THIS FILING IS
Item 1:
An Initial (Original) Submission
OR
Resubmission No.



FERC FINANCIAL REPORT FERC FORM No. 60: Annual Report of Centralized Service Companies

This report is mandatory under the Public Utility Holding Company Act of 2005, Section 1270, Section 309 of the Federal Power Act and 18 C.F.R. § 366.23. Failure to report may result in criminal fines, civil penalties, and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider this report to be of a confidential nature.

Exact Legal Name of Respondent (Company)	Year/Period of Report:
American Electric Power Service Corporation	End of: 2023/ Q4

FERC FORM NO. 60 (12-06)

GENERAL INSTRUCTIONS FOR FILING FERC FORM NO. 60

! Purpose

Form No. 60 is an annual regulatory support requirement under 18 C.F.R. § 369.1 for centralized service companies. The report is designed to collect financial information from centralized service companies subject to the jurisdiction of the Federal Energy Regulatory Commission. The report is considered to be a non-confidential public use form.

II. Who Must Submit

Unless the holding company system is exempted or granted a waiver by Commission rule or order pursuant to 18 C.F.R. § 366.3 and § 366.4 of this chapter, every centralized service company (see § 367.2) in a holding company system must prepare and file electronically with the Commission the FERC Form No. 60 then in effect pursuant to the General Instructions set out in this form.

III. How to Submit

Submit FERC Form Nos. 2, 2-A and 3-Q electronically through the eCollection portal at https://eCollection.ferc.gov, and according to the specifications in the Form 60 taxonomy.

IV. When to Submit

Submit FERC Form No. 60 according to the filing date contained 18 C.F.R. § 369.1 of the Commission's regulations.

V. Preparation

Prepare this report in conformity with the Uniform System of Accounts (18 C.F.R. § 367) (USofA). Interpret all accounting words and phrases in accordance with the USofA.

VI. Time Period

This report covers the entire calendar year.

VII. Whole Dollar Usage

Enter in whole numbers (dollars) only, except where otherwise noted. The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting period, and use for statement of income accounts the current year's amounts.

VIII. Accurateness

Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.

IX. Applicability

For any page(s) that is not applicable to the respondent, enter "NONE," or "Not Applicable" in column (c) on the List of Schedules, page 2.

FERC FORM NO. 60

X. Date Format

Enter the month, day, and year for all dates. Use customary abbreviations. The "Resubmission Date" included in the header of each page is to be completed only for resubmissions (see III. above).

XI. Number Format

Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by use of a minus sign.

XII. Required Entries

Do not make references to reports of previous years or to other reports instead of required entries, except as specifically authorized.

XIII. Prior Year References

Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the report of the previous year, or an appropriate explanation given as to why the different figures were used.

XIV. Where to Send Comments on Public Reporting Burden

The public reporting burden for the Form No. 60 collection of information is estimated to average 75 hours per response, including

- o the time for reviewing instructions, searching existing data sources,
- o gathering and maintaining the data-needed, and
- o completing and reviewing the collection of information.

Send comments regarding these burden estimates or any aspect of this collection of information, including suggestions for reducing burden, to:

Federal Energy Regulatory Commission, (Attention: Information Clearance Officer, CIO), 888 First Street NE, Weshington, DC 20426

Washington, DC 20426 or by email to DataClearance@ferc.gov

And to:

Office of Information and Regulatory Affairs,

Office of Management and Budget, Washington, DC 20503 (Attention: Desk Office for the Federal Energy Regulatory Commission).

Comments to OMB should be submitted by email to:

oira_submission@omb.eop.gov

No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512(a)).

DEFINITIONS

 Respondent -- The person, corporation, or other legal entity in whose behalf the report is made.

FERC FORM NO. 60 REPORT OF CENTRALIZED SERVICE COMPANIES						
Identification						
01 Exact Legal Name of Respondent		02 Year / Period of Report				
American Electric Power Service Corporation		2023/ Q4				
03 Previous Name (if name changed during the	e year)	04 Date of Name Change				
05 Address of Principal Office at End of Year (\$	Street, City, State, Zip Code)	06 Name of Contact Person				
1 Riverside Plaza, Columbus, OH 43215-2373		Brian T. Lysiak				
07 Title of Contact Person		08 Address of Contact Person				
Accountant		1 Riverside Plaza, Columbus, OH 43215-2373				
09 Telephone Number of Contact Person		10 E-mail Address of Contact Person				
614-716-1000		btlysiak@aep.com				
11 This Report is An Original / A Resubmission (1) An Original A Resubmission 13 Date of Incorporation 12/17/1937 15 State or Sovereign Power Under Which Incorporation		12 Date of Report 04/25/2024 14 If Not Incorporated, Date of Organization				
NY						
16 Name of Principal Holding Company Under	Which Reporting Company is Organized:					
American Electric Power						
	CORPORATE OFFICER CERTIFICA	TION				
The undersigned officer certifies that:						
		of fact contained in this report are correct statements of the tained in this report, conform in all material respects to the				
17 Name of Signing Officer	19 Signature of Signing Officer	20 Date Signed (Month, Day, Year)				
Jeffrey W. Hoersdig	Jeffrey W. Hoersdig	04/25/2024				
18 Title of Signing Officer						
Assistant Controller						

Page 1

	of Respondent: can Electric Power Service Corporation	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report 04/25/2024	Year/Period of Report End of: 2023/ Q4	::
		List of Schedules			
1.	Enter in Column (c) the terms "None" or "Not Applicable" as app	propriate, where no information or	amounts have been repo	rted for certain pages.	
Line No.	Descrip (a)			Page Reference (b)	Remarks (c)
1	Schedule I - Comparative Balance Sheet			<u>101</u>	
2	Schedule II - Service Company Property			<u>103</u>	
3	Schedule III - Accumulated Provision for Depreciation and Am	ortization of Service Company Pro	pperty	<u>104</u>	
4	Schedule IV - Investments			<u>105</u>	
4.1	Schedule IV - Investments - Other Investments			<u>105</u>	
4.2	Schedule IV - Investments - Other Special Funds			<u>105</u>	
4.3	Schedule IV - Investments - Temporary Cash Investments			<u>105</u>	
5	Schedule V - Accounts Receivable from Associate Companies	3		<u>106</u>	
6	Schedule VI - Fuel Stock Expenses Undistributed			<u>107</u>	
7	Schedule VII - Stores Expense Undistributed			<u>108</u>	
8	Schedule VIII - Miscellaneous Current and Accrued Assets			<u>109</u>	
9	Schedule IX - Miscellaneous Deferred Debits			<u>110</u>	
10	Schedule X - Research, Development, or Demonstration Expe	enditures		<u>111</u>	
11	Schedule XI - Proprietary Capital			<u>201</u>	
12	Schedule XII - Long-Term Debt			202	
13	Schedule XIII - Current and Accrued Liabilities			203	
14	Schedule XIV - Notes to Financial Statements			<u>204</u>	
15	Schedule XV - Comparative Income Statement			<u>301</u>	
16	Schedule XVI - Analysis of Charges for Service - Associate an	nd Nonassociate Companies		303	
17	Schedule XVII - Analysis of Billing - Associate Companies (Ac	count 457)		307	
18	Schedule XVIII - Analysis of Billing - Non-Associate Companie	es (Account 458)		308	
21	Schedule XIX - Miscellaneous General Expenses - Account 93	30.2		309	
23	Schedule XX - Organization Chart			<u>401</u>	
2/	Schedule XXI Methods of Allocation			402	

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent:	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule I - Comparative Balance Sheet

1. Give balance sheet of the Company as of December 31 of the current and prior year.

Line No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
1		Service Company Property			
2	101	Service Company Property	103	319,369,238	303,156,880
3	101.1	Property Under Capital Leases	103	171,286,275	165,062,379
4	106	Completed Construction Not Classified		14,496,081	11,642,239
5	107	Construction Work In Progress	103	23,263,572	21,370,406
6		Total Property (Total Of Lines 2-5)		528,415,166	501,231,904
7	108	Less: Accumulated Provision for Depreciation of Service Company Property	104	144,894,433	139,572,088
8	111	Less: Accumulated Provision for Amortization of Service Company Property		6,317,555	7,205,123
9		Net Service Company Property (Total of Lines 6-8)		377,203,178	354,454,693
10		Investments			
11	123	Investment In Associate Companies	105	0	0
12	124	Other Investments	105	211,787,814	225,312,917
13	128	Other Special Funds	105	234,295,335	190,025,325
14		Total Investments (Total of Lines 11-13)		446,083,149	415,338,242
15		Current And Accrued Assets			
16	131	Cash		12,440,965	15,832,588
17	134	Other Special Deposits		1,130,729	520,092
18	135	Working Funds		21,167,237	17,576,860
19	136	Temporary Cash Investments	105	0	0
20	141	Notes Receivable		0	0
21	142	Customer Accounts Receivable		9,095,740	1,237,168
22	143	Accounts Receivable		1,980,546	3,443,504
23	144	Less: Accumulated Provision for Uncollectible Accounts		374	18,712
23.1	145	Notes Receivable From Associate Companies			0
24	146	Accounts Receivable From Associate Companies	106	(a)129,710,023	235,710,658
25	152	Fuel Stock Expenses Undistributed	107	(ē) 0	0
26	154	Materials And Supplies		440	0
27	163	Stores Expense Undistributed	108	0	0
28	165	Prepayments		75,380,195	59,850,632
29	171	Interest And Dividends Receivable		0	0
30	172	Rents Receivable		0	0
31	173	Accrued Revenues		0	0
32	174	Miscellaneous Current and Accrued Assets	109	0	0
33	175	Derivative Instrument Assets		0	0
34	176	Derivative Instrument Assets - Hedges		0	0

Line No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
35		Total Current and Accrued Assets (Total of Lines 16-34)		250,905,501	334,152,790
36		Deferred Debits			
37	181	Unamortized Debt Expense		0	0
38	182.3	Other Regulatory Assets		487,282,428	441,436,494
39	183	Preliminary Survey And Investigation Charges		0	0
40	184	Clearing Accounts		0	0
41	185	Temporary Facilities		0	0
42	186	Miscellaneous Deferred Debits	110	1,521,918	1,838,408
43	188	Research, Development, or Demonstration Expenditures	111	0	0
44	189	Unamortized Loss on Reacquired Debt		0	0
45	190	Accumulated Deferred Income Taxes		63,031,515	97,065,958
46		Total Deferred Debits (Total of Lines 37-45)		551,835,861	540,340,860
47		TOTAL ASSETS AND OTHER DEBITS (TOTAL OF LINES 9, 14, 35 and 46)		1,626,027,689	1,644,286,585
48		Proprietary Capital			
49	201	Common Stock Issued	201	1,350,000	1,350,000
50	204	Preferred Stock Issued	201	0	0
51	211	Miscellaneous Paid-In-Capital	201	^(g) 7,464,184	10,484,225
52	215	Appropriated Retained Earnings	201	0	0
53	216	Unappropriated Retained Earnings	201	0	0
54	219	Accumulated Other Comprehensive Income	201	0	0
55		Total Proprietary Capital (Total of Lines 49-54)		8,814,184	11,834,225
56		Long-Term Debt			
57	223	Advances From Associate Companies	202	0	0
58	224	Other Long-Term Debt	202	0	0
59	225	Unamortized Premium on Long-Term Debt		0	0
60	226	Less: Unamortized Discount on Long-Term Debt-Debit		0	0
61		Total Long-Term Debt (Total of Lines 57-60)		0	0
62		Other Non-current Liabilities			
63	227	Obligations Under Capital Leases-Non-current		140,814,905	136,100,880
64	228.2	Accumulated Provision for Injuries and Damages		93,545	57,387
65	228.3	Accumulated Provision For Pensions and Benefits		493,040,237	417,361,727
66	230	Asset Retirement Obligations		0	0
67		Total Other Non-current Liabilities (Total of Lines 63-66)		633,948,687	553,519,994
68		Current and Accrued Liabilities			
69	231	Notes Payable		0	0
70	232	Accounts Payable		73,645,708	158,406,856
71	233	Notes Payable to Associate Companies	203	425,506,024	326,337,597
72	234	Accounts Payable to Associate Companies	203	111,069,576	118,637,136
73	236	Taxes Accrued		29,588,101	41,188,525
74	237	Interest Accrued		0	0
75	241	Tax Collections Payable		78,199	126,827
76	242	Miscellaneous Current and Accrued Liabilities	203	216,615,721	286,788,296
77	243	Obligations Under Capital Leases - Current		30,776,724	30,404,801
		Page 101	1	1	

Line No.	Account Number (a)	Description (b)	Reference Page No. (c)	As of Dec 31 Current (d)	As of Dec 31 Prior (e)
78	244	Derivative Instrument Liabilities		0	0
79	245	Derivative Instrument Liabilities - Hedges		0	0
80		Total Current and Accrued Liabilities (Total of Lines 69-79)		887,280,053	961,890,038
81		Deferred Credits			
82	253	Other Deferred Credits		17,794,642	22,119,938
83	254	Other Regulatory Liabilities		15,797,976	19,064,257
84	255	Accumulated Deferred Investment Tax Credits		0	0
85	257	Unamortized Gain on Reacquired Debt		0	0
86	282	Accumulated deferred income taxes-Other property		54,205,368	59,290,264
87	283	Accumulated deferred income taxes-Other		8,186,779	16,567,869
88		Total Deferred Credits (Total of Lines 82-87)		95,984,765	117,042,328
89		TOTAL LIABILITIES AND PROPRIETARY CAPITAL (TOTAL OF LINES 55, 61, 67, 80, AND 88)		1,626,027,689	1,644,286,585
		Page 101	· ·	*	

FOOTNOTE DATA

 $\underline{(\underline{a})}\, {\sf Concept:}\, {\sf AccountsReceivableFromAssociateCompanies}$

Schedule Page: 106 Line No.: 3 Column: d

American Electric Power Service Corporation 146 Accounts Receivable from Associate Companies

Associate Company Balance at Balance at Close of Year Beginning of Year AEP Appalachian Transmission Company, Inc. 470,001 352,538 AEP Clean Energy Resources LLC 63.296 404,893 AEP Coal, Inc. 13,456 AEP Credit, Inc. 45,336 39,298 AEP Energy Partners, Inc. 451,826 147,804 AEP Energy Services, Inc. 35,722 9,251 AEP Energy Supply LLC 63,160 136,675 AEP Energy, Inc 1,212,972 688,864 107,465 117,225 AEP Generating Company AEP Generation Resources 273,421 72,587 AEP Indiana Michigan Transmission Company, Inc. 7,826,456 4,418,721 AEP Kentucky Coal, LLC 60 134 AEP Kentucky Transmission Company, Inc. 208,850 128,733 AEP Nonutility Funding LLC 2,356 965 AEP Ohio Transmission Company, Inc. 12,349,468 8,225,619 AEP Oklahoma Transmission Company, Inc. 3,467,483 2,382,944 AEP OnSite Partners, LLC 271,346 58,757 AEP Pro Serv, Inc. 22,015 9,098 AEP Renewables Development LLC 2.460 0 AEP Renewables, LLC 202,861 0 AEP Retail Energy Partners LLC 358 8 AEP Santa Rita East 0 1,347 AEP Southwestern Transmission Company, Inc. 6.635 AEP System Pool 775,015 650,479 AEP T&D Services, LLC 148,706 72,358 AEP Texas Company 27,769,585 15,057,866 AEP Transmission Company, LLC 630,003 (1,485,376)AEP Transmission Holding Company, LLC 48,434 6,545 AEP Utility Funding LLC 10,996 4,318 AEP Ventures, LLC 42,414 4,523 AEP West Virginia Transmission Company, Inc. 6,552,995 3,860,469 American Electric Power Company 10,690,865 2,300,487 Appalachian Power Company 41,465,885 21,046,871 Appalachian Rate Relief Fund 71,771 71,771 Apple Blossom Hold Co 4,016 0 0 Apple Blossom Wind, LLC 14.971 Auwahi Wind Energy, LLC 3,216 0 Black Oak Wind, LLC 10,354 0 Blackhawk Coal Company 771

Associate Company	Balance at Beginning of Year	Balance at Close of Year
Bold Transmission, LLC	1,051	355
Cedar Coal Company	690	57
Conesville Coal Preparation Company	1,024	262
CSW Energy, Inc.	365	1,748
Desert Sky Wind Farm LLC	85.585	0
Dolet Hills Lignite Co, LLC	70.579	32,277
Electric Transmission TX, LLC	5,861,833	5,933,591
Flat Ridge 3 Wind Energy, LLC	1.758	0
Franklin Real Estate Company	0	88
Great Bend Solar, LLC	3,286	315
Grid Assurance LLC	0	0
Harry Allen Solar Energy LLC	1,842	0
Indiana Michigan Power Company	27,660,514	14,309,057
Kentucky Power Company	6,141,218	3,345,697
Kingsport Power Company	1,115,282	643,197
NM Renewable Development, LLC	5,908	5,564
NMRD Data Center II, LLC	1,846	1,846
NMRD Data Center III, LLC	79,782	5
Ohio Franklin Realty, LLC	77,221	78,142
Ohio Power Company	31,056,633	19,049,587
Oxbow Lignite Company, LLC	15,203	10,684
Public Liability	2,743	836
Public Service Company of Oklahoma	17,688,074	10,631,389
Sempra Renewables, LLC	235,350	0
Snowcap Coal Company, Inc.	6,541	2,565
Solar LLCs	4,778	4,264
Southwestern Electric Power Company	23,803,211	12,684,160
Transource Energy, LLC	468,334	99,345
Transource Maryland	26,249	12,761
Transource Missouri, LLC	303,161	98,054
Transource Oklahoma	40,479	41,997
Transource Pennsylvania	242,475	38,107
Transource West Virginia, LLC	65,354	26,305
Trent Wind Farm LLC	72,961	0
United Sciences Testing, Inc.	77	0
Wheeling Power Company	5,232,246	3,871,996
Grand Total	235,710,658	129,710,023

FOOTNOTE DATA

American Electric Power Service Corporation Summary of Convenience Payments

Associate Company	Total
AEP Appalachian Transmission Company, Inc.	971,984
AEP Clean Energy Resources LLC	12,116
AEP Coal, Inc.	1,342,597
AEP Energy Partners, Inc.	938,281
AEP Energy Supply LLC	4,571
AEP Energy, Inc	2,761,599
AEP Generating Company	145,317
AEP Generation Resources	1,143,188
AEP Indiana Michigan Transmission Company, Inc.	19,885,661
AEP Investments, Inc.	105,944
AEP Kentucky Coal, LLC	30,054
AEP Kentucky Transmission Company, Inc.	499,458
AEP Ohio Transmission Company, Inc.	41,119,138
AEP Oklahoma Transmission Company, Inc.	6,234,157
AEP OnSite Partners, LLC	3,614
AEP Pro Serv, Inc.	289
AEP Southwestern Transmission Company, Inc.	925
AEP T&D Services, LLC	35,436,941
AEP Texas Company	50,726,887
AEP Transmission Company, LLC	92,930
AEP Transmission Holding Company, LLC	1,610,086
AEP Ventures, LLC	60 200 420
AEP West Virginia Transmission Company, Inc.	60,366,436
American Electric Power Company	128,772
Appalachian Power Company	171,532,795
Auwahi Wind Energy, LLC	38,802
Black Oak Wind, LLC	9,143
Cedar Coal Company	4,839
Conesville Coal Preparation Company	1,792
CSW Energy, Inc.	(
Desert Sky Wind Farm LLC	926
Dolet Hills Lignite Co, LLC	110,822
Electric Transmission TX, LLC	5,122,608
Flat Ridge 3 Wind Energy, LLC	345
Franklin Real Estate Company	308,709
Indiana Franklin Realty, Inc.	213,729
Indiana Michigan Power Company	94,710,507
Jacumba Solar LLC	291,639
Associate Company	Total
Kentucky Power Company	7,596,749
Kingsport Power Company	1,871,849
Ohio Franklin Realty, LLC	900
Ohio Power Company	213,602,820
Public Service Company of Oklahoma	28,686,938
Southwestern Electric Power Company	27,106,159
Transource Maryland	21,641
Transource Oklahoma	29,772
Transource Pennsylvania	5,680 38,856
Transource West Virginia, LLC	38,8

Transource West Virginia, LLC 38,856 Trent Wind Farm LLC 3,223 United Sciences Testing, Inc. 39 Wheeling Power Company 2,426,894 **Grand Total** 777,299,181

(b) Concept: FuelStockExpensesUndistributed

Schedule Page: 107 Line No.: 40 Column: e

The fuel functions performed by AEP Service Company include:

The coordination of fuel delivery to fossil fuel power plants which includes responding to power plant tests and monitoring the location of equipment such as barges and railcars that transport the fuel.

The provision of technical and economic analysis and investigation necessary to resolve problems.

The pricing of fuel consumed, the establishment of fuel inventory value, the recording and monitoring of accounting records for fuel purchased and fuel consumed including quantity and cost information.

The performance of laboratory analyses of coal and water samples for quality control purposes.

The production and distribution of specific Fuel filings which includes preparation of schedules, exhibits, and testimony.

Tasks performed to process invoices relating to purchase order and/or non-purchase order transactions for payment. It also includes preparation account/work order classification, verification, and release of disbursement checks.

The procurement of fuel and other combustion products, including all tasks necessary to negotiate, develop and administer fuel supply and pipeline agreements with fuel and pipeline vendors. This includes all processes involved in maintaining a business relationship with fuel vendors and pipeline companies, from establishing contact to approving pricing for payment of fuel delivered.

Tasks associated with the receipt of fuel, storage of fuel, operation and monitoring of the fuel feed system and related components up to and including the bunkers/silo.

(c) Concept: MiscellaneousPaidInCapital

Schedule Page: 201 Line No.: 9 Column: d

The Miscellaneous Paid-In Capital for \$7,464,184 is made up of three capital contributions.

The first capital contribution of \$99,500 represents the net investment of Central and South West Services, LP with AEPSC when the two service corporations combined as a result of the merger of Central and South West Corporation and American Electric Power in June of 2000.

