BEFORE THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of)						
Ohio Power Company to Update)	Case No. 23-170-EL-RDR					
Its Pilot Throughput Balancing)						
Adjustment Rider)						

APPLICATION

Ohio Power Company d/b/a AEP Ohio ("AEP Ohio" or the "Company") submits this application to update its Pilot Throughput Balancing Adjustment Rider (PTBAR) rates. 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 December 14, 2011 in Case Nos. 11-351-EL-AIR et al. (*AIR Cases*), the Commission modified and approved the establishment of the PTBAR for residential and GS-1 tariff customers in both the CSP and OP rate zones. This Application is the eleventh (2022) and final PTBAR filing under the *AIR Cases* decision, which files for recovery of the final under recovered balance as of December 31, 2022.
- 4. 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

- rates shall stay in effect July 1. (*AIR Cases*, Stipulation, Att. Y at Par. A.4.iii.)
- its rates in Case No. 20-585-EL-AIR. In the 2020 base case, AEP Ohio filed a Stipulation. In the Stipulation, AEP Ohio agreed to terminate the PTBAR effective upon the date new rates become effective in the case, subject to final reconciliation based on that same termination date. AEP Ohio agreed to waive any reconciliation charge for 2021 that exceeds \$12 million for the period from February 2021 to the date of effective rates of December 1, 2021. All amounts booked in January 2021 and for prior periods will be fully reconciled. On November 17, 2021 the Commission issued an order approving the 2020 base case Stipulation. As stated paragraph 6 above, AEP Ohio will reconcile the final under-recovery over two periods as anticipated.
- 6. Schedule 1 provides the cumulative over/under recovery calculation as of December 31, 2022. The Company is expected to recover the under recovery for CSP RS in July of 2023, CSP GS-1 in August of 2023, OP RS in March of 2024, and OP GS-1 in December of 2023.
- 7. Based on the output of Schedule 1, the Company is proposing to continue the current PTBAR rates without modifications. These rates will remain in effect until the current under recovered balances and applicable carrying charge balances are recovered in full, which should occur later this year.

At that time, the Company will file updated tariff sheets and change the rates to \$0.

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

Respectfully submitted,

//s/ Steven T. Nourse

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

Fax: (614) 716-2950 Email: stnourse@aep.com

Counsel for Ohio Power Company

Ohio Power Company March 2023 Pilot Throughput Balancing Adjustment Rider Forecast of Carrying Costs July 2023 - June 2024

