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



FERC FINANCIAL REPORT FERC FORM No. 1: Annual Report of Major Electric Utilities, Licensees and Others and Supplemental Form 3-Q: Quarterly Financial Report

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. 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 these reports to be of confidential nature

Exact Legal Name of Respondent (Company)

AEP Southwestern Transmission Company

Year/Period of Report End of: 2023/ Q4

FERC FORM NO. 1 (REV. 02-04)

INSTRUCTIONS FOR FILING FERC FORM NOS, 1 and 3-Q

GENERAL INFORMATION

I. Purpose

FERC Form No. 1 (FERC Form 1) is an annual regulatory requirement for Major electric utilities, licensees and others (18 C.F.R. § 141.1), FERC Form No. 3-Q (FERC Form 3-Q) is a quarterly regulatory requirement which supplements the annual financial reporting requirement (18 C.F.R. § 141.400). These reports are designed to collect financial and operational information from electric utilities, licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. These reports are also considered to be non-confidential public use forms.

II. Who Must Submit

Each Major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities, Licensees, and Others Subject To the Provisions of The Federal Power Act (18 C.F.R. Part 101), must submit FERC Form 1 (18 C.F.R. § 141.1), and FERC Form 3-Q (18 C.F.R. § 141.400).

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds one of the following:

- 1. one million megawatt hours of total annual sales,
- 2. 100 megawatt hours of annual sales for resale,
- 3. 500 megawatt hours of annual power exchanges delivered, or
- 4. 500 megawatt hours of annual wheeling for others (deliveries plus losses).

III. What and Where to Submit

- Submit FERC Form Nos. 1 and 3-Q electronically through the eCollection portal at https://eCollection.ferc.gov,

 and according to the specifications in the Form 1 and 3-Q taxonomies.
- The Corporate Officer Certification must be submitted electronically as part of the FERC Forms 1 and 3-Q filings.
- c. Submit immediately upon publication, by either eFiling or mail, two (2) copies to the Secretary of the Commission, the latest Annual Report to Stockholders. Unless eFiling the Annual Report to Stockholders, mail the stockholders report to the Secretary of the Commission at:

Secretary

Federal Énergy Regulatory Commission 888 First Street, NE Washington, DC 20426

d. For the CPA Certification Statement, submit within 30 days after filing the FERC Form 1, a letter or report (not applicable to filers classified as Class C or Class D prior to January 1, 1984). The CPA Certification Statement can be either eFiled or mailed to the Secretary of the Commission at the address above.

The CPA Certification Statement should:

- Attest to the conformity, in all material aspects, of the below listed (schedules and pages) with the Commission's applicable Uniform System of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and
- b. Be signed by independent certified public accountants or an independent licensed public accountant certified or licensed by a regulatory authority of a State or other political subdivision of the U. S. (See 18 C.F.R. §§ 41.10-41.12 for specific qualifications.)

<u>Schedules</u>	<u>Pages</u>
Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122-123

e. The following format must be used for the CPA Certification Statement unless unusual circumstances or conditions, explained in the letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

"In connection with our regular examination of the financial statements of [COMPANY NAME] for the year ended on which we have reported separately under date of [DATE], we have also reviewed schedules [NAME OF SCHEDULES] of FERC Form No. 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases." The letter or report must state which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

- f. Filers are encouraged to file their Annual Report to Stockholders, and the CPA Certification Statement using eFiling. Further instructions are found on the Commission's website at https://www.ferc.gov/ferc-online/ferc-online/frequently-asked-questions-faqs-efilingferc-online.
- g. Federal, State, and Local Governments and other authorized users may obtain additional blank copies of FERC Form 1 and 3-Q free of charge from https://www.ferc.gov/general-information-0/electric-industry-forms.

FERC Forms 1 and 3-Q must be filed by the following schedule:

- a. FERC Form 1 for each year ending December 31 must be filed by April 18th of the following year (18 CFR § 141.1), and
- b. FERC Form 3-Q for each calendar quarter must be filed within 60 days after the reporting quarter (18 C.F.R. § 141.400).

V. Where to Send Comments on Public Reporting Burden.

The public reporting burden for the FERC Form 1 collection of information is estimated to average 1,168 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data-needed, and completing and reviewing the collection of information. The public reporting burden for the FERC Form 3-Q collection of information is estimated to average 168 hours per response.

Send comments regarding these burden estimates or any aspect of these collections of information, including suggestions for reducing burden, to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426 (Attention: Information Clearance Officer); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). 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)).

GENERAL INSTRUCTIONS

- Prepare this report in conformity with the Uniform System of Accounts (18 CFR Part 101) (USofA). Interpret all accounting words and phrases in accordance with the USofA.
- II. Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) 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 year to date amounts.
- III. 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.
- IV. For any page(s) that is not applicable to the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2 and 3.
- V. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (see VII. below).
- VI. 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 enclosing the numbers in parentheses.
- VII. For any resubmissions, please explain the reason for the resubmission in a footnote to the data field.
- VIII. Do not make references to reports of previous periods/years or to other reports in lieu of required entries, except as specifically authorized.
- IX. Wherever (schedule) pages refer to figures from a previous period/year, the figures reported must be based upon those shown by the report of the previous period/year, or an appropriate explanation given as to why the different figures were used.
- Schedule specific instructions are found in the applicable taxonomy and on the applicable blank rendered form.

Definitions for statistical classifications used for completing schedules for transmission system reporting are as follows:

FNS - Firm Network Transmission Service for Self. "Firm" means service that can not be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff. "Self" means the respondent.

FNO - Firm Network Service for Others. "Firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff.

LFP - for Long-Term Firm Point-to-Point Transmission Reservations. "Long-Term" means one year or longer and" firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Point-to-Point Transmission Reservations" are described in Order No. 888 and the Open Access Transmission Tariff. For all transactions identified as LFP, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally cancel the contract.

OLF - Other Long-Term Firm Transmission Service. Report service provided under contracts which do not conform to the terms of the Open Access Transmission Tariff. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as OLF, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally get out of the contract.

SFP - Short-Term Firm Point-to-Point Transmission Reservations. Use this classification for all firm point-to-point transmission reservations, where the duration of each period of reservation is less than one-year.

NF - Non-Firm Transmission Service, where firm means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions.

OS - Other Transmission Service. Use this classification only for those services which can not be placed in the above-mentioned classifications, such as all other service regardless of the length of the contract and service FERC Form. Describe the type of service in a footnote for each entry.

AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment.

DEFINITIONS

- Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.
- II. Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

Federal Power Act, 16 U.S.C. § 791a-825r

Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to with:

- 'Corporation' means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shall not include 'municipalities, as hereinafter defined.'
- 4. 'Person' means an individual or a corporation;
- 'Licensee, means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;
- 'municipality means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry and the business of developing, transmitting, unitizing, or distributing power;
- 11. "project' means. a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or fore bay reservoirs directly connected therewith, the primary line or lines transmitting power there from to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit.

FERC FORM NO. 1 (ED. 03-07)

"Sec. 4. The Commission is hereby authorized and empowered

a. 'To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."

"Sec. 304.

a. Every Licensee and every public utility shall file with the Commission such annual and other periodic or special* reports as the Commission may by rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the proper administration of this Act. The Commission may prescribe the manner and FERC Form in which such reports shall be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies*.10

"Sec. 309

The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the FERC Form or FERC Forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be field.

GENERAL PENALTIES

The Commission may assess up to \$1 million per day per violation of its rules and regulations. See FPA § 316(a) (2005), 16 U.S.C. § 825o(a).

	FEDO FORM NO. 4				
FERC FORM NO. 1 REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER					
	IDENTIFICATION				
01 Exact Legal Name of Respondent		02 Year/ Period of Report			
AEP Southwestern Transmission Company		End of: 2023/ Q4			
03 Previous Name and Date of Change (If name changed during year)					
I					
04 Address of Principal Office at End of Period (Street, City, State, Zip Code)					
1 Riverside Plaza, Columbus, OH 43215-2373					
05 Name of Contact Person		06 Title of Contact Person			
Jason M. Johnson		Accountant			
07 Address of Contact Person (Street, City, State, Zip Code)					
AEP Service Corp., 1 Riverside Plaza,26th Flr, Columbus, OH 43215-2373					
08 Telephone of Contact Person, Including Area Code 614-716-1000	09 This Report is An Original / A Resubmission (1) ☑ An Original (2) ☐ A Resubmission	10 Date of Report (Mo, Da, Yr) 04/08/2024			
	Annual Corporate Officer Certification				
The undersigned officer certifies that:					
I have examined this report and to the best of my knowledge, information, and b financial statements, and other financial information contained in this report, cor		of the business affairs of the respondent and the			
01 Name	03 Signature	04 Date Signed (Mo, Da, Yr)			
Jeffrey W. Hoersdig	Jeffrey W. Hoersdig	04/08/2024			
02 Title					
Assistant Controller					
Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly within its jurisdiction.	to make to any Agency or Department of the United States any false, fictif	ious or fraudulent statements as to any matter			

FERC FORM No. 1 (REV. 02-04)

Name of Respondent: NEP Southwestern Transmission Company			Year/Period of Report End of: 2023/ Q4
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LIST OF SCHEDULES (Electric Utility)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line	Title of Schedule	Reference Page No.	Remarks
No.	(a)	(b)	(c)
	Identification	1	
	List of Schedules	2	
	General Information	101	
2	Control Over Respondent	102	N/A
3	Corporations Controlled by Respondent	103	N/A
1	Officers	104	
5	Directors	105	
	Information on Formula Rates	106	
	Important Changes During the Year	108	
3	Comparative Balance Sheet	110	
)	Statement of Income for the Year	<u>114</u>	
0	Statement of Retained Earnings for the Year	118	
2	Statement of Cash Flows	<u>120</u>	
2	Notes to Financial Statements	122	
3	Statement of Accum Other Comp Income, Comp Income, and Hedging Activities	<u>122a</u>	
4	Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep	200	N/A
5	Nuclear Fuel Materials	202	N/A
6	Electric Plant in Service	204	N/A
7	Electric Plant Leased to Others	<u>213</u>	N/A
8	Electric Plant Held for Future Use	<u>214</u>	N/A
9	Construction Work in Progress-Electric	<u>216</u>	N/A
0.	Accumulated Provision for Depreciation of Electric Utility Plant	<u>219</u>	N/A
!1	Investment of Subsidiary Companies	<u>224</u>	N/A
2	Materials and Supplies	<u>227</u>	N/A
3	Allowances	<u>228</u>	N/A
4	Extraordinary Property Losses	<u>230a</u>	N/A
:5	Unrecovered Plant and Regulatory Study Costs	<u>230b</u>	N/A
:6	Transmission Service and Generation Interconnection Study Costs	<u>231</u>	N/A
.7	Other Regulatory Assets	232	N/A
28	Miscellaneous Deferred Debits	<u>233</u>	
9	Accumulated Deferred Income Taxes	<u>234</u>	
0	Capital Stock	<u>250</u>	N/A
1	Other Paid-in Capital	<u>253</u>	N/A
2	Capital Stock Expense	<u>254b</u>	N/A
33	Long-Term Debt	<u>256</u>	N/A
4	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	<u>261</u>	
5	Taxes Accrued, Prepaid and Charged During the Year	262	
6	Accumulated Deferred Investment Tax Credits	<u>266</u>	N/A
7	Other Deferred Credits	269	
8	Accumulated Deferred Income Taxes-Accelerated Amortization Property	<u> </u>	N/A
9	Accumulated Deferred Income Taxes-Other Property	274	
0	Accumulated Deferred Income Taxes-Other	276	
.1	Other Regulatory Liabilities		
-2	Electric Operating Revenues	300	
3	Regional Transmission Service Revenues (Account 457.1)	302	N/A
4	Sales of Electricity by Rate Schedules	304	N/A
			

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
46	Electric Operation and Maintenance Expenses	<u>320</u>	
47	Purchased Power	<u>326</u>	N/A
48	Transmission of Electricity for Others	<u>328</u>	
49	Transmission of Electricity by ISO/RTOs	<u>331</u>	N/A
50	Transmission of Electricity by Others	<u>332</u>	N/A
51	Miscellaneous General Expenses-Electric	<u>335</u>	
52	Depreciation and Amortization of Electric Plant (Account 403, 404, 405)	<u>336</u>	N/A
53	Regulatory Commission Expenses	<u>350</u>	
54	Research, Development and Demonstration Activities	<u>352</u>	N/A
55	Distribution of Salaries and Wages	<u>354</u>	N/A
56	Common Utility Plant and Expenses	<u>356</u>	N/A
57	Amounts included in ISO/RTO Settlement Statements	<u>397</u>	N/A
58	Purchase and Sale of Ancillary Services	<u>398</u>	N/A
59	Monthly Transmission System Peak Load	<u>400</u>	N/A
60	Monthly ISO/RTO Transmission System Peak Load	<u>400a</u>	N/A
61	Electric Energy Account	<u>401a</u>	N/A
62	Monthly Peaks and Output	<u>401b</u>	N/A
63	Steam Electric Generating Plant Statistics	<u>402</u>	N/A
64	Hydroelectric Generating Plant Statistics	<u>406</u>	N/A
65	Pumped Storage Generating Plant Statistics	<u>408</u>	N/A
66	Generating Plant Statistics Pages	<u>410</u>	N/A
66.1	Energy Storage Operations (Large Plants)	<u>414</u>	
66.2	Energy Storage Operations (Small Plants)	<u>419</u>	
67	Transmission Line Statistics Pages	<u>422</u>	N/A
68	Transmission Lines Added During Year	<u>424</u>	N/A
69	Substations	<u>426</u>	N/A
70	Transactions with Associated (Affiliated) Companies	<u>429</u>	
71	Footnote Data	<u>450</u>	
	Stockholders' Reports (check appropriate box)		
	Stockholders' Reports Check appropriate box:		
	☐ Two copies will be submitted		
	☐ No annual report to stockholders is prepared		
	Page 2		

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
	GENERAL INFORMATION				
1. Provide name and title of officer having custody of the general corporate books of corporate books of account are kept, if different from that where the general corporate		general corporate books are kept	, and address of office where any other		
Jeffrey W. HoersdigAssistant Controller					
1 Riverside Plaza, Columbus, OH 43215-2373					
Provide the name of the State under the laws of which respondent is incorporated that fact and give the type of organization and the date organized.	, and date of incorporation. If incorporated	d under a special law, give refere	nce to such law. If not incorporated, state		
Delaware - October 29, 2009					
State of Incorporation:					
Date of Incorporation:					
Incorporated Under Special Law:					
3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.					
(a) Name of Receiver or Trustee Holding Property of the Respondent:					
(b) Date Receiver took Possession of Respondent Property:					
(c) Authority by which the Receivership or Trusteeship was created:					
(d) Date when possession by receiver or trustee ceased:					
4. State the classes or utility and other services furnished by respondent during the y	vear in each State in which the responden	t operated.			
Electric - Arkansas, seeking state regulatory approval, which was denied 1/2/2015Electric - Louisiana, seeking state regulatory approval. The docket seeking this approval was closed by an Administrative Law Judge because the proceeding had been pending for more than one year.					
5. Have you engaged as the principal accountant to audit your financial statements a (1) $\hfill \square$ Yes	an accountant who is not the principal acc	ountant for your previous year's c	ertified financial statements?		
(2) ☑ No					

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
CONTROL OVER RESPONDENT					
1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the respondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.					
AEP Transmission Company, LLC, controls 100% of the Respondent as of December 31, 2023. AEP Transmission Holding Company, LLC, controls 100% of AEP Transmission Company, LLC as of December 31, 2023. American Electric Power Company, Inc., a registered holding company, controls 100% of AEP Transmission Holding Company, LLC as of December 31, 2023.					

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4	
CORPORATIONS CONTROLLED BY RESPONDENT				

- 1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote.

 2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.

 3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

- 1. See the Uniform System of Accounts for a definition of control.
- 2. Direct control is that which is exercised without interposition of an intermediary.
- 3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.
 4. Joint control is that which is exercised by the interposition of an intermediary which exercises direct control.
 4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
1	Not Applicable			

Name of Respondent: AEP Southwestern Transmission Company		This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
	OFFICERS					
ŗ	Report below the name, title and salary for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policy making functions. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and the date the change in incumbency was made.					
Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)	Date Started in Period (d)	Date Ended in Period (e)	
1	See Footnote					
	Page 104					

Name of Respondent: AEP Southwestern Transmission Company			Year/Period of Report End of: 2023/ Q4	
FOOTNOTE DATA				

(a) Concept: OfficerTitle

The following table provides summary information concerning compensation earned by our Chief Executive Officer, our two Chief Financial Officers during 2023, the three other most highly compensated executive officers and one additional concerning compensation earned by our Chief Executive Officer, our two Chief Financial Officers during 2023, the three other most highly compensated executive officers and one additional concerning compensation earned by our Chief Executive Officer, our two Chief Financial Officers during 2023, the three other most highly compensated executive officers and one additional concerning compensation earned by our Chief Executive Officer, our two Chief Financial Officers during 2023, the three other most highly compensated executive officers and one additional concerning compensation earned by our Chief Executive Officer, our two Chief Financial Officers during 2023, the three other most highly compensated executive officers and one additional concerning concerning concerning the concerning concerning concerning concerning the concerning concernin former executive officer whose compensation would have been among the three other most highly compensated executive officers if she had been an executive officer at year end. We refer collectively to this group as the named executive

officers.								
Name and Principal Position	Year	Salary (\$)(1)	Bonus (\$)(2)	Stock Awards (\$)(3)	Non-Equity Incentive Plan Compensation (\$)(4)	Change in Pension Value and Nonqualified Deferred Compensation Earnings (S)(5)	All Other Compensation (\$)(6)	Total (\$)
Julia A. Sloat								
Chair of the Board, President and Chief Executive Officer	2023	1,200,000	_	8,321,524	787,503	210,263	114,555	10,633,745
Charles E. Zebula								
Executive Vice President and Chief Financial Officer	2023	639,625	_	2,852,248	240,500	181,438	73,170	3,986,981
David M. Feinberg								
Executive Vice President, General Counsel and Secretary	2023	746,000		1,560,286	263,500	151,597	109,767	2,831,150
Christian T. Beam								
Executive Vice President - Energy Services	2023	585,000	_	1,248,229	220,500	123,014	170,900	2,347,643
Peggy I. Simmons								
Executive Vice President - Utilities	2023	585,000	_	1,248,229	220,500	86,652	87,482	2,227,863
Nicholas K. Akins								
Former Executive Chair of the Board	2023	862,500	_	2,000,000	696,149	729,068	359,384	4,647,101
Ann P. Kelly								
Former Executive Vice President and Chief Financial Officer	2023	525,000	250,000	2,042,588		-	550,866	3,368,454

- 1. Amounts in the salary column are composed of executive salaries earned for the year shown, which include 260 days of pay for 2023, which is the number of workdays and holidays in a standard year.
- The amount in the bonus column for Ms. Kelly is a negotiated hire bonus paid in 2023 following her November 2022 hire into the EVP and CFO position.
- The amounts reported in this column member the aggregate great greated feel in value. Columber of shares realized and the value of the performance shares, it any, will depend on the Company's performance period. The potential payout can range form 0 percent 100 period. The potential payout can range form 0 percent 100 period on the Company's performance during a 3-year performance period. The potential payout can range form 0 percent 100 percent
- The amounts shown in this column reflect annual incentive compensation paid for the year shown.
- The amounts shown in this column are attributable to the increase in the actuarial values of each of the named executive officer's combined benefits under AEP's qualified and non-qualified defined benefit pension plans determined using interest rate and mortality assumptions consistent with those used in the Company's financial statements. See the Pensi Benefits for 2023 table and related footnotes for additional information. See Note 8 to the Consolidated Financial Statements included in our Form 10-K for the year ended December 31, 2023 for a discussion of the relevant assumptions. None of the named executive officers received preferential or above-market earnings on deferred compensation.
- 6. Amounts shown in the All Other Compensation column for 2023 include: (a) Company matching contributions to the Company's Supplemental Retirement Savings Plan, (c) relocation, (d) perquisites, and (e) vacation payout. The 2023 values for these items are listed in the

Туре	Julia A. Sloat	Charles E. Zebula	David M. Feinberg	Christian T. Beam	Peggy I. Simmons	Nicholas K. Akins	Ann P. Kelly
Retirement Savings Plan Match	\$ 14,85	\$ 14,85	\$ 14,85	\$ 14,85	\$ 14,85	\$ 14,85	\$ 14,85
Supplemental Retirement Savings Plan Match	84,297	45,565	54,917	30,349	22,275	188,169	7,043
Relocation	_	_	_	111,156	35,812	_	238,006
Perquisites	15,308	12,755	40,000	14,545	14,545	20,632	264,717
Vacation Payout	_	_	_	_	_	135,733	26,250
Total	\$ 114,45	\$ 73,17	\$ 109,76	\$ 170,90	\$ 87,48	\$ 359,38	\$ 550,86

sites provided in 2023 included: financial counseling and tax preparation services and, for Ms. Sloat and Mr. Akins, director's group travel accident insurance premium. Executive officers may also have the occasional personal use of event tickets when such ticke are not being used for business purposes, however, there is no associated incremental cost. From time-to-time executive officers may receive customary gifts from third parties that sponsor events (subject to our policies on conflicts of interest).