The second capital contribution of \$8,123,156 was due to an American Electric Power Company Inc. board resolution in April 2009 which transferred a parking garage to AEPSC. The resolution approved the contribution of the Marconi Street Unassigned Parking Garage to AEPSC as a capital contribution in the amount of the net book value of the property. The contribution of the unassigned garage to AEPSC was proposed to align its ownership with its primary user i.e. AEPSC.

In association with the AEP Texas Inc. merger and pursuant to a December 2016 American Electric Power Company Inc. board resolution, the liabilities associated with the Central and South West's Corporate Directors Compensation Plan and its Deferred Compensation Plan were transferred to AEPSC. This transaction of (\$1,170,540) was treated as a distribution of paid-in capital because AEPSC assumed the liabilities with these plans.

AEP and subsidiaries join in the filing of a consolidated federal income tax return. Historically, the allocation of the AEP System's current consolidated federal income tax to the AEP System companies allocated the benefit of current tax loss of the parent company (Parent Company Loss Benefit) to the AEP System subsidiaries through a reduction of current tax expense. In the first quarter of 2022, AEP and subsidiaries changed accounting for the Parent Company Loss Benefit from a reduction of current tax expense to an allocation through equity. AEPSC recorded \$3,432,109 in 2022 and (\$3,020,041) in 2023 to MPIC.

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent: American Electric Power Service Corporation		Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
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Schedule II - Service Company Property

- 1. Provide an explanation of Other Changes recorded in Column (f) considered material in a footnote.
- 2. Describe each construction work in progress on lines 18 through 30 in Column (b).

Line No.	Account # (a)	Title of Account (b)	Balance at Beginning of Year (c)	Additions (d)	Retirements or Sales (e)	Other Changes (f)	Balance at End of Year (g)
1	301	Organization	0	0	0	0	0
2	303	Miscellaneous Intangible Plant	0	0	0	0	0
3	306	Leasehold Improvements	9,670,553	123,618	1,638,527	0	8,155,644
4	389	Land and Land Rights	7,392,167	0	129,082	0	7,263,085
5	390	Structures and Improvements	263,433,668	4,724,773	1,108,963	0	267,049,478
6	391	Office Furniture and Equipment	51,338,416	23,649,639	7,605,213	(17,292)	67,365,550
7	392	Transportation Equipment	149,428,823	21,364,299	6,575,989	(1,080,462)	163,136,671
8	393	Stores Equipment	0	0	0	0	0
9	394	Tools, Shop and Garage Equipment	55,327,773	4,826,397	550,504	0	59,603,666
10	395	Laboratory Equipment	7,707,955	337,532	489,856	0	7,555,631
11	396	Power Operated Equipment	0	0	0	0	0
12	397	Communications Equipment	20,376,764	3,093,849	3,685,994	0	19,784,619
13	398	Miscellaneous Equipment	4,716,966	1,406,965	0	0	6,123,931
14	399	Other Tangible Property	0	0	0	0	0
15	399.1	Asset Retirement Costs	0	0	0	0	0
16		Total Service Company Property (Total of Lines 1-15)	569,393,085	59,527,072	21,784,128	(1,097,754)	606,038,275
17	107	Construction Work in Progress:					
18		Capitalized Software	38	(38)			0
19		General and Misc Equipment	13,411,409	(1,232,116)			12,179,293
20		Improvements to Office Buildings	7,958,959	3,125,320			11,084,279
21			0				0
31		Total Account 107 (Total of Lines 18-30)	21,370,406	1,893,166		0	23,263,572
32		Total (Lines 16 and Line 31)	590,763,491	61,420,238		(1,097,754)	(a)629,301,847

FERC FORM No. 60 (REVISED 12-07)

FOOTNOTE DATA

(a) Concept: ServiceCompanyPropertyIncludingConstruction	nWorkInProgress	
Schedule Page: 103 Line No.: 32 Column: c		
	Balance at	
	Beginning of Year	
01 Service Company Property	\$ 303,156,880	
01.1 Property Under Capital Lease *	254,593,966	
06 Completed Construction Not Classified	11,642,239	
07 Construction Work In Progress	21,370,406	
otal	\$ 590,763,491	
Provision for leased assets in the amount of (\$89,531,587) included in F	ERC Account 101.1 is shown on page 104.	
Schedule Page: 103 Line No.: 32 Column: f		
	Other Changes	
ease Transfers	\$ (1,097,754)	
otal	\$ (1,097,754)	
Schedule Page: 103 Line No.: 32 Column: q		
Schedule Page: 103 Line No.: 32 Column: g	Balance at	
Schedule Page: 103 Line No.: 32 Column: g	Balance at End of Year	
01 Service Company Property	End of Year	
01 Service Company Property 01.1 Property Under Capital Lease *	End of Year \$ 319,369,238	
01 Service Company Property 01.1 Property Under Capital Lease * 06 Completed Construction Not Classified	End of Year \$ 319,369,238 272,172,956	
01 Service Company Property 01.1 Property Under Capital Lease * 06 Completed Construction Not Classified 07 Construction Work In Progress	End of Year \$ 319,369,238 272,172,956 14,496,081	
01 Service Company Property 01.1 Property Under Capital Lease * 06 Completed Construction Not Classified 07 Construction Work In Progress	End of Year \$ 319,369,238 272,172,956 14,496,081 23,263,572 \$ 629,301,847	
01 Service Company Property 01.1 Property Under Capital Lease * 06 Completed Construction Not Classified 07 Construction Work In Progress	End of Year \$ 319,369,238 272,172,956 14,496,081 23,263,572 \$ 629,301,847	Beginning of Year
01 Service Company Property 01.1 Property Under Capital Lease * 06 Completed Construction Not Classified 07 Construction Work In Progress otal Provision for leased assets in the amount of (\$100,886,681) included in	\$ 319,369,238 272,172,956 14,496,081 23,263,572 \$ 629,301,847 FERC Account 101.1 is shown on page 104.	Beginning of Year
01 Service Company Property 01.1 Property Under Capital Lease * 06 Completed Construction Not Classified 07 Construction Work In Progress	\$ 319,369,238 272,172,956 14,496,081 23,263,572 \$ 629,301,847 FERC Account 101.1 is shown on page 104.	Beginning of Year 254,593,966

101.1 Property Under Capital Lease Page 101
FERC FORM No. 60 (REVISED 12-07)

Page 103

\$

171,286,275 \$

165,062,379

Name of Respondent: American Electric Power Service Corporation	<u> </u>	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4		
Schedule III - Accumulated Provision for Depreciation and Amortization of Service Company Property					

^{1.} Provide an explanation of Other Charges in Column (f) considered material in a footnote.

Line No.	Account Number (a)	Description (b)	Balance at Beginning of Year (c)	Additions Charged To Account 403-403.1 404-405 (d)	Retirements (e)	Other Changes Additions (Deductions) (f)	Balance at Close of Year (g)
1	301	Organization	0	0	0	0	0
2	303	Miscellaneous Intangible Plant	(245)	(1,048,267)	0	0	(1,048,512)
3	306	Leasehold Improvements	7,384,165	0	129,082	127,141	7,382,224
4	389	Land and Land Rights	0	3,838,275	2,747,490	692,002	1,782,787
5	390	Structures and Improvements	125,750,844	1,824,765	7,603,966	8,028,526	128,000,169
6	391	Office Furniture and Equipment	23,700,588	0	6,366,728	17,325,627	34,659,487
7	392	Transportation Equipment	51,334,424	0	0	0	51,334,424
8	393	Stores Equipment	0	2,845,661	550,504	281,429	2,576,586
9	394	Tools, Shop and Garage Equipment	10,792,085	121,979	489,856	307,859	10,732,067
10	395	Laboratory Equipment	5,561,744	0	0	0	5,561,744
11	396	Power Operated Equipment	0	0	0	0	0
12	397	Communications Equipment	10,467,172	1,260,651	3,685,994	1,557,599	9,599,428
13	398	Miscellaneous Equipment	1,318,021	142,295	0	57,949	1,518,265
14	399	Other Tangible Property	0	0	0	0	0
15	399.1	Asset Retirement Costs	0	0	0	0	0
16		Total	236,308,798	8,985,359	21,573,620	28,378,132	(a)252,098,669

FERC FORM No. 60 (NEW 12-05)

FOOTNOTE DATA

Schedule Page: 104 Line No.: 16 Column: c	
	Balance at Beginning of Year
I01.1 Property Under Capital Lease *	\$ 89,531,5
108 Accumulated Provision for Depreciation of Service Company Property	139,572,0
11 Accumulated Provision for Amortization of Service Company Property	7,205,1
otal	\$ 236,308,79
FERC Account 101.1 includes \$89,531,587 of provision for leased assets.	
Schedule Page: 104 Line No.: 16 Column: f	
Other Changes:	Amount
Lease Additions and Transfers	30,052,1
Retirement Work In Progress	(1,473,0
Cost of Removal for 1RP, AEP Parking Garage ,and Arena Building	(308,4 107,5
Expense related to the Aircraft Hanger Reclassification	<u>-</u>
Total Control	\$ 28,378,1
Schedule Page: 104 Line No.: 16 Column: g	
	Balance at End of Year
I01.1 Property Under Capital Lease *	\$ 100,886,6
08 Accumulated Provision for Depreciation of Service Company Property	144,894,4
11 Accumulated Provision for Amortization of Service Company Property	6,317,5
	\$ 252,098,66

*FERC ACCOUNT 101.1 INCIDENCE & 100,000, FERC FORM No. 60 (NEW 12-05)

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Name of Respondent: American Electric Power Service Corporation	-	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
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Schedule IV - Investments

- 1. For Other Investments (Account 124) and Other Special Funds (Account 128), state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount.

 2. For Temporary Cash Investments (Account 136), list each investment separately.
- 3. Investments less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	123	Investment In Associate Companies	0	0
2	124	Other Investments	225,312,917	211,787,814
3	128	Other Special Funds	190,025,325	234,295,335
4	136	Temporary Cash Investments	0	0
5		(Total of Line 1-4)	415,338,242	[@] 446,083,149

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FOOTNOTE DATA

 $\underline{(a)} \ Concept: Investments Including Temporary Cash Investments$

Schedule Page: 105 Line No.: 5 Column: d

ACCOUNT DESCRIPTION		Balance at Beginning of Year		Balance at End of Year
Account 124 - Other Investments				
Cash Surrender Value of Deferred Compensation Plan, issued by Northwest Mutual Life and John Hancock.	\$	14,195,071	\$	11,679,014
Cash Surrender Value of Umbrella Trust, issued by Prudential Life and Principal.		204,838,734		191,446,688
Cash Surrender Value of Central and South West Supplemental Executive Retirement Plan, issued by The Newport Group		439		1,080
Cash Surrender Value of Deferred Compensation Plan, for Central and South West Legacy		22,759		21,611
Umbrella Trust, issued by Prudential - Interest & Dividends		6,255,914		8,639,421
Total Other Investment	\$	225,312,917	\$	211,787,814
ACCOUNT DESCRIPTION		Balance at Beginning of Year		Balance at End of Year
Account 128 - Other Special Funds				
PRW Net Funded Position	\$	190,025,325	\$	234,295,335
Total Other Special Funds	\$	190,025,325	\$	234,295,335
Schedule IV - Investments (105) Grand Total	•	415,338,242	•	446,083,149

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Name of Respondent:	_	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule IV - Investments - Other Investments

- 1. For Other Investments (Account 124) and Other Special Funds (Account 128), state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount.

 2. For Temporary Cash Investments (Account 136), list each investment separately.
- 3. Investments less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Investment Description (a)	Name of Issuing Company (b)	Number of Shares Held (c)	Principal Investment Amount (d)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

FERC FORM No. 60 (REVISED 12-07)

Page 105.1

Name of Respondent:	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule IV - Investments - Other Special Funds

- For Other Investments (Account 124) and Other Special Funds (Account 128), state each investment separately, with description including the name of issuing company, number of shares held or principal investment amount.
 For Temporary Cash Investments (Account 136), list each investment separately.
- 3. Investments less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Investment Description (a)	Name of Issuing Company (b)	Number of Shares Held (c)	Principal Investment Amount (d)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

FERC FORM No. 60 (REVISED 12-07)

Page 105.2

Name Americ	Name of Respondent: American Electric Power Service Corporation This Report Is (1) ☑ An Origina (2) ☐ A Resubm		al	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
	Schedule IV - Inve				
2. F	or Other Investments (Account 124) and Other Special Funds (Account 194), number of shares held or principal investment amount. or Temporary Cash Investments (Account 136), list each investments less than \$50,000 may be grouped, showing the number of the property of the showing the number of the property of the prope	nent separately	<i>l</i> .	ent separately, with descr	iption including the name of issuing
Line No.	Investment Description (a)			Balance at Clos (b)	e of Year
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

FERC FORM No. 60 (REVISED 12-07)

Page 105.3

	of Respondent: can Electric Powe	r Service Corporation	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report 04/25/2024	Year/Period of Report End of: 2023/ Q4	:
		Schedule V - Acco	ounts Receivable from Ass	ociate Companies		
2. If	the service comp	eceivable from each associate company. any has provided accommodation or conver associate company.	nience payments for associa	te companies, provide in	a separate footnote a listing of	total
Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)	Total Accommodation or Co Payments (e)	onvenience
1	146	Accounts Receivable From Associate Companies				
2		Associate Company:				
3		Accounts Receivable from Associated Companies	235,710,658	129,710,023		
40	Total		235 710 658	<u>@</u> 129 710 023		

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FOOTNOTE DATA

 $\underline{(\underline{a})}\, {\sf Concept:}\, {\sf AccountsReceivableFromAssociateCompanies}$

Schedule Page: 106 Line No.: 3 Column: d

Blackhawk Coal Company

American Electric Power Service Corporation

146 Accounts Receivable from Associate Companies **Associate Company** Balance at Balance at Close of Year Beginning of Year AEP Appalachian Transmission Company, Inc. 470,001 352,538 AEP Clean Energy Resources LLC 63.296 404,893 AEP Coal, Inc. 13,456 AEP Credit, Inc. 45,336 39,298 AEP Energy Partners, Inc. 451,826 147,804 AEP Energy Services, Inc. 35,722 9,251 AEP Energy Supply LLC 63,160 136,675 AEP Energy, Inc 1,212,972 688,864 107,465 117,225 AEP Generating Company AEP Generation Resources 273,421 72,587 AEP Indiana Michigan Transmission Company, Inc. 7,826,456 4,418,721 AEP Kentucky Coal, LLC 60 134 AEP Kentucky Transmission Company, Inc. 208,850 128,733 AEP Nonutility Funding LLC 2,356 965 AEP Ohio Transmission Company, Inc. 12,349,468 8,225,619 AEP Oklahoma Transmission Company, Inc. 3,467,483 2,382,944 AEP OnSite Partners, LLC 271,346 58,757 AEP Pro Serv, Inc. 22,015 9,098 AEP Renewables Development LLC 2.460 0 AEP Renewables, LLC 202,861 0 AEP Retail Energy Partners LLC 358 8 AEP Santa Rita East 0 1,347 AEP Southwestern Transmission Company, Inc. 6.635 AEP System Pool 775,015 650,479 AEP T&D Services, LLC 148,706 72,358 AEP Texas Company 27,769,585 15,057,866 AEP Transmission Company, LLC 630,003 (1,485,376)AEP Transmission Holding Company, LLC 48,434 6,545 AEP Utility Funding LLC 10,996 4,318 AEP Ventures, LLC 42,414 4,523 AEP West Virginia Transmission Company, Inc. 6,552,995 3,860,469 American Electric Power Company 10,690,865 2,300,487 Appalachian Power Company 41,465,885 21,046,871 Appalachian Rate Relief Fund 71,771 71,771 Apple Blossom Hold Co 4,016 0 0 Apple Blossom Wind, LLC 14.971 Auwahi Wind Energy, LLC 3,216 0 Black Oak Wind, LLC 10,354 0

771

Associate Company	Balance at Beginning of Year	Balance at Close of Year
Bold Transmission, LLC	1,051	355
Cedar Coal Company	690	57
Conesville Coal Preparation Company	1,024	262
CSW Energy, Inc.	365	1,748
Desert Sky Wind Farm LLC	85,585	0
Dolet Hills Lignite Co, LLC	70,579	32,277
Electric Transmission TX, LLC	5,861,833	5,933,591
Flat Ridge 3 Wind Energy, LLC	1,758	0
Franklin Real Estate Company	0	88
Great Bend Solar, LLC	3,286	315
Grid Assurance LLC	0	0
Harry Allen Solar Energy LLC	1,842	0
Indiana Michigan Power Company	27,660,514	14,309,057
Kentucky Power Company	6,141,218	3,345,697
Kingsport Power Company	1,115,282	643,197
NM Renewable Development, LLC	5,908	5,564
NMRD Data Center II, LLC	1,846	1,846
NMRD Data Center III, LLC	79,782	5
Ohio Franklin Realty, LLC	77,221	78,142
Ohio Power Company	31,056,633	19,049,587
Oxbow Lignite Company, LLC	15,203	10,684
Public Liability	2,743	836
Public Service Company of Oklahoma	17,688,074	10,631,389
Sempra Renewables, LLC	235,350	0
Snowcap Coal Company, Inc.	6,541	2,565
Solar LLCs	4,778	4,264
Southwestern Electric Power Company	23,803,211	12,684,160
Transource Energy, LLC	468,334	99,345
Transource Maryland	26,249	12,761
Transource Missouri, LLC	303,161	98,054
Transource Oklahoma	40,479	41,997
Transource Pennsylvania	242,475	38,107
Transource West Virginia, LLC	65,354	26,305
Trent Wind Farm LLC	72,961	0
United Sciences Testing, Inc.	77	0
Wheeling Power Company	5,232,246	3,871,996
Grand Total	235,710,658	129,710,023

FOOTNOTE DATA

American Electric Power Service Corporation Summary of Convenience Payments

Associate Company	Total
AEP Appalachian Transmission Company, Inc.	971,984
AEP Clean Energy Resources LLC	12,116
AEP Coal, Inc.	1,342,597
AEP Coal, Inc. AEP Energy Partners, Inc.	938,281
AEP Energy Supply LLC	4,571
AEP Energy, Inc	2,761,599
AEP Generating Company	145,317
AEP Generation Resources	1,143,188
AEP Indiana Michigan Transmission Company, Inc.	19,885,661
AEP Investments, Inc.	105,944
AEP Kentucky Coal, LLC	30,054
AEP Kentucky Transmission Company, Inc.	499,458
AEP Ohio Transmission Company, Inc.	41,119,138
AEP Oklahoma Transmission Company, Inc.	6,234,157
AEP OnSite Partners, LLC	3,614
AEP Pro Serv, Inc.	289
AEP Southwestern Transmission Company, Inc.	925
AEP T&D Services, LLC	35,436,941
AEP Texas Company	50,726,887
AEP Transmission Company, LLC	92,930
AEP Transmission Holding Company, LLC	1,610,086
AEP Ventures, LLC	60
AEP West Virginia Transmission Company, Inc.	60,366,436
American Electric Power Company	128,772
Appalachian Power Company	171,532,795
Auwahi Wind Energy, LLC	38,802
Black Oak Wind, LLC	9,143
Cedar Coal Company	4,839
Conesville Coal Preparation Company	1,792
CSW Energy, Inc.	1,762
Desert Sky Wind Farm LLC	926
Dolet Hills Lignite Co, LLC	110,822
Electric Transmission TX, LLC	5,122,608
Flat Ridge 3 Wind Energy, LLC	345
Franklin Real Estate Company	308,709
Indiana Franklin Realty, Inc.	213,729
Indiana Michigan Power Company	94,710,507
Jacumba Solar LLC	291,639
Associate Company	Total
Kentucky Power Company	7,596,749
Kingsport Power Company	1,871,849
Ohio Franklin Realty, LLC	900
Ohio Power Company	213,602,820
Public Service Company of Oklahoma	28,686,938
Southwestern Electric Power Company	27,106,159
· •	21,641
Transource Marviand	
Transource Maryland Transource Oklahoma	29 772
Transource Oklahoma	29,772 5,680
Transource Oklahoma Transource Pennsylvania	5,680
Transource Oklahoma Transource Pennsylvania Transource West Virginia, LLC	5,680 38,856
Transource Oklahoma Transource Pennsylvania Transource West Virginia, LLC Trent Wind Farm LLC	5,680 38,856 3,223
Transource Oklahoma Transource Pennsylvania Transource West Virginia, LLC Trent Wind Farm LLC United Sciences Testing, Inc.	5,680 38,856 3,223 39
Transource Oklahoma Transource Pennsylvania Transource West Virginia, LLC Trent Wind Farm LLC	5,680 38,856 3,223

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Name of Respondent:	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule VI - Fuel Stock Expenses Undistributed

- 1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to fuel stock expenses during the year and indicate amount attributable to each associate company.
- 2. In a separate footnote, describe in a narrative the fuel functions performed by the service company.

Line No.	Account Number (a)	Title of Account (b)	Labor (c)	Expenses (d)	Total (e)
1	152	Fuel Stock Expenses Undistributed			
2		Associate Company:			
3		Appalachian Power Company	1,593,917	674,357	2,268,274
4		Indiana Michigan Power Company	850,927	315,453	1,166,380
5		Public Service Company of Oklahoma	334,481	144,704	479,185
6		Southwestern Electric Power Company	1,099,528	448,976	1,548,504
7		Wheeling Power Company	430,651	202,400	633,051
8					0
9		Other	13,083	18,521	31,604
10		Less :Amount billed	(4,322,587)	(1,804,411)	(6,126,998)
40	Total		0	0	0(a)

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FOOTNOTE DATA

(a) Concept: FuelStockExpensesUndistributed

Schedule Page: 107 Line No.: 40 Column: e

The fuel functions performed by AEP Service Company include:

The coordination of fuel delivery to fossil fuel power plants which includes responding to power plant tests and monitoring the location of equipment such as barges and railcars that transport the fuel.

The provision of technical and economic analysis and investigation necessary to resolve problems.

The pricing of fuel consumed, the establishment of fuel inventory value, the recording and monitoring of accounting records for fuel purchased and fuel consumed including quantity and cost linformation

The performance of laboratory analyses of coal and water samples for quality control purposes.