		2022						2023						1			2024			
		Dec J	anuary (Actual)	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April	May	June
CSP - RS																				
Carrying Costs Amortization Estimated Rider Collections Adjustment to Balancing Account		_	\$21,308 \$1,175,318 (\$1,154,010)	\$21,308 \$1,018,728 (\$997,420)	\$21,308 \$936,733 (\$915,425)	\$21,308 \$759,035 (\$737,727)	\$21,308 \$903,025 (\$881,717)	\$21,308 \$958,019 (\$936,711)	\$34,454 \$1,264,734 (\$1,230,279)	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
Adjusted 2022 Balancing Account (Over)/Under Subject to Carrying Charge 2021 Balancing Account in Excess of Cap and		\$556,471	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Not Subject to Carrying Charge Total Adjusted 2022 Balancing Account (Over)/Unde	\$ er \$	5,986,486 \$ 6,542,956 \$		4,393,567 \$ 4,393,567 \$	3,478,142 \$ 3,478,142 \$	2,740,414 \$ 2,740,414 \$	1,858,697 \$ 1,858,697 \$	921,986 \$ 921,986 \$	(308,294) (308,294)	\$ (308,294) \$ \$ (308,294) \$		(308,294) \$ (308,294) \$				(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) (308,294)
5 Monthly Carrying Charge Rate (LTD)			0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
Monthly Carrying Charge Cumulative Carrying Charge Balance	\$	160,261 \$	\$2,040 138,953	\$0 \$117,645	\$0 \$96,337	\$0 \$75,029	\$0 \$53,721	\$0 \$32,414	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
CSP - GS-1																				
Carrying Costs Amortization Estimated Rider Collections Adjustment to Balancing Account		_	\$720 \$27,448 (\$26,728)	\$720 \$21,781 (\$21,061)	\$720 \$25,134 (\$24,414)	\$720 \$21,113 (\$20,393)	\$720 \$26,627 (\$25,907)	\$720 \$ \$23,015 (\$22,295)	148.00 \$26,723 (\$26,575)	\$0 \$26,354 (\$26,354)	\$0 \$0 \$0									
4 Adjusted 2021 Balancing Account (Over)/Under Subject to Carrying Charge Not Subject to Carrying Charge Total Adjusted 2021 Balancing Account (Over)/Under	er \$	\$0 \$190,898 190,897.59	\$0 \$164,170 \$164,170	\$0 \$143,109 \$143,109	\$0 \$118,695 \$118,695	\$0 \$98,302 \$98,302	\$0 \$72,395 \$72,395	\$0 \$50,099 \$50,099	\$0 \$23,524 \$23,524	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)	\$0 (\$2,830) (\$2,830)
5 Monthly Carrying Charge Rate (LTD)			0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
Monthly Carrying Charge Cumulative Carrying Charge Balance	\$	4,468.00 \$	\$0 3,748.00 \$	\$0 3,028.00 \$	\$0 2,308.00 \$	\$0 1,588.00 \$	\$0 868.00 \$	\$0 148.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
OP - RS																				
Carrying Costs Amortization Estimated Rider Collections			\$28,783 \$1,129,779	\$28,783 1,023,713	\$28,783 968,910	\$28,783 745,942	\$28,783 695,190	\$28,783 793,577	\$9,332 995.513	\$9,332 960 908	\$9,332 737.879	\$9,332 751 180	\$9,332 787 902	\$9,332 958 854	\$9,332 1.158.661	\$109,941 1,013,592	\$0 986 988	\$0	\$0	\$0
3 Adjustment to Balancing Account			(\$1,100,996)	(\$994,930)	(\$940,127)	(\$717,159)	(\$666,407)	(\$764,794)	(\$986,181)	(\$951,576)	(\$728,547)	(\$741,848)	(\$778,570)	(\$949,522)	(\$1,149,329)	(\$903,651)	(\$986,988)	\$0	\$0	\$0
Adjusted 2021 Balancing Account (Over)/Under Subject to Carrying Charge		\$6,903,951	\$5,828,269	\$4,854,710	\$3,932,383	\$3,229,643	\$2,575,078	\$1,819,726	\$840,218	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2021 Balancing Account in Excess of Cap and Not 5 Subject to Carrying Charge Total Adjusted 2021 Balancing Account (Over)/Unde	er e	\$5,402,567 \$12,306,518	\$5,402,567 \$11,230,836	\$5,402,567 \$10,257,277	\$5,402,567 \$9,334,950	\$5,402,567 \$8,632,211	\$5,402,567 \$7,977,645	\$5,402,567 \$7,222,294	\$5,402,567 \$6,242,785	\$5,294,290 \$5,294,290	\$4,565,743 \$4,565,743	\$3,823,896 \$3.823,896	\$3,045,326 \$3.045,326	\$2,095,804 \$2,095,804	\$946,475 \$946.475	\$42,825 \$42,825	(\$944,164) (\$944,164)	(\$944,164) (\$944,164)	(\$944,164) (\$944,164)	(\$944,164) (\$944.164)
6 Monthly Carrying Charge Rate (LTD)			0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
7 Monthly Carrying Charge 8 Cumulative Carrying Charge Balance	\$	238,024.00 \$	\$25,314 209,241.00 \$	\$21,370 180,458.00	\$17,801 \$151,675	\$14,419 \$122,892	\$11,842 \$94,109	\$9,442 \$65,325	\$6,672 \$55,993	\$3,081 \$46,661	\$0 \$37,329	\$0 \$27,996	\$0 \$18,664	\$0 \$9,332	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
<u>OP - GS-1</u>																				
Carrying Costs Amortization Estimated Rider Collections Adjustment to Balancing Account		_	\$110 \$2,710 (\$2,600)	\$110 2,313 (\$2,203)	\$110 2,561 (\$2,451)	\$110 2,198 (\$2,088)	\$110 2,410 (\$2,300)	\$110 2,319 (\$2,209)	\$21 \$2,474 (\$2,453)	\$21 \$2,462 (\$2,441)	\$21 \$2,152 (\$2,130)	\$21 \$2,340 (\$2,319)	\$21 \$2,248 (\$2,227)	\$21 \$2,228 (\$2,207)	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
4 Adjusted 2021 Balancing Account (Over)/Under Subject to Carrying Charge Not Subject to Carrying Charge Total Adjusted 2021 Balancing Account (Over)/Under	\$ er \$	\$0 26,388 26,388	\$0 \$23,788 \$23,788	\$0 \$21,586 \$21,586	\$0 \$19,135 \$19,135	\$0 \$17,047 \$17,047	\$0 \$14,747 \$14,747	\$0 \$12,538 \$12,538	\$0 \$10,085 \$10,085	\$0 \$7,644 \$7,644	\$0 \$5,514 \$5,514	\$0 \$3,195 \$3,195	\$0 \$967 \$967	\$0 (\$1,240) (\$1,240)						
5 Monthly Carrying Charge Rate (LTD)			0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
6 Monthly Carrying Charge 7 Cumulative Carrying Charge Balance	\$	788 \$	\$0 678 \$	\$0 568 \$	\$0 458 \$	\$0 348 \$	\$0 238 \$	\$0 127	\$0 \$106	\$0 \$85	\$0 \$64	\$0 \$42	\$0 \$21	\$0 \$0						