Provided Ms. Kelly complies with the terms of her Executive Severance, Noncompetition and Release of All Claims Agreement, she will receive \$1,260,000 in cash severance benefits and up to \$15,650 in outplacement services in 2024 in connection with her 2023

separation from AEP employment.

Ms. Sloat and Mr. Akins prior to his retirement were parties to Aircraft Time Sharing Agreements with the Company that allowed her or him to use our corporate aircraft for personal use for a limited number of hours each year. As required under these Aircraft Time Sharing Agreement Ms. Sloat and Mr. Akins to reimbursed the Company for the cost of her or his personal use of corporate aircraft in accordance with limits set forth in Federal Aviation Administration regulations. Ms. Sloat and Mr. Akins reimbursed the Company all incremental costs incurred in connection with personal flights under their Aircraft Timesharing Agreement including fuel, oil, hangar costs, crew travel expenses, catering, landing fees and other incremental airport fees. Accordingly, no value is shown for thes amounts in the Summary Compensation Table. If the aircraft flew empty to pick up or after dropping off Ms. Sloat or Mr. Akins at a destination on a personal flight, the cost of the empty flight was included in the incremental cost for which Ms. Sloat or Mr. Akins was

Name of Respondent: AEP Southwestern Transmission Company		Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
DIRECTORS					

- Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), name and abbreviated titles of the directors who are officers of the respondent.
 Provide the principle place of business in column (b), designate members of the Executive Committee in column (c), and the Chairman of the Executive Committee in column (d).

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)	Member of the Executive Committee (c)	Chairman of the Executive Committee (d)
1	Julia A. Sloat, Chair of the Board and Chief Executive Officer	Columbus, Ohio	false	false
2	David M. Feinberg, Vice President and Secretary	Columbus, Ohio	false	false
3	Charles E. Zebula, Vice President and Chief Financial Officer	Columbus, Ohio	false	false
4	Christian T. Beam,President and Chief Operating Officer	Columbus, Ohio	false	false
5	Toby L. Thomas, President and Chief Operating Officer	Columbus, Ohio	false	false
6	Ann P. Kelly, Vice President and Chief Financial Officer	Columbus, Ohio	false	false
7	Scott P. Moore, Vice President	Columbus, Ohio	false	false
8	Note: Respondent does not have an Executive Committee			

	e of Respondent: Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
	INFORMATION ON FORMULA RATES					
Does the respondent have formula rates?] Yes] No		
1. Please list the Commission accepted formula rates including FERC Rate Schedule or Tariff Number and FERC proceeding (i.e. Docket No) accepting the rate(s) or changes in the accepted rate.						
Line No.				FERC Proceeding (b)		
1 SPP FERC Electric Tariff Vol. No. 1 Attachment H, Table 1			R18-194-000			

FERC FORM No. 1 (NEW. 12-08)

Name of Respondent: AEP Southwestern Transmission Company			This report is: (1) ☑ An Original (2) ☐ A Resubmission		Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
		INFORMATION ON FORMULA	RATES - FEI	RC Rate Schee	dule/Tariff Nun	nber FERC Proceeding		
Does the respondent file with the Commission annual (or more frequent) filings containputs to the formula rate(s)?				☑ Yes				
,				□ No				
2. 1	2. If yes, provide a listing of such filings as contained on the Commission's eLibrary website.							
Line No.	Accession No. (a)	Document Date / Filed Date (b)		Docket No. (c)	1	Description (d)	Formula Rate FERC Rate Schedule Number or Tariff Number (e)	
1	20230525-5205	05/25/2023		ER18-194- 000	AEP SPP 202	23 Trans FR Update	SPP OATT Att. H-4	
2	20231031-5364	10/31/2023		ER18-194- 000	AEP SPP OA Requirement	TT Projected Revenue	SPP OATT Att. H-4	

FERC FORM NO. 1 (NEW. 12-08)

Name AEP S	of Respondent: outhwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4						
	INFORMATION	ON FORMULA RATES - Formula Rate V	/ariances							
2. T 3. T r	1. If a respondent does not submit such filings then indicate in a footnote to the applicable Form 1 schedule where formula rate inputs differ from amounts reported in the Form 1. 2. The footnote should provide a narrative description explaining how the "rate" (or billing) was derived if different from the reported amount in the Form 1. 3. The footnote should explain amounts excluded from the ratebase or where labor or other allocation factors, operating expenses, or other items impacting formula rate inputs differ from amounts reported in Form 1 schedule amounts. 4. Where the Commission has provided guidance on formula rate inputs, the specific proceeding should be noted in the footnote.									
Line No.	Page No(s). (a)	Schedule (b)		Column (c)	Line No. (d)					
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		Page 106b								

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) An Original (2) A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4			
IMPORTAN'	T CHANGES DURING THE QUARTER/Y	/EAR	L			
Give particulars (details) concerning the matters indicated below. Make the statemer	nts explicit and precise, and number them	in accordance with the inquiries.				
*none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears. 1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact. 2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization. 3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission authorization by the Uniform System of Accounts were submitted to the Commission authorization, of the control tion. State name of Commission authorizing lease and give reference to such authorization. 5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc. 6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give refe						
None						
None						
None						
None						
None						
None						
None						
None						
None						
None						
Julia A. Sloat elected as Chair and Chief Executive Officer on Jan 01, 2023. Dana M Koenig elected as Assistant Vice President - Tax on Apr 11, 2023. Joseph M. Buonaiuto resigned as Chief Accounting Officer and Controller on May 08 Kate Sturgess elected as Chief Accounting Officer and Controller on May 09, 2023. Christian T Beam elected as Director and Vice President on August 18, 2023. Daniel E Mueller elected as Assistant Vice President - Tax on September 28, 2023. Scott N Smith resigned as Vice President on July 14, 2023. Scott P Moore resigned as Director on July 26, 2023. Michael L Deggendorf resigned as Vice President on August 18, 2023. Daniel E Mueller resigned as Assistant Vice President - Tax on August 18, 2023. Scott P Moore resigned as Vice President on August 18, 2023. Charles E Zebula resigned as Vice President on August 18, 2023. Ann P Kelly resigned as Vice President, Chief Financial Officer and Director on Christian T Beam elected as Chief Operating Officer, President on November 30, Toby L Thomas resigned as Chief Operating Officer, President and Director on Novel Christian T Beam resigned as Director on November 29, 2023	ember 29, 2023. October 3, 2023. , 2023.					

See Financing Activity Footnote to Financial Statements.

Name of Respondent:	This report is: (1) ☑ An Original	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	S .		End of: 2023/ Q4
	(2)		
	A Resubmission		

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

	COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)							
Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)				
1	UTILITY PLANT							
2	Utility Plant (101-106, 114)	200						
3	Construction Work in Progress (107)	200						
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)							
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200						
6	Net Utility Plant (Enter Total of line 4 less 5)							
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202						
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)							
9	Nuclear Fuel Assemblies in Reactor (120.3)							
10	Spent Nuclear Fuel (120.4)							
11	Nuclear Fuel Under Capital Leases (120.6)							
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202						
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)							
14	Net Utility Plant (Enter Total of lines 6 and 13)							
15	Utility Plant Adjustments (116)							
16	Gas Stored Underground - Noncurrent (117)							
17	OTHER PROPERTY AND INVESTMENTS							
18	Nonutility Property (121)							
19	(Less) Accum. Prov. for Depr. and Amort. (122)							
20	Investments in Associated Companies (123)							
21	Investment in Subsidiary Companies (123.1)	224						
23	Noncurrent Portion of Allowances	228						
24	Other Investments (124)	220						
25	Sinking Funds (125)							
26	Depreciation Fund (126)							
27	Amortization Fund - Federal (127)							
28	Other Special Funds (128)							
29	Special Funds (Non Major Only) (129)							
30	Long-Term Portion of Derivative Assets (175)							
31	Long-Term Portion of Derivative Assets - Hedges (176)							
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)							
33	CURRENT AND ACCRUED ASSETS							
34	Cash and Working Funds (Non-major Only) (130)							
35	Cash (131)							
36	Special Deposits (132-134)							
37	Working Fund (135)							
38	Temporary Cash Investments (136)							
39	Notes Receivable (141)							
40	Customer Accounts Receivable (142)		2,463	2,334				
41	Other Accounts Receivable (143)							
42	(Less) Accum. Prov. for Uncollectible AcctCredit (144)							
43	Notes Receivable from Associated Companies (145)							
44	Accounts Receivable from Assoc. Companies (146)		9,069	5,943				
45	Fuel Stock (151)	227						
46	Fuel Stock Expenses Undistributed (152)	227						
47	Residuals (Elec) and Extracted Products (153)	227						
48	Plant Materials and Operating Supplies (154)	227						
49	Merchandise (155)	227						
50	Other Materials and Supplies (156)	227						
		Page 110-111						

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)					
51	Nuclear Materials Held for Sale (157)	202/227							
52	Allowances (158.1 and 158.2)	228							
53	(Less) Noncurrent Portion of Allowances	228							
54	Stores Expense Undistributed (163)	227							
55	Gas Stored Underground - Current (164.1)								
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)								
57	Prepayments (165)								
58	Advances for Gas (166-167)								
59	Interest and Dividends Receivable (171)								
60	Rents Receivable (172)								
61	Accrued Utility Revenues (173)								
62	Miscellaneous Current and Accrued Assets (174)								
63	Derivative Instrument Assets (175)								
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)								
65	Derivative Instrument Assets - Hedges (176)								
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)								
67	Total Current and Accrued Assets (Lines 34 through 66)		11,532	8,277					
68	DEFERRED DEBITS								
69	Unamortized Debt Expenses (181)								
70	Extraordinary Property Losses (182.1)	230a							
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b							
72	Other Regulatory Assets (182.3)	232	4	12,246					
73	Prelim. Survey and Investigation Charges (Electric) (183)								
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)								
75	Other Preliminary Survey and Investigation Charges (183.2)								
76	Clearing Accounts (184)								
77	Temporary Facilities (185)								
78	Miscellaneous Deferred Debits (186)	233	55,382	118,802					
79	Def. Losses from Disposition of Utility Plt. (187)								
80	Research, Devel. and Demonstration Expend. (188)	352							
81	Unamortized Loss on Reaquired Debt (189)								
82	Accumulated Deferred Income Taxes (190)	234	16,330	7,008					
83	Unrecovered Purchased Gas Costs (191)								
84	Total Deferred Debits (lines 69 through 83)		71,716	138,056					
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		83,249	146,333					
	Page 110-111								

FERC FORM No. 1 (REV. 12-03)

	This report is: (1)	
Name of Respondent: AEP Southwestern Transmission Company		Year/Period of Report End of: 2023/ Q4
	(2)	
	☐ A Resubmission	

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)

	COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)									
Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)						
1	PROPRIETARY CAPITAL									
2	Common Stock Issued (201)	250								
3	Preferred Stock Issued (204)	250								
4	Capital Stock Subscribed (202, 205)									
5	Stock Liability for Conversion (203, 206)									
6	Premium on Capital Stock (207)									
7	Other Paid-In Capital (208-211)	253	2,299							
8	Installments Received on Capital Stock (212)	252								
9	(Less) Discount on Capital Stock (213)	254								
10	(Less) Capital Stock Expense (214)	254b								
11	Retained Earnings (215, 215.1, 216)	118	(1,757,467)	(1,511,339)						
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118		· · · · · ·						
13	(Less) Reacquired Capital Stock (217)	250								
14	Noncorporate Proprietorship (Non-major only) (218)									
15	Accumulated Other Comprehensive Income (219)	122(a)(b)								
16	Total Proprietary Capital (lines 2 through 15)	(-)(-)	(1,755,169)	(1,511,339)						
17	LONG-TERM DEBT		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	() -) /						
18	Bonds (221)	256								
19	(Less) Reacquired Bonds (222)	256								
20	Advances from Associated Companies (223)	256								
21	Other Long-Term Debt (224)	256								
22	Unamortized Premium on Long-Term Debt (225)	230								
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)									
24	Total Long-Term Debt (lines 18 through 23)									
25	OTHER NONCURRENT LIABILITIES OTHER NONCURRENT LIABILITIES									
26										
	Obligations Under Capital Leases - Noncurrent (227)									
27	Accumulated Provision for Property Insurance (228.1)									
28	Accumulated Provision for Injuries and Damages (228.2)									
29	Accumulated Provision for Pensions and Benefits (228.3)									
30	Accumulated Miscellaneous Operating Provisions (228.4)		50.040	44.000						
31	Accumulated Provision for Rate Refunds (229)		56,818	41,068						
32	Long-Term Portion of Derivative Instrument Liabilities									
	Long-Term Portion of Derivative Instrument Liabilities - Hedges									
34	Asset Retirement Obligations (230)									
35	Total Other Noncurrent Liabilities (lines 26 through 34)		56,818	41,068						
36	CURRENT AND ACCRUED LIABILITIES									
37	Notes Payable (231)									
38	Accounts Payable (232)									
39	Notes Payable to Associated Companies (233)	1	1,631,185	1,554,069						
40	Accounts Payable to Associated Companies (234)		16,377	26,128						
41	Customer Deposits (235)									
42	Taxes Accrued (236)	262	(49,448)	16,919						
43	Interest Accrued (237)									
44	Dividends Declared (238)									
45	Matured Long-Term Debt (239)									
46	Matured Interest (240)									
47	Tax Collections Payable (241)									
48	Miscellaneous Current and Accrued Liabilities (242)		4,282							
49	Obligations Under Capital Leases-Current (243)									
	Pa	ge 112-113								

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)					
50	Derivative Instrument Liabilities (244)								
51	(Less) Long-Term Portion of Derivative Instrument Liabilities								
52	Derivative Instrument Liabilities - Hedges (245)								
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges								
54	Total Current and Accrued Liabilities (lines 37 through 53)		1,602,396	1,597,116					
55	DEFERRED CREDITS								
56	Customer Advances for Construction (252)								
57	Accumulated Deferred Investment Tax Credits (255)	266							
58	Deferred Gains from Disposition of Utility Plant (256)								
59	Other Deferred Credits (253)	269	162,548	325					
60	Other Regulatory Liabilities (254)	278	19,585	20,045					
61	Unamortized Gain on Reacquired Debt (257)								
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272							
63	Accum. Deferred Income Taxes-Other Property (282)								
64	Accum. Deferred Income Taxes-Other (283)		(2,929)	(882)					
65	Total Deferred Credits (lines 56 through 64)		179,204	19,488					
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		83,249	146,333					
	Page 112-113								

FERC FORM No. 1 (REV. 12-03)

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) An Original (2) A Resubmission	Year/Period of Report End of: 2023/ Q4

STATEMENT OF INCOME

Quarterly

- 1. Report in column (c) the current year to date balance. Column (c) equals the total of adding the data in column (g) plus the data in column (i) plus the data in column (k). Report in column (d) similar data for the previous year. This information is reported in the annual filing only.
- 2. Enter in column (e) the balance for the reporting quarter and in column (f) the balance for the same three month period for the prior year.
- 3. Report in column (g) the quarter to date amounts for electric utility function; in column (i) the quarter to date amounts for gas utility, and in column (k) the quarter to date amounts for other utility function for the current year quarter.
- 4. Report in column (h) the quarter to date amounts for electric utility function; in column (j) the quarter to date amounts for gas utility, and in column (l) the quarter to date amounts for other utility function for the prior year quarter
- 5. If additional columns are needed, place them in a footnote.

Annual or Quarterly if applicable

- 6. Do not report fourth quarter data in columns (e) and (f)
- Report amounts for accounts 412 and 413, Revenues and Expenses from Utility Plant Leased to Others, in another utility column in a similar manner to a utility department. Spread the amount(s) over Lines 2 thru 26 as appropriate. Include these amounts in columns (c) and (d) totals.
- 8. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.
- Use page 122 for important notes regarding the statement of income for any account thereof.
- 10. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in material refund to the utility with respect to power or gas purchases. State for each year effected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power or gas purchases.
- 11. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.
- 12. If any notes appearing in the report to stockholders are applicable to the Statement of Income, such notes may be included at page 122.
- Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also, give the appropriate dollar effect of such changes.
 Explain in a footnote if the previous year's/quarter's figures are different from that reported in prior reports.
- 15. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnote to this schedule.