The production and distribution of specific Fuel filings which includes preparation of schedules, exhibits, and testimony.

Tasks performed to process invoices relating to purchase order and/or non-purchase order transactions for payment. It also includes preparation account/work order classification, verification, and release of disbursement checks.

The procurement of fuel and other combustion products, including all tasks necessary to negotiate, develop and administer fuel supply and pipeline agreements with fuel and pipeline vendors. This includes all processes involved in maintaining a business relationship with fuel vendors and pipeline companies, from establishing contact to approving pricing for payment of fuel delivered.

Tasks associated with the receipt of fuel, storage of fuel, operation and monitoring of the fuel feed system and related components up to and including the bunkers/silo.

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent:	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4
			<u>i</u>

Schedule VII - Stores Expense Undistributed

1. List the amount of labor in Column (c) and expenses in Column (d) incurred with respect to stores expense during the year and indicate amount attributable to each associate company.

	ach associate company.				
Line No.	Account Number (a)	Title of Account (b)	Labor (c)	Expenses (d)	Total (e)
1	163	Stores Expense Undistributed			
2		Associate Company:			
3		AEP Appalachian Transmission Company, Inc.	49,914	24,085	73,999
4		AEP Clean Energy Resources LLC	2,847	863	3,710
5		AEP Credit, Inc.	(13)	(101)	(114)
6		AEP Energy Partners, Inc.	12,368	915	13,283
7		AEP Energy Services, Inc.	4,912	2,419	7,331
8		AEP Energy Supply LLC	105	128	233
9		AEP Energy, Inc	26,780	(39,724)	(12,944)
10		AEP Generating Company	27,000	9,131	36,131
11		AEP Generation Resources	8,513	6,045	14,558
12		AEP Indiana Michigan Transmission Company, Inc.	713,776	492,183	1,205,959
13		AEP Investments, Inc.	21	(55)	(34)
14		AEP Kentucky Transmission Company, Inc.	17,347	18,373	35,720
15		AEP Nonutility Funding LLC	87	(24)	63
16		AEP Ohio Transmission Company, Inc.	1,304,173	819,794	2,123,967
17		AEP Oklahoma Transmission Company, Inc.	437,242	250,110	687,352
18		AEP OnSite Partners, LLC	17,879	27,108	44,987
19		AEP Pro Serv, Inc.	(6)	(126)	(132)
20		AEP Renewables, LLC	11,096	15,870	26,966
21		AEP Retail Energy Partners LLC	0	(34)	(34)
22		AEP Southwestern Transmission Company, Inc.	4	(276)	(272)
23		AEP T&D Services, LLC	40,428	12,513	52,941
24		AEP Texas Company	3,903,319	2,363,909	6,267,228
25		AEP Transmission Company, LLC	326	(145)	181
26		AEP Transmission Holding Company, LLC	1,273	504	1,777
27		AEP Utility Funding LLC	1,087	382	1,469
28		AEP Ventures, LLC	(73)	0	(73)
29		AEP West Virginia Transmission Company, Inc.	544,462	367,739	912,201
30		American Electric Power Company	6,375	(1,723)	4,652
31		Appalachian Power Company	5,109,318	3,025,156	8,134,474
32		CSW Energy, Inc.	170	307	477
33		Desert Sky Wind Farm LLC	6,128	9,066	15,194
34		Electric Transmission TX, LLC	255,359	102,238	357,597
35		Indiana Michigan Power Company	2,650,815	1,341,377	3,992,192
36		Kentucky Power Company	728,853	390,105	1,118,958
		Page 108			

Line No.	Account Number (a)	Title of Account (b)	Labor (c)	Expenses (d)	Total (e)
37					0
38		Kingsport Power Company	75,660	40,792	116,452
39		Ohio Power Company	4,951,136	2,554,976	7,506,112
40		Public Service Company of Oklahoma	3,353,794	1,826,585	5,180,379
41		RITELine Indiana, LLC	7	(60)	(53)
42		Sempra Renewables, LLC	20,025	29,232	49,257
43		Southwestern Electric Power Company	3,606,274	1,874,527	5,480,801
44		Transource Energy, LLC	7,609	1,581	9,190
45		Transource Maryland	345	(72)	273
46		Transource Missouri, LLC	5,816	2,728	8,544
47		Transource Oklahoma	853	223	1,076
48		Transource Pennsylvania	4,213	1,673	5,886
49		Transource West Virginia, LLC	2,493	1,183	3,676
50		Trent Wind Farm LLC	5,273	7,500	12,773
51		Wheeling Power Company	881,105	457,209	1,338,314
52		Less:Amount Billed	(28,796,488)	(16,036,189)	(44,832,677)
40	Total		0	0	0
		Page 108	-	•	

FERC FORM No. 60 (REVISED 12-07)

	of Respondent: can Electric Power Servi	ce Corporation	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
		Schedule VIII - Mis	cellaneous Current and Acci	ued Assets	
1. P	rovide detail of items in t	his account. Items less than \$50,000 ma	ay be grouped, showing the nu	mber of items in each group	
Line No.	Account Number (a)	Title of Account (b)	Balan	ce at Beginning of Year (c)	Balance at Close of Year (d)
1	174	Miscellaneous Current and Accrued	Assets		
2		Item List:			
3		NONE TO REPORT			
4)
40	Total			(0

	of Respondent: can Electric Power S	ervice Corporation	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report 04/25/2024		Period of Report: f: 2023/ Q4	
	Schedule IX - Miscellaneous Deferred Debits 1. Provide detail of items in this account. Items less than \$50,000 may be grouped, showing the number of items in each group.						
1. F	Provide detail of items	s in this account. Items less than \$50,000 m	nay be grouped, showing the nu	mber of items in each grou	p.		
Line No.	Account Number (a)	Title of Accor (b)	unt	Balance at Beginning of (c)	f Year	Balance at Close of Year (d)	
1	186	Miscellaneous Deferred Debits					
2		Item List:					
3		Deferred Property Taxes		1:	24,996	113,504	
4		Deferred Intercompany Expenses		2	14,439	40,276	
5		Deferred Lease Assets - NonTaxable		1,0	17,393	338,582	
6		IPP Admin Support Cost (net of applied c	redits)	(4	8,634)	150,070	
7		Reimbursable RTO Study Expense		;	38,676	143,023	
8		AEPSC Fabrication Non Billable		2	30,674	435,783	
9		Unidentified Cash Receipts		2	54,116	300,680	
10		Items less than \$50,000 (0 items in close	of year balance not shown)		6,748	0	
11					0		
40	Total			1,83	38,408	1,521,918	

Name of Respondent:	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4
	☐ A Resubmission		

Schedule X - Research, Development, or Demonstration Expenditures

1. Describe each material research, development, or demonstration project that incurred costs by the service company during the year. Items less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Amount (c)
1	188	Research, Development, or Demonstration Expenditures	
2		Project List:	
3		Electric Power Research Institute EPRI Annual Renewable Portfolio	52,032
4		Transmission Research & Development Program Management	54,299
5		CEA Life Cycle Management of Station Equipment and Apparatus Interest Group	57,246
6		CEA(Canadian Electric Association) for Distribution Projects	60,322
7		Electrification Program	61,205
8		Generation Asset Management - Program Management	74,765
9		CEA(Canadian Electric Association) T Line Asset Management Interest Group	76,300
10		Distribution Research & Development Program Management	77,283
11		Decarbonized Future	161,229
12		National Electric Energy Testing, Research & Applications Center (NEETRAC) Membership	180,044
13		Advanced Generation Program Management	385,103
14		Information Technology - Electric Power Research Institute (EPRI) Annual Portfolio	413,916
15		Electric Power Research Institute (EPRI) Nuclear Annual Research	436,938
16		Low Carbon Resource Initiative	1,667,658
17		Distribution - Electric Power Research Institute (EPRI) Annual Portfolio	1,078,227
18		Electric Power Research Institute EPRI Annual Portfolio	1,885,029
19		Electric Power Research Institute (EPRI) Environmental Science	2,109,611
20		Transmission Electric Power Research Institute (EPRI) Annual Portfolio	2,425,746
21			0
22		33 items under \$50,000	364,104
23		Less Amount Billed	(11,621,057)
40	Total		0

FERC FORM No. 60 (NEW 12-05)

Name of Respondent:	-	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule XI - Proprietary Capital

- 1. For Miscellaneous Paid-In Capital (Account 211) and Appropriated Retained Earnings (Account 215), classify amounts in each account, with a brief explanation, disclosing the general nature of transactions which give rise to the reported amounts.
- 2. For Unappropriated Retained Earnings (Account 216), in a footnote, give particulars concerning net income or (loss) during the year, distinguishing between compensation for the use of capital owed or net loss remaining from servicing non-associates per the General Instructions of the Uniform System of Accounts. For dividends paid during the year in cash or otherwise, provide rate percentages, amount of dividend, date declared and date paid.

Line No.	Account Number (a)	Title of Account (b)	Description (c)	Amount (d)
1	201	Common Stock Issued	Number of Shares Authorized	20,000
2			Par or Stated Value per Share	100
3			Outstanding Number of Shares	13,500
4			Close of Period Amount	1,350,000
5	204	Preferred Stock Issued	Number of Shares Authorized	
6			Par or Stated Value per Share	
7			Outstanding Number of Shares	
8			Close of Period Amount	
9	211	Miscellaneous Paid-In Capital		^(a) 7,464,184
10	215	Appropriated Retained Earnings		0
11	219	Accumulated Other Comprehensive Income		0
12	216	Unappropriated Retained Earnings	Balance at Beginning of Year	0
13			Net Income or (Loss)	
14			Dividend Paid	
15			Balance at Close of Year	0

26/24, 7	7:29 AM FERC Form					
	Dividends paid during the year					
Line No.	Dividend Paid Description (a)	Dividend Rate (b)	Dividend Paid Amount (c)	Dividend Declared Date (d)	Dividend Paid Date (e)	
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FERC FORM No. 60 (REVISED 12-07)

FOOTNOTE DATA

(a) Concept: MiscellaneousPaidInCapital

Schedule Page: 201 Line No.: 9 Column: d

The Miscellaneous Paid-In Capital for \$7,464,184 is made up of three capital contributions.

The first capital contribution of \$99,500 represents the net investment of Central and South West Services, LP with AEPSC when the two service corporations combined as a result of the merger of Central and South West Corporation and American Electric Power in June of 2000.

The second capital contribution of \$8,123,156 was due to an American Electric Power Company Inc. board resolution in April 2009 which transferred a parking garage to AEPSC. The resolution approved the contribution of the Marconi Street Unassigned Parking Garage to AEPSC as a capital contribution in the amount of the net book value of the property. The contribution of the unassigned garage to AEPSC was proposed to align its ownership with its primary user i.e. AEPSC.

In association with the AEP Texas Inc. merger and pursuant to a December 2016 American Electric Power Company Inc. board resolution, the liabilities associated with the Central and South West's Corporate Directors Compensation Plan and its Deferred Compensation Plan were transferred to AEPSC. This transaction of (\$1,170,540) was treated as a distribution of paid-in capital because AEPSC assumed the liabilities with these plans.

AEP and subsidiaries join in the filing of a consolidated federal income tax return. Historically, the allocation of the AEP System's current consolidated federal income tax to the AEP System companies allocated the benefit of current tax loss of the parent company (Parent Company Loss Benefit) to the AEP System subsidiaries through a reduction of current tax expense. In the first quarter of 2022, AEP and subsidiaries changed accounting for the Parent Company Loss Benefit from a reduction of current tax expense to an allocation through equity. AEPSC recorded \$3,432,109 in 2022 and (\$3,020,041) in 2023 to MPIC.

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American Electric Power Service Corporation (2)		·	Year/Period of Report: End of: 2023/ Q4
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Schedule XII - Long-Term Debt

- 1. For Advances from Associate Companies (Account 223), describe in a footnote the advances on notes and advances on open accounts. Names of associate companies from which advances were received shall be shown under the class and series of obligation in Column (d).
- 2. For the deductions in Column (i), give an explanation in a footnote.
- 3. For Other Long-Term Debt (Account 224), list the name of the creditor company or organization in Column (b).

Line No.	Account Number (a)	Title of Account (b)	Term of Obligation (c)	Class & Series of Obligation (d)	Date of Maturity (e)	Interest Rate (f)	Amount Authorized (g)	Balance at Beginning of Year (h)	Additions Deductions (i)	Balance at Close of Year (j)
1	223	Advances from Associate Companies								
2		Associate Company:								
3								0		0
13		Total						0	0	0
14	224	Other Long Term Debt								
15		List Creditor:								
16								0		0
28		Total						0	0	0

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(2)	Name of Respondent: American Electric Power Service Corporation	(2)	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
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Schedule XIII - Current and Accrued Liabilities

- 1. Provide the balance of notes and accounts payable to each associate company (Accounts 233 and 234).
- 2. Give description and amount of Miscellaneous Current and Accrued Liabilities (Account 242). Items less than \$50,000 may be grouped, showing the number of items in each group.

Line No.	Account Number (a)	Title of Account (b)	Balance at Beginning of Year (c)	Balance at Close of Year (d)
1	233	Notes Payable to Associate Companies		
2		Associate Company:		
3		Notes Payable to Associates Companies	326,337,597	425,506,024
23		Subtotal (Total of Lines 3-22)	326,337,597	425,506,024
24	234	Accounts Payable to Associate Companies		
25		Associate Company:		
26		Accounts Payable to Associate Companies	118,637,136	111,069,576
40		Subtotal (Total of Lines 26-39)	118,637,136	111,069,576
41	242	Miscellaneous Current and Accrued Liabilities		
42		Items List:		
43		Miscellaneous Current and Accrued Liabilities	286,788,296	216,615,721
49		Subtotal (Total of Lines 43-48)	286,788,296	216,615,721
50		TOTAL (LINES 23, 40, AND 49)	731,763,029	<u>@</u> 753,191,321

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FOOTNOTE DATA

(a) Concept: NotesPayableAccountsPayableAndMiscellaneousCurrentAndAccruedLiabilitiesToAssociatedCompanies

Schedule Page: 203 Line No.: 1 Column: d

AEP has a direct financing relationship with AEPSC to meet its short term borrowing needs.

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Name of Respondent:	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule XIV - Notes to Financial Statements

- 1. Use the space below for important notes regarding the financial statements or any account thereof.
- 2. Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year.
- 3. Furnish particulars as to any significant increase in services rendered or expenses incurred during the year.
- 4. Furnish particulars as to any amounts recorded in Extraordinary Income (Account 434) or Extraordinary Deductions (Account 435).
- 5. Notes relating to financial statements shown elsewhere in this report may be indicated here by reference.
- 6. Describe the annual statement supplied to each associate company in support of the amount of interest on borrowed capital and compensation for use of capital billed during the calendar year. State the basis for billing of interest to each associate company. If a ratio, describe in detail how ratio is computed. If more than one ratio, explain the calculation. Report the amount of interest borrowed and/or compensation for use of capital billed to each associate company.

1. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

ORGANIZATION

AEPSC is a wholly-owned subsidiary of AEP. AEPSC provides certain managerial and professional services, including administrative and engineering services, to affiliated companies in the AEP System and periodically to nonaffiliated companies. AEPSC also acts as an agent on behalf of affiliated companies in the AEP System for certain contractual arrangements, such as purchases and sales of risk management assets and liabilities. The activity associated with the agency relationship is excluded from AEPSC's financial statements.

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Rates and Service Regulation

AEPSC's intercompany service billings, which are AEPSC's fully allocated cost, including taxes, are regulated by the FERC under the 2005 Public Utility Holding Company Act and the Federal Power Act. The FERC also has jurisdiction over the issuances and acquisitions of securities of public utility subsidiaries, the acquisition or sale of certain utility assets and mergers with another electric utility or holding company. In addition, both the FERC and state regulatory commissions are permitted to review and audit the relevant books and records of companies within a public utility holding company system.

Accounting for the Effects of Cost-Based Regulation

As a cost-based regulated entity, AEPSC's financial statements reflect the actions of regulators that result in the recognition of certain revenues and expenses in different time periods than enterprises that are not rate-regulated. In accordance with accounting guidance for "Regulated Operations," AEPSC records regulatory assets (deferred expenses) and regulatory liabilities (deferred revenue reductions or refunds) in accordance with regulatory actions to match expenses and revenues in cost-based rates. Regulatory assets are expected to be recovered in future periods through billings to affiliated companies and regulatory liabilities are expected to reduce future billings to affiliated companies. In the event that a portion of AEPSC's business no longer met those requirements, all amounts would be recoverable from affiliated companies. In the event AEPSC would require financing or other support outside the cost reimbursement billings, this financing would be provided by AEP. Costs charged to capitalized projects of AEPSC customers are included in the financial statements of AEPSC.

Use of Estimates

The preparation of these financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the

amounts reported in the financial statements and accompanying notes. These estimates include, but are not limited to, the effects of regulation, the effects of contingencies and certain assumptions made in accounting for pension and postretirement benefits. The estimates and assumptions used are based upon management's evaluation of the relevant facts and circumstances as of the date of the financial statements. Actual results could ultimately differ from those estimates.

Cash and Cash Equivalents

Cash and Cash Equivalents include temporary cash investments with original maturities of three months or less.

Accounts Receivable

Accounts Receivable primarily includes receivables from affiliated companies for professional services rendered. AEPSC bills affiliated companies for services rendered on a monthly basis based on a work order system that is in accordance with the 2005 Public Utility Holding Company Act. The affiliated companies generally remit these payments within 30 days.

Property and Equipment

Property is stated at original cost. Depreciation is provided on a straight-line basis over the estimated useful lives of the property. The annual composite depreciation rate was 2.8% and 2.3% for the years ended December 31, 2023 and 2022, respectively.

Long-lived assets are required to be tested for impairment when it is determined that the carrying value of the assets may no longer be recoverable or when the assets meet the held-for-sale criteria under the accounting guidance for "Impairment or Disposal of Long-Lived Assets."

The fair value of an asset is the amount at which that asset could be bought or sold in a current transaction between willing parties, as opposed to a forced or liquidation sale. Quoted market prices in active markets are the best evidence of fair value and are used as the basis for the measurement, if available. In the absence of quoted prices for identical or similar assets in active markets, fair value is estimated using various internal and external valuation methods including cash flow analysis and appraisals.

Deferred Compensation

Investments include the cash surrender value of trust-owned life insurance policies held under a grantor trust to provide funds for nonqualified deferred compensation plans that AEPSC sponsors.

Valuation of Nonderivative Financial Instruments

The book values of Cash and Cash Equivalents, Advances from Affiliates, Accounts Receivable and Accounts Payable approximate fair value because of the short-term maturity of these instruments

Fair Value Measurements of Assets and Liabilities

The accounting guidance for "Fair Value Measurements and Disclosures" establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). Where observable inputs are available for substantially the full term of the asset or liability, the instrument is categorized in Level 2. When quoted market prices are not available, pricing may be completed using comparable securities, dealer values, operating data and general market conditions to determine fair value. Valuation models utilize various inputs such as commodity, interest rate and, to a lesser degree, volatility and credit that include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, market corroborated inputs (i.e. inputs derived principally from, or correlated to, observable market data) and other observable inputs for the asset or liability.

AEP utilizes its trustee's external pricing service to estimate the fair value of the underlying investments held in the benefit plan trusts. AEP's investment managers review and validate the prices utilized by the trustee to determine fair value. AEP's management performs its own valuation testing to verify the fair values of the securities. AEP receives audit reports of the trustee's operating controls and valuation processes.

Assets in the benefits trusts are classified using the following methods. Equities are classified as Level 1 holdings if they are actively traded on exchanges. Items classified as Level 1 are investments in money market funds, fixed income and equity mutual funds and equity securities. They are valued based on observable inputs primarily unadjusted quoted prices in active markets for identical assets. Items classified as Level 2 are primarily investments in individual fixed income securities. Fixed income securities generally do not trade on exchanges and do not have an

official closing price but their valuation inputs are based on observable market data. Pricing vendors calculate bond valuations using financial models and matrices. The models use observable inputs including yields on benchmark securities, quotes by securities brokers, rating agency actions, discounts or premiums on securities compared to par prices, changes in yields for U.S. Treasury securities, corporate actions by bond issuers, prepayment schedules and histories, economic events and, for certain securities, adjustments to yields to reflect changes in the rate of inflation. Other securities with model-derived valuation inputs that are observable are also classified as Level 2 investments. Investments with unobservable valuation inputs are classified as Level 3 investments. Investments classified as Other are valued using Net Asset Value as a practical expedient. Items classified as Other are primarily cash equivalent funds, common collective trusts, commingled funds, structured products, private equity, real estate, infrastructure and alternative credit investments. These investments do not have a readily determinable fair value or they contain redemption restrictions which may include the right to suspend redemptions under certain circumstances. Redemption restrictions may also prevent certain investments from being redeemed at the reporting date for the underlying value.

Revenues and Expenses

AEPSC provides certain managerial and professional services to both affiliated and nonaffiliated companies. The costs of the services are billed on a direct-charge basis, whenever possible. Costs incurred to perform services that benefit more than one company are allocated to the benefiting companies using one of 80 FERC accepted allocation factors. The allocation factors used to bill for services performed by AEPSC are based upon formulae that consider factors such as number of customers, number of employees, number of transmission pole miles, number of invoices and other factors. The data upon which these formulae are based are updated monthly,

quarterly, semi-annually or annually, depending on the particular factor and its volatility. The billings for services are made at cost and include no compensation for a return on investment.

Income Taxes

AEPSC uses the liability method of accounting for income taxes. Under the liability method, deferred income taxes are provided for all temporary differences between the book and tax basis of assets and liabilities which will result in a future tax consequence. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which the temporary differences are expected to be recovered or settled.

When the flow-through method of accounting for temporary differences is reflected in regulated revenues (that is, when deferred taxes are not included in the cost-of-service for determining regulated rates), deferred income taxes are recorded and related regulatory assets and liabilities are established to match the regulated revenues and tax expense.

AEPSC accounts for uncertain tax positions in accordance with the accounting guidance for "Income Taxes." AEPSC classifies interest expense or income related to uncertain tax positions as interest expense or income as appropriate and classifies penalties as Other Operation expense.

