as part of the *ESP II* tariff compliance filing.
- 5. The initial DIR rate was based on investment data from the FERC Form 3Q (and Form 1) for the 1st quarter of 2012. This proposed updated DIR

- rate is based on the FERC Form 3Q (and Form 1) for the 2nd quarter of 2012.
- 6. This Application contains two attachments. Attachment A is the proposed revised tariff sheets (bundled and OAD) reflecting the revised DIR rate.

 Attachment B contains the schedules and workpapers supporting the calculation of the proposed DIR rate.
- 7. While the Commission's Opinion and Order did not explicitly adopt the Staff's proposed 60-day automatic approval process for the quarterly DIR updates, this Application is being filed 60 days in advance of the proposed effective date of the first billing cycle for December 2012 and the Company further requests that the Commission affirmatively grant this Application and rule that subsequent quarterly updates will be subject to the 60-day automatic approval procedure.
- 8. The Company understands that the quarterly updated DIR rates would be implemented subject to reconciliation as part of the annual audit procedure adopted in the Opinion and Order.

Based on the reasons stated above and the exhibits and work papers submitted with this filing, the Commission should approve the Company's application.

Respectfully submitted,

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Counsel for Ohio Power Company

ATTACHMENT A

P.U.C.O. NO. 20

DISTRIBUTION INVESTMENT RIDER

Effective Cycle 1 December 2012 all customer bills subject to the provision of this Rider, including any bills rendered under special contract, shall be adjusted by the Distribution Investment Rider charge of 10.11225% of the customer's distribution charges under the Company's Schedules, excluding charges under any applicable Riders. 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:

Effective: Cycle 1 December 2012

P.U.C.O. NO. 20

OAD - DISTRIBUTION INVESTMENT RIDER (Open Access Distribution- Distribution Investment Rider)

Effective Cycle 1 December 2012 all customer bills subject to the provision of this Rider, including any bills rendered under special contract, shall be adjusted by the Distribution Investment Rider charge of 10.11225% of the customer's distribution charges under the Company's Schedules, excluding charges under any applicable Riders. 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: _____

Effective: Cycle 1 December 2012

ATTACHMENT B

AEP Ohio Proposed Distribution Investment Rider 2nd Quarter 2012

<u>Line</u>			AEP Ohio
1	Distribution Plant as of 8/31/2010	\$	3,345,925,000
2	Accumulated Depreciation as of 8/31/2010	\$	1,253,173,000
3=1-2	Net Distribution Plant	-\$	2,092,752,000
4			
5	2nd Quarter 2012 Distribution Plant	\$	3,626,643,437
6	Accumulated Depreciation 2nd Quarter 2012	_\$	1,383,901,685
7=5-6	Net Distribution Plant	\$	2,242,741,752
8	Change in Distribution Not Blant	•	140 000 750
9=7-3	Change in Distribution Net Plant	\$	149,989,752
10	anidCMADT Not Diout Adirecture to (Decorpored through CC Diden)	•	0.700.005
11	gridSMART Net Plant Adjustment (Recovered through GS Rider)	\$	8,709,005
12	In a second at the second seco	•	4.4.400.707
13	Incremental Veg Mgmt net Plant Adjustment (Recovered through Rider)	9 \$	14,432,797
14	L LADIT Off		115 105 001
15	Incremental ADIT Offset	\$	115,425,831
16			44 400 440
17=9-11-13-15	Adjusted Change in Distribution Plant	9	11,422,119
18			00 500/
19	Carrying Charge Rate		20.59%
20			
21=17*19	Initial Rider Revenue	\$	2,351,814
22		_	
23	Revenue Offset Provided in Distribution Stipulation	9	62,344,000
24			
25=21+23	Revised Rider Revenue	\$	64,695,814
26			
27	2012 Rider Revenue Cap	\$	86,000,000
28			
29	2012 Rider Revenue (lesser of line 25 & 27)	\$	64,695,814
30			
31	Annual Base Distribution Revenue (12 Months Ending June 2012)	9	639,776,882
32			
33=29/31	AEP Ohio Percentage of Base Distribution Revenue	=	10.11225%

DISTRIBUTION UTILITY PLANT ADFIT ACTUAL BALANCES Account 2821001

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ADFIT - A/C 282 (Utility Property)

D Case Filing Balance @ 8/31/2010

Actual Book Balance @ 12/31/2011

Actual Book Balance @ 6/30/2012

Actual Book Balance @ 3/31/2012

(431,916,000) (443,753,831)

(328,328,000)

(420,358,000)