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended - Quarterly Only - No 4th Quarter (e)	Prior 3 Months Ended - Quarterly Only - No 4th Quarter (f)	Electric Utility Current Year to Date (in dollars) (g)	Electric Utility Previous Year to Date (in dollars) (h)	Gas Utilty Current Year to Date (in dollars) (i)	Gas Utility Previous Year to Date (in dollars) (j)	Other Utility Current Year to Date (in dollars) (k)	Other Utility Previous Year to Date (in dollars) (I)
1	UTILITY OPERATING INCOME											
2	Operating Revenues (400)	300	(110,643)	462,126			(110,643)	462,126				
3	Operating Expenses											
4	Operation Expenses (401)	320	63,019	93,214			63,019	93,214				
5	Maintenance Expenses (402)	320	3,302	197			3,302	197				
6	Depreciation Expense (403)	336										
7	Depreciation Expense for Asset Retirement Costs (403.1)	336										
8	Amort. & Depl. of Utility Plant (404- 405)	336										
9	Amort. of Utility Plant Acq. Adj. (406)	336										
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)											
11	Amort. of Conversion Expenses (407.2)											
12	Regulatory Debits (407.3)											
13	(Less) Regulatory Credits (407.4)											
14	Taxes Other Than Income Taxes (408.1)	262	35				35					
15	Income Taxes - Federal (409.1)	262	(61,148)	(522)			(61,148)	(522)				
16	Income Taxes - Other (409.1)	262	(1,084)	(3,420)			(1,084)	(3,420)				
	Page 114-117											

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended - Quarterly Only - No 4th Quarter (e)	Prior 3 Months Ended - Quarterly Only - No 4th Quarter (f)	Electric Utility Current Year to Date (in dollars) (g)	Electric Utility Previous Year to Date (in dollars) (h)	Gas Utiity Current Year to Date (in dollars) (i)	Gas Utility Previous Year to Date (in dollars) (j)	Other Utility Current Year to Date (in dollars) (k)	Other Utility Previous Year to Date (in dollars) (I)
17	Provision for Deferred Income Taxes (410.1)	234, 272	175,856	132,851			175,856	132,851				
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272	187,689	71,301			187,689	71,301				
19	Investment Tax Credit Adj Net (411.4)	266										
20	(Less) Gains from Disp. of Utility Plant (411.6)											
21	Losses from Disp. of Utility Plant (411.7)											
22	(Less) Gains from Disposition of Allowances (411.8)											
23	Losses from Disposition of Allowances (411.9)											
24	Accretion Expense (411.10)											
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		(7,709)	151,020			(7,709)	151,020				
27	Net Util Oper Inc (Enter Tot line 2 less 25)		(102,934)	311,107			(102,934)	311,107				
28	Other Income and Deductions											
29	Other Income											
30	Nonutilty Operating Income											
31	Revenues From Merchandising, Jobbing and Contract Work (415)											
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)											
33	Revenues From Nonutility Operations (417)											
34	(Less) Expenses of Nonutility Operations (417.1)											
35	Nonoperating Rental Income (418)											
36	Equity in Earnings of Subsidiary Companies (418.1)	119										
37	Interest and Dividend Income (419)											
38	Allowance for Other Funds Used During Construction (419.1)											
39	Miscellaneous Nonoperating Income (421)											
40	Gain on Disposition of Property (421.1)											
41	TOTAL Other Income (Enter Total of lines 31 thru 40)											
42	Other Income Deductions											
43	Loss on Disposition of Property (421.2)											
	1 7 (-2 7				F	Page 114-117						1

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended - Quarterly Only - No 4th Quarter (e)	Prior 3 Months Ended - Quarterly Only - No 4th Quarter (f)	Electric Utility Current Year to Date (in dollars) (g)	Electric Utility Previous Year to Date (in dollars) (h)	Gas Utiity Current Year to Date (in dollars)	Gas Utility Previous Year to Date (in dollars) (j)	Other Utility Current Year to Date (in dollars) (k)	Other Utility Previous Year to Date (in dollars) (I)
44	Miscellaneous Amortization (425)											
45	Donations (426.1)		10	86								
46	Life Insurance (426.2)											
47	Penalties (426.3)											
48	Exp. for Certain Civic, Political & Related Activities (426.4)		3	7								
49	Other Deductions (426.5)		1	7								
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		14	100								
51	Taxes Applic. to Other Income and Deductions											
52	Taxes Other Than Income Taxes (408.2)	262										
53	Income Taxes- Federal (409.2)	262	(3)	(41)								
54	Income Taxes-Other (409.2)	262	(1)	(16)								
55	Provision for Deferred Inc. Taxes (410.2)	234, 272	49	54								
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272	46	48								
57	Investment Tax Credit AdjNet (411.5)											
58	(Less) Investment Tax Credits (420)											
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)		(1)	(51)								
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		(13)	(50)								
61	Interest Charges											
62	Interest on Long- Term Debt (427)											
63	Amort. of Debt Disc. and Expense (428)											
64	Amortization of Loss on Reaquired Debt (428.1)											
65	(Less) Amort. of Premium on Debt- Credit (429)											
66	(Less) Amortization of Gain on Reaquired Debt- Credit (429.1)											
67	Interest on Debt to Assoc. Companies (430)		90,100	34,527								
68	Other Interest Expense (431)		53,081	98,247								
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)											
					F	Page 114-117	1	1				

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended - Quarterly Only - No 4th Quarter (e)	Prior 3 Months Ended - Quarterly Only - No 4th Quarter (f)	Electric Utility Current Year to Date (in dollars) (g)	Electric Utility Previous Year to Date (in dollars) (h)	Gas Utiity Current Year to Date (in dollars) (i)	Gas Utility Previous Year to Date (in dollars) (j)	Other Utility Current Year to Date (in dollars) (k)	Other Utility Previous Year to Date (in dollars) (I)
70	Net Interest Charges (Total of lines 62 thru 69)		143,181	132,774								
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		(246,128)	178,283								
72	Extraordinary Items											
73	Extraordinary Income (434)											
74	(Less) Extraordinary Deductions (435)											
75	Net Extraordinary Items (Total of line 73 less line 74)											
76	Income Taxes- Federal and Other (409.3)	262										
77	Extraordinary Items After Taxes (line 75 less line 76)											
78	Net Income (Total of line 71 and 77)		(246,128)	178,283								
					F	Page 114-117						

FERC FORM No. 1 (REV. 02-04)

Name of Respondent: AEP Southwestern Transmission Company		Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
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STATEMENT OF RETAINED EARNINGS

- 1. Do not report Lines 49-53 on the quarterly report.
- 2. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
- 3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436-439 inclusive). Show the contra primary account affected in column (b).
- 4. State the purpose and amount for each reservation or appropriation of retained earnings.
- 5. List first Account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items, in that order.

 6. Show dividends for each class and series of capital stock.

 7. Show separately the State and Federal income tax effect of items shown for Account 439, Adjustments to Retained Earnings.

- 8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.

 9. If any notes appearing in the report to stockholders are applicable to this statement, attach them at page 122.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance-Beginning of Period		(1,511,339)	(1,689,622)
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4	Adjustments to Retained Earnings Credit			
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10	Adjustments to Retained Earnings Debit			
15	TOTAL Debits to Retained Earnings (Acct. 439)			
16	Balance Transferred from Income (Account 433 less Account 418.1)		(246,128)	178,283
17	Appropriations of Retained Earnings (Acct. 436)			
22	TOTAL Appropriations of Retained Earnings (Acct. 436)			
23	Dividends Declared-Preferred Stock (Account 437)			
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)			
30	Dividends Declared-Common Stock (Account 438)			
36	TOTAL Dividends Declared-Common Stock (Acct. 438)			
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		(1,757,467)	(1,511,339)
39	APPROPRIATED RETAINED EARNINGS (Account 215)			
45	TOTAL Appropriated Retained Earnings (Account 215)			
	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)			
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)			
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total 38, 47) (216.1)		(1,757,467)	(1,511,339)
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account Report only on an Annual Basis, no Quarterly)			
49	Balance-Beginning of Year (Debit or Credit)			
50	Equity in Earnings for Year (Credit) (Account 418.1)			
51	(Less) Dividends Received (Debit)			
52	TOTAL other Changes in unappropriated undistributed subsidiary earnings for the year			
53	Balance-End of Year (Total lines 49 thru 52)			
	Pag	e 118-119		

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4			
STATEMENT OF CASH FLOWS						

- 1. Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
- Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
- Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.

 4. Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financials Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized. with the plant cost.

2 Net Inco 3 Noncash 4 Deprecia 5 Amortiza 8 Deferrec 9 Investme 10 Net (Incr 11 Net (Incr 12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Cash 24 Cash Fic 25 Construc 26 Gross Ac 27 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Ot 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	Description (See Instructions No.1 for explanation of codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
2 Net Inco 3 Noncash 4 Deprecia 5 Amortiza 8 Deferrec 9 Investme 10 Net (Incr 11 Net (Incr 11 Net (Incr 12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Cash 24 Cash Fic 25 Construc 26 Gross Ar 27 Gross Ar 28 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Ot 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et Cash Flow from Operating Activities	(3)	(-)
3 Noncash 4 Deprecia 5 Amortiza 5 Amortiza 8 Deferrec 9 Investme 10 Net (Incr 11 Net (Incr 12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 18.1 Other (p 22 Net Cash 24 Cash Fic 25 Construc 26 Gross Ac 27 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Oc 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et Income (Line 78(c) on page 117)	(246,128)	178,283
4 Deprecia 5 Amortiza 5 Amortiza 8 Deferrec 9 Investme 10 Net (Incr 11 Net (Incr 12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Fle 25 Construc 26 Gross Ar 27 Gross Ar 28 Gross Ar 29 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Other 37 Proceed 39 Investme 40 Contribut 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectice	oncash Charges (Credits) to Income:	, · · · ·	<u> </u>
5.1 Amortiza 5.1 Amortiza 8 Deferrec 9 Investme 10 Net (Incr 11 Net (Incr 12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 12.2 Net Cas 12.4 Cash Flc 25 Construc 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 29 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34. Cash Ot 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	epreciation and Depletion		
5.1 Amortiza 8 Deferrec 9 Investme 10 Net (Incr 11 Net (Incr 12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Fic 25 Construc 26 Gross Ar 27 Gross Ar 28 Gross Ar 29 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Oth 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectice	mortization of (Specify) (footnote details)		
9 Investme 10 Net (Inci 11 Net (Inci 12 Net (Inci 13 Net Inci 14 Net (Inci 15 Net Inci 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Fic 25 Construc 26 Gross A 27 Gross A 28 Gross A 29 Gross A 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash O 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	mortization of		
10 Net (Inci 11 Net (Inci 12 Net (Inci 13 Net Incr 14 Net (Inci 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 22 Net Casi 24 Cash Flc 25 Construc 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 29 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34.1 Other (p 34.1 Other (p 35.1 Other (p 36.2 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	eferred Income Taxes (Net)	(11,830)	61,557
11 Net (Inci 12 Net (Inci 13 Net Inci 14 Net (Inci 15 Net Inci 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Flc 25 Construc 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34.1 Other (p 34.1 Other (p 34.2 Cash Other 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	vestment Tax Credit Adjustment (Net)		
12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 22 Net Casi 24 Cash Fic 25 Construc 26 Gross Ac 27 Gross Ac 29 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34.1 Other (p 34.1 Other (p 34.1 Other (p 34.1 Other (p 35.1 Other (p 36.1 Other (p 36.2 Other (p 37.2 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et (Increase) Decrease in Receivables	(3,255)	(2,469)
12 Net (Incr 13 Net Incr 14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 22 Net Casi 24 Cash Fic 25 Construc 26 Gross Ac 27 Gross Ac 29 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34.1 Other (p 34.1 Other (p 34.1 Other (p 34.1 Other (p 35.1 Other (p 36.1 Other (p 37.1 Other (p 36.1 Other (p 37.1 Other (p 38.1 Other (p 39.1 Dispositi 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et (Increase) Decrease in Inventory		
13 Net Incre 14 Net (Incr 15 Net Incre 16 (Less) U 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Cash 24 Cash Flc 25 Construc 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34.1 Other (p 35.1 Other (p 36.1 Other (p 36.1 Other (p 37.1 Other (p 36.1 Other (p 36.1 Other (p 37.1 Other (p 36.1 Other (p 36.1 Other (p 37.1 Other (p 37.1 Other (p 37.1 Other (p 38.1 Other (p 3	et (Increase) Decrease in Allowances Inventory		
14 Net (Incr 15 Net Incr 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Flc 25 Construc 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34.1 Other (p 34.1 Other (p 34.1 Other (p 34.1 Other (p 35.1 Other (p 36.1 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et Increase (Decrease) in Payables and Accrued Expenses	(76,117)	63,501
15 Net Incre 16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Flc 25 Construc 26 Gross A 27 Gross A 28 Gross A 30 (Less) A 31 Other (p 34. Cash Other 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et (Increase) Decrease in Other Regulatory Assets	12,242	(12,246)
16 (Less) A 17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Fic 25 Construc 26 Gross Ac 27 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34 Cash Oc 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et Increase (Decrease) in Other Regulatory Liabilities	·	· · · /
17 (Less) U 18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Cash 24 Cash Flc 25 Construc 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 34 Cash Oc 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	.ess) Allowance for Other Funds Used During Construction		
18 Other (p 18.1 Other (p 18.1 Other (p 22 Net Casi 24 Cash Fic 25 Construc 26 Gross Ar 27 Gross Ar 28 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 34 Cash Ot 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	.ess) Undistributed Earnings from Subsidiary Companies		
18.1 Other (p 22 Net Casi 24 Cash Flc 25 Construc 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Oc 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ther (provide details in footnote):		
22 Net Casi 24 Cash Fic 25 Construct 26 Gross Ac 27 Gross Ac 28 Gross Ac 29 Gross Ac 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Oc 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ther (provide details in footnote):	^(a) 245,674	(326,555)
24 Cash Flo 25 Construct 26 Gross Ar 27 Gross Ar 28 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 34 Cash Ot 36 Acquisiti 37 Proceed 39 Investme 40 Contribut 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	et Cash Provided by (Used in) Operating Activities (Total of Lines 2 thru 21)	(79,414)	(37,929)
25 Construct 26 Gross Ar 27 Gross Ar 28 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Or 36 Acquisiti 37 Proceed 40 Contribut 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ash Flows from Investment Activities:	(1.0,11.1)	(0.,020)
26 Gross Ar 27 Gross Ar 28 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Ot 36 Acquisiti 37 Proceed 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	onstruction and Acquisition of Plant (including land):		
27 Gross Ar 28 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Oc 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ross Additions to Utility Plant (less nuclear fuel)		
28 Gross Ar 29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Or 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ross Additions to Nuclear Fuel		
29 Gross Ar 30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Or 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ross Additions to Common Utility Plant		
30 (Less) A 31 Other (p 31.1 Other (p 34 Cash Ot 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ross Additions to Nonutility Plant		
31 Other (p 31.1 Other (p 31.1 Other (p 34 Cash Ou 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	Less) Allowance for Other Funds Used During Construction		
31.1 Other (p 34 Cash Ot 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ther (provide details in footnote):		
34 Cash Ou 36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectio	ther (provide details in footnote):		
36 Acquisiti 37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	ash Outflows for Plant (Total of lines 26 thru 33)		
37 Proceed 39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	cquisition of Other Noncurrent Assets (d)		
39 Investme 40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectio	roceeds from Disposal of Noncurrent Assets (d)		
40 Contribu 41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectic	esteeds from Elephode of Northalada (A) evestments in and Advances to Assoc. and Subsidiary Companies		
41 Dispositi 42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectio	ontributions and Advances from Assoc. and Subsidiary Companies		
42 Dispositi 44 Purchas 45 Proceed 46 Loans M 47 Collectio	isposition of Investments in (and Advances to)		
PurchasProceedLoans MCollection	isposition of Investments in (and Advances to) Associated and Subsidiary Companies		
45 Proceed 46 Loans M 47 Collection	urchase of Investment Securities (a)		
46 Loans M 47 Collection	roceeds from Sales of Investment Securities (a)		
47 Collection	pans Made or Purchased		
	ollections on Loans		
	et (Increase) Decrease in Receivables		
,	et (Increase) Decrease in Inventory		
	et (Increase) Decrease in Allowances Held for Speculation		
,	et (increase) Decrease in Allowances neid for Speculation et Increase (Decrease) in Payables and Accrued Expenses		
OZ INCLINCIO	Page 120-121		

Line No.	Description (See Instructions No.1 for explanation of codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
53	Other (provide details in footnote):		
53.1	Other (provide details in footnote):		
57	Net Cash Provided by (Used in) Investing Activities (Total of lines 34 thru 55)		
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)		
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):		
64.1	Other (provide details in footnote):		
66	Net Increase in Short-Term Debt (c)		
67	Other (provide details in footnote):		
67.1	Other (provide details in footnote):		
67.2	Notes payable to Associated Companies	77,116	37,929
67.3	Capital Contribution from Parent	2,298	
70	Cash Provided by Outside Sources (Total 61 thru 69)	79,414	37,929
72	Payments for Retirement of:		
73	Long-term Debt (b)		
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
76.1	Other (provide details in footnote):		
76.2	Notes Payable to Associated Companies		
78	Net Decrease in Short-Term Debt (c)		
80	Dividends on Preferred Stock		
81	Dividends on Common Stock		
83	Net Cash Provided by (Used in) Financing Activities (Total of lines 70 thru 81)	79,414	37,929
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	Net Increase (Decrease) in Cash and Cash Equivalents (Total of line 22, 57 and 83)		
88	Cash and Cash Equivalents at Beginning of Period		
90	Cash and Cash Equivalents at End of Period		
	Page 120-121		

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission		Year/Period of Report End of: 2023/ Q4	
FOOTNOTE DATA				

(a) Concept: OtherAdjustmentsToCashFlowsFromOperatingActivities					
Schedule Page: 120-121 Line No.: 18	Column (b)	Column (c)			
	2023 Cash Flow Incr / (Decr)	2022 Cash Flow Incr / (Decr)			
Utility Plant, Net					
Other Deferred Debits, Net	63,420	(20,689)			
Accumulated Provisions - Misc	15,750	(305,357)			
Current and Accrued Liabilities, Net	4,281	(834)			
Other Deferred Credits, Net	162,223	325			
Total	\$ 245,674	\$ (326,555)			

Name of Respondent: AEP Southwestern Transmission Company		This report is: (1) An Original (2) A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4	
	NO	TES TO FINANCIAL STATEMENTS		<u> </u>	
1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement. 2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividend in arrears on cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof. 4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts. 5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions. 6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein. 7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures, the disclosures shall be provided where events subsequent					
such notes may be included herein.	INDEX	OF NOTES TO FINANCIAL STATEMENTS			
Glossary of Terms for Notes 1. Organization and Summary of Significant Accounting Policies 2. New Accounting Standards 3. Rate Matters 4. Effects of Regulation 5. Contingencies 6. Income Taxes 7. Financing Activities 8. Related Party Transactions 9. Revenue from Contracts with Customers					
	(GLOSSARY OF TERMS FOR NOTES			
When the following terms and abbreviations appear in the to	ext of this report, they have the mea	nings indicated below.			
Term			eaning		
AEP	American Electric Power Company majority owned subsidiaries and a		holding company which includes Am	nerican Electric Power Company, Inc. (Parent) and	
AEP System	American Electric Power System, an	electric system, owned and operated by AEP sub	osidiaries.		
AEP Transmission Holdco	AEP Transmission Holding Compan	y, LLC, a wholly-owned subsidiary of AEP.			
AEP West Transmission Companies	OKTCo and SWTCo.				
AEPSC		orporation, an AEP service subsidiary providing n		AEP and its subsidiaries.	
AEPTCo		and its consolidated State Transcos, a subsidiary o	of AEP Transmission Holdco.		
APTCo	Arkansas Public Service Commissio		on autoridians		
APTCo ATRR	Annual Transmission Revenue Requ	npany, Inc., a wholly-owned AEPTCo transmissic	on subsidiary.		
Excess ADIT	Excess accumulated deferred income				
FASB	Financial Accounting Standards Boa				
FERC	Federal Energy Regulatory Commiss				
IMTCo		Company, Inc., a wholly-owned AEPTCo transn	nission subsidiary.		
IRS Internal Revenue Service.					
KTCo AEP Kentucky Transmission Company, Inc., a wholly-owned AEPTCo transmission subsidiary.					
LPSC	Louisiana Public Service Commission	on.			
NOL	Net Operating Loss.				
OATT	Open Access Transmission Tariff.		· e		
OHTCo	* **	nc., a wholly-owned AEPTCo transmission subsi	•		
OKTCo		any, Inc., a wholly-owned AEPTCo transmission			
Parent	American Electric Power Company,	Inc., the equity owner of AEP subsidiaries within	the AEP consolidation.		