Ohio Power Company March 2023 Pilot Throughput Balancing Adjustment Rider Forecast of Carrying Costs July 2023 - June 2024

	2022	2022 2023									2024								
	Dec	January (Actual)	February	March	April	May	June	July	August	September	October	November	December	January	February	March	April	May	June
CSP - RS																			
		604 200	\$21,308	\$21,308	\$21,308	\$21,308	\$21,308	\$34.454	60	60	60	\$0	60	60	\$0	\$0	\$0	\$0	\$0
Carrying Costs Amortization Estimated Rider Collections Adjustment to Balancing Account		\$21,308 \$1,175,318 (\$1,154,010)	\$21,308 \$1,018,728 (\$997,420)	\$21,308 \$936,733 (\$915,425)	\$21,308 \$759,035 (\$737,727)	\$21,308 \$903,025 (\$881,717)	\$21,308 \$958,019 (\$936,711)	\$1,264,734 (\$1,230,279)	\$0 \$0 \$0										
4 Adjusted 2022 Balancing Account (Over)/Under Subject to Carrying Charge	\$556,471	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2021 Balancing Account in Excess of Cap and Not Subject to Carrying Charge Total Adjusted 2022 Balancing Account (Over)/Under	\$ 5,986,486 \$ 6,542,956		4,393,567 \$ 4,393,567 \$	3,478,142 \$ 3,478,142 \$	2,740,414 \$ 2,740,414 \$	1,858,697 \$ 1,858,697 \$	921,986 921,986	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$		(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) \$ (308,294) \$	(308,294) (308,294)
5 Monthly Carrying Charge Rate (LTD)		0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
6 Monthly Carrying Charge 7 Cumulative Carrying Charge Balance	\$ 160,261	\$2,040 \$ 138,953	\$0 \$117,645	\$0 \$96,337	\$0 \$75,029	\$0 \$53,721	\$0 \$32,414	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
CSP - GS-1																			
Carrying Costs Amortization Estimated Rider Collections		\$720 \$27.448	\$720 \$21.781	\$720 \$25.134	\$720 \$21,113	\$720 \$26.627	\$720 \$ \$23.015	148.00 \$26.723	\$0 \$26.354	\$0 80	\$0 \$0	\$0 \$0	\$0 80	\$0	\$0	\$0 80	\$0 \$0	\$0 \$0	\$0 \$0
3 Adjustment to Balancing Account 4 Adjusted 2021 Balancing Account (Over)/Under		(\$26,728)	(\$21,061)	(\$24,414)	(\$20,393)	(\$25,907)	(\$22,295)	(\$26,575)	(\$26,354)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subject to Carrying Charge Not Subject to Carrying Charge Total Adjusted 2021 Balancing Account (Over)/Under	\$0 \$190,898 \$ 190,897.59	\$0 \$164,170 \$164,170	\$0 \$143,109 \$143,109	\$0 \$118,695 \$118,695	\$0 \$98,302 \$98,302	\$0 \$72,395 \$72,395	\$0 \$50,099 \$50,099	\$0 \$23,524 \$23,524	\$0 (\$2,830) (\$2,830)										
5 Monthly Carrying Charge Rate (LTD)		0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
Monthly Carrying Charge Cumulative Carrying Charge Balance	\$ 4,468.00	\$0 \$ 3,748.00 \$	\$0 3,028.00 \$	\$0 2,308.00 \$	\$0 1,588.00 \$	\$0 868.00 \$	\$0 148.00	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
OP - RS																			
1 Carrying Costs Amortization 2 Estimated Rider Collections		\$28,783 \$1,129,779	\$28,783 1,023,713	\$28,783 968,910	\$28,783 745,942	\$28,783 695,190	\$28,783 793,577	\$9,332 995,513	\$9,332 960,908	\$9,332 737,879	\$9,332 751,180	\$9,332 787,902	\$9,332 958,854	\$9,332 1,158,661	\$109,941 1,013,592	\$0 986,988	\$0	\$0 -	\$0