AEPSC joins in the filing of a consolidated federal income tax return. The benefit of current tax loss of the parent company (Parent Company Loss Benefit) to the AEP System subsidiaries is accounted for as an allocation through equity. The consolidated NOL of the AEP System is allocated to each company in the consolidated group with taxable loss. With the exception of the allocation of the consolidated AEP System NOL, the loss of the Parent and tax credits, the method of allocation reflects a separate return result for each company in the consolidated group.

Pension and OPEB Plans

AEPSC participates in an AEP sponsored qualified pension plan and two unfunded non-qualified pension plans. Substantially all of AEPSC's employees are covered by the qualified plan or both the qualified and non-qualified pension plans. AEPSC also participates in OPEB plans sponsored by AEP to provide health and life insurance benefits for retired employees. AEPSC accounts for its participation in the AEP sponsored pension and OPEB plans using multiple-employer accounting. See Note 5 - Benefit Plans for additional information including significant accounting policies associated with the plans.

Investments Held in Trust for Future Liabilities

AEP has several trust funds with significant investments intended to provide for future payments of pension and OPEB benefits. All of the trust funds' investments are diversified and managed in compliance with all laws and regulations. The investment strategy for the trust funds is to use a diversified portfolio of investments to achieve an acceptable rate of return while managing the investment risk of the assets relative to the associated liabilities. To minimize investment risk, the trust funds are broadly diversified among classes of assets, investment strategies and investment managers. Management regularly reviews the actual asset allocations and periodically rebalances the investments to targeted allocations when appropriate. Investment policies and guidelines allow investment managers in approved strategies to use financial derivatives to obtain or manage market exposures and to hedge assets and liabilities. The investments are reported at fair value under the "Fair Value Measurements and Disclosures" accounting guidance.

Benefit Plans

All benefit plan assets are invested in accordance with each plan's investment policy. The investment policy outlines the investment objectives, strategies and target asset allocations by plan.

The investment philosophies for AEP's benefit plans support the allocation of assets to minimize risks and optimize net returns. Strategies used include:

- · Maintaining a long-term investment horizon.
- Diversifying assets to help control volatility of returns at acceptable levels.
- Managing fees, transaction costs and tax liabilities to maximize investment earnings.
- Using active management of investments where appropriate risk/return opportunities exist.

 | Variable | V
- $\bullet \quad \text{Keeping portfolio structure style-neutral to limit volatility compared to applicable benchmarks}.\\$
- Using alternative asset classes such as real estate and private equity to maximize return and provide additional portfolio diversification.

The objective of the investment policy for the pension fund is to maintain the funded status of the plan while providing for growth in the plan assets to offset the growth in the plan liabilities. The current target asset allocations are as follows:

Pension Plan Assets	Target
Equity	30 %
Fixed Income	54 %
Other Investments	15 %
Cash and Cash Equivalents	1 %

OPEB Plans Assets	Target
Equity	58 %
Fixed Income	41 %
Cash and Cash Equivalents	1 %

The investment policy for each benefit plan contains various investment limitations. The investment policies establish concentration limits for securities and prohibit the purchase of securities issued by AEP (with the exception of proportionate and immaterial holdings of AEP securities in passive index strategies or certain commingled funds). However, the investment policies do not

preclude the benefit trust funds from receiving contributions in the form of AEP securities, provided that the AEP securities acquired by each plan may not exceed the limitations imposed by law.

For equity investments, the concentration limits are generally as follows:

- · No security in excess of 5% of all equities.
- · Cash equivalents must be less than 10% of an investment manager's equity portfolio.
- · No individual stock may be more than 10% and 7% for pension and OPEB investments, respectively, of each manager's equity portfolio.
- No securities may be bought or sold on margin or other use of leverage.

For fixed income investments, each investment manager's portfolio is compared to investment grade, diversified long and intermediate benchmark indices.

A portion of the pension assets is invested in real estate funds to provide diversification, add return and hedge against inflation. Real estate properties are illiquid, difficult to value and not actively traded. The pension plan uses external real estate investment managers to invest in commingled funds that hold real estate properties. To mitigate investment risk in the real estate portfolio, commingled real estate funds are used to ensure that holdings are diversified by region, property type and risk classification. Real estate holdings include core, value-added and opportunistic classifications.

A portion of the pension assets is invested in private equity. Private equity investments add return and provide diversification and typically require a long-term time horizon to evaluate investment performance. Private equity is classified as an alternative investment because it is illiquid, difficult to value and not actively traded. The pension plan uses limited partnerships to invest across the private equity investment spectrum. The private equity holdings are with multiple general partners who help monitor the investments and provide investment selection expertise. The holdings are currently comprised of venture capital, buyout and hybrid debt and equity investments.

AEP participates in a securities lending program with BNY Mellon to provide incremental income on idle assets and to provide income to offset custody fees and other administrative expenses. AEP lends securities to borrowers approved by BNY Mellon in exchange for collateral. All loans are collateralized by at least 102% of the loaned asset's market value and the collateral is invested. The difference between the rebate owed to the borrower and the collateral rate of return determines the earnings on the loaned security. The securities lending program's objective is to provide modest incremental income with a limited increase in risk. As of December 31, 2023 and 2022, the fair value of securities on loan as part of the program was \$62.3 million and \$83.3 million, respectively. Cash and securities obtained as collateral exceeded the fair value of the securities loaned as of December 31, 2023 and 2022.

Trust owned life insurance (TOLI) underwritten by The Prudential Insurance Company is held in the OPEB plan trusts. The strategy for holding life insurance contracts in the taxable Voluntary Employees' Beneficiary Association trust is to minimize taxes paid on the asset growth in the trust. Earnings on plan assets are tax-deferred within the TOLI contract and can be tax-free if held until claims are paid. Life insurance proceeds remain in the trust and are used to fund future retiree medical benefit liabilities. With consideration to other investments held in the trust, the cash value of the TOLI contracts is invested in two diversified funds. A portion is invested in a commingled fund with underlying investments in stocks that are actively traded on major international equity exchanges. The other portion of the TOLI cash value is invested in a diversified, commingled fixed income fund with underlying investments in government bonds, corporate bonds and asset-backed securities.

Cash and cash equivalents are held in each trust to provide liquidity and meet short-term cash needs. Cash equivalent funds are used to provide diversification and preserve principal. The underlying holdings in the cash funds are investment grade money market instruments including commercial paper, certificates of deposit, treasury bills and other types of investment grade short-term debt securities. The cash funds are valued each business day and provide daily liquidity.

Stock-Based Compensation Plans

As of December 31, 2023, AEPSC had performance shares and restricted stock units outstanding under the American Electric Power System 2015 Long-Term Incentive Plan (2015 LTIP). Upon vesting, all outstanding performance shares and restricted stock units settle in AEP common stock.

AEPSC maintains a variety of tax qualified and non-qualified deferred compensation plans for employees that include, among other options, an investment in or an investment return equivalent to that of AEP common stock. This includes AEP career shares maintained under the American Electric Power System Stock Ownership Requirement Plan (SORP), which facilitates executives in meeting minimum stock ownership requirements assigned to them by the Human Resources Committee of AEP's Board of Directors. AEP career shares are derived from vested performance shares granted to employees under the 2015 LTIP and previous long-term incentive plans. AEP career shares accrue additional dividend shares in an amount equal to dividends paid on AEP common shares at the closing market price on the dividend payments date. All AEP career shares are paid out in AEP common stock after the executive's service with AEP ends.

Performance shares awarded after January 1, 2017 are classified as temporary equity in the Mezzanine Equity section on the Parent's balance sheets. These awards may be settled in cash upon an employee's qualifying termination due to a change in control. Because such event is not solely within the control of the company, these awards are classed outside of permanent equity.

AEPSC measures and recognizes compensation expense for all share-based payment awards to employees based on estimated fair values. For share-based payment awards with service only vesting conditions, AEPSC recognizes compensation expense on a straight-line basis. Stock-based compensation expense recognized on AEPSC's statements of operations for the years ended December 31, 2023 and 2022 is based on the number of outstanding awards at the end of each period without a reduction for estimated forfeitures. AEPSC accounts for forfeitures in the period in which they occur

For the years ended December 31, 2023 and 2022, compensation costs are included in Net Income for the performance shares, career shares and restricted stock units. Compensation cost may also be capitalized. See Note 9 - Stock-Based Compensation for additional information.

Out of Period Adjustments

In the fourth quarter of 2023, AEPSC corrected an out of period error related to the Property, Plant and Equipment Under Finance Leases section of the lease footnote. This resulted in a \$28.2 million decrease in the 2022 disclosure of finance leases related to Office Furniture and Miscellaneous Equipment, a \$142.5 million decrease

in the disclosure of Total Property, Plant and Equipment Under Finance Leases, and a \$142.5 million decrease in the disclosure of Net Property, Plant, and Equipment Under Finance Leases. Management concluded the misstatement and subsequent correction was not material to prior or current period financial statements.

Subsequent Events

Management reviewed subsequent events through April 9, 2024, the date that AEPSC's 2023 Annual Report was available to be issued.

2. NEW ACCOUNTING STANDARDS

During FASB's standard-setting process and upon issuance of final standards, management reviews the new accounting literature to determine its relevance, if any, to AEPSC's business. The following standard will impact AEPSC's financial statements.

ASU 2023-09 "Improvements to Income Tax Disclosures" (ASU 2023-09)

In December 2023, the FASB issued ASU 2023-09, to address investors' suggested enhancements to (a) better understand an entity's exposure to potential changes in jurisdictional tax legislation and the ensuing risks and opportunities, (b) assess income tax information that affects cash flow forecasts and capital allocation decisions and (c) identify potential opportunities to increase future cash flows.

The new standard makes several changes to the rate reconciliation disclosure. The new standard also requires an annual disclosure of the amount of income taxes paid (net of refunds received) disaggregated by federal, state and foreign taxes and by individual jurisdictions that are equal to or greater than 5 percent of total income taxes paid. Disclosure of income (loss) from continuing operations before income tax expense (benefit) disaggregated between domestic and foreign jurisdictions and income tax expense (benefit) from continuing operations disaggregated by federal, state and foreign jurisdictions is required.

The new standard removes the requirement to disclose the cumulative amount of each type of temporary difference when a deferred tax liability is not recognized because of the exceptions to comprehensive recognition of deferred taxes related to subsidiaries and corporate joint ventures.

The amendments in the new standard may be applied on either a prospective or retrospective basis for non-public business entities for fiscal years beginning after December 15, 2025 with early adoption permitted. Management has not yet made a decision to early adopt the amendments to this standard or how to apply them.

3. EFFECTS OF REGULATION

Recognized regulatory assets and liabilities are comprised of the following items:

		December 31,			Remaining
		2023		2022	Recovery Period
		(in tho	usands)		
Noncurrent Regulatory Assets					
Regulatory assets approved for recovery:					
Regulatory Assets Currently Not Earning a Return					
Amounts Due from Affiliates for Pension and					
OPEB Funded Status	\$	487,282	\$	441,436	12 years
Total Noncurrent Regulatory Assets	\$	487,282	\$	441,436	
		Decem	ber 31,		Remaining
		2023		2022	Refund Period
		(in tho	usands)		
Noncurrent Regulatory Liabilities					
Regulatory liabilities approved for payment:	=				
Regulatory Liabilities Currently Paying a Return					
Income Taxes, Net (a) (b)	\$	15,798	\$	19,064	(c)
Total Noncurrent Regulatory Liabilities	\$	15,798	\$	19,064	

- a) This balance primarily represents regulatory liabilities for Excess ADIT as a result of the reduction in the corporate federal income tax rate from 35% to 21% related to the enactment of Tax Reform.
- Refunded using Average Rate Assumption Method.
- (c) Refunded over the period for which the related deferred income tax reverse, which is generally based on the expected life for the underlying assets. Excess ADIT Associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT that is Not Subject to Rate Normalization Requirements were \$6.7 million and \$7.9 million for the years ended December 31, 2023 and 2022, respectively, and is to be refunded over 7 years.

4. COMMITMENTS, GUARANTEES AND CONTINGENCIES

AEPSC is subject to certain claims and legal actions arising in its ordinary course of business. The ultimate outcome of such pending or potential litigation cannot be predicted. For current proceedings not specifically discussed below, management does not anticipate that the liabilities, if any, arising from such proceedings would have a material effect on the financial statements.

COMMITMENTS

AEPSC has commitments to support its operations. In the normal course of business, AEPSC contractually commits to third-party vendors for certain material purchases and other services. AEPSC also purchases materials, supplies, services and property, plant and equipment under contract as part of its normal course of business. Certain supply contracts contain penalty provisions for early termination. In accordance with the accounting guidance for "Commitments", AEPSC had the following contractual commitments as of December 31, 2023 relating to contract software liabilities.

	Less Than 1 Year		2-3 Years		4-5 Years		After 5 Years	Total	
(in thousands)									
\$	17,931	\$	35,863	\$	_	\$	_	\$ 53,7	94

GUARANTEES

Liabilities for guarantees are recorded in accordance with the accounting guidance for "Guarantees." There is no collateral held in relation to any guarantees. In the event any guarantee is drawn, there is no recourse to third parties unless specified below.

Letters of Credit

AEPSC enters into standby letters of credit with third parties. These letters of credit were issued in the ordinary course of business and cover items such as construction contracts, insurance programs, security deposits and debt service reserves. As of December 31, 2023, the maximum future payments of the letters of credit were \$143.1 million with maturities ranging from January 2024 to October 2024.

Indemnifications and Other Guarantees

Contracts

AEPSC enters into certain types of contracts which require indemnifications. Typically, these contracts include, but are not limited to, sale agreements, lease agreements, purchase agreements and financing agreements. Generally, these agreements may include, but are not limited to, indemnifications around certain tax, contractual and environmental matters. With respect to sale agreements, exposure generally does not exceed the sale price. As of December 31, 2023, there were no material liabilities recorded for any indemnifications.

*Lease Obligations**

AEPSC leases certain equipment under master lease agreements. See "Master Lease Agreements" section of Note 7 for additional information.

CONTINGENCIES

Insurance and Potential Losses

AEPSC maintains insurance coverage normal and customary for electric utilities, subject to various deductibles. AEPSC also maintains property and casualty insurance that may cover certain physical damage or third-party injuries caused by cybersecurity incidents. Insurance includes coverage for all risks of physical loss or damage to AEPSC assets, subject to insurance policy conditions and exclusions. Covered property generally includes AEPSC facilities. The insurance programs also generally provide coverage against loss arising from certain claims made by third parties. Coverage is generally provided by a combination of the protected cell of Energy Insurance Services and/or various industry mutual and/or commercial insurance carriers.

Some potential losses or liabilities may not be insurable or the amount of insurance carried may not be sufficient to meet potential losses and liabilities. Future losses or liabilities, if they occur, which are not completely insured, would be recovered from affiliated companies.

5. BENEFIT PLANS

For a discussion of investment strategy, investment limitations, target asset allocations and the classification of investments within the fair value hierarchy, see "Fair Value Measurements of Assets and Liabilities" and "Investments Held in Trust for Future Liabilities" sections of Note 1.

AEPSC participates in an AEPSC sponsored qualified pension plan and two unfunded non-qualified pension plans. Substantially all of AEPSC's employees are covered by the qualified plan or both the qualified and non-qualified pension plans. AEPSC also participates in OPEB plans sponsored by AEPSC to provide health and life insurance benefits for retired employees.

AEPSC recognizes the funded status associated with defined benefit pension and OPEB plans on its balance sheets. Disclosures about the plans are required by the "Compensation - Retirement Benefits" accounting guidance. AEPSC recognizes an asset for a plan's overfunded status or a liability for a plan's underfunded status. AEPSC records a regulatory asset instead of other comprehensive income for qualifying benefit costs of regulated operations that will be billed to affiliated companies.

Actuarial Assumptions for Benefit Obligations

The weighted-average assumptions used in the measurement of benefit obligations are shown in the following table:

	Pension Plans		OPEB		
	December 31,				
Assumptions	2023	2022	2023	2022	
Discount Rate	5.15 %	5.50 %	5.15 %	5.50 %	
Interest Crediting Rate	4.00 %	4.25 %	NA	NA	
Rate of Compensation Increase	4.95 % (a)	5.00 % (a)	NA	NA	

- (a) Rates are for base pay only. In addition, an amount is added to reflect target incentive compensation for exempt employees and overtime and incentive pay for nonexempt employees.
- NA Not applicable.

A duration-based method is used to determine the discount rate for the plans. A hypothetical portfolio of high quality corporate bonds is constructed with cash flows matching the benefit plan liability. The composite yield on the hypothetical bond portfolio is used as the discount rate for the plan.

For 2023, the rate of compensation increase assumed varies with the age of the employee, ranging from 3% per year to 11.5% per year, with the average increase shown in the table above. Actuarial Assumptions for Net Periodic Benefit Costs

The weighted-average assumptions used in the measurement of benefit costs are shown in the following table:

	Pension Plans	8	OPEB		
		Years Ended Decemb	per 31,		
Assumptions	2023	2022	2023	2022	
Discount Rate	5.50 %	2.90 %	5.50 %	2.90 %	
Interest Crediting Rate	4.25 %	4.00 %	NA	NA	
Expected Return on Plan Assets	7.50 %	5.25 %	7.25 %	5.50 %	
Rate of Compensation Increase	4.95 % (a)	5.00 % (a)	NA	NA	

- (a) Rates are for base pay only. In addition, an amount is added to reflect target incentive compensation for exempt employees and overtime and incentive pay for nonexempt employees.
- NA Not applicable

The expected return on plan assets was determined by evaluating historical returns, the current investment climate (yield on fixed income securities and other recent investment market indicators), rate of inflation, third party forecasts and current prospects for economic growth.

The health care trend rate assumptions used for OPEB plans measurement purposes are shown below:

	December	31,
Health Care Trend Rates	2023	2022
Initial	7.00 %	7.50 %
Ultimate	4.50 %	4.50 %
Year Ultimate Reached	2030	2029

Significant Concentrations of Risk within Plan Assets

In addition to establishing the target asset allocation of plan assets, the investment policy also places restrictions on securities to limit significant concentrations within plan assets. The investment policy establishes guidelines that govern maximum market exposure, security restrictions, prohibited asset classes, prohibited types of transactions, minimum credit quality, average portfolio credit quality, portfolio duration and concentration limits. The guidelines were established to mitigate the risk of loss due to significant concentrations in any investment. Management monitors the plans to control security diversification and ensure compliance with the investment policy. As of December 31, 2023, the assets were invested in compliance with all investment limits. See "Investments Held in Trust for Future Liabilities" section of Note 1 for limit details.

Benefit Plan Obligations, Plan Assets and Funded Status

For the year ended December 31, 2023, the pension plans had an actuarial loss primarily due to a decrease in the discount rate, and to a lesser extent the effect of demographic experience (updated census data on January 1, 2023). These losses were partially offset by decreasing the cash balance account interest crediting rate. For the year ended December 31, 2023, the OPEB plans had an actuarial loss primarily due to discount rates, as well as actual net benefit payments above expected. These losses were partially offset by updated per capita cost assumptions. For the year ended December 31, 2022, the pension plans had an actuarial gain primarily due to an increase in the discount rate and was partially offset by increases in the assumed lump sum conversion rate and cash balance account interest crediting rate. For the year ended December 31, 2022, the OPEB plans had an actuarial gain primarily due to an increase in the discount rate and updated per capita cost

assumptions. The OPEB plans gains were partially offset by a projected reduction in the Employer Group Waiver Program catastrophic reinsurance offset provided to AEP, resulting from the Inflation Reduction Act as well as an increase in the health care cost trend assumption. The following tables provide a reconciliation of the changes in the plans' benefit obligations, fair value of plan assets, funded status and the presentation on the balance sheets. The benefit obligation for the defined benefit pension and OPEB plans are the projected benefit obligation and the accumulated benefit obligation, respectively.

	Pensio	n Plans					
	 2023		2022		2023		2022
Change in Benefit Obligation	 (in thousands)						
Benefit Obligation as of January 1,	\$ 1,570,335	\$	1,961,529	\$	218,481	\$	259,696
Service Cost	38,995		48,977		1,569		2,371
Interest Cost	83,191		57,292		11,773		7,314
Actuarial (Gain) Loss	28,449		(340,187)		9,090		(29,255)
Benefit Payments	(143,615)		(157,276)		(33,064)		(32,708)
Participant Contributions	_		_		11,106		10,993
Medicare Subsidy	_		_		58		70
Benefit Obligation as of December 31,	\$ 1,577,355	\$	1,570,335	\$	219,013	\$	218,481
Change in Fair Value of Plan Assets							
Fair Value of Plan Assets as of January 1,	\$ 1,241,400	\$	1,644,093	\$	408,506	\$	544,486
Actual Gain (Loss) on Plan Assets	65,867		(252,215)		66,145		(115,003)
Company Contributions	6,726		6,798		615		738
Participant Contributions	_		_		11,106		10,993
Benefit Payments	(143,615)		(157,276)		(33,064)		(32,708)
Fair Value of Plan Assets as of December 31,	\$ 1,170,378	\$	1,241,400	\$	453,308	\$	408,506
Funded (Underfunded) Status as of December 31,	\$ (406,977)	\$	(328,935)	\$	234,295	\$	190,025
Amounts Recognized on the Balance Sheets	 						-

Amounts Recognized on the Balance Sheets

	Pension Plans				OPEB			
	December 31,							
	2	2023		2022		2023		2022
				(in tho	usands)			
Employee Benefits and Pension Assets – Prepaid Benefit Costs	\$	_	\$	_	\$	234,295	\$	190,025
Other Current Liabilities - Accrued Short-term Benefit Liability		(5,915)		(5,444)		_		_
Employee Pension Obligations - Accrued Long-term Benefit Liability		(401,062)		(323,491)		_		_
Funded (Underfunded) Status	\$	(406,977)	\$	(328,935)	\$	234,295	\$	190,025

Amounts Included in Regulatory Assets

The following table shows the components of the plans included in Regulatory Assets:

	Pension Plans			OPEB				
				Decem	ber 31,			
		2023		2022		2023		2022
Components	-			(in tho	usands)			
Net Actuarial Loss	\$	454,644	\$	393,955	\$	39,629	\$	71,537
Prior Service Cost (Credit)		139		157		(7,130)		(24,213)
Recorded as	_							
Regulatory Assets	\$	454,783	\$	394,112	\$	32,499	\$	47,324

Components of the change in amounts included in Regulatory Assets were as follows:

	Pension Plans Ol			OP	PEB		
	 2023		2022		2023		2022
Components			(in tho	usands)			
Actuarial (Gain) Loss During the Year	\$ 61,830	\$	(9,928)	\$	(27,849)	\$	115,077
Amortization of Actuarial Loss	(1,141)		(24,971)		(4,059)		_
Amortization of Prior Service Cost (Credit)	(18)		(18)		17,083		19,396
Change for the Year Ended December 31,	\$ 60,671	\$	(34,917)	\$	(14,825)	\$	134,473

Determination of Pension Expense

The determination of pension expense or income is based on a market-related valuation of assets which reduces year-to-year volatility. This market-related valuation recognizes investment gains or losses over a five-year period from the year in which they occur. Investment gains or losses for this purpose are the difference between the expected return calculated using the market-related value of assets and the actual return.