PJM Pennsylvania - New Jersey - Maryland regional transmission organization.

ROE Return on equity.

Tax Reform

WVTCo

RTO Regional Transmission Organization, responsible for moving electricity over large interstate areas. SPP Southwest Power Pool.

 $Wholly-owned\ AEPTCo\ transmission\ subsidiaries; APTCo,\ IMTCo,\ KTCo,\ OHTCo,\ OKTCo,\ SWTCo\ and\ WVTCo.$ State Transcos

SWTCo AEP Southwestern Transmission Company, Inc., a wholly-owned AEPTCo transmission subsidiary.

> Term Meaning

On December 22, 2017, President Trump signed into law legislation referred to as the "Tax Cuts and Jobs Act" (the TCJA). The TCJA includes significant changes to the Internal Revenue Code of 1986, including a reduction in the corporate federal income tax rate from 35% to 21% effective January 1, 2018.

AEP West Virginia Transmission Company, Inc., a wholly-owned AEPTCo transmission subsidiary.

1. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

ORGANIZATION

SWTCo was established to build, own and operate transmission facilities in Arkansas and Louisiana. SWTCo is a member of SPP. SWTCo did not have any transmission assets as of December 31, 2023. AEPTCo owns all of SWTCo's outstanding equity. Currently, all of SWTCo's capital needs are provided by AEP. AEPSC and other AEP subsidiaries provide services to SWTCo through service agreements. SWTCo does not have any employees.

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Rates and Service Regulation

SWTCo's rates are regulated by the FERC. Historically, the FERC formula rates for SWTCo were established each July based on prior calendar year's financial activity and projected plant balances. Effective January 1, 2018, SWTCo implemented the modified SPP OATT formula rate calculation which establishes the annual FERC formula rates on a calendar year basis using the projected calendar year's financial activity and projected plant balances. See Note 3 for additional information. The FERC regulates SWTCo's, AEPSC's and AEPTCo's affiliated transactions, including AEPSC's and AEPTCo's billings at cost under the 2005 Public Utility Holding Company Act and the Federal Power Act. The FERC also has jurisdiction over certain issuances and acquisitions of securities of SWTCo, the acquisition or sale of certain utility assets and mergers with another electric utility or holding company. The FERC is permitted to review and audit the relevant books and records of SWTCo.

Basis of Accounting

SWTCo's accounting is subject to the requirements of the APSC, the LPSC and the FERC. The financial statements have been prepared in accordance with the Uniform System of Accounts prescribed by the FERC. The principal differences from GAAP include:

- The requirement to report deferred tax assets and liabilities separately rather than as a single amount.
- . The classification of accrued taxes as a single amount rather than as assets and liabilities
- The classification of regulatory assets and liabilities related to the accounting guidance for "Accounting for Income Taxes" as separate assets and liabilities rather than as a single amount
- The classification of certain nonoperating expenses as miscellaneous nonoperating expense instead of as operating expense
- The separate classification of income tax expense for operating and nonoperating activities instead of as a single income tax expense.
- The classification of interest on regulated finance leases as Operating Expense instead of Other Income (Expense).

Accounting for the Effects of Cost-Based Regulation

As a rate-regulated entity, SWTCo'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. Under SWTCo's formula rate mechanism and in accordance with accounting guidance for "Regulated Operations," SWTCo records regulatory assets (deferred expenses) and regulatory liabilities (deferred revenue reductions or refunds) to reflect the economic effects of regulation in the same accounting period by matching expenses with their recovery through regulated revenues and by matching income with its passage to customers in cost-based regulated rates.

*Use of Estimates**

The preparation of these financial statements 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, long-lived asset impairment, the effects of regulation, long-lived asset recovery and the effects of contingencies. 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.

Supplementary Information

	2	023	202	:2
For the Twelve Months Ended December 31,	· · · · · · · · · · · · · · · · · · ·	(in thous	sands)	
Cash Was Paid (Received) for:				
Interest (Net of Capitalized Amounts)	\$	88	\$	46
Income Taxes (Net of Refunds)		4		(26)

Accounts Receivable

Accounts receivable primarily includes receivables from SPP based on the monthly allocation of the tariff rates that were authorized by FERC order and receivables for sales to miscellaneous customers.

Valuation of Nonderivative Financial Instruments

The book values of Notes Payable to Associated Companies, accounts receivable and accounts payable approximate fair value because of the short-term maturity of these instruments.

Revenue Recognition

Regulatory Accounting

SWTCo's financial statements reflect the actions of regulators that can result in the recognition of revenues and expenses in different time periods than enterprises that are not rate-regulated. Regulatory assets (deferred expenses or alternative revenues recognized in accordance with the guidance for "Regulated Operations") and regulatory liabilities (deferred revenue reductions or refunds) are recorded to reflect the economic effects of regulation in the same accounting period by matching expenses with their recovery through regulated revenues and by matching revenue with its passage to customers in cost-based regulated rates.

When regulatory assets are probable of recovery through regulated rates, SWTCo records them as assets on its balance sheets. SWTCo tests for probability of recovery at each balance sheet date or whenever new events occur. Examples of new events include the issuance of a FERC order or passage of new legislation. If it is determined that recovery of a regulatory asset is no longer probable, that regulatory asset is derecognized as a charge against income.

Transmission Revenue Accounting

Pursuant to an order approved by the FERC, the AEP West Transmission Companies are included in the OATT administered by SPP. The FERC order implemented an ATRR for each of the AEP West Transmission Companies. Under this requirement, AEPSC, on behalf of the AEP West Transmission Companies, makes annual filings in order to recover prudently incurred costs and an allowed return on plant in service. An annual formula rate filing is made for each calendar year using projected costs, which is used to determine the billings to SPP ratepayers. The annual rate filing is compared to actual costs with any over- or under-recovery being trued-up with interest and recovered in a future year's rates. These annual true-ups meet the definition of alternative revenues in accordance with the accounting guidance for "Regulated Operations". An estimated annual true-up is recorded by SWTCo

with interest and recovered in a future year's rates. These annual true-ups meet the definition of alternative revenues in accordance with the accounting guidance for "Regulated Operations". An estimated annual true-up is recorded by SWTCo in the second quarter of each calendar year following the filing of annual FERC reports. Any portion of the true-ups applicable to an affiliated company is recorded as Accounts Receivable from Associated Companies or Accounts Payable to Associated Companies on the balance sheets. Any portion of the true-ups applicable to third parties is recorded as Other Regulatory Assets or Other Regulatory Liabilities on the balance sheets.

Income Taxes

SWTCo 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 for electricity), deferred income taxes are recorded and related regulatory assets and liabilities are established to match the regulated revenues and tax expense.

SWTCo accounts for uncertain tax positions in accordance with the accounting guidance for "Income Taxes." SWTCo classifies interest expense or income related to uncertain tax positions as interest expense or income as appropriate and classifies penalties as Penalties on the statements of income.

Subsequent Events

Management has evaluated the impact of events occurring after December 31, 2023 through February 26, 2024, the date that AEP's Form 10-K was issued, and has updated such evaluation for disclosure purposes through April 8, 2024. These financial statements include all necessary adjustments and disclosures resulting from these evaluations.

2. NEW ACCOUNTING STANDARDS

During the FASB's standard setting process and upon issuance of final standards, management reviews the new accounting literature to determine its relevance, if any, to SWTCo's business. The following standard will impact SWTCo'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 requires an annual rate reconciliation disclosure of the following categories regardless of materiality: state and local income tax net of federal income tax effect, foreign tax effects, effect of changes in tax laws or rates enacted in the current period, effect of cross-border tax laws, tax credits, changes in valuation allowances, nontaxable or nondeductible items and changes in unrecognized tax benefits.

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 public business entities for fiscal years beginning after December 15, 2024 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. RATE MATTERS

SWTCo is involved in rate and regulatory proceedings at the FERC, the APSC and the LPSC. This note discusses rate matters and related regulatory proceedings that could have a material effect on SWTCo's results of operations, financial position and cash flows

Arkansas and Louisiana Rate Matters

In 2011, SWTCo filed with the LPSC to seek commission approval, to the extent necessary, of SWTCo's status as a transmission-only public utility in the state of Louisiana. In 2014, SWTCo filed additional supplemental testimony with the LPSC. The LPSC docket was closed by an LPSC Administrative Law Judge because the proceeding had been pending for more than one year.

In January 2015 the APSC issued an order that denied SWTCo's application to operate as a transmission-only public utility in the state of Arkansas.

SWTCo has not vet built transmission facilities in Arkansas or Louisiana. From January 2015 through December 2023, SWTCo recognized cumulative revenues of \$611 thousand. Management believes its financial statements adequately

The AEP West Transmission Companies, including SWTCo, submit an annual filing with the FERC and SPP which establishes their projected transmission revenue requirement (PTRR). The new rates become effective at the beginning of the year and are subject to refund and true-up

TCo's 2022 PTRR was \$102 thousand. The 2022 true-up of revenues was incorporated in the 2024 PTRR.

SWTCo's 2023 PTRR was \$150 thousand. The 2023 true-up of revenues will be incorporated in the 2025 PTRR.

SWTCo's 2024 PTRR is \$179 thousand. The 2024 true-up of revenues will be incorporated in the 2026 PTRR.

FERC 2019 SPP Transmission Formula Rate Challenge

In May 2021, certain joint customers submitted a formal challenge at the FERC related to the 2020 Annual Update of the 2019 SPP Transmission Formula Rates of the AEP transmission owning subsidiaries within SPP, including SWTCo. In March 2022, the FERC issued an order granting the formal challenge on several issues and denying the formal challenge on other issues. Management has determined that the result of the order had an immaterial impact to the financial statements of SWTCo. In November 2022, certain joint customers appealed the FERC denial of issues to the U.S. Court of Appeals for the District of Columbia Circuit. In January 2024, the court agreed with the FERC's order and denied the certain joint customers petition for review.

FERC 2021 SPP Transmission Formula Rate Challenge

SWTCo and other AEP subsidiaries transitioned to stand-alone treatment of NOLCs in its SPP transmission formula rates beginning with the 2022 projected transmission revenue requirements and 2021 true-up to actual trans requirements and provided notice of this change in informational filings made with the FERC. Stand-alone treatment of the NOLCs for transmission formula rates increased the annual revenue requirements for years 2023, 2022 and 2021 by \$71 thousand, \$59 thousand and \$61 thousand, respectively.

In May 2023, certain joint customers submitted a complaint and a formal challenge at the FERC related to the 2022 Annual Update of the 2021 Transmission Formula Rates of the AEP transmission owning subsidiaries within SPP. This

e primarily relates to stand-alone treatment of NOLCs in the transmission formula rates of the AEP transmission owning subsidiaries. AEPSC, on behalf of the AEP transmission owning subsidiaries within SPP, filed answers to the joint formal challenge and complaint with the FERC in the second quarter of 2023.

In January 2024, the FERC issued an order, granting the joint customers' challenges related to stand-alone treatment of NOLCs in the 2021 Transmission Formula Rates of the AEP transmission owning subsidiaries within SPP. The FERC directed the AEP transmission owning subsidiaries within SPP to provide refunds with interest on all amounts collected for the 2021 rate year, and for such refunds to be reflected in the annual update for the next rate year. In February 2024, AEPSC on behalf of the AEP transmission owning subsidiaries within SPP filed a request with the FERC that it grant rehearing and reverse findings in its January 2024 order or establish a hearing procedure to address outstanding factual issues. In March 2024, the FERC denied AEPSC's requests for rehearing of the January 2024 orders by operation of law and stated it may address the requests for rehearing in future orders.

result of the January 2024 FERC order, SWTCo's 2022 and 2023 income statements cumulatively reflect a provision for refund for the probable refund of all NOLC revenues included in transmission formula rates for years 2023, 2022 and 2021. The probable refunds to affiliated and nonaffiliated customers are reflected as Accumulated Provision for Rate Refunds on the balance sheet. The FERC directed cash refunds with interest related to the 2021 rate year to occur through the annual update for the next rate year, which will be invoiced by SPP primarily in 2025. SWTCo has not yet been directed to make cash refunds related to the 2022 or 2023 rate years.

The FERC's January 2024 order reduced SWTCo's 2023 pretax net income by approximately \$143 thou

4. EFFECTS OF REGULATION

Regulatory assets and liabilities are comprised of the following items:

			Kemaning
	December 31,		Recovery
Regulatory Assets:	2023	2022	Period
	(in the	ousands)	
Regulatory assets approved for recovery:			
Regulatory Assets Currently Not Earning a Return			
SPP Annual Formula Rate True-Up	s	\$ 12	2 years
Total Regulatory Assets Currently Not Earning a Return	_	12	
Total Regulatory Assets Approved for Recovery		12	
Total FERC Account 182.3 Regulatory Assets	s	\$ 12	

Regulatory liabilities are comprised of the following items:

	December 31,		Refund
Regulatory Liabilities:	2023	2022	Period
	(in tho	usands)	
Regulatory liabilities approved for payment:			
Regulatory Liabilities Currently Paying a Return			
Income Tax Liabilities (a)	\$ 20	S 20	(b)
Total Regulatory Liabilities Currently Paying a Return	20	20	. (5)
		-	-
Total Regulatory Liabilities Approved for Payment	20	20	-
			-
Total FERC Account 254 Regulatory Liabilities	\$ 20	\$ 20	•

- Predominately pays a return due to the inclusion of Excess ADIT in rate base.

 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 associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the underlying assets. Excess ADIT associated with Certain Depreciable Property is refunded over the remaining depreciable life of the under

Remaining

5. CONTINGENCIES

SWTCo is subject to certain claims and legal actions arising in its ordinary course of business. In addition, SWTCo's business activities are subject to extensive governmental regulation related to public health and the environment. The ultimate outcome of such pending or potential litigation cannot be predicted. SWTCo accrues contingent liabilities only when management concludes that it is both probable that a liability has been incurred at the date of the financial statements and the amount of loss can be reasonably estimated. When management determines that it is not probable, but rather reasonably possible that a liability has been incurred at the date of the financial statements, SWTCo discloses such contingencies and the possible loss or range of loss if such estimate can be made. Any estimated range is based on currently available information and involves elements of judgment and significant uncertainties. Any estimated range of possible loss may not represent the maximum possible loss exposure. Circumstances change over time and actual results may vary significantly from estimates. 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.

Insurance and Potential Losses

SWTCo maintains insurance coverage normal and customary for an electric utility, subject to various deductibles. SWTCo's insurance program also generally provides coverage against loss arising from certain claims made by third parties in excess of retentions absorbed by SWTCo. Coverage is generally provided by a combination of 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, unless recovered from customers, could reduce future net income and cash flows and impact financial condition.

6. INCOME TAXES

Income Tax Expense (Benefit)

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

	Yea	Years Ended December 31,		
	2023	2023		
		(in thou	isands)	
Charged (Credited) to Operating Expenses, Net:				
Current	\$	(62)	\$	(4)
Deferred		(12)		62
Total		(74)		58
		,		
Charged (Credited) to Non-Operating Income, Net:				
Current		_		_
Deferred		_		_
Total				
Total Income Tax Expense (Benefit)	S	(74)	\$	58

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:

	Tears Ended December 51,		
		2023	2022
	<u> </u>	(in thousands)
Net Income (Loss)	\$	(246) \$	178
Income Tax Expense (Benefit)		(74)	58
Pretax Income (Loss)	\$	(320) \$	236
Income Taxes on Pretax Income (Loss) at Statutory Rate (21%)	\$	(67) \$	49
Increase (Decrease) in Income Taxes Resulting from the Following Items:			
State and Local Income Taxes, Net		(7)	7
Tax Reform Excess ADIT Reversal			2
Income Tax Expense (Benefit)	\$	(74) \$	58
Effective Income Tax Rate	2	23.1%	24.6%

December 31

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

	December 31,		
	2023		
	 (in thousands)		
Deferred Tax Assets	\$ 16 \$	7	
Deferred Tax Liabilities	3	1	
Net Deferred Tax Assets	\$ 19 \$	8	
Net Operating Loss Carryforward	\$ 105 \$	90	
Amounts Due to Customers for Future Income Taxes	5	5	
Valuation Allowance	(105)	(96)	
Deferred State Income Taxes	3	2	
Provision for Refund	11	9	
All Other, Net	 	(2)	
Net Deferred Tax Assets	\$ 19 \$	8	

Net Income Tax Operating Loss Carryforward

SWTCo has state net income tax operating loss carryforwards as of December 31, 2023 as indicated in the table below:

	State Net Income			
	Tax Operating			
Loss Years of				
	Carryforward	Expiration		
	(in thousands)			
\$	1,702	NA		
	117	2024-2033		
	s	Tax Operating Loss Carryforward (in thousands) \$ 1,702		

NA Not Applicable.