3 Adjustment to Balancing Account		(\$1,100,996)	(\$994,930)	(\$940,127)	(\$717,159)	(\$666,407)	(\$764,794)	(\$986,181)	(\$951,576)	(\$728,547)	(\$741,848)	(\$778,570)	(\$949,522)	(\$1,149,329)	(\$903,651)	(\$986,988)	\$0	\$0	\$0
Adjusted 2021 Balancing Account (Over)/Under Subject to Carrying Charge	\$6,903,951	\$5,828,269	\$4,854,710	\$3,932,383	\$3,229,643	\$2,575,078	\$1,819,726	\$840,218	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2021 Balancing Account in Excess of Cap and Not 5 Subject to Carrying Charge Total Adjusted 2021 Balancing Account (Over)/Under	\$5,402,567 \$12,306,518	\$5,402,567 \$11,230,836	\$5,402,567 \$10,257,277	\$5,402,567 \$9,334,950	\$5,402,567 \$8,632,211	\$5,402,567 \$7,977,645	\$5,402,567 \$7,222,294	\$5,402,567 \$6,242,785	\$5,294,290 \$5,294,290	\$4,565,743 \$4,565,743	\$3,823,896 \$3,823,896	\$3,045,326 \$3,045,326	\$2,095,804 \$2,095,804	\$946,475 \$946,475	\$42,825 \$42,825	(\$944,164) (\$944,164)	(\$944,164) (\$944,164)	(\$944,164) (\$944,164)	(\$944,164) (\$944,164)
6 Monthly Carrying Charge Rate (LTD)	¥12,000,010	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
7 Monthly Carrying Charge		\$25,314	\$21,370	\$17,801	\$14,419	\$11,842	\$9,442	\$6,672	\$3,081	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 Cumulative Carrying Charge Balance	\$ 238,024.00	\$ 209,241.00 \$	180,458.00	\$151,675	\$122,892	\$94,109	\$65,325	\$55,993	\$46,661	\$37,329	\$27,996	\$18,664	\$9,332	\$0	\$0	\$0	\$0	\$0	\$0
<u>OP - GS-1</u>																			
Carrying Costs Amortization Estimated Rider Collections Adjustment to Balancing Account		\$110 \$2,710 (\$2,600)	\$110 2,313 (\$2,203)	\$110 2,561 (\$2,451)	\$110 2,198 (\$2,088)	\$110 2,410 (\$2,300)	\$110 2,319 (\$2,209)	\$21 \$2,474 (\$2,453)	\$21 \$2,462 (\$2,441)	\$21 \$2,152 (\$2,130)	\$21 \$2,340 (\$2,319)	\$21 \$2,248 (\$2,227)	\$21 \$2,228 (\$2,207)	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
4 Adjusted 2021 Balancing Account (Over)/Under Subject to Carrying Charge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Not Subject to Carrying Charge Total Adjusted 2021 Balancing Account (Over)/Under	\$ 26,388 \$ 26,388	\$23,788 \$23,788	\$21,586 \$21,586	\$19,135 \$19,135	\$17,047 \$17,047	\$14,747 \$14,747	\$12,538 \$12,538	\$10,085 \$10,085	\$7,644 \$7,644	\$5,514 \$5,514	\$3,195 \$3,195	\$967 \$967	(\$1,240) (\$1,240)						
5 Monthly Carrying Charge Rate (LTD)		0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367	0.00367
Monthly Carrying Charge Cumulative Carrying Charge Balance	\$ 788	\$0 678 \$	\$0 568 \$	\$0 458 \$	\$0 348 \$	\$0 238 \$	\$0 127	\$0 \$106	\$0 \$85	\$0 \$64	\$0 \$42	\$0 \$21	\$0 \$0						

This foregoing document was electronically filed with the Public Utilities Commission of Ohio Docketing Information System on

3/1/2023 2:47:11 PM

in

Case No(s). 23-0170-EL-RDR

Summary: Application To update Pilot Throughout Balancing Adjustment Rider. electronically filed by Mr. Steven T. Nourse on behalf of Ohio Power Company