Pension and OPEB Assets

The fair value tables within Pension and OPEB Assets presents the classification of assets for AEP within the fair value hierarchy. All Level 1, 2, 3 and Other amounts can be allocated to AEPSC using the percentages in the table below:

Pension P	lan	OPEB				
	December	· 31,				
2023	2022	2023	2022			
28.4 %	30.1 %	27.1 %	26.4 %			

The following table presents the classification of pension plan assets for AEP within the fair value hierarchy as of December 31, 2023:

Asset Class	1	Level 1	Level 2	Level 3	Other	Total	Year End Allocation
				(in millions)			
Equities (a):							
Domestic	\$	411.3 \$	_	\$	\$	\$ 411.3	10.0 %
International		389.8	_	_	_	389.8	9.5 %
Common Collective Trusts (b)		_	_	_	420.9	420.9	10.2 %
Subtotal – Equities		801.1	_		420.9	1,222.0	29.7 %
Fixed Income (a):							
United States Government and Agency Securities		8.3	1,099.2	_	_	1,107.5	26.9 %
Corporate Debt		_	894.8	_	_	894.8	21.7 %
Foreign Debt		_	167.1	_	_	167.1	4.1 %
State and Local Government		_	38.7	_	_	38.7	0.9 %
Other – Asset Backed		_	1.3	_	_	1.3	— %
Subtotal – Fixed Income		8.3	2,201.1		_	2,209.4	53.6 %
Infrastructure (b)		_	_	_	101.4	101.4	2.5 %
Real Estate (b)		_	_	_	239.3	239.3	5.8 %
Alternative Investments (b)		_	_	_	241.8	241.8	5.8 %
Cash and Cash Equivalents (b)		_	51.0	_	33.8	84.8	2.1 %
Other – Pending Transactions and Accrued Income (c)		<u> </u>		0.1	19.4	19.5	0.5 %
Total	\$	809.4	2,252.1	\$ 0.1	\$ 1,056.6	\$ 4,118.2	100.0 %

⁽a) Includes investment securities loaned to borrowers under the securities lending program. See the "Investments Held in Trust for Future Liabilities" section of Note 1 for additional information.

The following table presents the classification of OPEB plan assets for AEP within the fair value hierarchy as of December 31, 2023:

Asset Class	1	Level 1	Level 2	Level 3	Other	Total	Year End Allocation
				(in millions)			
Equities:							
Domestic	\$	540.6 \$	_	\$	\$	\$ 540.6	32.3 %
International		288.4	_	_	_	288.4	17.2 %
Common Collective Trusts (a)		_	_	_	131.6	131.6	7.9 %
Subtotal – Equities		829.0		_	131.6	960.6	57.4 %
Fixed Income:							
Common Collective Trust – Debt (a)		_	_	_	146.7	146.7	8.8 %
United States Government and Agency Securities		1.4	163.3	_	_	164.7	9.8 %
Corporate Debt		_	149.0	_	_	149.0	8.9 %
Foreign Debt		_	28.6	_	_	28.6	1.7 %
State and Local Government		41.5	7.8	_	_	49.3	3.0 %
Other - Asset Backed		_	0.2	_	_	0.2	— %
Subtotal – Fixed Income		42.9	348.9		146.7	538.5	32.2 %
Trust Owned Life Insurance:							
International Equities		_	22.3	_	_	22.3	1.3 %
United States Bonds		_	130.0	_	_	130.0	7.8 %
Subtotal – Trust Owned Life Insurance			152.3		_	152.3	9.1 %
Cash and Cash Equivalents (a)		25.9	_	_	2.9	28.8	1.7 %
Other – Pending Transactions and Accrued Income (b)					(6.9)	(6.9)	(0.4)%
Total	\$	897.8 \$	501.2	s —	\$ 274.3	\$ 1,673.3	100.0 %

⁽a) Amounts in "Other" column represent investments for which fair value is measured using net asset value per share.

The following table presents the classification of pension plan assets for AEP within the fair value hierarchy as of December 31, 2022:

⁽b) Amounts in "Other" column represent investments for which fair value is measured using net asset value per share.

⁽c) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

⁽b) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

Asset Class	Level 1	Level 2	Level 3	Other	Total	Year End Allocation
	 (in millions)					
Equities (a):						
Domestic	\$ 347.6	\$	\$	\$	\$ 347.6	8.4 %
International	398.4	_	_	_	398.4	9.7 %
Common Collective Trusts (b)	_	_	_	379.9	379.9	9.2 %
Subtotal – Equities	 746.0		_	379.9	1,125.9	27.3 %
Fixed Income (a):						
United States Government and Agency Securities	(0.6)	1,071.4	_	_	1,070.8	26.0 %
Corporate Debt	_	891.7	_	_	891.7	21.6 %
Foreign Debt	_	140.2	_	_	140.2	3.4 %
State and Local Government	_	37.0	_	_	37.0	0.9 %
Other – Asset Backed	_	0.8	_	_	0.8	_ %
Subtotal – Fixed Income	 (0.6)	2,141.1		_	2,140.5	51.9 %
Infrastructure (b)	_	_	_	109.2	109.2	2.6 %
Real Estate (b)	_	_	_	276.9	276.9	6.7 %
Alternative Investments (b)	_	_	_	319.7	319.7	7.8 %
Cash and Cash Equivalents (b)	_	64.9	_	58.3	123.2	3.0 %
Other – Pending Transactions and Accrued Income (c)	 			29.3	29.3	0.7 %
Total	\$ 745.4	\$ 2,206.0	<u> </u>	\$ 1,173.3	\$ 4,124.7	100.0 %

- (a) Includes investment securities loaned to borrowers under the securities lending program. See the "Investments Held in Trust for Future Liabilities" section of Note 1 for additional information.
- (b) Amounts in "Other" column represent investments for which fair value is measured using net asset value per share.
- (c) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

The following table presents the classification of OPEB plan assets for AEP within the fair value hierarchy as of December 31, 2022:

Asset Class	Level 1	Level 2	Level 3	Other	Total	Year End Allocation
Asset Class	 Level I	Level 2	(in millions)	Other	Total	
Equities:			(
Domestic	\$ 414.1 \$	_	s —	s —	\$ 414.1	26.7 %
International	265.0	_	_	_	265.0	17.1 %
Common Collective Trusts (a)	_	_	_	169.1	169.1	10.9 %
Subtotal – Equities	 679.1	_		169.1	848.2	54.7 %
Fixed Income:						
Common Collective Trust – Debt (a)	_	_	_	120.3	120.3	7.8 %
United States Government and Agency Securities	0.1	155.8	_	_	155.9	10.1 %
Corporate Debt	_	141.5	_	_	141.5	9.1 %
Foreign Debt	_	21.0	_	_	21.0	1.4 %
State and Local Government	62.9	7.8	_	_	70.7	4.6 %
Subtotal – Fixed Income	 63.0	326.1		120.3	509.4	33.0 %
Trust Owned Life Insurance:						
International Equities	_	46.7	_	_	46.7	3.0 %
United States Bonds	 	110.3			110.3	7.1 %
Subtotal – Trust Owned Life Insurance	 	157.0	_	_	157.0	10.1 %
Cash and Cash Equivalents (a)	23.2	_	_	6.7	29.9	1.9 %
Other – Pending Transactions and Accrued Income (b)	 			4.8	4.8	0.3 %
Total	\$ 765.3 \$	483.1	<u>s – </u>	\$ 300.9	\$ 1,549.3	100.0 %

- (a) Amounts in "Other" column represent investments for which fair value is measured using net asset value per share.
- (b) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

Accumulated Benefit Obligation

The accumulated benefit obligation for the pension plans is as follows:

		Decen	nber 31,		
	2023 2022 (in thousands) \$ 1,437,064 \$ 1,447,1			2022	
Qualified Pension Plan	\$	1,437,064	\$	1,447,116	
Nonqualified Pension Plan		45,459		44,380	
Total Accumulated Benefit Obligation	\$	1,482,523	\$	1,491,496	

Obligations in Excess of Fair Values

The tables below show the underfunded pension plans that had obligations in excess of plan assets.

Projected Benefit Obligation

Underfunded	Pension P	lans
Decem	ber 31,	
2023		2022
 (in tho	usands)	
\$ 1,577,355	\$	1,570,335
1,170,378		1,241,400
\$ (406,977)	\$	(328,935)

Underfunded Projected Benefit Obligation

Projected Benefit Obligation Fair Value of Plan Assets

Accumulated Benefit Obligation

Accumulated Benefit Obligation	
Fair Value of Plan Assets	
Underfunded Accumulated Benefi	t Obligation

Underfunded	Pension P	lans
Decem	ber 31,	
2023		2022
(in tho	usands)	
1,482,523	\$	1,491,496
1,170,379		1,241,401
(312,144)	\$	(250,095)
	Decem 2023 (in tho 1,482,523 1,170,379	December 31, 2023 (in thousands) 1,482,523 \$ 1,170,379

Estimated Future Benefit Payments and Contributions

AEPSC expects contributions and payments for the pension and OPEB plans of \$5.9 million and \$433 thousand, respectively, during 2024. For the pension plans, this amount includes the payment of unfunded nonqualified benefits plus contributions to the qualified trust fund of at least the minimum amount required by the Employee Retirement Income Security Act. For the qualified pension plan, AEPSC may also make additional contributions to maintain the funded status of the plan.

The table below reflects the total benefits expected to be paid from the plan or from AEPSC's assets. The payments include the participants' contributions to the plan for their share of the cost. Future benefit payments are dependent on the number of employees retiring, whether the retiring employees elect to receive pension benefits as annuities or as lump sum distributions, future integration of the benefit plans with changes to Medicare and other legislation, future levels of interest rates and variances in actuarial results. The estimated payments for pension benefits and OPEB are as follows:

	 Estimated Payn	nents
	Pension Plans	OPEB
	(in thousand	s)
2024	\$ 135,906 \$	28,756
2025	130,383	30,679
2026	134,089	31,403
2027	134,516	31,996
2028	133,884	32,071
Years 2029 to 2033, in Total	641,454	156,963

Components of Net Periodic Benefit Cost

The following table provides the components of net periodic benefit cost (credit):

		Pensio	n Plans			OI	PEB	
	·	Years Ended December 31,						
		2023		2022		2023		2022
		(in thousands)						<u> </u>
Service Cost	\$	38,995	\$	48,977	\$	1,569	\$	2,371
Interest Cost		83,191		57,292		11,773		7,314
Expected Return on Plan Assets		(99,248)		(78,044)		(29,207)		(29,331)
Amortization of Prior Service Cost (Credit)		18		18		(17,083)		(19,396)
Amortization of Net Actuarial Loss		1,141		24,971		4,059		_
Net Periodic Benefit Cost (Credit)	·	24,097		53,214		(28,889)		(39,042)
Capitalized Portion		(19,189)		(22,686)		(772)		(1,098)
Net Periodic Benefit Cost (Credit) Recognized in Expense	\$	4,908	\$	30,528	\$	(29,661)	\$	(40,140)

American Electric Power System Retirement Savings Plan

AEPSC participates in an AEP sponsored defined contribution retirement savings plan, the American Electric Power System Retirement Savings Plan, for substantially all employees. This qualified plan offers participants an opportunity to contribute a portion of their pay, includes features under Section 401(k) of the Internal Revenue Code and provides for company matching contributions. The matching contributions to the plan are 100% of the first 1% of eligible employee contributions and 70% of the next 5% of contributions. The cost for matching contributions was \$36.6 million and \$33.3 million in 2023 and 2022, respectively.

6. INCOME TAXES

Income Tax Expense (Benefit)

The details of AEPSC's income taxes as reported are as follows:

	Years Ended	December 31,	
	2023		2022
	 (in tho	usands)	
Federal:			
Current	\$ (26,829)	\$	31,156
Deferred	18,087		(13,450)
Total Federal	 (8,742)		17,706
State and Local:			
Current	2,077		530
Deferred	(785)		1,216
Total State and Local	 1,292		1,746
Income Tax Expense (Benefit)	\$ (7,450)	\$	19,452

The following is a reconciliation of the difference between the amount of federal income taxes computed by multiplying book income before income taxes by the federal statutory tax rate and the amount of income taxes reported:

		Years Ended December 31,			
		2023		2022	
	(in thousands)				
Net Income	\$	_	\$	_	
Income Tax Expense (Benefit)		(7,450)		19,452	
Pretax Income	\$	(7,450)	\$	19,452	
Income Taxes on Pretax Income at Statutory Rate (21%)	\$	(1,565)	\$	4,085	
Increase (Decrease) in Income Taxes Resulting from the Following Items:					
Nondeductible Executive Compensation		_		2,091	
Stock Compensation		893		(354)	
R&D Credit		(356)		(356)	
Trust Owned Life Insurance		_		7,000	
State and Local Income Taxes, Net		1,020		1,806	
Tax Reform Excess ADIT Reversal		(1,635)		(1,504)	
Uncertain Tax Position		(5,482)		3,838	
Federal Return to Provision		(409)		1,261	
Miscellaneous Permanent Items		29		2,029	
Other	\$	55	\$	(444)	
Income Tax Expense (Benefit)	\$	(7,450)	\$	19,452	
Effective Income Tax Rate		NM		NM	

NM Not meaningful.

The following table shows elements of AEPSC's net deferred tax liability and significant temporary differences:

	December 31,			
	2023		2022	
	 (in tho	usands)		
Deferred Tax Assets	\$ 63,031	\$	97,066	
Deferred Tax Liabilities	(62,392)		(75,858)	
Net Deferred Tax Assets	\$ 639	\$	21,208	
Property Related Temporary Differences	\$ (39,574)	\$	(51,804)	
Deferred and Accrued Compensation	34,253		56,848	
Accrued Pension	(41,018)		(37,330)	
Accrued Vacation Pay	13,567		13,078	
Postretirement Benefits	7,461		5,204	
Deferred State Income Taxes	(418)		692	
Amounts Due to Affiliates for Future Income Taxes	3,752		4,250	
Regulatory Assets	(2,797)		(2,674)	
Tax Credit Carryforward	95		10,781	
Operating Lease Liability	20,837		21,376	
All Other, Net	4,481		787	
Net Deferred Tax Assets	\$ 639	\$	21,208	

Federal and State Income Tax Audit Status

The statute of limitations for the IRS to examine AEPSC and other AEP subsidiaries originally filed federal return has expired for tax years 2016 and earlier. AEPSC and other AEP subsidiaries have agreed to extend the statute of limitations on the 2017-2019 tax returns to October 31, 2024, to allow time for our refund claim to be approved by the Congressional Joint Committee on Taxation. The statute of limitations for the 2020 return is set to naturally expire in 2024 as well.

The current IRS audit and associated refund claim evolved from a net operating loss carryback to 2015 that originated in the 2017 return. AEPSC and other AEP subsidiaries have received and agreed to immaterial IRS proposed adjustments on the 2017 tax return. The IRS exam is complete, and AEPSC and other AEP subsidiaries are currently waiting on the IRS to submit the refund

claim to the Congressional Joint Committee on Taxation for resolution and final approval.

AEPSC and other AEP subsidiaries file income tax returns in various state and local jurisdictions. These taxing authorities routinely examine the tax returns, and AEPSC and other AEP subsidiaries are currently under examination in several state and local jurisdictions. Generally, the statutes of limitations have expired for tax years prior to 2017. In addition, management is monitoring and continues to evaluate the potential impact of federal legislation and corresponding state conformity.

Net Income Tax Operating Loss Carryforward

As of December 31, 2023 and 2022, AEPSC had state income tax operating loss carryforwards of \$10.6 million and \$9.6 million, respectively, for Oklahoma. As of December 31, 2023, AEPSC recorded \$634 thousand and \$578 thousand of deferred state income tax benefits for 2023 and 2022, respectively. Management anticipates

future taxable income will be sufficient to realize the state net income tax operating loss tax benefits before the state carryforward expires for Oklahoma.

Uncertain Tax Positions

AEPSC recognizes interest accruals related to uncertain tax positions in interest income or expense as applicable and penalties in Operation and Maintenance expense in accordance with the accounting guidance for "Income Taxes."

AEPSC's reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

2023		2022
 (in tho	usands)	
\$ 16,365	\$	12,528
_		_
(9,399)		(126)
3,917		3,963
_		_
_		_
_		_
\$ 10,883	\$	16,365
•	\$ 16,365 — (9,399) 3,917 — —	(in thousands) \$ 16,365 \$

The total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate is \$10,883 thousand and \$16,365 thousand for 2023 and 2022, respectively. Management believes there will be no significant net increase or decrease in unrecognized tax benefits within 12 months of the reporting date.

7. LEASES

AEPSC leases property, plant and equipment including, but not limited to, fleet, information technology and real estate leases. These leases require payments of non-lease components, including related property taxes, operating and maintenance costs. AEPSC does not separate non-lease components from associated lease components. Many of these leases have purchase or renewal options. Leases not renewed are often replaced by other leases. Options to renew or purchase a lease are included in the measurement of lease assets and liabilities if it is reasonably certain that AEPSC will exercise the option.

Lease obligations are measured using the discount rate implicit in the lease when that rate is readily determinable. AEPSC has visibility into the rate implicit in the lease when assets are leased from selected financial institutions under master leasing agreements. When the implicit rate is not readily determinable, AEPSC measures its lease obligation using its estimated secured incremental borrowing rate. Incremental borrowing rates are comprised of an underlying risk free rate and a secured credit spread relative to the lessee on a matched maturity basis.

Operating lease rentals and finance lease amortization costs are generally charged to Other Operation and Maintenance expense in accordance with rate-making treatment for regulated operations. Interest on finance lease liabilities is generally charged to Interest Expense. Lease costs associated with capital projects are included in Property, Plant and Equipment on the balance sheets. For regulated operations with finance leases, a finance lease asset and offsetting liability are recorded at the present value of the remaining lease payments for each reporting period. Finance leases for nonregulated property are accounted for as if the assets were owned and financed. The components of rental costs were as follows:

	Years Ended Dec	ember 31,	
Lease Rental Costs	2023	2	2022
	 (in thousa	nds)	
Operating Lease Cost	\$ 21,254	5	25,451
Finance Lease Cost:			
Amortization of Right-of-Use Assets	15,724		16,451
Interest on Lease Liabilities	4,525		4,007
Total Lease Rental Costs (a)	\$ 41,503	3	45,909

(a) Excludes variable and short-term lease costs, which were immaterial.

Supplemental information related to leases is shown in the tables below.

	Weighted-Average Rema	ining Lease Term		
Lease Type	(years):	:	Weighted-Average Dis	count Rate
_		Decembe	er 31,	
	2023	2022	2023	2022
Operating Leases	6.59	7.18	4.80 %	4.55 %
Finance Leases	15.53	16.63	8.46 %	8.22 %

		Years Ended Decembe	December 31,	
	20	123	2022	
Cash paid for amounts included in the measurement of lease liabilities:		(in thousands)		
Operating Cash Flows from Operating Leases	\$	18,811 \$	22,967	
Operating Cash Flows from Finance Leases		2,540	2,591	
Financing Cash Flows from Finance Leases		19,812	20,458	
Non-cash Acquisitions Under Operating Leases	\$	19,585 \$	9,610	

The following tables show the property, plant and equipment under finance leases and noncurrent assets under operating leases and related obligations recorded on AEPSC's balance sheets. Lease obligations are not recognized on the balance sheets for lease agreements with a lease term of less than twelve months.

	December 31,			
	2023		2022	
	 (in the	ousands)		
Property, Plant and Equipment Under Finance Leases				
Structures and Improvements	\$ 22,641	\$	22,641	
Office Furniture and Miscellaneous Equipment	93,041		89,458	
Total Property, Plant and Equipment Under Finance Leases	 115,682		112,099	
Accumulated Amortization	48,733		47,381	
Net Property, Plant and Equipment Under Finance Leases	\$ 66,949	\$	64,718	
Obligations Under Finance Leases				
Noncurrent Liability	\$ 52,887	\$	50,432	
Liability Due Within One Year	14,039		14,282	
Total Obligations Under Finance Leases	\$ 66,926	\$	64,714	
	Decen	nber 31,		
	2023		2022	
	(in the	ousands)	_	
Operating Lease Assets	\$ 104,338	\$	100,345	
Obligations Under Operating Leases				
Noncurrent Liability	\$ 87,928	\$	85,669	
Liability Due Within One Year	16,737		16,123	
Total Obligations Under Operating Leases	\$ 104,665	\$	101,792	

Future minimum lease payments consisted of the following as of December 31, 2023:

Future Minimum Lease Payments	Finance Leases			Operating Leases		
		(in t	thousands)			
2024	\$	18,715	\$	22,022		
2025		14,364		20,045		
2026		12,282		18,130		
2027		9,761		17,346		
2028		6,569		15,527		
Later Years		57,045		32,058		
Total Future Minimum Lease Payments		118,736		125,128		
Less: Imputed Interest		51,810		20,463		
Estimated Present Value of Future Minimum Lease Payments	\$	66,926	\$	104,665		

Master Lease Agreements

AEPSC leases certain equipment under master lease agreements. Under the lease agreements, the lessor is guaranteed a residual value up to a stated percentage of the equipment cost at the end of the lease term. If the actual fair value of the lease dequipment is below the guaranteed residual value at the end of the lease term, AEPSC is committed to pay the difference between the actual fair value and the residual value guarantee. Historically, at the end of the lease term the fair value has been in excess of the amount guaranteed. As of December 31, 2023, the maximum potential loss for these lease agreements was \$6.6 million assuming the fair value of the equipment is zero at the end of the lease term.