Federal and State Income Tax Audit Status

The statute of limitations for the IRS to examine SWTCo and other AEP subsidiaries originally filed federal return has expired for tax years 2016 and earlier. SWTCo 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 October 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. SWTCo and other AEP subsidiaries have received and agreed to immaterial IRS proposed adjustments on the 2017 tax return. The IRS exam is complete, and SWTCo 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.

7. FINANCING ACTIVITIES

Dividend Restrictions

SWTCo pays dividends to AEPTCo provided funds are legally available. Various regulatory requirements may impose certain restrictions on the ability of SWTCo to transfer funds to AEPTCo in the form of dividends. All of the dividends declared by SWTCo are subject to a Federal Power Act restriction that prohibits the payment of dividends out of capital accounts without regulatory approval; payment of dividends is allowed out of retained earnings only. As of December 31, 2023, the maximum amount of restricted net assets of SWTCo that may not be distributed to the AEPTCo in the form of a loan, advance or dividend was \$2 thousand.

Corporate Borrowing Program

A direct financing relationship has been established between AEP and SWTCo to meet SWTCo's short-term borrowing needs. SWTCo's amounts of outstanding borrowings from AEP as of December 31, 2023 and 2022 are included in Notes Payable to Associated Companies on the balance sheets. SWTCo's direct borrowing activity and its corresponding authorized borrowing limits with AEP are described in the following table:

							Authorized	
		Maximum	Average		Borrowings from		Short-term	
Years Ende	ed	Borrowings	Borrowings		AEP as of		Borrowing	
December 3	31,	from AEP	from AEP		December 31,		Limit	
'				(in thousand	s)			
2023	\$	1,645	\$	1,611 \$	1,6	31 \$		50,000
2022		1.611		1.549	1.5	54		50.000

Maximum, minimum and average interest rates for funds borrowed from AEP were as follows:

	Maximum	Minimum	Average
	Interest Rate	Interest Rate	Interest Rate
	for Funds	for Funds	for Funds
Years Ended	Borrowed from	Borrowed from	Borrowed from
December 31,	AEP	AEP	AEP
2023	5.81%	4.53%	5.54%
2022	5.28%	0.46%	2 22%

Interest expense related to the direct financing relationship with AEP is included in Interest on Debt to Associated Companies on SWTCo's statements of income. For amounts borrowed from AEP, SWTCo incurred the following amounts of interest expense:

	Years E	Years Ended December 31,		
	2023		2022	
	(ir	n thousands)		
Interest Expense	\$	91 \$	35	

8. RELATED PARTY TRANSACTIONS

For other related party transactions, also see "Corporate Borrowing Program" section of Note 7.

Affiliated Transmission Revenues

For the years ended December 31, 2023 and 2022, subsidiaries of AEP that are load serving entities within the SPP region refunded \$121 thousand and incurred \$368 thousand, respectively, in SPP transmission services related to SWTCo that were billed to them in accordance with the OATT and Transmission Coordination Agreement. SWTCo recorded these affiliated transmission revenues in Operating Revenues.

Services Provided by AEP Subsidiaries

AEPSC provides certain managerial and professional services to AEP's subsidiaries. The costs of the services are based on a direct charge or on a prorated basis and billed to the AEP subsidiary companies at AEPSC's cost. AEPSC and its billings are subject to regulation by the FERC.

Other AEP subsidiaries perform certain transmission services for each other when necessary or practical. The costs of these services are billed on a direct-charge basis, whenever possible, or on reasonable basis of proration for services that benefit multiple companies. The billings for services are made at cost and included no compensation for the use of equity capital.

SWTCo's net billings from AEP's subsidiaries were as follows:

	Years Ended December 31,						
Billing Company		2023		2022			
		ısands)					
AEPSC	\$	39	\$		69		
All Other	\$	3	\$		_		

9. REVENUE FROM CONTRACTS WITH CUSTOMERS

Disaggregated Revenues from Contracts with Customers

SWTCo's statements of income represent revenues from contracts with customers by type of revenue. SWTCo had \$(64) thousand and \$415 thousand of alternative revenues for the years ended December 31, 2023 and 2022, respectively. In 2022, a portion of SWTCo's alternative revenues related to a reversal of a previously recorded provision for refund.

Fixed Performance Obligations

As of December 31, 2023 and 2022, SWTCo did not have any fixed performance obligations.

Contract Assets and Liabilities

Contract assets are recognized when SWTCo 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. SWTCo did not have any material contract assets as of December 31, 2023 and 2022.

When SWTCo 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 sheets 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. SWTCo did not have any material contract liabilities as of December 31, 2023 and 2022.

Accounts Receivable from Contracts with Customers

Accounts receivable from contracts with customers are presented on SWTCo's balance sheets within the Customer Accounts Receivable line item. SWTCo's balances for receivables from contracts that are not recognized in accordance with the accounting guidance for "Revenue from Contracts with Customers" included in Customer Accounts Receivable were not material as of December 31, 2023 and 2022.

The amount of affiliated accounts receivable from contracts with customers included in Accounts Receivable from Associated Companies on SWTCo's balance sheets were \$6 thousand and \$6 thousand, respectively, as of December 31, 2023 and 2022.

Contract Costs

Contract costs to obtain or fulfill a contract for SWTCo are accounted for under the guidance for "Other Assets and Deferred Costs" and presented as a single asset and neither bifurcated nor reclassified between current assets and deferred debits on the 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 Expenses on the statements of income. SWTCo did not have material contract costs as of December 31, 2023 and 2022.

Name of Respondent: AEP Southwestern Transmission Company Lack An Original Date of Report: 04/08/2024 Date of Report: 04/08/2024 End of: 2023/ Q4	Name of Respondent: AEP Southwestern Transmission Company	(2)	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
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STATEMENTS OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

- 1. Report in columns (b),(c),(d) and (e) the amounts of accumulated other comprehensive income items, on a net-of-tax basis, where appropriate.

 2. Report in columns (f) and (g) the amounts of other categories of other cash flow hedges.

 3. For each category of hedges that have been accounted for as "fair value hedges", report the accounts affected and the related amounts in a footnote.

 4. Report data on a year-to-date basis.

Line No.	Item (a)	Unrealized Gains and Losses on Available-For-Sale Securities (b)	Minimum Pension Liability Adjustment (net amount) (c)	Foreign Currency Hedges (d)	Other Adjustments (e)	Other Cash Flow Hedges Interest Rate Swaps (f)	Other Cash Flow Hedges [Specify] (g)	Totals for each category of items recorded in Account 219 (h)	Net Income (Carried Forward from Page 116, Line 78) (i)	Total Comprehensive Income (j)
1	Balance of Account 219 at Beginning of Preceding Year									
2	Preceding Quarter/Year to Date Reclassifications from Account 219 to Net Income									
3	Preceding Quarter/Year to Date Changes in Fair Value									
4	Total (lines 2 and 3)								178,283	178,283
5	Balance of Account 219 at End of Preceding Quarter/Year									
6	Balance of Account 219 at Beginning of Current Year									
7	Current Quarter/Year to Date Reclassifications from Account 219 to Net Income									
8	Current Quarter/Year to Date Changes in Fair Value									
9	Total (lines 7 and 8)								(246,128)	(246,128)
10	Balance of Account 219 at End of Current Quarter/Year									

FERC FORM No. 1 (NEW 06-02)

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission		Year/Period of Report End of: 2023/ Q4
SUMMARY OF UTILITY PLANT AND ACCUMU	LATED PROVISIONS FOR DEPRECIATI	ION. AMORTIZATION AND DEP	ETION

Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (h) common function.

Line No.	t in Column (c) the amount for electric function, in column (d) the amount for Classification (a)	Total Company For the Current Year/Quarter Ended	Electric (c)	Gas (d)	Other (Specify)	Other (Specify)	Other (Specify)	Common (h)
1	UTILITY PLANT	(b)			(e)	(f)	(g)	.,,
2	In Service							
3	Plant in Service (Classified)							
4	Property Under Capital Leases							
5	Plant Purchased or Sold							
6	Completed Construction not Classified							
7	Experimental Plant Unclassified							
8	Total (3 thru 7)							
9	Leased to Others							
10	Held for Future Use							
11	Construction Work in Progress							
12	Acquisition Adjustments							
13	Total Utility Plant (8 thru 12)							
14	Accumulated Provisions for Depreciation, Amortization, & Depletion							
15	Net Utility Plant (13 less 14)							
16	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION							
17	In Service:							
18	Depreciation							
19	Amortization and Depletion of Producing Natural Gas Land and Land Rights							
20	Amortization of Underground Storage Land and Land Rights							
21	Amortization of Other Utility Plant							
22	Total in Service (18 thru 21)							
23	Leased to Others							
24	Depreciation							
25	Amortization and Depletion							
26	Total Leased to Others (24 & 25)							
27	Held for Future Use							
28	Depreciation							
29	Amortization							
30	Total Held for Future Use (28 & 29)							
31	Abandonment of Leases (Natural Gas)							
32	Amortization of Plant Acquisition Adjustment							
33	Total Accum Prov (equals 14) (22,26,30,31,32)							
	Page 200-201							

Name of Respondent: AEP Southwestern Transmission Company		Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
NUOLEAD FUEL M	ATERIAL O /A 400 4 4b b 400		

1. Report below the costs incurred for nuclear fuel materials in process of fabrication, on hand, in reactor, and in cooling; owned by the respondent.
2. If the nuclear fuel stock is obtained under leasing arrangements, attach a statement showing the amount of nuclear fuel leased, the quantity used and quantity on hand, and the costs incurred under such leasing arrangements.

Line No.	Description of item (a)	Balance Beginning of Year (b)	Changes during Year Additions (c)	Changes during Year Amortization (d)	Changes during Year Other Reductions (Explain in a footnote) (e)	Balance End of Year (f)
1	Nuclear Fuel in process of Refinement, Conv, Enrichment & Fab (120.1)					
2	Fabrication					
3	Nuclear Materials					
4	Allowance for Funds Used during Construction					
5	(Other Overhead Construction Costs, provide details in footnote)					
6	SUBTOTAL (Total 2 thru 5)					
7	Nuclear Fuel Materials and Assemblies					
8	In Stock (120.2)					
9	In Reactor (120.3)					
10	SUBTOTAL (Total 8 & 9)					
11	Spent Nuclear Fuel (120.4)					
12	Nuclear Fuel Under Capital Leases (120.6)					
13	(Less) Accum Prov for Amortization of Nuclear Fuel Assem (120.5)					
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, less 13)					
15	Estimated Net Salvage Value of Nuclear Materials in Line 9					
16	Estimated Net Salvage Value of Nuclear Materials in Line 11					
17	Est Net Salvage Value of Nuclear Materials in Chemical Processing					
18	Nuclear Materials held for Sale (157)					
19	Uranium					
20	Plutonium					
21	Other (Provide details in footnote)					
22	TOTAL Nuclear Materials held for Sale (Total 19, 20, and 21)					

FERC FORM No. 1 (ED. 12-89)

		This report is:						
.	of December	(1) ☑ An Original		4 D		//P : :	Damant.	
	of Respondent: Southwestern Transmission Company	M An Original		Date of Report: Year/Period of Report 04/08/2024 End of: 2023/ Q4				
		(2) A Resubmission						
		IT IN SERVICE (Account 101,	102, 103 and	106)				
2. 3. 4. 5. 6.	Report below the original cost of electric plant in service according to the presc In addition to Account 101, Electric Plant in Service (Classified), this page and I Unclassified; and Account 106, Completed Construction Not Classified-Electric Include in column (c) or (d), as appropriate, corrections of additions and retirem For revisions to the amount of initial asset retirement costs capitalized, included Enclose in parentheses credit adjustments of plant accounts to indicate the neg Classify Account 106 according to prescribed accounts, on an estimated basis tentative distributions of the prior year reported in column (b). Likewise, if the re of the year, include in column (d) a tentative distribution of such retirements, on	he next include Account 102, Ele ents for the current or preceding I by primary plant account, incre- lative effect of such accounts. If necessary, and include the ent spondent has a significant amou an estimated basis, with approp	year. ases in colum ries in column int of plant ref riate contra e	nn (c) additions and (c). Also to be tirements which entry to the acco	and reductions included in coll have not been unt for accumu	in column (e) a umn (c) are ent classified to pullated depreciat	ndjustments. Tries for reversals of rimary accounts at the end iton provision. Include also	
7. 8. 9.	in column (d) distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year. 7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications. 8. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages. 9. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date.							
		1	Additions	. .		1	laa	
No.	Account (a)	Balance Beginning of Year (b)	(c)	Retirements (d)	Adjustment (e)	s Transfers (f)	Balance at End of Year (g)	
1	1. INTANGIBLE PLANT							
2	(301) Organization							
3	(302) Franchise and Consents							
4	(303) Miscellaneous Intangible Plant							
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)							
6	2. PRODUCTION PLANT							
7	A. Steam Production Plant							
8	(310) Land and Land Rights							
9	(311) Structures and Improvements							
10	(312) Boiler Plant Equipment							
11	(313) Engines and Engine-Driven Generators							
12	(314) Turbogenerator Units							
13	(315) Accessory Electric Equipment							
14	(316) Misc. Power Plant Equipment							
15	(317) Asset Retirement Costs for Steam Production							
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)							
17	B. Nuclear Production Plant							
18	(320) Land and Land Rights							
19	(321) Structures and Improvements							
20	(322) Reactor Plant Equipment							
21	(323) Turbogenerator Units							
22	(324) Accessory Electric Equipment							
23	(325) Misc. Power Plant Equipment							
24	(326) Asset Retirement Costs for Nuclear Production							
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)							
26	C. Hydraulic Production Plant							
27	(330) Land and Land Rights							
28	(331) Structures and Improvements							
29	(332) Reservoirs, Dams, and Waterways							
30	(333) Water Wheels, Turbines, and Generators					1		
31	(334) Accessory Electric Equipment					1		
32	(335) Misc. Power Plant Equipment							
33	(336) Roads, Railroads, and Bridges							
34	(337) Asset Retirement Costs for Hydraulic Production							
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)					+		
36	D. Other Production Plant	I	I	1	1		1	

Page 204-207

37

(340) Land and Land Rights
(341) Structures and Improvements

19 19 19 19 19 19 19 19	Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
44 Color Concessors Discussion Color Color Concessors Discussion Color Colo	39	(342) Fuel Holders, Products, and Accessories						
424 Change Neccessor Bioches Lappement Image: Proper National Control Front Control	40	(343) Prime Movers						
40. May Mace Price Plant Equipment Image of School Price Plant Equipment Image of School Plant Equipment	41	(344) Generators						
44 Descriptions of Description of Protection Image: Protection Protection Protection Image: Protection Protection Protection Protection Image: Protection Protection Protection Protection Image: Protection	42	(345) Accessory Electric Equipment						
44 Descriptions of Description of Protection Image: Protection Protection Protection Image: Protection Protection Protection Protection Image: Protection Protection Protection Protection Image: Protection	43	(346) Misc. Power Plant Equipment						
14 10 10 10 10 10 10 10	44	(347) Asset Retirement Costs for Other Production						
14 10 10 10 10 10 10 10	44.1							
Mathematical Plant Mathema	-							
1.	-	, ,						
1955 Design Storage Ecolarment - Transmission 1956	-							
50 SSS Station Equiment Image: Control Equiment <								
55 155 Towers and Fixtures 1.00								
QSS (Disches and Flotituse) Image: Conductions and Devices Image: Con	-							
53 3050 Overhead Conductors and Devices Image: Control of the Control								
54 057 Underground Conduit Image: Con	-							
55 389 Wandground Conductors and Devices Image: Processing State of Transmission Plant Image: Processing State S	-							
50 (359) Roads and Trails (85) Roads and Trails (85) A) Asset Retirement Coals for Transmission Plant (85) A) Asset Retirement Coals for Transmission Plant (85) A) Asset Retirement Coals for Transmission Plant (First Total of lines 48 thus 57) (85) A) Asset Retirement Coals for Transmission Plant (First Total of lines 48 thus 57) (85) AB ASSET ASSE	-	· , · · ·						
57 Q50,1) Assel Retirement Costs for Transmission Plant Image: Cost September 1 (Filter Told of lines 48 thrus 77) Q50	-							
58 TOTAL Transmission Plant (Enter Total of lines 48 thrus 57) 4. Describution Plant 1.0 <	-							
55 4. Distribution Plant 1. Ole Indication Plant	-							
60 Q80) Land and Land Rights Image: Companies	-							
81 381) Shudures and Improvements 8 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
62 362) Station Equipment 1	-							
63 393 Strage Equipment – Distribution Image: Control of the Control of Strage Equipment – Distribution Image: Control of Strage Equipment – Distribution Plant Image: Control of Strage Equipment – Distribution Plant – Distribution Plant (Enter Potal of Inter 60 thru 74) Image: Control of Strage Equipment – Distribution Plant (Enter Potal of Inter 60 thru 74) Image: Control of Strage Equipment – Distribution Plant (Enter Potal of Inter 60 thru 74) Image: Control of Strage Equipment – Distribution Plant (Enter Potal of Inter 60 thru 74) Image: Control of Strage Equipment – Distribution Plant (Enter Potal of Inter 60 thru 74) Ima								
64 364) Poles, Towers, and Fixtures Image: Compute State of Sta								
65 C869 Overhead Conductors and Devices Image: Conductor of Condu								
66 366) Underground Conduit Image: Co	64							
67 (87) Underground Conductors and Devices Image: Control of the cont	65	(365) Overhead Conductors and Devices						
68 Id86) Line Transformers Image: Company of the Compa	66	(366) Underground Conduit						
68 369) Services 1	67							
	68	(368) Line Transformers						
71 (371) Installations on Customer Premises	69	(369) Services						
72 (372) Leased Property on Customer Premises	70	(370) Meters						
73 (373) Street Lighting and Signal Systems 8 9 </td <td>71</td> <td>(371) Installations on Customer Premises</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	71	(371) Installations on Customer Premises						
74 (374) Asset Retirement Costs for Distribution Plant	72	(372) Leased Property on Customer Premises						
75 TOTAL Distribution Plant (Enter Total of lines 60 thru 74) 6 1000	73	(373) Street Lighting and Signal Systems						
76 5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT	74	(374) Asset Retirement Costs for Distribution Plant						
The color of the	75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)						
78 (381) Structures and Improvements	76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT						
79 (382) Computer Hardware	77	(380) Land and Land Rights						
1	78	(381) Structures and Improvements						
1	79	(382) Computer Hardware						
385 Miscellaneous Regional Transmission and Market Operation Plant	80	(383) Computer Software						
83 (386) Asset Retirement Costs for Regional Transmission and Market Oper	81	(384) Communication Equipment						
84 TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83) Image: Control of the	82	(385) Miscellaneous Regional Transmission and Market Operation Plant						
85 6. General Plant Image: Company of the properties of the	83	(386) Asset Retirement Costs for Regional Transmission and Market Oper						
86 (389) Land and Land Rights Image: Control of the problem of th	84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)						
87 (390) Structures and Improvements Section 1 Section 2 Section 3 Section 3 <t< td=""><td>85</td><td>6. General Plant</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	85	6. General Plant						
88 (391) Office Furniture and Equipment	86	(389) Land and Land Rights						
89 (392) Transportation Equipment	87	(390) Structures and Improvements						
90 (393) Stores Equipment	88	(391) Office Furniture and Equipment						
90 (393) Stores Equipment	89	(392) Transportation Equipment						
	90							
			Page 204-207	I				