Sum of Depr Base	um of Depr Base Veg Mgt Net Plant Balance by Month				
month_number	Total	Month	101 Bal	108 Bal	Net Plant
201002	122,540.76	201002	122,541	-	122,541
201003	853,424.29	201003	853,424	359	853,065
201004	1,738,774.79	201004	1,738,775	2,895	1,735,879
201005	2,907,327.14	201005	2,907,327	8,077	2,899,250
201006	3,715,100.60	201006	3,715,101	16,689	3,698,412
201007	4,634,486.61	201007	4,634,487	27,690	4,606,797
201008		201008	5,615,061	41,333	5,573,728
201009	6,873,739.03	201009	6,873,739	57,789	6,815,950
201010	8,217,237.78	201010	8,217,238	78,035	8,139,202
201011	9,632,433.77	201011	9,632,434	102,242	9,530,191
201012	11,223,892.05	201012	11,223,892	130,584	11,093,308
201101	11,630,207.21	201101	11,630,207	163,735	11,466,472
201102	12,548,565.73	201102	12,548,566	198,019	12,350,547
201103	13,308,874.46	201103	13,308,874	235,162	13,073,713
201104	14,164,399.51	201104	14,164,400	274,653	13,889,746
201105	15,048,522.36	201105	15,048,522	316,801	14,731,721
201106	16,002,972.70	201106	16,002,973	361,639	15,641,334
201107	17,785,153.81	201107	17,785,154	409,372	17,375,782
201108	18,834,734.51	201108	18,834,735	462,397	18,372,337
201109		201109	19,953,808	518,638	19,435,170
201110	20,962,969.05	201110	20,962,969	578,257	20,384,712
201111	22,077,417.43	201111	22,077,417	640,691	21,436,726
201112	23,653,519.45	201112	23,653,519	706,266	22,947,253
201201	23,934,955.31	201201	23,934,955	771,313	23,163,642
201202	23,804,013.59	201202	23,804,014	837,134	22,966,879
201203	l ' '	201203		902,595	22,929,284
201204	23,967,428.12	201204	23,967,428	968,133	22,999,295
201205	24,272,756.08	201205	' '	1,034,043	23,238,713
201206	24,533,645.24	201206	24,533,645	1,100,794	23,432,852
201207]			
Grand Total	405,849,840		18,918,585	1,059,460	
			(3,629,588)	·	
			15,288,997	856,200	14,432,797
			19.19%		

GridSMART NBV			
month	book_cost	allocated_reserve	net_book_value
08/2009 Total	1,851.64	_	1,851.64
09/2009 Total	6,666.66	22.04	6,644.62
10/2009 Total	8,771.82	101.40	8,670.42
11/2009 Total	582,594.68	892.97	581,701.71
12/2009 Total	22,611,433.45	12,825.59	22,598,607.86
01/2010 Total	15,850,099.22	286,655.11	15,563,444.11
02/2010 Total	16,545,060.34	470,066.06	16,074,994.28
03/2010 Total	16,825,900.76	659,644.55	16,166,256.21
04/2010 Total	18,322,213.92	851,197.99	17,471,015.93
05/2010 Total	18,430,519.07	1,061,288.83	17,369,230.24
06/2010 Total	18,831,331.16	1,276,599.57	17,554,731.59
07/2010 Total	9,055,617.50	1,483,486.13	7,572,131.37
08/2010 Total	9,469,224.22	1,589,644.41	7,879,579.81
09/2010 Total	10,965,208.67	1,696,029.86	9,269,178.81
10/2010 Total	13,419,363.98	1,804,529.31	11,614,834.67
11/2010 Total	15,331,554.39	1,917,215.19	13,414,339.20
12/2010 Total	17,001,640.47	2,039,911.35	14,961,729.12
01/2011 Total	14,603,325.63	2,121,393.14	12,481,932.49
02/2011 Total	15,051,745.07	2,238,710.21	12,813,034.86
03/2011 Total	16,144,994.81	2,328,378.33	13,816,616.48
04/2011 Total	16,903,390.58	2,442,986.52	14,460,404.06
05/2011 Total	17,240,552.52	2,560,620.89	14,679,931.63
06/2011 Total	17,510,776.26	2,679,763.24	14,831,013.02
07/2011 Total	17,938,645.62	2,798,232.18	15,140,413.44
08/2011 Total	18,184,038.19	2,917,330.68	15,266,707.51
09/2011 Total	18,450,181.19	3,034,321.04	15,415,860.15
10/2011 Total	18,667,102.71	3,160,925.08	15,506,177.63
11/2011 Total	18,815,358.29	3,282,654.00	15,532,704.29
12/2011 Total	18,869,355.13	3,402,330.10	15,467,025.03
01/2012 Total	19,049,619.61	3,585,694.21	15,463,925.40
02/2012 Total	19,126,877.61	3,709,260.13	15,417,617.48
03/2012 Total	19,281,399.87	3,492,433.70	15,788,966.17
04/2012 Total	19,583,148.93	3,796,569.27	15,786,579.66
05/2012 Total	19,261,301.08	2,267,305.06	16,993,996.02
06/2012 Total	19,867,722.16	3,279,136.92	16,588,585.24
Grand Total	527,808,587.21	68,248,155.06	459,560,432.15
	10,398,497.94	1,689,492.51	8 ,709,005.43

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Case No(s). 12-2627-EL-RDR

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