Lessor Activity

AEPSC's lessor activity was immaterial as of and for the twelve months ended December 31, 2023 and December 31, 2022, respectively.

8. FINANCING ACTIVITIES

Corporate Borrowing Program - AEP System

The AEP System uses a corporate borrowing program to meet the short-term borrowing needs of AEP's subsidiaries. AEP has a direct financing relationship with AEPSC to meet its short-term needs. The amounts of outstanding borrowings from AEP as of December 31, 2023 and 2022 are included in Advances from Affiliates on AEPSC's balance sheets. AEPSC's direct borrowing activity with AEP is described in the following table:

Year Ended December 31,	В	orrowings rom AEP	1	Average Borrowings from AEP	AEP as of December 31,		
				(in thousands)			
2023	\$	510,203	\$	367,369	\$ 425,506		
2022		531,506		331,197	326,338		

Maximum, minimum and average interest rates for funds borrowed from AEP are summarized in the following table:

	Maximum Interest Rate	Minimum Interest Rate	Average Interest Rate
Year Ended	for Funds Borrowed	for Funds Borrowed	for Funds Borrowed
December 31,	from AEP	from AEP	from AEP
2023	5.81 %	4.53 %	5.57 %
2022	5.28 %	0.46 %	1.95 %

The amounts of interest expense related to direct borrowing activity with AEP included in Interest Expense on AEPSC's statements of operations are in the following table:

	Years Ended December 31,					
	2023		2022			
	 (in tho	usands)	1			
Interest Expense	\$ 20,646	\$		6,475		

9. STOCK-BASED COMPENSATION

AEPSC participates in AEP's long-term incentive plan. Awards under the American Electric Power System 2015 Long-Term Incentive Plan (2015 LTIP), which replaced prior long-term incentive plans effective April 2015, may be granted to employees. The 2015 LTIP was subsequently amended in September 2016. No new awards may be granted under the Prior Plan. Awards granted under the 2015 LTIP may be stock options, stock appreciation rights, restricted stock, restricted stock units, performance shares, performance share units, cash-based awards and other stock-based awards. AEPSC employees comprise the majority of participants and they hold the majority of shares outstanding under AEP's share-based compensation plans. The following sections provide further information regarding each type of stock-based compensation award granted under these plans.

Performance Shares

Performance units granted prior to 2017 were settled in cash rather than AEP common stock and did not reduce the number of shares remaining available under the 2015 LTIP. Those performance units had a fair value upon vesting equal to the average closing market price of AEP common stock for the last 20 trading days of the performance period. Performance shares granted in and after 2017 are settled in AEP common stock and reduce the aggregate share authorization. In all cases the number of performance shares held at the end of the three-year performance period is multiplied by the performance score for such period to determine the actual number of performance shares that participants realize. The performance score can range from 0% to 200% and is determined at the end of the performance period based on performance measures, which include both performance and market conditions, established for each grant at the beginning of the performance period by the Human Resources Committee of AEP's Board of Directors (HR Committee).

Certain employees must satisfy a minimum stock ownership requirement. If those employees have not met their stock ownership requirements, a portion or all of their performance shares are mandatorily deferred as AEP career shares to the extent needed to meet their stock ownership requirement. AEP career shares are a form of non-qualified deferred compensation that has a value equivalent to shares of AEP common stock. AEP career shares are settled in AEP common stock after the participant's termination of employment.

Amounts equivalent to cash dividends on both performance shares and AEP career shares accrue as additional shares. Management records compensation cost for performance shares over an approximately three-year vesting period. Performance shares are recorded as mezzanine equity on the Parent's balance sheets until the vesting date and compensation cost is calculated at fair value based on metrics for each grant. Performance shares granted in 2023 and 2022 have three metrics: (a) three-year cumulative operating earnings per-share with a 50% weight, (b) relative total shareholder return with a 40% weight and (c) renewable generation additions (2023 grants) or non-emitting generation capacity as a percentage of total owned and purchased capacity with a 10% weight. The three-year cumulative operating earnings per-share and renewable generation additions or non-emitting generating capacity metrics are adjusted quarterly for changes in performance relative to the metric approved by the HR Committee. The total shareholder return metric is measured relative to a peer group of similar companies and is based on a third-party Monte Carlo valuation. The value related to this metric does not change over the three-year vesting period.

The HR Committee awarded performance shares and reinvested dividends on outstanding performance shares and AEP career shares to AEPSC employees are as follows:

	reary Ended December 61,			
AEPSC Performance Shares		2023	2022	
Awarded Shares (in thousands)		392		431
Weighted Average Share Fair Value at Grant Date	\$	98.61	\$	97.56
Vesting Period (in years)		3		3
AEPSC Performance Shares and AEP Career Shares (Reinvested Dividends Portion)	Years Ended December 31,			
		2023	2022	
Awarded Shares (in thousands)	69 53			53

The vesting period for the reinvested dividends on performance shares is equal to the remaining life of the related performance shares. Dividends on AEP career shares vest immediately when the dividend is awarded but are not settled in AEP common stock until after the participant's AEP employment ends.

Performance scores and final awards are determined and approved by the HR Committee in accordance with the pre-established performance measures within approximately two months after the end of the performance period.

The certified performance scores and shares earned by AEPSC employees for the three-year periods were as follows:

	Years Ended December 31,			
AEPSC Performance Shares	2023	2022		
Certified Performance Score	106.1 %	131.1 %		
Performance Shares Earned	450,203	420,779		
Performance Shares Mandatorily Deferred as AEP Career Shares	60,984	26,811		
Performance Shares Voluntarily Deferred into the Incentive Compensation Deferral Program	14,322	16,720		
Performance Shares to be Settled (a)	374,897	377,248		

(a) Performance shares settled in AEP common stock in the quarter following the end of the year shown.

The settlements to AEPSC employees were as follows:

Weighted Average Fair Value at Grant Date

Vesting Period (in years)

	Years Ended December 31,				
AEPSC Performance Shares and AEP Career Shares	2023		2022		
	 (in thousands)				
AEP Common Stock Settlements for Performance Shares	\$ 31,938	\$	34,220		
AEP Common Stock Settlements for Career Share Distributions	4,800		4,908		

A summary of the status of AEP's nonvested Performance Shares as of December 31, 2023 and changes during the year ended December 31, 2023 were as follows:

98.74

(a)

Years Ended December 31.

82.04

(a)

Nonvested Performance Shares	Shares	Weighted Average Grant Date Fair Value
	(in thousands)	
Nonvested as of January 1, 2023	1,012	\$ 90.27
Awarded	487	98.63
Dividends	60	82.02
Vested (a)	(515)	82.33
Forfeited	(154)	86.73
Nonvested as of December 31, 2023	890	99.49

(a) The vested Performance Shares will be converted to 448 thousand shares based on the closing share price on the day before settlement.

Monte Carlo Valuation

AEP engages a third-party for a Monte Carlo valuation to calculate half of the fair value of the total shareholder return metric for the performance shares awarded during and after 2017. The valuations use a lattice model and the expected volatility assumptions used were the historical volatilities for AEP and the members of their peer group. The assumptions used in the Monte Carlo valuations were as follows:

Monte Carlo Valuation	Years Ended Dece	mber 31,
	2023	2022
Valuation Period (in years) (a)	2.87	2.86
Expected Volatility Minimum	21.23 %	25.92 %
Expected Volatility Maximum	39.00 %	40.82 %
Expected Volatility Average	25.35 %	31.09 %
Dividend Rate (b)	— %	%
Risk Free Rate	4.32 %	1.64 %

- (a) Period from award date to vesting date.
- (b) Equivalent to reinvesting dividends.

Restricted Stock Units

The HR Committee grants restricted stock units (RSUs), which generally vest, subject to the participant's continued AEP employment, over at least three years in approximately equal annual increments. The RSUs accrue dividends as additional RSUs. The additional RSUs granted as dividends vest on the same date, subject to the participant's continued AEP employment, as the underlying RSUs. RSUs are converted into shares of AEP common stock upon vesting. Executive officers are those officers who are subject to the disclosure requirements set forth in Section 16 of the Securities Exchange Act of 1934. The RSU compensation cost is measured at fair value on the grant date and recorded over the vesting period. Fair value is determined by multiplying the number of RSUs granted by the grant date market closing price. The maximum contractual term of outstanding RSUs is approximately 40 months from the grant date.

The HR Committee awarded RSUs, including additional units awarded as dividends as follows:

Years Ended December 31,		
2023		2022
 268		290
\$ 88.52	\$	90.48
\$	2023	2023

The total fair value and total intrinsic value of restricted stock units vested were as follows:

	Years Ended December 31,				
AEP Restricted Stock Units		2023		2022	
		(in tho	ısands)		
Fair Value of Restricted Stock Units Vested	\$	18,786	\$	17,796	
Intrinsic Value of Restricted Stock Units Vested (a)		18,958		20,285	

(a) Intrinsic value is calculated as market price at the vesting date.

A summary of the status of AEP's nonvested RSUs as of December 31, 2023 and changes during the year ended December 31, 2023 were as follows:

Nonvested Restricted Stock Units	Shares/Units	Weighted Average Grant Date Fair Value
	(in thousands)	
Nonvested as of January 1, 2023	460	\$ 88.05
Awarded	268	88.52
Vested	(212)	88.47
Forfeited	(85)	86.84
Nonvested as of December 31, 2023	431	88.57

AEP's total aggregate intrinsic value of nonvested RSUs as of December 31, 2023 was \$33 million and the weighted-average remaining contractual life was 1.5 years.

Share-based Compensation Plans

For share-based payment arrangements the compensation cost, the actual tax benefit from the tax deductions for compensation cost recognized in income and the total compensation cost capitalized were as follows:

	Years Ended December 31,		
Share-based Compensation Plans	2023		2022
	(in tho	usands)	
Compensation Cost for Share-based Payment Arrangements (a)	\$ 33,590	\$	41,075
Actual Tax Benefit	2,810		3,336
Total Compensation Cost Capitalized	12,179		12,488

(a) Compensation cost for share-based payment arrangements is included in Operation and Maintenance expenses on AEPSC's statements of operations.

As of December 31, 2023, AEPSC had \$57 million of total unrecognized compensation cost related to unvested share-based compensation arrangements granted under the 2015 LTIP. Unrecognized compensation cost related to unvested share-based arrangements will change as the fair value of performance shares is adjusted each period and as forfeitures for all award types are realized. AEPSC's unrecognized compensation cost will be recognized over a weighted-average period of 1.24 years.

Under the 2015 LTIP, AEP is permitted to use authorized but unissued shares, treasury shares, shares acquired in the open market specifically for distribution under these plans, or any combination thereof to fulfill share commitments. AEP's current practice is to use authorized but unissued shares to fulfill share commitments. The number of shares used to fulfill share commitments is generally reduced to offset AEP's tax withholding obligation.

10. REVENUE FROM CONTRACTS WITH CUSTOMERS

Disaggregated Revenues from Contracts with Customers

AEPSC's revenue consists of revenue from providing certain managerial and professional services, including administrative and engineering services, primarily to affiliated companies which represent revenues from contracts with customers. AEPSC did not have alternative revenues for the years ended December 31, 2023 and 2022.

Performance Obligations

AEPSC has performance obligations as part of its normal course of business. A performance obligation is a promise to transfer a distinct good or service, or a series of distinct goods or services that are substantially the same and have the same pattern of transfer to a customer. The invoice practical expedient within the accounting guidance for "Revenue from Contracts with Customers" allows for the recognition of revenue from performance obligations in the amount of consideration to which there is a right to invoice the customer and when the amount for which there is a right to invoice corresponds directly to the value transferred to the customer.

The purpose of the invoice practical expedient is to depict an entity's measure of progress toward completion of the performance obligation within a contract and can only be applied to performance obligations that are satisfied over time and when the invoice is representative of services provided to date. AEPSC elected to apply the invoice practical expedient to recognize revenue for performance obligations satisfied over time as the invoices from the respective revenue streams are representative of services or goods provided to date to the customer. Performance obligations for AEPSC are summarized as follows:

Sales to AEP Affiliates

AEPSC has performance obligations to provide certain managerial and professional services, including administrative and engineering services, to affiliated companies in the AEP System and periodically to nonaffiliated companies. AEPSC's intercompany service billings, which are AEPSC's fully allocated cost, including taxes, are regulated by the Federal Energy Regulatory Commission under the 2005 Public Utility Holding Company Act and the Federal Power Act.

Fixed Performance Obligations

As of December 31, 2023, there are no fixed performance obligations related to AEPSC.

Contract Assets and Liabilities

Contract assets are recognized when AEPSC has a right to consideration that is conditional upon the occurrence of an event other than the passage of time, such as future performance under a contract. AEPSC did not have any material contract assets as of December 31, 2023 and 2022.

When AEPSC receives consideration, or such consideration is unconditionally due from a customer prior to transferring goods or services to the customer under the terms of a sales contract, they recognize a contract liability on the balance sheet in the amount of that consideration. Revenue for such consideration is subsequently recognized in the period or periods in which the remaining performance obligations in the contract are satisfied. AEPSC did not have any material contract liabilities as of December 31, 2023 and 2022.

Accounts Receivable from Contracts with Customers

Amount of affiliated accounts receivable from contracts with customers included in Accounts Receivable - Affiliated Companies on the balance sheets were immaterial as of December 31, 2023 and 2022.

Contract Costs

Contract costs to obtain or fulfill a contract are accounted for under the guidance for "Other Assets and Deferred Costs" and presented as a single asset and are neither bifurcated nor reclassified between current and noncurrent assets on AEPSC's balance sheets. Contract costs to acquire a contract are amortized in a manner consistent with the transfer of goods or services to the customer in Operation and Maintenance on AEPSC's statements of operations. AEPSC did not have material contract costs as of December 31, 2023 and 2022.

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This Report Is: (1) ✓ An Original Year/Period of Report: Name of Respondent: Date of Report American Electric Power Service Corporation 04/25/2024 End of: 2023/ Q4 (2)☐ A Resubmission Schedule XV - Comparative Income Statement Line **Account Number Title of Account Current Year Prior Year** No. (a) (b) (c) (d) SERVICE COMPANY OPERATING REVENUES 400 1,888,593,934 1,778,073,596 2 Service Company Operating Revenues 3 SERVICE COMPANY OPERATING EXPENSES 4 401 Operation Expenses 768 812 919 868.392.247 5 402 Maintenance Expenses 140,334,555 135,457,587 403 8,340,844 6,313,572 6 **Depreciation Expenses** 403.1 Depreciation Expense for Asset Retirement Costs 0 8 404 Amortization of Limited-Term Property 644,515 522,326 405 9 Amortization of Other Property 0 407.3 0 10 Regulatory Debits 407.4 0 11 Regulatory Credits 12 408.1 Taxes Other Than Income Taxes, Operating Income 61.479.692 61.857.127 13 409 1 (24,752,230)31,685,629 Income Taxes, Operating Income 410.1 14 264,280,190 352,938,604 Provision for Deferred Income Taxes, Operating Income 411 1 15 Provision for Deferred Income Taxes - Credit , Operating Income (247, 185, 933)(364,964,403)16 411.4 0 Investment Tax Credit, Service Company Property 17 4116 Gains from Disposition of Service Company Plant 0 411.7 0 18 Losses from Disposition of Service Company Plant 411.10 0 19 Accretion Expense 20 412 780.657.049 Costs and Expenses of Construction or Other Services 779 661 188 21 416 Costs and Expenses of Merchandising, Jobbing, and Contract Work 0 22 TOTAL SERVICE COMPANY OPERATING EXPENSES (Total of Lines 4-21) 1,752,611,601 1,871,863,877 NET SERVICE COMPANY OPERATING INCOME (Total of Lines 2 less 22) 23 25.461.995 16.730.057 OTHER INCOME 24 25 418.1 Equity in Earnings of Subsidiary Companies 0 26 419 37,913 (11,846)Interest and Dividend Income 419.1 27 0 Allowance for Other Funds Used During Construction 28 421 607.715 Miscellaneous Income or Loss 551 203 421.1 29 Gain on Disposition of Property 609.231 109.798 30 TOTAL OTHER INCOME (Total of Lines 25-29) 1,254,859 649 155 OTHER INCOME DEDUCTIONS 31 421.2 0 32 Loss on Disposition of Property 33 425 0 Miscellaneous Amortization 426.1 269.086 307,330 34 **Donations** 426.2 35 Life Insurance 0 36 426.3 Penalties 34,136 13,579 Expenditures for Certain Civic, Political and Related Activities 5,437,362 37 426.4 3,788,568 38 426.5 Other Deductions 2,105,717 5,332,065 Page 301

Line No.	Account Number (a)	Title of Account (b)	Current Year (c)	Prior Year (d)
39		TOTAL OTHER INCOME DEDUCTIONS (Total of Lines 32-38)	6,197,507	11,090,336
40		TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS		
41	408.2	Taxes Other Than Income Taxes, Other Income and Deductions	0	
42	409.2	Income Taxes, Other Income and Deductions	0	
43	410.2	Provision for Deferred Income Taxes, Other Income and Deductions	207,919	
44	411.2	Provision for Deferred Income Taxes - Credit, Other Income and Deductions	0	(207,919)
45	411.5	Investment Tax Credit, Other Income Deductions	0	
46		TOTAL TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS (Total of Lines 41-45)	207,919	(207,919)
47		INTEREST CHARGES		
48	427	Interest on Long-Term Debt	0	
49	428	Amortization of Debt Discount and Expense	36,111	
50	429	(less) Amortization of Premium on Debt- Credit	0	
51	430	Interest on Debt to Associate Companies	20,645,752	6,474,744
52	431	Other Interest Expense	164,307	146,611
53	432	(less) Allowance for Borrowed Funds Used During Construction-Credit	534,742	124,560
54		TOTAL INTEREST CHARGES (Total of Lines 48-53)	20,311,428	6,496,795
55		NET INCOME BEFORE EXTRAORDINARY ITEMS (Total of Lines 23, 30, minus 39, 46, and 54)	0	0
56		EXTRAORDINARY ITEMS		
57	434	Extraordinary Income	0	
58	435	(less) Extraordinary Deductions	0	
59		Net Extraordinary Items (Line 57 less Line 58)	0	0
60	409.4	(less) Income Taxes, Extraordinary	0	
61		Extraordinary Items After Taxes (Line 59 less Line 60)	0	0
62		NET INCOME OR LOSS/COST OF SERVICE (Total of Lines 55 and 61)	0	0
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Name of Respondent: American Electric Power Service Corporation	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
Schedule XVI - Analysis of Chargo	es for Service - Associate and	Nonassociate Compani	es
Total cost of service will equal for associate and non-associate cost.	ompanies the total amount billed	under their separate ana	lysis of billing schedules.

Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
1	403- 403.1	Depreciation Expense	8,340,844	0	8,340,844			0	8,340,844	0
2	404-405	Amortization Expense	644,515	0	644,515			0	644,515	0
3	407.3- 407.4	Regulatory Debits/Credits - Net			0			0	0	0
4	408.1- 408.2	Taxes Other Than Income Taxes	61,474,582	5,110	61,479,692			0	61,474,582	5,110
5	409.1- 409.3	Income Taxes	(24,752,230)	0	(24,752,230)			0	(24,752,230)	0
6	410.1- 410.2	Provision for Deferred Taxes	264,488,109	0	264,488,109			0	264,488,109	0
7	411.1- 411.2	Provision for Deferred Taxes - Credit	247,185,933	0	247,185,933			0	247,185,933	0
8	411.6	Gain from Disposition of Service Company Plant			0			0	0	0
9	411.7	Losses from Disposition of Service Company Plant			0			0	0	0
10	411.4- 411.5	Investment Tax Credit Adjustment	0	0	0			0	0	0
11	411.10	Accretion Expense			0			0	0	0
12	412	Costs and Expenses of Construction or Other Services	642,738,096	137,918,953	780,657,049			0	642,738,096	137,918,953
13	416	Costs and Expenses of Merchandising, Jobbing, and Contract Work for Associated Companies			0			0	0	0
14	418	Non-operating Rental Income			0			0	0	0
15	418.1	Equity in Earnings of Subsidiary Companies			0			0	0	0
16	419	Interest and Dividend Income	37,913	0	37,913			0	37,913	0
17	419.1	Allowance for Other Funds Used During Construction			0			0	0	0
18	421	Miscellaneous Income or Loss	805,558	(197,843)	607,715			0	805,558	(197,843)
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19 20 21 22 23 24	421.1 421.2 425 426.1 426.2 426.3	Gain on Disposition of Property Loss on Disposition Of Property Miscellaneous Amortization Donations Life Insurance Penalties Expenditures for Certain	269,086 0 34,136	0 0	609,231 0 0 269,086		0	609,231	0
21 22 23 24	425 426.1 426.2 426.3	Disposition Of Property Miscellaneous Amortization Donations Life Insurance Penalties Expenditures for Certain	0		0		0		
22 23 24	426.1 426.2 426.3	Amortization Donations Life Insurance Penalties Expenditures for Certain	0					0	0
23 24	426.2 426.3	Life Insurance Penalties Expenditures for Certain	0		260,006		0	0	0
24	426.3	Penalties Expenditures for Certain	-	0	209,000		0	269,086	0
		Expenditures for Certain	34,136		0		0	0	0
25	426.4	for Certain		0	34,136		0	34,136	0
		Civic, Political and Related Activities	2,605,317	1,183,251	3,788,568		0	2,605,317	1,183,251
26	426.5	Other Deductions	1,816,614	289,103	2,105,717		0	1,816,614	289,103
27	427	Interest On Long-Term Debt			0		0	0	0
28	428	Amortization of Debt Discount and Expense	36,111		36,111		0	36,111	0
29	429	Amortization of Premium on Debt - Credit			0		0	0	0
30	430	Interest on Debt to Associate Companies	20,645,752	0	20,645,752		0	20,645,752	0
31	431	Other Interest Expense	164,307	0	164,307		0	164,307	0
32	432	Allowance for Borrowed Funds Used During Construction	534,742	0	534,742		0	534,742	0
33	500-509	Total Steam Power Generation Operation Expenses	33,073,520	7,503,729	40,577,249		0	33,073,520	7,503,729
34	510-515	Total Steam Power Generation Maintenance Expenses	8,112,625	1,947,852	10,060,477		0	8,112,625	1,947,852
35	517-525	Total Nuclear Power Generation Operation Expenses	108,160	277,953	386,113		0	108,160	277,953
36	528-532	Total Nuclear Power Generation Maintenance Expenses	683,600	316,401	1,000,001	 	0	683,600	316,401
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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
37	535- 540.1	Total Hydraulic Power Generation Operation Expenses	2,304,358	804,294	3,108,652			0	2,304,358	804,294
38	541- 545.1	Total Hydraulic Power Generation Maintenance Expenses	564,035	181,359	745,394			0	564,035	181,359
39	546- 550.1	Total Other Power Generation Operation Expenses	615,816	193,875	809,691			0	615,816	193,875
40	551- 554.1	Total Other Power Generation Maintenance Expenses	76,202	21,492	97,694			0	76,202	21,492
41	555-557	Total Other Power Supply Operation Expenses	12,393,332	2,880,939	15,274,271			0	12,393,332	2,880,939
42	560	Operation Supervision and Engineering	56,835,340	19,103,415	75,938,755			0	56,835,340	19,103,415
43	561.1	Load Dispatch- Reliability	0	0	0			0	0	0
44	561.2	Load Dispatch- Monitor and Operate Transmission System	4,998,396	3,674,863	8,673,259			0	4,998,396	3,674,863
45	561.3	Load Dispatch- Transmission Service and Scheduling	(19,268)	0	(19,268)			0	(19,268)	0
46	561.4	Scheduling, System Control and Dispatch Services	47,567	0	47,567			0	47,567	0
47	561.5	Reliability Planning and Standards Development	1,336,731	753,299	2,090,030			0	1,336,731	753,299
48	561.6	Transmission Service Studies	152	27	179			0	152	27
49	561.7	Generation Interconnection Studies			0			0	0	0
50	561.8	Reliability Planning and Standards Development Services	0	0	0			0	0	0
51	562	Station Expenses (Major Only)	2,032,236	1,554,376	3,586,612			0	2,032,236	1,554,376
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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
51.1	562.1	Operation of Energy Storage Equipment								
52	563	Overhead Line Expenses (Major Only)	414,409	101,324	515,733			0	414,409	101,324
53	564	Underground Line Expenses (Major Only)	0	0	0			0	0	0
54	565	Transmission of Electricity by Others (Major Only)	0	0	0			0	0	0
55	566	Miscellaneous Transmission Expenses (Major Only)	11,696,655	4,194,442	15,891,097			0	11,696,655	4,194,442
56	567	Rents	6,656	0	6,656			0	6,656	0
57	567.1	Operation Supplies and Expenses (Nonmajor Only)			0			0	0	0
58		Total Transmission Operation Expenses	77,348,874	29,381,746	106,730,620			0	77,348,874	29,381,746
59	568	Maintenance Supervision and Engineering (Major Only)	257,950	119,487	377,437			0	257,950	119,487
60	569	Maintenance of Structures (Major Only)	192,819	91,591	284,410			0	192,819	91,591
61	569.1	Maintenance of Computer Hardware	397,542	29,821	427,363			0	397,542	29,821
62	569.2	Maintenance of Computer Software	3,497,759	266,701	3,764,460			0	3,497,759	266,701
63	569.3	Maintenance of Communication Equipment	0	0	0			0	0	0
64	569.4	Maintenance of Miscellaneous Regional Transmission Plant			0			0	0	0
65	570	Maintenance of Station Equipment (Major Only)	6,493,359	4,116,969	10,610,328			0	6,493,359	4,116,969
65.1	570.1	Maintenance of Energy Storage Equipment								
66	571	Maintenance of Overhead Lines (Major Only)	3,249,183	3,064,934	6,314,117			0	3,249,183	3,064,934
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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
67	572	Maintenance of Underground Lines (Major Only)	152,077	223,601	375,678			0	152,077	223,601
68	573	Maintenance of Miscellaneous Transmission Plant (Major Only)	200,954	78,682	279,636			0	200,954	78,682
69	574	Maintenance of Transmission Plant (Nonmajor Only)			0			0	0	0
70		Total Transmission Maintenance Expenses	14,441,643	7,991,786	22,433,429			0	14,441,643	7,991,786
71	575.1- 575.8	Total Regional Market Operation Expenses			0			0	0	0
72	576.1- 576.5	Total Regional Market Maintenance Expenses			0			0	0	0
73	580-589	Total Distribution Operation Expenses	19,412,492	6,912,280	26,324,772			0	19,412,492	6,912,280
74	590-598	Total Distribution Maintenance Expenses	4,434,061	3,091,981	7,526,042			0	4,434,061	3,091,981
75		Total Electric Operation and Maintenance Expenses	902,900,580	201,099,947	1,104,000,527			0	902,900,580	201,099,947
76	700-798	Production Expenses (Provide selected accounts in a footnote)			0			0	0	0
77	800-813	Total Other Gas Supply Operation Expenses			0			0	0	0
78	814-826	Total Underground Storage Operation Expenses			0			0	0	0
79	830-837	Total Underground Storage Maintenance Expenses			0			0	0	0
80	840- 842.3	Total Other Storage Operation Expenses			0			0	0	0
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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
81	843.1- 843.9	Total Other Storage Maintenance Expenses			0			0	0	0
82	844.1- 846.2	Total Liquefied Natural Gas Terminaling and Processing Operation Expenses			0			0	0	0
83	847.1- 847.8	Total Liquefied Natural Gas Terminaling and Processing Maintenance Expenses			0			0	0	0
84	850	Operation Supervision and Engineering			0			0	0	0
85	851	System Control and Load Dispatching			0			0	0	0
86	852	Communication System Expenses			0			0	0	0
87	853	Compressor Station Labor and Expenses			0			0	0	0
88	854	Gas for Compressor Station Fuel			0			0	0	0
89	855	Other Fuel and Power for Compressor Stations			0			0	0	0
90	856	Mains Expenses			0			0	0	0
91	857	Measuring and Regulating Station Expenses			0			0	0	0
92	858	Transmission and Compression of Gas By Others			0			0	0	0
93	859	Other Expenses			0			0	0	0
94	860	Rents			0			0	0	0
95		Total Gas Transmission Operation Expenses			0			0	0	0
96	861	Maintenance Supervision and Engineering			0			0	0	0
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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
97	862	Maintenance of Structures and Improvements			0			0	0	0
98	863	Maintenance of Mains			0			0	0	0
99	864	Maintenance of Compressor Station Equipment			0			0	0	0
100	865	Maintenance of Measuring And Regulating Station Equipment			0			0	0	0
101	866	Maintenance of Communication Equipment			0			0	0	0
102	867	Maintenance of Other Equipment			0			0	0	0
103		Total Gas Transmission Maintenance Expenses			0			0	0	0
104	871-881	Total Distribution Operation Expenses			0			0	0	0
105	885-894	Total Distribution Maintenance Expenses			0			0	0	0
106		Total Natural Gas Operation and Maintenance Expenses			0			0	0	0
107	901	Supervision	211,945	157,175	369,120			0	211,945	157,175
108	902	Meter reading expenses	487,450	402,708	890,158			0	487,450	402,708
109	903	Customer records and collection expenses	27,873,890	26,610,586	54,484,476			0	27,873,890	26,610,586
110	904	Uncollectible accounts	(14,881)	0	(14,881)			0	(14,881)	0
111	905	Miscellaneous customer accounts expenses	215,765	72,511	288,276			0	215,765	72,511
112		Total Customer Accounts Operation Expenses	28,774,169	27,242,980	56,017,149			0	28,774,169	27,242,980
113	907	Supervision	447,360	99,565	546,925			0	447,360	99,565
114	908	Customer assistance expenses	210,606	47,477	258,083			0	210,606	47,477
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Moderation Recommended R	Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
116	115	909	And Instructional Advertising	0	0	0			0	0	0
117	116	910	Customer Service And Informational	182,535	78,247	260,782			0	182,535	78,247
19 912 Demonstrating and Selling Expenses 428,682 2,787 431,469 0 428,682 2,787 431,469 0 428,682 2,787 431,469 0 38 0 38 0 38 121 916 Supenses 38 0 38 0 0 0 0 0 0 0 0 0	117		and Informational Operation	840,501	225,289	1,065,790			0	840,501	225,289
119 912 and Selling 428,682 2,787 431,469 0 428,682 2,787 431,469 0 38 120 913 Advertising Expenses 38 0 38 0 38 0 0 38 121 916 Miscollaneous Sales 0 0 0 0 0 122 122 Total Sales Operation 428,720 2,787 431,507 0 428,720 2,787 431,507 0 428,720 2,787 431,507 0 428,720 2,787 431,507 0 428,720 2,787 431,507 0 428,720 2,787 431,507 0 428,720 2,787 431,507 0 428,720 2,787 431,507 0 428,720 2,787 431,507 0 182,112,442 56,833,08 238,945,450 0 182,112,442 56,833,08 238,945,450 0 12,976,625 8,560,249 21,536,874 0 12,976,625 8,560,249 21,536,874 0 12,976,625 8,560,249 21,536,874 0 67,773,563 9,279,177 77,052,760 0 67,773,683 9,279,177 77,052,760 0 67,773,683 9,279,177 77,052,760 0 67,773,683 9,279,177 77,052,760 0 67,773,683 9,279,177 77,052,760 0 67,773,783 9,279,177 77,052,760 0 77,773,783 9,279,177 7	118	911	Supervision	0	0	0			0	0	0
Expenses Security Security	119	912	and Selling	428,682	2,787	431,469			0	428,682	2,787
121 916 Sales Expenses 0 0 0 0 0 12 12 12 12	120	913		38	0	38			0	38	0
122	121	916	Sales			0			0	0	0
123 920 and General 182,112,442 56,833,008 238,945,450 0 182,112,442 56,833,008 238,945,450 0 12,976,625 8,560,249 21,536,874 0 12,976,625 8,560,249 21,536,874 0 12,976,625 8,560,249 21,536,874 0 12,976,625 8,560,249 21,536,874 0 67,773,583 9,279,177 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 67,773,583 9,279,171 77,052,760 0 70,0659 18,65 70,0659 18,65 70,0659 70,065	122		Operation	428,720	2,787	431,507			0	428,720	2,787
124 921 and Expenses 12.976,625 8,360,249 21,336,874 0 12.976,625 8,360,249 21,336,874 0 12.976,625 8,360,249 21,336,874 0 12.976,625 8,360,249 21,336,874 0 12.976,625 8,360,249 21,336,874 0 0 67,773,583 9,279,177 77,052,760 0 0 67,773,583 9,279,177 77,052,760 0 0 67,773,583 9,279,177 77,052,760 0 0 85,820 0 85,820 0 85,820 0 2,000,659 18,865 2,019,524 0 2,000,659 18,865 2,019,524 0 2,000,659 18,865 2,019,524 0 105,990,330 5,486 2,019,524 0 105,990,330 5,486 2,019,524 0 105,990,330 5,486 2,019,524 0 105,990,330 5,486 2,019,524	123	920	and General	182,112,442	56,833,008	238,945,450			0	182,112,442	56,833,008
125 923 Services Employed Employed 67,773,583 9,279,177 77,052,760 0 67,773,583 9,279,17 126 924 Property Insurance 85,820 0 85,820 0 85,820 0 85,820 0 2,000,659 18,8 18,8 18,8 2,019,524 0 2,000,659 18,8	124	921		12,976,625	8,560,249	21,536,874			0	12,976,625	8,560,249
128 926 Employee 2,000,659 18,865 2,019,524 0 2,000,659 18,865 2,019,524 0 2,000,659 18,865 2,019,524 0 105,990,330 5,488 128 926 Pensions and Benefits 105,990,330 5,492 105,995,822 0 105,990,330 5,488 129 928 Regulatory Commission Expenses 9,129,521 1,507,348 10,636,869 0 9,129,521 1,507,348 10,636,869 0 9,129,521 1,507,348 10,636,869 0 212,008 0 212,008 0 212,008 0 212,008 130 930.1 Rents 6,045,709 2,267,517 8,313,226 2,425,126 308,710 2,733,836 8,470,835 2,576,280 132 931 Rents 50,551,944 (28) 50,551,916 0 50,551,944 (38) 133 Rents 70,561,944 (28) 515,350,269 2,425,126 308,710 2,733,836 439,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767 78,780,380 139,303,767	125	923	Services	67,773,583	9,279,177	77,052,760			0	67,773,583	9,279,177
127 925 Damages 2,000,659 18,865 2,019,524	126	924		85,820	0	85,820			0	85,820	0
128 926 Pensions and Benefits 105,990,330 5,492 105,995,822 0 105,990,330 5,4 129 928 Regulatory Commission Expenses 9,129,521 1,507,348 10,636,869 0 9,129,521 1,507,3 130 930.1 General Advertising Expenses 212,008 0 212,008 0 212,008 131 930.2 Miscellaneous General Expenses 6,045,709 2,267,517 8,313,226 2,425,126 308,710 2,733,836 8,470,835 2,576,2 132 931 Rents 50,551,944 (28) 50,551,916 0 50,551,944 (3) 133 Total Administrative and General Operation Operation 436,878,641 78,471,628 515,350,269 2,425,126 308,710 2,733,836 439,303,767 78,780,3	127	925		2,000,659	18,865	2,019,524			0	2,000,659	18,865
129 928 Commission Expenses 9,129,521 1,507,348 10,636,869 0 9,129,521 1,507,348 10,636,869 0 9,129,521 1,507,348 1,507,348 10,636,869 0 0 9,129,521 1,507,348 1,	128	926	Pensions and	105,990,330	5,492	105,995,822			0	105,990,330	5,492
130 930.1 Advertising Expenses 212,008 0 212,008 0 212,008 131 930.2 Miscellaneous General Expenses 6,045,709 2,267,517 8,313,226 2,425,126 308,710 2,733,836 8,470,835 2,576,2 132 931 Rents 50,551,944 (28) 50,551,916 0 50,551,944 (3) 133 Total Administrative and General Operation 436,878,641 78,471,628 515,350,269 2,425,126 308,710 2,733,836 439,303,767 78,780,3	129	928	Commission	9,129,521	1,507,348	10,636,869			0	9,129,521	1,507,348
131 930.2 General Expenses 6,045,709 2,267,517 8,313,226 2,425,126 308,710 2,733,836 8,470,835 2,576,2 132 931 Rents 50,551,944 (28) 50,551,916 0 50,551,944 (38) Total Administrative and General Operation 436,878,641 78,471,628 515,350,269 2,425,126 308,710 2,733,836 439,303,767 78,780,3	130	930.1	Advertising	212,008	0	212,008			0	212,008	0
Total Administrative and General Operation 436,878,641 78,471,628 515,350,269 2,425,126 308,710 2,733,836 439,303,767 78,780,3	131	930.2	General	6,045,709	2,267,517	8,313,226	2,425,126	308,710	2,733,836	8,470,835	2,576,227
Administrative and General Operation 436,878,641 78,471,628 515,350,269 2,425,126 308,710 2,733,836 439,303,767 78,780,3	132	931	Rents	50,551,944	(28)	50,551,916			0	50,551,944	(28)
	133		Administrative and General	436,878,641	78,471,628			308,710	2,733,836	439,303,767	78,780,338
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Line No.	Account Number (a)	Title of Account (b)	Associate Company Direct Cost (c)	Associate Company Indirect Cost (d)	Associate Company Total Cost (e)	Nonassociate Company Direct Cost (f)	Nonassociate Company Indirect Cost (g)	Nonassociate Company Total Cost (h)	Total Charges for Services Direct Cost (i)	Total Charges for Services Indirect Cost (j)
134	935	Maintenance of Structures and Equipment	97,190,660	1,280,858	98,471,518			0	97,190,660	1,280,858
135		Total Administrative and General Maintenance Expenses	564,112,691	107,223,542	671,336,233	2,425,126	308,710	2,733,836	566,537,817	107,532,252
136		Total Cost of Service	1,467,013,271	308,323,489	1,775,336,760	2,425,126	308,710	2,733,836	1,469,438,397	308,632,199
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Line No.	Account Number (a)	Total Charges for Services Total Cost (k)
1	403-403.1	8,340,844
2	404-405	644,515
3	407.3-407.4	0
4	408.1-408.2	61,479,692
5	409.1-409.3	(24,752,230)
6	410.1-410.2	264,488,109
7	411.1-411.2	247,185,933
8	411.6	0
9	411.7	0
10	411.4-411.5	0
11	411.10	0
12	412	780,657,049
13	416	0
14	418	0
15	418.1	0
16	419	37,913
17	419.1	0
18	421	607,715
19	421.1	609,231
20	421.2	0
21	425	0
22	426.1	269,086
23	426.2	0
24	426.3	34,136
25	426.4	3,788,568
26	426.5	2,105,717
27	427	0
28	428	36,111
29	429	0
30	430	20,645,752
31	431	164,307
32	432	(534,742)
33	500-509	40,577,249
34	510-515	10,060,477
35	517-525	386,113
36	528-532	1,000,001
37	535-540.1	3,108,652
38	541-545.1	745,394
39	546-550.1	809,691
40	551-554.1	97,694
41	555-557	15,274,271
42	560	75,938,755
43	561.1	0
	1	Page 303 Part 2 of 2

Line No.	Account Number (a)	Total Charges for Services Total Cost (k)
44	561.2	8,673,259
45	561.3	(19,268)
46	561.4	47,567
47	561.5	2,090,030
48	561.6	179
49	561.7	0
50	561.8	0
51	562	3,586,612
51.1	562.1	
52	563	515,733
53	564	0
54	565	0
55	566	15,891,097
56	567	6,656
57	567.1	0
58		106,730,620
59	568	377,437
60	569	284,410
61	569.1	427,363
62	569.2	3,764,460
63	569.3	0
64	569.4	0
65	570	10,610,328
65.1	570.1	
66	571	6,314,117
67	572	375,678
68	573	279,636
69	574	0
70		22,433,429
71	575.1-575.8	0
72	576.1-576.5	0
73	580-589	26,324,772
74	590-598	7,526,042
75		1,104,000,527
76	700-798	0
77	800-813	0
78	814-826	0
79	830-837	0
80	840-842.3	0
81	843.1-843.9	0
82	844.1-846.2	0
83	847.1-847.8	0
84	850	0
1	1	Page 303 Part 2 of 2

Line No.	Account Number (a)	Total Charges for Services Total Cost (k)
85	851	0
86	852	0
87	853	0
88	854	0
89	855	0
90	856	0
91	857	0
92	858	0
93	859	0
94	860	0
95		0
96	861	0
97	862	0
98	863	0
99	864	0
100	865	0
101	866	0
102	867	0
103		0
104	871-881	0
105	885-894	0
106		0
107	901	369,120
108	902	890,158
109	903	54,484,476
110	904	(14,881)
111	905	288,276
112		56,017,149
113	907	546,925
114	908	258,083
115	909	0
116	910	260,782
117		1,065,790
118	911	0
119	912	431,469
120	913	38
121	916	0
122		431,507
123	920	238,945,450
124	921	21,536,874
125	923	77,052,760
126	924	85,820
127	925	2,019,524
		Page 303 Part 2 of 2

Line No.	Account Number (a)	Total Charges for Services Total Cost (k)
128	926	105,995,822
129	928	10,636,869
130	930.1	212,008
131	930.2	11,047,062
132	931	50,551,916
133		518,084,105
134	935	98,471,518
135		674,070,069
136		1,778,070,596
+	,	Page 303 Part 2 of 2

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent:		Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4
	☐ A Resubmission		

Schedule XVII - Analysis of Billing - Associate Companies (Account 457)

1. For Services Rendered to Associate Companies (Account 457), list all of the associate companies.

Line No.	Name of Associate Company (a)	Account 457.1 Direct Costs Charged (b)	Account 457.2 Indirect Costs Charged (c)	Account 457.3 Compensation for Use of Capital (d)	Total Amount Billed (e)
1	AEP Appalachian Transmission Company, Inc.	3,336,097	948,132	30,354	4,314,583
2	CSW Energy, Inc.	27,835	3,765	154	31,754
3	AEP Indiana Michigan Transmission Company, Inc.	50,945,009	10,700,291	460,057	62,105,357
4	Kentucky Power Company	37,292,774	9,130,778	330,354	46,753,906
5	AEP Investments, Inc.	(5,891,191)	2,279	0	(5,888,912)
6	Kingsport Power Company	7,413,683	1,884,667	63,400	9,361,750
7	AEP Kentucky Coal, LLC	539	110	0	649
8	Ohio Franklin Realty, LLC	481,536	209,304	0	690,840
9	AEP Kentucky Transmission Company, Inc.	1,705,466	383,595	16,961	2,106,022
10	Ohio Power Company	215,444,559	52,198,665	1,870,910	269,514,134
11	AEP Nonutility Funding LLC	12,439	1,917	122	14,478
12	Oxbow Lignite Company, LLC	113,808	19,200	0	133,008
13	AEP Ohio Transmission Company, Inc.	88,990,567	21,751,649	812,302	111,554,518
14	Public Liability	8,549	0	0	8,549
15	AEP Oklahoma Transmission Company, Inc.	28,023,813	5,382,655	234,729	33,641,197
16	Public Service Company of Oklahoma	116,113,790	21,540,527	949,213	138,603,530
17	AEP OnSite Partners, LLC	1,198,485	185,712	12,237	1,396,434
18	RITELine Indiana, LLC	8,893	1,050	76	10,019
19	AEP Pro Serv, Inc.	207,713	29,264	1,758	238,735
20	Sempra Renewables, LLC	854,087	113,577	13,140	980,804
21	AEP Renewables Development LLC	225	27	0	252
22	Snowcap Coal Company, Inc.	42,079	6,583	0	48,662
23	AEP Clean Energy Resources LLC	325,062	48,578	0	373,640
24	Desert Sky Wind Farm LLC	311,401	43,515	4,572	359,488
25	AEP Renewables, LLC	613,113	136,277	9,727	759,117
26	Solar LLCs	33,094	5,111	0	38,205
27	AEP Retail Energy Partners LLC	1,830	75	16	1,921
28	Southwestern Electric Power Company	155,023,197	28,763,861	1,323,497	185,110,555
29	AEP Southwestern Transmission Company, Inc.	34,032	4,441	299	38,772
30	Transource Energy, LLC	2,033,440	272,909	23,719	2,330,068
31	AEP T&D Services, LLC	1,271,188	394,788	12,193	1,678,169