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
91	(394) Tools, Shop and Garage Equipment						
92	(395) Laboratory Equipment						
93	(396) Power Operated Equipment						
94	(397) Communication Equipment						
95	(398) Miscellaneous Equipment						
96	SUBTOTAL (Enter Total of lines 86 thru 95)						
97	(399) Other Tangible Property						
98	(399.1) Asset Retirement Costs for General Plant						
99	TOTAL General Plant (Enter Total of lines 96, 97, and 98)						
100	TOTAL (Accounts 101 and 106)						
101	(102) Electric Plant Purchased (See Instr. 8)						
102	(Less) (102) Electric Plant Sold (See Instr. 8)						
103	(103) Experimental Plant Unclassified						
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)						
		Page 204-207					

FERC FORM No. 1 (REV. 12-05)

Name AEP S	of Respondent: Southwestern Transm			This report is: (1) An Original Date of Report: 04/08/2024 DA Resubmission		Year/Period of Report End of: 2023/ Q4			
		EI	ECTRIC F	PLANT LEASED TO OTHE	RS (Account	104)			
Line	Name of Lessee	* (Designation of Associated Company)	Descrip	tion of Property Leased	Commission	on Authorization	Expiration	Date of Lease	Balance at End of Year
No.	(a)	(b)		(c)		(d)		(e)	(f)
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45									
46									
47	TOTAL								

Page 213

No. (a) (b) (c) (d) 1 Land and Rights:						3/ Q4 [*]	
				Date E		ervice	Balance at End of Year
		((D)		(c)		(a)
	Land and Rights.						
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6							
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17 18							
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21	Other Property:						
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		<u> </u>	Page 214	l 			<u> </u>

Line No.	Description and Location of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)					
47	TOTAL								
	Page 214								

FERC FORM No. 1 (ED. 12-96)

Name AEP S	of Respondent: Southwestern Transmission Company		This report is: (1) ☑ An Original	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
			(2) A Resubmission		
		CONSTRUCTION	I WORK IN PROGRESS ELECTRIC (A	ccount 107)	
1. R 2. S	report below descriptions and balances at end of year of pr how items relating to "research, development, and demon- linor projects (5% of the Balance End of the Year for Accou				unt 107 of the Uniform System of Accounts).
Line	Description of Project	III. 107 GI \$1,000,00		in progress - Electric (Account	
No.	(a)			(b)	•
1					
2					
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42					

Total

43

Page 216

	of Respondent: southwestern Transmission Company	(1)	eport is: Original Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
	ACCUMULATED PROVI	SION FOR DEPI	RECIATION OF ELECTRIC UTIL	LITY PLANT (Account 108)	
2. I	Explain in a footnote any important adjustments during year. Explain in a footnote any difference between the amount for book cos of non-depreciable property. The provisions of Account 108 in the Uniform System of Accounts requiping and the provision of plant retired at year end which has not been recounctionalize the book cost of the plant retired. In addition, include all is Show separately interest credits under a sinking fund or similar methon. Item	uire that retireme orded and/or clas costs included in id of depreciation	nts of depreciable plant be reconsified to the various reserve functetirement work in progress at yeaccounting.	rded when such plant is removed f	from service. If the respondent has a ninary closing entries to tentatively nal classifications.
ine No.	(a)	Total (c + d + (b)	(c)	(d)	(e)
		Section A. Bala	ances and Changes During Ye	ar	· ·
	Balance Beginning of Year				
:	Depreciation Provisions for Year, Charged to				
	(403) Depreciation Expense				
	(403.1) Depreciation Expense for Asset Retirement Costs				
	(413) Exp. of Elec. Plt. Leas. to Others				
	Transportation Expenses-Clearing				
	Other Clearing Accounts				
	Other Accounts (Specify, details in footnote):				
.1	Other Accounts (Specify, details in footnote):				
0	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)				
1	Net Charges for Plant Retired:				
2	Book Cost of Plant Retired				
3	Cost of Removal				
4	Salvage (Credit)				
5	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)				
6	Other Debit or Cr. Items (Describe, details in footnote):				
7.1	Other Debit or Cr. Items (Describe, details in footnote):				
8	Book Cost or Asset Retirement Costs Retired				
9	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)				
	Section B. B.	alances at End	of Year According to Functiona	al Classification	
0	Steam Production				
1	Nuclear Production				
2	Hydraulic Production-Conventional				
3	Hydraulic Production-Pumped Storage				
4	Other Production				
5	Transmission				
:6	Distribution				
7	Regional Transmission and Market Operation				

TOTAL (Enter Total of lines 20 thru 28)

28

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Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
IN	VESTMENTS IN SUBSIDIARY COMPANIES	(Account 123.1)	
Report below investments in Account 123.1, Investments in Subs Provide a subheading for each company and list thereunder the i		mpany and give a TOTAL in colum	ins (e), (f), (g) and (h). (a) Investment in Securities -

- List and describe each security owned. For bonds give also principal amount, date of issue, maturity, and interest rate. (b) Investment Advances Report separately the amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.

- 3. Report separately the equity in undistributed subsidiary earnings since acquisition. The TOTAL in column (e) should equal the amount entered for Account 418.1.

 4. For any securities, notes, or accounts that were pledged designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.

 5. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of authorization, and case or docket number.

- 6. Report column (f) interest and dividend revenues from investments, including such revenues from securities disposed of during the year.

 7. In column (h) report for each investment disposed of during the year, the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price thereof, not including interest adjustment includible in column (f).
- 8. Report on Line 42, column (a) the TOTAL cost of Account 123.1.

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)	Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)
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					Page 224-225			

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Amount of Investment at Beginning of Year (d)	Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)		
42	Total Cost of Account 123.1 \$		Total							
	Page 224-225									

FERC FORM No. 1 (ED. 12-89)

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
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MATERIALS AND SUPPLIES

- For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.
 Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)			
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)			
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)			
8	Transmission Plant (Estimated)			
9	Distribution Plant (Estimated)			
10	Regional Transmission and Market Operation Plant (Estimated)			
11	Assigned to - Other (provide details in footnote)			
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)			
13	Merchandise (Account 155)			
14	Other Materials and Supplies (Account 156)			
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
16	Stores Expense Undistributed (Account 163)			
17				
18				
19				
20	TOTAL Materials and Supplies			

FERC FORM No. 1 (REV. 12-05)

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) An Original (2) A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
Allo	owances (Accounts 158.1 and 158.2)		
Report below the particulars (details) called for concerning allowances.			

- 2. Report all acquisitions of allowances at cost.
- 2. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.

 4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).

 5. Report on Line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

 6. Report on Line 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.

- 7. Report on Lines 8-14 the names of vendors/transferors of allowances acquired and identify associated companies (See "associated company" under "Definitions" in the Uniform System of
- Accounts).

 8. Report on Lines 22 27 the name of purchasers/ transferees of allowances disposed of and identify associated companies.
- Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
 Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

		Curre	ent Year	Yea	r One	Yea	r Two	Year	Three	Futur	e Years	To	tals
Line No.	SO2 Allowances Inventory (Account 158.1) (a)	No. (b)	Amt. (c)	No. (d)	Amt. (e)	No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (I)	Amt. (m)
1	Balance-Beginning of Year												
2													
3	Acquired During Year:												
4	Issued (Less Withheld Allow)												
5	Returned by EPA												
6													
7													
8	Purchases/Transfers:												
9													
10													
11													
12													
13													
14													
15	Total												
16													
17	Relinquished During Year:												
18	Charges to Account 509												
19	Other:												
20	Allowances Used												
20.1	Allowances Used												
21	Cost of Sales/Transfers:												
22													
23													
24													
25													
26													
27													
28	Total												
29	Balance-End of Year												
30													
31	Sales:												
32	Net Sales Proceeds(Assoc. Co.)												
33	Net Sales Proceeds (Other)												
34	Gains												
35	Losses												
	Allowances Withheld (Acct 158.2)												
36	Balance-Beginning of Year												
37	Add: Withheld by EPA												
	Page 228(ab)-229(ab)a												

		Curre	nt Year	Yea	r One	Yea	r Two	Year	Three	Futur	e Years	То	tals
Line No.	SO2 Allowances Inventory (Account 158.1) (a)	No. (b)	Amt. (c)	No. (d)	Amt. (e)	No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (I)	Amt. (m)
38	Deduct: Returned by EPA												
39	Cost of Sales												
40	Balance-End of Year												
41													
42	Sales												
43	Net Sales Proceeds (Assoc. Co.)												
44	Net Sales Proceeds (Other)												
45	Gains												
46	Losses												
	Page 228(ab)-229(ab)a												

FERC FORM No. 1 (ED. 12-95)

Page 228(ab)-229(ab)a

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
Allo	owances (Accounts 158.1 and 158.2)		
Report below the particulars (details) called for concerning allowances.			

- 2. Report all acquisitions of allowances at cost.
- 2. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.

 4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).

 5. Report on Line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

 6. Report on Line 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.

- 7. Report on Lines 8-14 the names of vendors/transferors of allowances acquired and identify associated companies (See "associated company" under "Definitions" in the Uniform System of
- Accounts).

 8. Report on Lines 22 27 the name of purchasers/ transferees of allowances disposed of and identify associated companies.
- Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
 Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

		Curre	ent Year	Yea	r One	Yea	ır Two	Year	Three	Futur	e Years	To	otals
Line No.	NOx Allowances Inventory (Account 158.1) (a)	No. (b)	Amt. (c)	No. (d)	Amt. (e)	No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (I)	Amt. (m)
1	Balance-Beginning of Year												
2													
3	Acquired During Year:												
4	Issued (Less Withheld Allow)												
5	Returned by EPA												
6													
7													
8	Purchases/Transfers:												
9													
10													
11													
12													
13													
14													
15	Total												
16													
17	Relinquished During Year:												
18	Charges to Account 509												
19	Other:												
20	Allowances Used												
20.1	Allowances Used												
21	Cost of Sales/Transfers:												
22													
23													
24													
25													
26													
27													
28	Total												
29	Balance-End of Year												
30													
31	Sales:												
32	Net Sales Proceeds(Assoc. Co.)												
33	Net Sales Proceeds (Other)												
34	Gains												
35	Losses												
	Allowances Withheld (Acct 158.2)												
36	Balance-Beginning of Year												
37	Add: Withheld by EPA												
			Page 22	B(ab)-229	(ab)b								

		Curre	nt Year	Yea	r One	Yea	r Two	Year	Three	Futur	e Years	Totals	
Line No.	NOx Allowances Inventory (Account 158.1) (a)	No. (b)	Amt. (c)	No. (d)	Amt. (e)	No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (I)	Amt. (m)
38	Deduct: Returned by EPA												
39	Cost of Sales												
40	Balance-End of Year												
41													
42	Sales												
43	Net Sales Proceeds (Assoc. Co.)												
44	Net Sales Proceeds (Other)												
45	Gains												
46	Losses												
	Page 228(ab)-229(ab)b												

FERC FORM No. 1 (ED. 12-95)

Page 228(ab)-229(ab)b

Name AEP S	This report (1) of Respondent: Southwestern Transmission Company (2) A Result	inal	Date of Report: 04/08/2024	Year/Period End of: 202	Year/Period of Report End of: 2023/ Q4		
	EXTRAORDINARY PROF	PERTY LOSSES (Account	182.1)				
			WRITTEN OFF DUR YEAR			1G	
Line No.	Description of Extraordinary Loss [Include in the description the date of Commi Authorization to use Acc 182.1 and period of amortization (mo, yr to mo, yr) (a)	Total Amount of Loss (b)	Losses Recognized During Year (c)	Account Charged (d)	Amount (e)	Balance at End of Year (f)	
1							
2							
3							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
23							
24							
25			+				
26			+				
27							
28							
20	TOTAL						

FERC FORM No. 1 (ED. 12-88)

		1				1			
Name AEP S	of Respondent: outhwestern Transmission Company	(2)			of Report: 8/2024	Year/Period of End of: 2023/	Year/Period of Report End of: 2023/ Q4		
		☐ A Resubmission							
	UNRECOVERED	PLANT AND REGULATORY	STUDY CO	STS (1	82.2)				
						WRITTEN OFF			
Line No.	Description of Unrecovered Plant and Regulatory Study Costs [Inclucosts, the date of COmmission Authorization to use Acc 182.2 and peyr to mo, yr)] (a)	ide in the description of riod of amortization (mo,	Total Amount of Charges (b)		Costs Recognized During Year (c)	Account Charged (d)	Amount (e)	Balance at End of Year (f)	
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
42									
43									
44									
45									
46									
47									
48									
49	TOTAL								
49	IOIAL								

FERC FORM No. 1 (ED. 12-88)

Name AEP S	of Respondent: Southwestern Transmission C	Company		This report (1) An Original And A Result	inal	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
		Transm	ission Ser	vice and Ge	neration Interconnection S	tudy Costs	
2. 3. 4. 5. 6.	List each study separately. In column (a) provide the nar In column (b) report the cost In column (c) report the acco In column (d) report the amou	s) called for concerning the costs incurr	red and the	reimbursem	ents received for performing eriod.	-	nerator interconnection studies.
Line No.	Description (a)	Costs Incurred During Period (b)		Charged c)	Reimbursements Recei		Account Credited With Reimbursement (e)
1	Transmission Studies						
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20	Total						
21	Generation Studies						
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39	Total						

Grand Total

Page 231

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4			
OTHER RECIII ATORY ASSETS (Account 1923)						

- Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
 Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
 For Regulatory Assets being amortized, show period of amortization.

				CREDITS		
Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	Written off During Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	Balance at end of Current Quarter/Year (f)
1	2021 SPP Transmission True Up, Amortization Period: 01/2023 - 12/2023	4				4
2	2022 SPP Transmission True Up, Amortization Period: 01/2024 - 12/2024	12,242	1,990	456	14,232	
44	TOTAL	12,246	1,990		14,232	4

FERC FORM No. 1 (REV. 02-04)

	of Respondent: outhwestern Transmission Company	(1) An Original (2) A Resubmission	(1)		Year/Period of End of: 2023/ (
	MISCELLANEOUS DEFFERED DEBITS (Account 186)							
2. F	1. Report below the particulars (details) called for concerning miscellaneous deferred debits. 2. For any deferred debit being amortized, show period of amortization in column (a) 3. Minor item (1% of the Balance at End of Year for Account 186 or amounts less than \$100,000, whichever is less) may be grouped by classes. CREDITS							
Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	Credits Account Charged (d)	Credits Amount (e)	Balance at End of Year (f)		
1	Unamortized Credit Line FeesAmortized through March 2027	82,691	19,771	431	47,080	55,382		
2	SPP Transmission True-up	36,111		456	36,111			
47	Miscellaneous Work in Progress							
40	D (1D 11 0 E (0 050 051)							

FERC FORM No. 1 (ED. 12-94)

TOTAL

49

118,802

55,382

Name of Respondent:	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company		04/08/2024	End of: 2023/ Q4

ACCUMULATED DEFERRED INCOME TAXES (Account 190)

- Report the information called for below concerning the respondent's accounting for deferred income taxes.
 At Other (Specify), include deferrals relating to other income and deductions.

Line No.	Description and Location (a)	Balance at Beginning of Year (b)	Balance at End of Year (c)			
1	Electric					
2	State NOLs	114,407	132,711			
3	State NOL Valuation Allowance	(121,083)	(132,711)			
4	Provision for Revenue Refund	7,978	11,296			
7	Other	195	1			
8	TOTAL Electric (Enter Total of lines 2 thru 7)	1,497	11,297			
9	Gas					
15	Other					
16	TOTAL Gas (Enter Total of lines 10 thru 15)					
17.1	Other (Specify)	^(a) 5,511	5,033			
17	Other (Specify)					
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	7,008	16,330			
		Page 234				

Notes

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission		Year/Period of Report End of: 2023/ Q4		
FOOTNOTE DATA					

(a) Concept: AccumulatedDeferredIncomeTaxes					
Line 17 Other - Detail			Balance at inning of Year	Balance at End of Year	
Non Utility Items-190.2			17	_	
SFAS 109-Regulatory Assets - 190.3	& 190.4		5,494	5,033	
Total		\$	5,511 \$	5,033	
Line 18					
Reconciliation of details applicable to Account 190, Line 18, Columns (b) and (c):					
Balance at Beginning of Year		\$	7,008		
(Less) Amounts Debited to:					
	(a) Account 410.1		(139,850)		
	(b) Account 410.2		(63)		
	(c) 1823/254		(1,365)		
(Plus) Amounts Credited to:					
	(a) Account 411.1		149,650		
	(b) Account 411.2		46		
	(c) 1823/254		904		
Balance at End of Year		\$	16,330		
Balance at End of Year	001	\$	16,330		

FERC FORM NO. 1 (ED. 12-88)

Name of Respondent: AEP Southwestern Transmission Company (2) A Resub	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
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CAPITAL STOCKS (Account 201 and 204)

- 1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.

 2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.

 3. Give details concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.

- 4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or noncumulative.

 5. State in a footnote if any capital stock that has been nominally issued is nominally outstanding at end of year.

 6. Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purpose of pledge.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of Shares Authorized by Charter (b)	Par or Stated Value per Share (c)	Call Price at End of Year (d)	Outstanding per Bal. Sheet (Total amount outstanding without reduction for amounts held by respondent) Shares (e)	Outstanding per Bal. Sheet (Total amount outstanding without reduction for amounts held by respondent) Amount (f)	Held by Respondent As Reacquired Stock (Acct 217) Shares (g)	Held by Respondent As Reacquired Stock (Acct 217) Cost (h)	Held by Respondent In Sinking and Other Funds Shares (i)	Held by Respondent In Sinking and Other Funds Amount (j)
1	Common Stock (Account 201)									
2										
3										
4										
5	Total									
6	Preferred Stock (Account 204)									
7										
8										
9										
10	Total									
1	Capital Stock (Accounts 201 and 204) - Data Conversion									
2										
3										
4										
5	Total									

FERC FORM NO. 1 (ED. 12-91)

Name of Respondent: AEP Southwestern Transmission Company (1) ☑ An (2)			Year/Period of Report End of: 2023/ Q4
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Other Paid-in Capital

- 1. Report below the balance at the end of the year and the information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as a total of all accounts for reconciliation with the balance sheet, page 112. Explain changes made in any account during the year and give the accounting entries effecting such change.
 - a. Donations Received from Stockholders (Account 208) State amount and briefly explain the origin and purpose of each donation.
- Reduction in Par or Stated Value of Capital Stock (Account 209) State amount and briefly explain the capital changes that gave rise to amounts reported under this caption including identification with the class and series of stock to which related.
- c. Gain or Resale or Cancellation of Reacquired Capital Stock (Account 210) Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each
- credit and debit identified by the class and series of stock to which related.

 d. Miscellaneous Paid-In Capital (Account 211) Classify amounts included in this account according to captions that, together with brief explanations, disclose the general nature of the transactions that gave rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	Donations Received from Stockholders (Account 208)	
2	Beginning Balance Amount	
3.1	Increases (Decreases) from Sales of Donations Received from Stockholders	
4	Ending Balance Amount	
5	Reduction in Par or Stated Value of Capital Stock (Account 209)	
6	Beginning Balance Amount	
7.1	Increases (Decreases) Due to Reductions in Par or Stated Value of Capital Stock	
8	Ending Balance Amount	
9	Gain or Resale or Cancellation of Reacquired Capital Stock (Account 210)	
10	Beginning Balance Amount	
11.1	Increases (Decreases) from Gain or Resale or Cancellation of Reacquired Capital Stock	
12	Ending Balance Amount	
13	Miscellaneous Paid-In Capital (Account 211)	
14	Beginning Balance Amount	
15.1	Increases (Decreases) Due to Miscellaneous Paid-In Capital	2,299
16	Ending Balance Amount	2,299
17	Historical Data - Other Paid in Capital	
18	Beginning Balance Amount	
19.1	Increases (Decreases) in Other Paid-In Capital	
20	Ending Balance Amount	
40	Total	2,299

FERC FORM No. 1 (ED. 12-87)

Name of Respondent: AEP Southwestern Transmission Company		This report is: (1) ☑ An Original (2) ☐ A Resubmission		Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
	CAPI	TAL STOCK EXPENSE (A	Account 214)		
2.	Report the balance at end of the year of discount on capital stock for each clas if any change occurred during the year in the balance in respect to any class o capital stock expense and specify the account charged.	s and series of capital stor r series of stock, attach a	ck. statement givin	g particulars (details) of the chan	ge. State the reason for any charge-off of
Line No.	Class and Series of Stock (a)			Balance at E (b)	
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20			-		
21					
22	TOTAL				
1					

FERC FORM No. 1 (ED. 12-87)

Name of Respondent:	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	04/08/2024	End of: 2023/ Q4

LONG-TERM DEBT (Account 221, 222, 223 and 224)

- 1. Report by Balance Sheet Account the details concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other
- 2. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds, and in column (b) include the related account number.

 3. For Advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated
- companies from which advances were received, and in column (b) include the related account number.
- 4. For receivers' certificates, show in column (a) the name of the court and date of court order under which such certificates were issued, and in column (b) include the related account number.

 5. In a supplemental statement, give explanatory details for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a)principal advanced during year (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.

- 6. If the respondent has pledged any of its long-term debt securities, give particulars (details) in a footnote, including name of the pledgee and purpose of the pledge.

 7. If the respondent has any long-term securities that have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.

 8. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (m). Explain in a footnote any difference between the total of column (m) and the total Account 427, Interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
- 9. Give details concerning any long-term debt authorized by a regulatory commission but not yet issued.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Related Account Number (b)	Principal Amount of Debt Issued (c)	Total Expense, Premium or Discount (d)	Total Expense (e)	Total Premium (f)	Total Discount (g)	Nominal Date of Issue (h)	Date of Maturity (i)	AMORTIZATION PERIOD Date From (j)	AMORTIZATION PERIOD Date To (k)	Outstanding (Total amount outstanding without reduction for amounts held by respondent) (I)
1	Bonds (Account 221)											
2												
3												
4												
5	Subtotal											
6	Reacquired Bonds (Account 222)											
7												
8												
9												
10	Subtotal											
11	Advances from Associated Companies (Account 223)											
12												
13												
14												
15	Subtotal											
16	Other Long Term Debt (Account 224)											
17												
18												
19												
20	Subtotal											
33	TOTAL											
	Page 256-257 Part 1 of 2											

Line No.	Interest for Year Amount (m)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
33	
	Page 256-257 Part 2 of 2

		This report is: (1)				
Name of Respondent:		☑ An Original	Date of Report:	Year/Period of Report End of: 2023/ Q4		
AEP Southwestern Transmission Company		(2)	04/08/2024	End of:	2023/ Q4	
		A Resubmission				
	RECONCILIATION OF REPORTED N	ET INCOME WITH TAXABLE INCOME F	OR FEDERAL INCOME TAXES			
2.	1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount. 2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be field, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.					
	A substitute page, designed to meet a particular need of a company, may be u ourposes complete Line 27 and provide the substitute Page in the context of a	footnote.	mode the requirements of the di	1		
Line No.	Particu	lars (Details) (a)			Amount (b)	
1	Net Income for the Year (Page 117)				(246,128)	
2	Reconciling Items for the Year					
3						
4	Taxable Income Not Reported on Books					
5 6						
7						
8						
9	Deductions Recorded on Books Not Deducted for Return					
10						
11						
12						
13						
14	Income Recorded on Books Not Included in Return					
15 16						
17						
18						
19	Deductions on Return Not Charged Against Book Income					
20						
21						
22						
23						
24 25						
26						
27	Federal Tax Net Income				(292,344)	
28	Show Computation of Tax:				<u> </u>	
29						
30						
31						
32						
33						
34 35						
36						
37						
38						
39						
40						
41						
42						
43		Page 261				
		-				

Line No.	Particulars (Details) (a)	Amount (b)		
44				
Page 261				

FERC FORM NO. 1 (ED. 12-96)

Name of Respondent: AEP Southwestern Transmission Company		Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4	
FOOTNOTE DATA				

(a) Concept: FederalTaxNetIncome	
FOOTNOTE DATA	
Net Income for the Year per Page 117	\$ (246)
Federal Income Taxes	\$ (65)
State Income Taxes	\$ (9)
Pre-Tax Book Income	\$ (320)
Excess Tax Vs Book Depr	\$ _
Accrued Incentive Comp	\$ 12
Provision for Possible Revenue Refund	\$ 16
Charitable Contribution Carryforward	s —
Other (Net)	
Taxable Income before State Taxes	\$ (292)
State & Local Current Tax	\$ (8)
Federal Taxable Income	\$ (284)
FIT on Current Year Taxable Income	\$ (60)
Adjustment due to System Consolidation (a)	
NOL Deferred Tax Asset	
Tax Credits	\$ —
Estimated Tax Currently Payable (b)	\$ (60)
Adjustments of Prior Year's Accruals	-1
Estimated Current Federal Income Taxes	\$ (61)

⁽a) Represents the allocation of the estimated current year net operating tax loss of American Electric Power Company, Inc.
(b) The Company joins in the filing of a consolidated Federal income tax return with its affiliated companies in the AEP system. The allocation of the AEP System's consolidated Federal income tax to the System companies allocates the benefit of current tax losses to the System companies giving rise to them in determining their current tax expense. The tax loss of the System parent company, American Electric Power Company, Inc., is allocated to its subsidiaries with taxable income. With the exception of the loss of the parent company, the method of allocation approximates a separate return result for each company in the consolidating group.

INSTRUCTION 2.

*The tax computation above represents an estimate of the Company's allocated portion of the System consolidated Federal income tax. The computation of actual 2021 System Federal income taxes will not be available until the consolidated Federal income tax return is completed and filed by October 2022. The actual allocation of the System consolidated Federal income tax to the members of the consolidated group will not be available until after the consolidated Federal income tax return is filed.

FERC FORM NO. 1 (ED. 12-96)

Name of Respondent:	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	04/08/2024	End of: 2023/ Q4

TAXES ACCRUED, PREPAID AND CHARGES DURING YEAR

- 1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
- 2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (g) and (h). The balancing of this page is not affected by the inclusion of these taxes.
- 3. İnclude in column (g) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b)amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.

 4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

- 5. If any tax (exclude Federal and State income taxes) covers more than one year, show the required information separately for each tax year, identifying the year in column (d).
 6. Enter all adjustments of the accrued and prepaid tax accounts in column (i) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
 7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
- 8. Report in columns (I) through (o) how the taxes were distributed. Report in column (o) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (I) the amounts charged to Accounts 408.2 and 409.2. Also shown in column (o) the taxes charged to utility plant or other balance sheet accounts.
- 9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

					BALANCE AT BE	GINNING OF YEAR				BALANCE AT	END OF YEAR
Line No.	Kind of Tax (See Instruction 5) (a)	Type of Tax (b)	State (c)	Tax Year (d)	Taxes Accrued (Account 236) (e)	Prepaid Taxes (Include in Account 165) (f)	Taxes Charged During Year (g)	Taxes Paid During Year (h)	Adjustments (i)	Taxes Accrued (Account 236) (j)	Prepaid Taxes (Included in Account 165) (k)
1	Federal Tax	Federal Tax			22,993		(63,449)	(6,571)		(33,885)	
2	Subtotal Federal Tax				22,993		(63,449)	(6,571)		(33,885)	
3	State Tax	Income Tax	AR	2019	(683)					(683)	
4	State Tax	Income Tax	AR	2022	(3,426)			6,737		(10,163)	
5	State Tax	Income Tax	AR	2023			726			726	
6	State Tax	Income Tax	LA	2019	(196)					(196)	
7	State Tax	Income Tax	LA	2020	368					368	
8	State Tax	Income Tax	LA	2021	11					11	
9	State Tax	Income Tax	LA	2022	(2,010)			1,700		(3,710)	
10	State Tax	Income Tax	LA	2023			(1,813)			(1,813)	
11	Subtotal State Tax				(5,936)		(1,087)	8,437		(15,460)	
12	Franchise Tax	Franchise Tax	LA	2017	(53)					(53)	
13	Franchise Tax	Franchise Tax	LA	2018	(50)					(50)	
14	Subtotal Franchise Tax				(103)					(103)	
15	License Registration	Other License And Fees Tax		2019	(35)		35				
16	Subtotal Other License And Fees Tax				(35)		35				
40	TOTAL				16,919		(64,501)	1,866		(49,448)	
						Page 262-263 Part 1 of 2					

		DISTRIBUTION OF TAXES CHAI	RGED	
Line No.	Electric (Account 408.1, 409.1) (I)	Extraordinary Items (Account 409.3) (m)	Adjustment to Ret. Earnings (Account 439) (n)	Other (o)
1	(61,148)			(2,301)
2	(61,148)			(2,301)
3				
4				
5	728			(2)
6				
7				
8				
9				
10	(1,813)			
11	(1,085)			(2)
12				
13				
14				
15	35			
16	35			
40	(62,198)			(2,303)
		Page 262-263 Part 2 of 2		

	of Respondent: outhwestern Transmission Compar	ny		(2)	An Original	ı		Date of R 04/08/202			eriod of Rep : 2023/ Q4	ort
			ACCUMULA ^T	TED DEFER	RED INVESTME	NT TAX CRE	DITS (A	count 2	?55)			
	below information applicable to Ac at balance shown in column (g). Inc							nonutility	operations. Expl	ain by footnote any corre		ction adjustments to the
			Deferred	for Year	Allocations t Year's In							
Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Account No. (c)	Amount (d)	Account No.	Amount (f)	Adjust (ç		Balance at End of Year (h)	Average I Allocat Inco (i	tion to me	ADJUSTMENT EXPLANATION (j)
1	Electric Utility											
2	3%											
3	4%											
4	7%											
5	10%											
8	TOTAL Electric (Enter Total of lines 2 thru 7)											
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)											
10												`
47	OTHER TOTAL											

GRAND TOTAL FERC FORM NO. 1 (ED. 12-89)

48

Name of Respondent:	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company		04/08/2024	End of: 2023/ Q4
OTHER	DEFENDED CREDITS (Account 253)		

- Report below the particulars (details) called for concerning other deferred credits.
 For any deferred credit being amortized, show the period of amortization.
 Minor items (5% of the Balance End of Year for Account 253 or amounts less than \$100,000, whichever is greater) may be grouped by classes.

			DEBITS			
Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	Contra Account (c)	Amount (d)	Credits (e)	Balance at End of Year (f)
1	SPP Provision for Refund	325	449	312	146,408	146,421
2	SPP 2023 Transmission True-up				16,127	16,127
47	TOTAL	325		312	162,535	162,548

FERC FORM NO. 1 (ED. 12-94)

Name of Respondent:	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	04/08/2024	End of: 2023/ Q4

ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION PROPERTY (Account 281)

- Report the information called for below concerning the respondent's accounting for deferred income taxes rating to amortizable property.
 For other (Specify),include deferrals relating to other income and deductions.
 Use footnotes as required.

				CHANGES D	URING YEAR			ADJUS1	TMENTS		
							Debi	ts	Cred	its	
Line No.	Account (a)	Balance at Beginning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	Balance at End of Year (k)
1	Accelerated Amortization (Account 281)										
2	Electric										
3	Defense Facilities										
4	Pollution Control Facilities										
5	Other										
5.1	Other (provide details in footnote):										
8	TOTAL Electric (Enter Total of lines 3 thru 7)										
9	Gas										
10	Defense Facilities										
11	Pollution Control Facilities										
12	Other										
12.1	Other (provide details in footnote):										
15	TOTAL Gas (Enter Total of lines 10 thru 14)										
16	Other										
16.1							254		254		
17	TOTAL (Acct 281) (Total of 8, 15 and 16)										
18	Classification of TOTAL										
19	Federal Income Tax										
20	State Income Tax										
21	Local Income Tax										
					Page 272-273						

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
ACCUMULATED DEFER	RED INCOME TAXES - OTHER PROPER	RTY (Account 282)	
Report the information called for below concerning the respondent's accounting	g for deferred income taxes rating to prop	erty not subject to accelerated ar	nortization.

2. For other (Specify), include deferrals relating to other income and deductions.

3. Use footnotes as required.

				CHANGES D	URING YEAR			ADJUST	MENTS		
							Debi	ts	Cred	its	
Line No.	Account (a)	Balance at Beginning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	Balance at End of Year (k)
1	Account 282										
2	Electric										
3	Gas										
4	Other (Specify)										
5	Total (Total of lines 2 thru 4)										
6	Other SFAS 109						1823/254		1823/254		
9	TOTAL Account 282 (Total of Lines 5 thru 8)										
10	Classification of TOTAL										
11	Federal Income Tax										
12	State Income Tax										
13	Local Income Tax				_						

FERC FORM NO. 1 (ED. 12-96)

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission		Year/Period of Report End of: 2023/ Q4
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ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283)

- Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.
 For other (Specify), include deferrals relating to other income and deductions.
 Provide in the space below explanations for Page 276. Include amounts relating to insignificant items listed under Other.
 Use footnotes as required.

				CHANGES D	URING YEAR			ADJUST	MENTS		
							Deb	its	Cred	lits	
Line No.	Account (a)	Balance at Beginning of Year (b)	Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	Balance at End of Year (k)
1	Account 283										
2	Electric										
3	ACRS BENEFIT NORMALIZED	24,025	4,034	190							27,869
4	EXCESS ADFIT 283 - UNPROTECTED.	15,010									15,010
5	DFIT - STATE NET OPERATING LOSS										
6	NOL-STATE C/F- VALUATION ALLOWANCE	(25,427)	25,427	27,869							(27,869)
7	PROVISION OPTIMIZATION				(14)						(14)
8	Other	61	6,545	9,980							(3,374)
9	TOTAL Electric (Total of lines 3 thru 8)	13,669	36,006	38,039	(14)						11,622
10	Gas										
11											
12											
13											
14											
15											
16											
17	TOTAL Gas (Total of lines 11 thru 16)										
18	TOTAL Other	^(a) (14,551)					1823/254	2	1823/254	2	(14,551)
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	(882)	36,006	38,039	(14)			2		2	(2,929)
20	Classification of TOTAL										
21	Federal Income Tax	1,724	29,462	30,630	(14)			2		2	542
22	State Income Tax	(2,607)	6,544	7,409							(3,472)
23	Local Income Tax										
					NOTES			•		•	
				P	Page 276-277						

			FOOTNOTE DATA	
(a) Concept: AccumulatedD)eferredIncomeTaxesOther			
Line 18 Other - Detail	Balance at	Beginning of Year	Balance at End of Year	
SFAS 109		(14,551)	(14	14,551)
Total	\$	(14,551)	(14	14,551)

FERC FORM NO. 1 (ED. 12-96)

Page 276-277

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4			
OTHER F	REGULATORY LIABILITIES (Account 25	(4)				
1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable. 2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes. 3. For Regulatory Liabilities being amortized, show period of amortization.						