	7:29 AW	Т	FERC FORM		
Line No.	Name of Associate Company (a)	Account 457.1 Direct Costs Charged (b)	Account 457.2 Indirect Costs Charged (c)	Account 457.3 Compensation for Use of Capital (d)	Total Amount Billed (e)
32	Transource Maryland	119,741	16,337	1,037	137,115
33	AEP Texas Company	191,077,900	35,878,472	1,518,398	228,474,770
34	Transource Missouri, LLC	1,184,554	158,302	13,930	1,356,786
35	AEP Transmission Company, LLC	(2,069,599)	6,048	2,011	(2,061,540)
36	Transource Oklahoma	335,455	69,740	2,489	407,684
37	AEP Transmission Holding Company, LLC	556,400	47,187	6,055	609,642
38	Transource Pennsylvania	1,322,186	72,500	13,391	1,408,077
39	AEP Utility Funding LLC	84,533	15,162	790	100,485
40	Transource West Virginia, LLC	338,565	46,387	3,102	388,054
41	AEP Ventures, LLC	108,402	20,662	0	129,064
42	Trent Wind Farm LLC	277,388	48,192	4,215	329,795
43	AEP West Virginia Transmission Company, Inc.	45,779,423	11,391,953	413,460	57,584,836
44	Wheeling Power Company	33,921,913	5,780,573	266,512	39,968,998
45	AEP Credit, Inc.	668,292	44,185	3,460	715,937
46	Dolet Hills Lignite Co, LLC	393,830	63,875	0	457,705
47	American Electric Power Company	13,695,926	7,210,633	131,999	21,038,558
48					0
49	Appalachian Power Company	265,402,243	57,085,023	2,365,546	324,852,812
50	Apple Blossom Hold Co	6,089	834	0	6,923
51	Apple Blossom Wind, LLC	8,575	2,693	0	11,268
52	Auwahi Wind Energy, LLC	6,601	938	0	7,539
53	Black Oak Wind, LLC	9,238	1,102	0	10,340
54	Blackhawk Coal Company	1,384	222	0	1,606
55	Bold Transmission, LLC	13,527	653	0	14,180
56	Boulder Solar II, LLC	530	0	0	530
57	Conesville Coal Preparation Company	655	106	0	761
58	AEP Energy Partners, Inc.	2,628,456	563,648	27,415	3,219,519
59	Electric Transmission TX, LLC	36,085,004	7,559,875	322,234	43,967,113
60	AEP Energy Services, Inc.	237,879	51,551	2,401	291,831
61	Flat Ridge 3 Wind Energy, LLC	11,836	2,519	0	14,355
62	AEP Energy Supply LLC	941,653	67,748	1,179	1,010,580
63	Great Bend Solar, LLC	13,708	1,841	0	15,549
64	AEP Energy, Inc	5,666,969	918,170	56,559	6,641,698
65	Grid Assurance LLC	951,569	144,266	0	1,095,835
66	AEP Generating Company	805,854	136,274	6,193	948,321
67	Harry Allen Solar Energy LLC	(1,690)	(136)	0	(1,826)
68	AEP Generation Resources	(2,717,821)	180,326	10,226	(2,527,269)
69	Indiana Michigan Power Company	150,546,543	26,575,326	1,280,056	178,401,925
40	Total	1,454,390,823	308,326,489	12,622,448	1,775,339,760
			Page 307		

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent:	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule XVIII - Analysis of Billing - Non-Associate Companies (Account 458)

1. For Services Rendered to Non-Associate Companies (Account 458), list all of the non-associate companies. In a footnote, describe the services rendered to each respective non-associate company.

Line No.	Name of Non- associate Company (a)	Account 458.1 Direct Costs Charged (b)	Account 458.2 Indirect Costs Charged (c)	Account 458.3 Compensation for Use of Capital (d)	Account 458.4 Excess or Deficiency on Servicing Non-associate Utility Companies (e)	Total Amount Billed (f)
1	Indiana Kentucy Electric Co	668,547	100,748			769,295
2	Ohio Valley Electric Company	1,699,891	205,473			1,905,364
3	Lightstone-Gavin	56,688	2,489			59,177
4						0
40	Total	2,425,126	308,710	0	0	(a)2,733,836

FERC FORM No. 60 (REVISED 12-07)

FOOTNOTE DATA

(a) Concept: ServicesRenderedToNonAssociateCompanies

Schedule Page: 308 Line No.: 1 Column: f

Indiana Kentucky Electric Corporation

The services provided to Indiana Kentucky Electric Corporation are primarily the result of labor, labor fringes and contract labor for Clifty Creek.

Schedule Page: 308 Line No.: 2 Column: f

Ohio Valley Electric Corporation
The services provided to Ohio Valley Electric Corporation are primarily the result of labor, labor fringes and contract labor for Kyger Creek.

Schedule Page: 308 Line No.: 3 Column: f

Lightstone

The services provided to Lightstone are primarily the result of labor, labor fringes and contract labor for use of the AEP Simulator learning center.

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent:	-	Date of Report	Year/Period of Report:
American Electric Power Service Corporation		04/25/2024	End of: 2023/ Q4

Schedule XIX - Miscellaneous General Expenses - Account 930.2

- 1. Provide a listing of the amount included in Miscellaneous General Expenses (Account 930.2), classifying such expenses according to their nature. Amounts less than \$50,000 may be grouped showing the number of items and the total for the group.

 2. Payments and expenses permitted by Section 321 (b)(2) of the Federal Election Campaign Act, as amended by Public Law 94-283 in 1976 (2 U.S.C. 441(b)
- (2)) shall be separately classified.

Line No.	Title of Account (a)	Amount (b)
1	Salary, Salary Related Expense and Overheads	3,564,713
2	Membership Fees and Dues	2,591,780
3	Services for Third Party Billings	2,130,337
4	Outside Professional Services	1,541,637
5	Employee Expenses	345,530
6	Fleet Services	905,417
7	Materials and Supplies	101,519
8	Telephone & Communication Expenses	49,948
9	Miscellaneous corrective adjustments	(230,757)
10	Other (3 Items)	46,938
40	Total	11,047,062

FERC FORM No. 60 (REVISED 12-07)

Name of Respondent: American Electric Power Service Corporation	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
Sc	hedule XX - Organization Chart		
Provide a graphical presentation of the relationships and inter organization.	relationships within the service co	mpany that identifies lines	of authority and responsibility in the
OrganizationChart.pdf			

FERC FORM No. 60 (NEW 12-05)

Name of Respondent: American Electric Power Service Corporation	This Report Is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report 04/25/2024	Year/Period of Report: End of: 2023/ Q4
Schedu	le XXI - Methods of Allocation		
Indicate the service department or function and the basis for alloc If a ratio, include the numerator and denominator. Include any other allocation methods used to allocate costs.	ation used when employees reno	der services to more than	one department or functional group.

4/26/24, 7:29 AM FERC Form **Chief Commercial Officer** Service Department or Function **Basis of Allocation** Chief Commercial Officer Administration 8 Number of Electric Retail Customers 9 Number of Employees 39 100% to One Company 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int Energy Supply 9 Number of Employees 33 Number of Workstations 39 100% to One Company 48 MW Generating Capability 60 AEPSC Bill less Indir and Int Infrastructure Development 9 Number of Employees 17 Number of Purchase Orders 28 Number of Trans Pole Miles 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 46 Level of Const-Transmission 48 MW Generating Capability 51 Past 3 Mo MMBTU's Burned (Tot) 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets Regulated Commercial Operations 8 Number of Electric Retail Customers 9 Number of Employees 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 45 Level of Const-Production 48 MW Generating Capability 49 MWH's Generation 52 Past 3 Mo MMBTU Burned (Coal) 53 Past 3 Mo MMBTU (Gas) 55 Past 3 MMBTU Burned (Solid) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 65 Hydro MW Generating Capability Strategy & Transformation 9 Number of Employees 17 Number of Purchase Orders 39 100% to One Company 58 Total Assets 60 AEPSC Bill less Indir and Int **Chief Executive Officer** Service Department or Function **Basis of Allocation** Chief Executive Officer Administration 8 Number of Electric Retail Customers 9 Number of Employees

28 Number of Trans Pole Miles

33 Number of Workstations 39 100% to One Company

44 Level of Const-Distribution 48 MW Generating Capability 60 AEPSC Bill less Indir and Int 63 Total Gross Utility Plant Corporate Communications 8 Number of Electric Retail Customers 9 Number of Employees 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 44 Level of Const-Distribution 46 Level of Const-Transmission 58 Total Assets 60 AEPSC Bill less Indir and Int 63 Total Gross Utility Plant Corporate Human Resources 5 Number of CIS Customers Mail 6 Number of Commercial Customers 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 16 Number of Phone Center Calls 17 Number of Purchase Orders 20 Number of Remittance Items 26 Number of Stores Transactions 27 Number of Telephones 28 Number of Trans Pole Miles 31 Number of Vehicles 32 Number of Vendor Invoice Pay 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 40 Equal Share Ratio 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 49 MWH's Generation 51 Past 3 Mo MMBTU's Burned (Tot) 52 Past 3 Mo MMBTU Burned (Coal) 53 Past 3 Mo MMBTU (Gas) 55 Past 3 MMBTU Burned (Solid) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant 64 Member/Peak Load 65 Hydro MW Generating Capability 67 Number of Banking Transactions 70 No Nonelectric OAR Invoices 6 Number of Commercial Customers Legal 8 Number of Electric Retail Customers 9 Number of Employees 16 Number of Phone Center Calls 17 Number of Purchase Orders 26 Number of Stores Transactions 28 Number of Trans Pole Miles 32 Number of Vendor Invoice Pay 33 Number of Workstations

37 AEPSC Past 3 Months Total Bill 39 100% to One Company 40 Equal Share Ratio 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 51 Past 3 Mo MMBTU's Burned (Tot) 52 Past 3 Mo MMBTU Burned (Coal) 55 Past 3 MMBTU Burned (Solid) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant Regulatory Services 8 Number of Electric Retail Customers 9 Number of Employees 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 40 Equal Share Ratio 44 Level of Const-Distribution 46 Level of Const-Transmission 48 MW Generating Capability 51 Past 3 Mo MMBTU's Burned (Tot) 53 Past 3 Mo MMBTU (Gas) 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets **Chief Financial Officer** Service Department or Function **Basis of Allocation** Audit Services 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 17 Number of Purchase Orders 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant Chief Financial Officer Administration 9 Number of Employees 37 AEPSC Past 3 Months Total Bill 58 Total Assets 60 AEPSC Bill less Indir and Int Corporate Accounting 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 17 Number of Purchase Orders 26 Number of Stores Transactions 28 Number of Trans Pole Miles 32 Number of Vendor Invoice Pay 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 40 Equal Share Ratio

4/26/24, 7:29 AM FERC Form 48 MW Generating Capability 51 Past 3 Mo MMBTU's Burned (Tot) 55 Past 3 MMBTU Burned (Solid) 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant 64 Member/Peak Load 70 No Nonelectric OAR Invoices 8 Number of Electric Retail Customers Corporate Planning & Budgeting 9 Number of Employees 11 Number of GL Transactions 28 Number of Trans Pole Miles 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 51 Past 3 Mo MMBTU's Burned (Tot) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 64 Member/Peak Load Investor Relations 58 Total Assets 60 AEPSC Bill less Indir and Int Tax Services 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 17 Number of Purchase Orders 32 Number of Vendor Invoice Pay 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets Treasury and Risk 6 Number of Commercial Customers 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 20 Number of Remittance Items 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 40 Equal Share Ratio 48 MW Generating Capability 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant 67 Number of Banking Transactions **Chief Info & Tech Officer** Service Department or Function **Basis of Allocation** Information Technology 5 Number of CIS Customers Mail 6 Number of Commercial Customers 8 Number of Electric Retail Customers

17 Number of Purchase Orders 20 Number of Remittance Items 26 Number of Stores Transactions 27 Number of Telephones 28 Number of Trans Pole Miles 31 Number of Vehicles 32 Number of Vendor Invoice Pay 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 40 Equal Share Ratio 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 49 MWH's Generation 51 Past 3 Mo MMBTU's Burned (Tot) 52 Past 3 Mo MMBTU Burned (Coal) 53 Past 3 Mo MMBTU (Gas) 55 Past 3 MMBTU Burned (Solid) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant 64 Member/Peak Load 65 Hydro MW Generating Capability 67 Number of Banking Transactions 70 No Nonelectric OAR Invoices Security 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 17 Number of Purchase Orders 28 Number of Trans Pole Miles 31 Number of Vehicles 32 Number of Vendor Invoice Pay 33 Number of Workstations 39 100% to One Company 44 Level of Const-Distribution 46 Level of Const-Transmission 48 MW Generating Capability 52 Past 3 Mo MMBTU Burned (Coal) 53 Past 3 Mo MMBTU (Gas)

Energy Delivery

Service Department or Function

Energy Delivery Administration

Basis of Allocation

58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant

9 Number of Employees 11 Number of GL Transactions 16 Number of Phone Center Calls

- 9 Number of Employees 11 Number of GL Transactions
- 17 Number of Purchase Orders
- 28 Number of Trans Pole Miles
- 39 100% to One Company
- 40 Equal Share Ratio
- 46 Level of Const-Transmission

4/26/24, 7:29 AM FERC Form 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets **Energy Delivery Operations** 8 Number of Electric Retail Customers 9 Number of Employees 28 Number of Trans Pole Miles 31 Number of Vehicles 32 Number of Vendor Invoice Pay 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 44 Level of Const-Distribution 46 Level of Const-Transmission 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant **Engineering Services** 8 Number of Electric Retail Customers 9 Number of Employees 17 Number of Purchase Orders 26 Number of Stores Transactions 27 Number of Telephones 28 Number of Trans Pole Miles 31 Number of Vehicles 32 Number of Vendor Invoice Pay 33 Number of Workstations 39 100% to One Company 40 Equal Share Ratio 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant Project and Construction Management 8 Number of Electric Retail Customers 9 Number of Employees 17 Number of Purchase Orders 27 Number of Telephones 28 Number of Trans Pole Miles 39 100% to One Company 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant 8 Number of Electric Retail Customers Transmission Field Services 9 Number of Employees 17 Number of Purchase Orders 27 Number of Telephones 28 Number of Trans Pole Miles 31 Number of Vehicles 33 Number of Workstations 39 100% to One Company

FERC Form

4/26/24, 7:29 AM 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 58 Total Assets 61 Total Fixed Assets 63 Total Gross Utility Plant Vegetation Management 9 Number of Employees 39 100% to One Company 58 Total Assets 61 Total Fixed Assets 63 Total Gross Utility Plant **Energy Services** Service Department or Function **Basis of Allocation** Corporate Safety & Health 9 Number of Employees 33 Number of Workstations 39 100% to One Company 58 Total Assets Energy Services Administration 9 Number of Employees 58 Total Assets 61 Total Fixed Assets Real Estate & Workplace Svcs 9 Number of Employees 27 Number of Telephones 31 Number of Vehicles 33 Number of Workstations 39 100% to One Company 40 Equal Share Ratio 48 MW Generating Capability

49 MWH's Generation 51 Past 3 Mo MMBTU's Burned (Tot) 52 Past 3 Mo MMBTU Burned (Coal) 53 Past 3 Mo MMBTU (Gas) 55 Past 3 MMBTU Burned (Solid) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant 64 Member/Peak Load 65 Hydro MW Generating Capability 67 Number of Banking Transactions 70 No Nonelectric OAR Invoices Supply Chain & Fleet Operations 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 16 Number of Phone Center Calls 17 Number of Purchase Orders 26 Number of Stores Transactions 28 Number of Trans Pole Miles 31 Number of Vehicles 33 Number of Workstations 39 100% to One Company 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant Generation Service Department or Function Basis of Allocation Engineering and Field Services 8 Number of Electric Retail Customers 9 Number of Employees 17 Number of Purchase Orders 31 Number of Vehicles 33 Number of Workstations 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 40 Equal Share Ratio 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 49 MWH's Generation 51 Past 3 Mo MMBTU's Burned (Tot) 52 Past 3 Mo MMBTU Burned (Coal) 55 Past 3 MMBTU Burned (Solid) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant Environmental Services 8 Number of Electric Retail Customers 9 Number of Employees 28 Number of Trans Pole Miles 37 AEPSC Past 3 Months Total Bill 39 100% to One Company 45 Level of Const-Production

46 Level of Const-Transmission 48 MW Generating Capability 51 Past 3 Mo MMBTU's Burned (Tot) 52 Past 3 Mo MMBTU Burned (Coal) 57 Tons of Fuel Acquired 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets Generating Assets 9 Number of Employees 39 100% to One Company 40 Equal Share Ratio 45 Level of Const-Production 48 MW Generating Capability 49 MWH's Generation 58 Total Assets 60 AEPSC Bill less Indir and Int 63 Total Gross Utility Plant Generation Administration 9 Number of Employees 39 100% to One Company 45 Level of Const-Production 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int Generation Regulated Renewables 9 Number of Employees 17 Number of Purchase Orders 39 100% to One Company 45 Level of Const-Production 48 MW Generating Capability 58 Total Assets 60 AEPSC Bill less Indir and Int Project Controls and Construction Services 8 Number of Electric Retail Customers 9 Number of Employees 11 Number of GL Transactions 31 Number of Vehicles 32 Number of Vendor Invoice Pay 33 Number of Workstations 39 100% to One Company 44 Level of Const-Distribution 45 Level of Const-Production 46 Level of Const-Transmission 48 MW Generating Capability 49 MWH's Generation 58 Total Assets 60 AEPSC Bill less Indir and Int 61 Total Fixed Assets 63 Total Gross Utility Plant **Grid Solutions Govt Affairs** Service Department or Function **Basis of Allocation**

Federal / External Affairs

6 Number of Commercial Customers

8 Number of Electric Retail Customers

9 Number of Employees

27 Number of Telephones

28 Number of Trans Pole Miles

33 Number of Workstations 39 100% to One Company

40 Equal Share Ratio

51 Past 3 Mo MMBTU's Burned (Tot)

58 Total Assets

60 AEPSC Bill less Indir and Int

1/20/24, 1.29 AIVI	FERC FOIII	
FERC/RTO Strategy & Policy	61 Total Fixed Assets 9 Number of Employees 28 Number of Trans Pole Miles 37 AEPSC Past 3 Months Total Bill	
	39 100% to One Company	
	40 Equal Share Ratio	
	46 Level of Const-Transmission 48 MW Generating Capability	
	58 Total Assets	
	60 AEPSC Bill less Indir and Int 61 Total Fixed Assets	
Grid Solutions Govt Affairs Administration	8 Number of Electric Retail Customers	
	9 Number of Employees	
	28 Number of Trans Pole Miles 37 AEPSC Past 3 Months Total Bill	
	39 100% to One Company	
	40 Equal Share Ratio 44 Level of Const-Distribution	
	46 Level of Const-Transmission	
	48 MW Generating Capability 58 Total Assets	
	60 AEPSC Bill less Indir and Int	
Infrastructure Investment Planning	8 Number of Electric Retail Customers	
	9 Number of Employees 11 Number of GL Transactions	
	27 Number of Telephones	
	28 Number of Trans Pole Miles 33 Number of Workstations	
	37 AEPSC Past 3 Months Total Bill	
	39 100% to One Company	
	40 Equal Share Ratio 44 Level of Const-Distribution	
	45 Level of Const-Production	
	46 Level of Const-Transmission 48 MW Generating Capability	
	51 Past 3 Mo MMBTU's Burned (Tot)	
	58 Total Assets	
	60 AEPSC Bill less Indir and Int 61 Total Fixed Assets	
	63 Total Gross Utility Plant	
Utilities		
Service Department or Function Customer Operations & Support	Basis of Allocation 5 Number of CIS Customers Mail	
Customer Operations & Support	6 Number of Commercial Customers	
	8 Number of Electric Retail Customers	
	9 Number of Employees 16 Number of Phone Center Calls	
	17 Number of Purchase Orders	
	20 Number of Remittance Items 28 Number of Trans Pole Miles	
	32 Number of Vendor Invoice Pay	
	33 Number of Workstations	
	37 AEPSC Past 3 Months Total Bill 39 100% to One Company	
	44 Level of Const-Distribution	
	58 Total Assets 60 AEPSC Bill less Indir and Int	
	61 Total Fixed Assets	
	63 Total Gross Utility Plant	
Litility Operations	70 No Nonelectric OAR Invoices	
Utility Operations	6 Number of Commercial Customers 8 Number of Electric Retail Customers	
	9 Number of Employees	
	16 Number of Phone Center Calls 28 Number of Trans Pole Miles	
	33 Number of Workstations	
	37 AEPSC Past 3 Months Total Bill	
	39 100% to One Company 40 Equal Share Ratio	
	44 Level of Const-Distribution	
	45 Level of Const-Production 46 Level of Const-Transmission	
	48 MW Generating Capability	
	58 Total Assets 60 AEPSC Bill less Indir and Int	
	61 Total Fixed Assets	
	63 Total Gross Utility Plant	
	64 Member/Peak Load 70 No Nonelectric OAR Invoices	

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