			DEBITS			
Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	Account Credited (c)	Amount (d)	Credits (e)	Balance at End of Current Quarter/Year (f)
1	SFAS 109 Deferred FIT	20,045	190	1,367	907	19,585
41	TOTAL	20,045		1,367	907	19,585

FERC FORM NO. 1 (REV 02-04)

	of Respondent: Southwestern Transmission C	ompany		This report is: (1) An Original (2) A Resubmission		Date of Report: Year/Period of Report End of: 2023/ Q4			
				Electric Operating Revenues					
2. I 3. I 4. I 5. I 6. (I 7. S	1. The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages. 2. Report below operating revenues for each prescribed account, and manufactured gas revenues in total. 3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The average number of customers means the average of twelve figures at the close of each month. 4. If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote. 5. Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2. 6. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.) 7. See page 108, Important Changes During Period, for important new territory added and important rate increase or decreases. 8. For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts. 9. Include unmetered sales. Provide details of such Sales in a footnote.								
Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)	MEGAWATT HOURS SOLD Year to Date Quarterly/Annual (d)	SOLD	AWATT HOURS Amount Previous r (no Quarterly) (e)	PER MON Year (no	USTOMERS ITH Current Quarterly) (f)	AVG.NO. CUSTOMERS PER MONTH Previous Year (no Quarterly) (g)
1	Sales of Electricity								
2	(440) Residential Sales								
3	(442) Commercial and Industrial Sales								
4	Small (or Comm.) (See Instr. 4)								
5	Large (or Ind.) (See Instr. 4)								
6	(444) Public Street and Highway Lighting								
7	(445) Other Sales to Public Authorities								
8	(446) Sales to Railroads and Railways								
9	(448) Interdepartmental Sales								
10	TOTAL Sales to Ultimate Consumers								
11	(447) Sales for Resale								
12	TOTAL Sales of Electricity								
13	(Less) (449.1) Provision for Rate Refunds								
14	TOTAL Revenues Before Prov. for Refunds								
15	Other Operating Revenues								
16	(450) Forfeited Discounts								
17	(451) Miscellaneous Service Revenues								
18	(453) Sales of Water and Water Power								
19	(454) Rent from Electric Property								
20	(455) Interdepartmental Rents								
21	(456) Other Electric Revenues								
22	(456.1) Revenues from Transmission of Electricity of Others								
23	(457.1) Regional Control Service Revenues								
24	(457.2) Miscellaneous Revenues								
25	Other Miscellaneous Operating Revenues								
26	TOTAL Other Operating Revenues								
27	TOTAL Electric Operating Revenues								
ine12	, column (b) includes \$ of unl	billed revenues.		Page 300-301					
				• • • • • • • • • • • • • • • • • • • •					

	ine No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)	MEGAWATT HOURS SOLD Year to Date Quarterly/Annual (d)	MEGAWATT HOURS SOLD Amount Previous year (no Quarterly) (e)	AVG.NO. CUSTOMERS PER MONTH Current Year (no Quarterly) (f)	AVG.NO. CUSTOMERS PER MONTH Previous Year (no Quarterly) (g)
Li	ne12,	column (d) includes MWH re	elating to unbilled revenues					
					Page 300-301			

FERC FORM NO. 1 (REV. 12-05)

			This report is: (1)		
Name	of Respondent:		☑ An Original	Date of Report:	Year/Period of Report
AEP S	Southwestern Transmission Compa	any	(2)	04/08/2024	End of: 2023/ Q4
			A Resubmission		
		REGIONAL TRA	NSMISSION SERVICE REVENUES (Acc	ount 457.1)	
		the revenue collected for each service (i.e	., control area administration, market admi		nt to a Commission approved tariff. All
6	amounts separately billed must be	detailed below.			
Line No.	Description of Service	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2	Balance at End of Quart	
1	(a)	(b)	(c)	(d)	(e)
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33 34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
	TOTAL				
		1	Page 302	1	I

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4			
SALES (OF ELECTRICITY BY RATE SCHEDULE	:S				
1. Report below for each rate schedule in effect during the year the MWH of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Page 310. 2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading. 3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule).						

schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.

4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.

6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule	MWh Sold	Revenue	Average Number of Customers (d)	KWh of Sales Per Customer	Revenue Per KWh Sold
NO.	(a)	(b)	(c)	(a)	(e)	(f)
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL Billed - All Accounts					
42	TOTAL Unbilled Rev. (See Instr. 6) - All Accounts					
43	TOTAL - All Accounts					
	<u> </u>		!	Page 304	!	!

AEP Southwestern Transmission Company (2)	Original		Year/Period of Report End of: 2023/ Q4			
SALES FOR RESALE (Account 447)						

- 1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326).
- 2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
 - RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
- SF for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
- LU for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.
- OS for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.
- AD for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
- 4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (g) through (k).
- 5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
- 6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
- Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
 The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal RQ" amount in
- 9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401, line 24.
- 10. Footnote entries as required and provide explanations following all required data.

					ACTUAL DE	MAND (MW)		REVENUE			
Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)	Megawatt Hours Sold (g)	Demand Charges (\$) (h)	Energy Charges (\$) (i)	Other Charges (\$) (j)	Total (\$) (h+i+j) (k)
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15	Subtotal - RQ										
16	Subtotal-Non-RQ										
17	Total										
				P	age 310-311						

Name of Respondent: AEP Southwestern Tran	nsmission Company		Date of I 04/08/20			riod of Report 2023/ Q4		
	ELECTRIC OPERATION AND MAINTENANCE EXPENSES							
f the amount for previous year is not derived from previously reported figures, explain in footnote.								
Line	Account			Amount for Current V	/ear	Amount for Previous Year (c)		

If the a	the amount for previous year is not derived from previously reported figures, explain in footnote.							
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c) (c)					
1	1. POWER PRODUCTION EXPENSES							
2	A. Steam Power Generation							
3	Operation							
4	(500) Operation Supervision and Engineering							
5	(501) Fuel							
6	(502) Steam Expenses							
7	(503) Steam from Other Sources							
8	(Less) (504) Steam Transferred-Cr.							
9	(505) Electric Expenses							
10	(506) Miscellaneous Steam Power Expenses							
11	(507) Rents							
12	(509) Allowances							
13	TOTAL Operation (Enter Total of Lines 4 thru 12)							
14	Maintenance							
15	(510) Maintenance Supervision and Engineering							
16	(511) Maintenance of Structures							
17	(512) Maintenance of Boiler Plant							
18	(513) Maintenance of Electric Plant							
19	(514) Maintenance of Miscellaneous Steam Plant							
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)							
21	TOTAL Power Production Expenses-Steam Power (Enter Total of Lines 13 & 20)							
22	B. Nuclear Power Generation							
23	Operation							
24	(517) Operation Supervision and Engineering							
25	(518) Fuel							
26	(519) Coolants and Water							
27	(520) Steam Expenses							
28	(521) Steam from Other Sources							
29	(Less) (522) Steam Transferred-Cr.							
30	(523) Electric Expenses							
31	(524) Miscellaneous Nuclear Power Expenses							
32	(525) Rents							
33	TOTAL Operation (Enter Total of lines 24 thru 32)							
34	Maintenance							
35	(528) Maintenance Supervision and Engineering							
36	(529) Maintenance Supervision and Engineering (529) Maintenance of Structures							
37	(530) Maintenance of Structures (530) Maintenance of Reactor Plant Equipment							
	(531) Maintenance of Reactor Plant Equipment (531) Maintenance of Electric Plant							
38								
	(532) Maintenance of Miscellaneous Nuclear Plant TOTAL Maintenance (Enter Total of lines 25 thru 20)							
40	TOTAL Payer Production Expanses Nuclear Power (Enter Total of lines 32 % 40)							
41	TOTAL Power Production Expenses-Nuclear. Power (Enter Total of lines 33 & 40)							
42	C. Hydraulic Power Generation							
43	Operation (CGC) Operation Companies and Engineering							
44	(535) Operation Supervision and Engineering							
45	(536) Water for Power							
46	(537) Hydraulic Expenses							
47	(538) Electric Expenses							
48	(539) Miscellaneous Hydraulic Power Generation Expenses							
Щ	Page 320-323							

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c) (c)
49	(540) Rents		, ,
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Mainentance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (Total of Lines 50 & 58)		
60	D. Other Power Generation		
61	Operation (546) Operation Supervision and Equipopolis		
62	(546) Operation Supervision and Engineering		
63	(547) Fuel		
64	(548) Generation Expenses		
64.1	(548.1) Operation of Energy Storage Equipment		
65	(549) Miscellaneous Other Power Generation Expenses		
66	(550) Rents		
67	TOTAL Operation (Enter Total of Lines 62 thru 67)		
68	Maintenance		
69	(551) Maintenance Supervision and Engineering		
70	(552) Maintenance of Structures		
71	(553) Maintenance of Generating and Electric Plant		
71.1	(553.1) Maintenance of Energy Storage Equipment		
72	(554) Maintenance of Miscellaneous Other Power Generation Plant		
73	TOTAL Maintenance (Enter Total of Lines 69 thru 72)		
74	TOTAL Power Production Expenses-Other Power (Enter Total of Lines 67 & 73)		
75	E. Other Power Supply Expenses		
76	(555) Purchased Power		
76.1	(555.1) Power Purchased for Storage Operations		
77	(556) System Control and Load Dispatching		
78	(557) Other Expenses		
79	TOTAL Other Power Supply Exp (Enter Total of Lines 76 thru 78)		
80	TOTAL Power Production Expenses (Total of Lines 21, 41, 59, 74 & 79)		
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	2,623	2,721
85	(561.1) Load Dispatch-Reliability	2,020	2,121
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	30	38
87	(561.3) Load Dispatch-Transmission Service and Scheduling	30	30
88	(561.4) Scheduling, System Control and Dispatch Services		
89		10	10
90	(561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies	10	10
91	(561.7) Generation Interconnection Studies		
92	(561.8) Reliability, Planning and Standards Development Services		
93	(562) Station Expenses	32	57
93.1	(562.1) Operation of Energy Storage Equipment		
94	(563) Overhead Lines Expenses	1	3
95	(564) Underground Lines Expenses		
96	(565) Transmission of Electricity by Others		
97	(566) Miscellaneous Transmission Expenses	62	83
98	(567) Rents		
99	TOTAL Operation (Enter Total of Lines 83 thru 98)	2,758	2,912
<u> </u>	Page 320-323		

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c) (c)
100	Maintenance	. ,	,,
101	(568) Maintenance Supervision and Engineering		
102	(569) Maintenance of Structures	2	3
103	(569.1) Maintenance of Computer Hardware	_	-
104	(569.2) Maintenance of Computer Software	89	9
105	(569.3) Maintenance of Communication Equipment	3,145	(2)
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant	3,140	(2)
107	(570) Maintenance of Station Equipment	60	107
107.1		00	107
	(570.1) Maintenance of Energy Storage Equipment	5	10
108	(571) Maintenance of Overhead Lines	5	10
109	(572) Maintenance of Underground Lines		
110	(573) Maintenance of Miscellaneous Transmission Plant	0.000	407
111	TOTAL Maintenance (Total of Lines 101 thru 110)	3,302	127
112	TOTAL Transmission Expenses (Total of Lines 99 and 111)	6,060	3,039
113	3. REGIONAL MARKET EXPENSES		
114	Operation		
115	(575.1) Operation Supervision		
116	(575.2) Day-Ahead and Real-Time Market Facilitation		
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation		
120	(575.6) Market Monitoring and Compliance		
121	(575.7) Market Facilitation, Monitoring and Compliance Services		
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)		
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
131	TOTAL Regional Transmission and Market Operation Expenses (Enter Total of Lines 123 and 130)		
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering		
135	(581) Load Dispatching		
136	(582) Station Expenses		
137	(583) Overhead Line Expenses		
138	(584) Underground Line Expenses		
138.1	(584.1) Operation of Energy Storage Equipment		
139	(585) Street Lighting and Signal System Expenses		
140	(586) Meter Expenses		
141	(587) Customer Installations Expenses		
142	(588) Miscellaneous Expenses		
143	(589) Rents		
143	TOTAL Operation (Enter Total of Lines 134 thru 143)		
145	Maintenance		
-			
146	(590) Maintenance Supervision and Engineering		
147	(591) Maintenance of Structures		
148	(592) Maintenance of Station Equipment		
148.1	(592.2) Maintenance of Energy Storage Equipment		
149	(593) Maintenance of Overhead Lines		
150	(594) Maintenance of Underground Lines		
	Page 320-323		

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c) (c)
151	(595) Maintenance of Line Transformers		
152	(596) Maintenance of Street Lighting and Signal Systems		
153	(597) Maintenance of Meters		
154	(598) Maintenance of Miscellaneous Distribution Plant		
155	TOTAL Maintenance (Total of Lines 146 thru 154)		
156	TOTAL Distribution Expenses (Total of Lines 144 and 155)		
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision		
160	(902) Meter Reading Expenses		
161			
	(903) Customer Records and Collection Expenses		
162	(904) Uncollectible Accounts		
163	(905) Miscellaneous Customer Accounts Expenses		
164	TOTAL Customer Accounts Expenses (Enter Total of Lines 159 thru 163)		
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision		
168	(908) Customer Assistance Expenses		
169	(909) Informational and Instructional Expenses		
170	(910) Miscellaneous Customer Service and Informational Expenses		
171	TOTAL Customer Service and Information Expenses (Total Lines 167 thru 170)		
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision		
175	(912) Demonstrating and Selling Expenses		
176	(913) Advertising Expenses		
177	(916) Miscellaneous Sales Expenses		
178	TOTAL Sales Expenses (Enter Total of Lines 174 thru 177)		
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	23,086	31,856
182	(921) Office Supplies and Expenses	879	995
183	(Less) (922) Administrative Expenses Transferred-Credit		
184	(923) Outside Services Employed	30,207	51,429
185	(924) Property Insurance		
186	(925) Injuries and Damages	79	5
187	(926) Employee Pensions and Benefits		1
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	8	1
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses		
192	(930.2) Miscellaneous General Expenses	6,003	6,007
		0,003	8
193	(931) Rents TOTAL Operation (Enter Total of Lines 194 thru 103)	60.363	
194	TOTAL Operation (Enter Total of Lines 181 thru 193)	60,262	90,302
195	Maintenance (CGS) Maintenance of Constal Plant		
196	(935) Maintenance of General Plant		69
197	TOTAL Administrative & General Expenses (Total of Lines 194 and 196)	60,262	90,371
198	TOTAL Electric Operation and Maintenance Expenses (Total of Lines 80, 112, 131, 156, 164, 171, 178, and 197)	66,322	93,410
	Page 320-323		

Name of Respondent: AEP Southwestern Transmission Company			Year/Period of Report End of: 2023/ Q4
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PURCHASED POWER (Account 555)

- 1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- 2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
- RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.
- SF for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.
- LU for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.
- EX For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.
- OS for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.
- AD for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.
- 4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
- 5. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
- 6. Report in column (g) the megawatthours shown on bills rendered to the respondent, excluding purchases for energy storage. Report in column (h) the megawatthours shown on bills rendered to the respondent for energy storage purchases. Report in columns (i) and (j) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
- 7. Report demand charges in column (k), energy charges in column (I), and the total of any other types of charges, including out-of-period adjustments, in column (m). Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (n) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (m) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
- 8. The data in columns (g) through (n) must be totaled on the last line of the schedule. The total amount in columns (g) and (h) must be reported as Purchases on Page 401, line 10. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 12. The total amount in column (j) must be reported as Exchange Delivered on Page 401, line 13.
- 9. Footnote entries as required and provide explanations following all required data.

					Actual Der	mand (MW)			POWER EX	CHANGES
Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	Ferc Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)	MegaWatt Hours Purchased (Excluding for Energy Storage) (g)	MegaWatt Hours Purchased for Energy Storage (h)	MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15	TOTAL						0	0	0	0
	Page 326-327 Part 1 of 2									

	COST/SETTLEMENT OF POWER							
Line No.	Demand Charges (\$) (k)	Energy Charges (\$) (I)	Other Charges (\$) (m)	Total (k+l+m) of Settlement (\$) (n)				
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
		Pa F	ge 326-327 Part 2 of 2					

Name of Respondent:	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	04/08/2024	End of: 2023/ Q4

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1) (Including transactions referred to as "wheeling")

- 1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.
- 2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).
- 3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).
- 4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO Firm Network Service for Others, FNS Firm Network Transmission Service for Self, LFP "Long-Term Firm Point to Point Transmission Service, OLF Other Long-Term Firm Transmission Service, SFP Short-Term Firm Point to Point Transmission Reservation, NF non-firm transmission service, OS Other Transmission Service and AD Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
- 5. In column (e), identify the FERC Rate Schedule or Tariff Number, On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.
- 6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
- 7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
- 8. Report in column (i) and (j) the total megawatthours received and delivered.
- 9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (0) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
- 10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.
- 11. Footnote entries and provide explanations following all required data.

								TRANSFER OF ENERGY		
Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)	Ferc Rate Schedule of Tariff Number (e)	Point of Receipt (Substation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	Megawatt Hours Received (i)	Megawatt Hours Delivered (j)
1	SPP			OLF	SPP OATT					
35	TOTAL									
	Page 328-330 Part 1 of 2									

	REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS								
Line No.	Demand Charges (\$) (k)	Energy Charges (\$) (I)	Other Charges (\$) (m)	Total Revenues (\$) (k+l+m) (n)					
1			⁽²⁾ 67,718	67,718					
35			67,718	67,718					
	Page 328-330 Part 2 of 2								

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
	FOOTNOTE DATA		
$\underline{(\underline{a})} \ Concept: \ Other Charges Revenue Transmission Of Electricity For Others$			

Network Integration Transmission Service - SPP OATT Att. H-4 Point to Point Transmission and Ancillary Service - SPP OATT FERC FORM NO. 1 (ED. 12-90)

					I			
			This rep (1)	port is:				
	of Respondent:		☑ An C	Driginal	Date of Re		Year/Period of Report	
AEP S	Southwestern Transmission Company		(2)		04/08/2024	ļ	End of: 2023/ Q4	
☐ A Resubmission								
		TRANSM	IISSION	OF ELECTRICITY BY ISO/RTO	s			
	Report in Column (a) the Transmission Owner receiving rev							
3.	Use a separate line of data for each distinct type of transmi In Column (b) enter a Statistical Classification code based of	on the original contra	actual ter	ms and conditions of the service				
	Transmission Service for Self, LFP – Long-Term Firm Point Reservation, NF – Non-Firm Transmission Service, OS – C	Other Transmission S	Service ar	nd AD- Out-of-Period Adjustment	ts. Use this o	code for any accounti		
	provided in prior reporting periods. Provide an explanation in column (c) identify the FERC Rate Schedule or tariff Nur						ice, as identified in column	(b) was
	provided. In column (d) report the revenue amounts as shown on bills	s or vouchers.						
6.	Report in column (e) the total revenues distributed to the er	ntity listed in column	(a).					
Line	Payment Received by (Transmission Owner Name)	Statistical Classif	fication	FERC Rate Schedule or Tari	ff Number	Total Revenue by	Rate Schedule or Tariff	Total Revenue
No.	(a)	(b)		(c)			(d)	(e)
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16 17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28 29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
42								
74				Page 331				

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)					
43										
44										
45										
46										
47										
48										
49										
40	TOTAL									
	Page 331									

FERC FORM NO. 1 (REV 03-07)

Name of Respondent: AEP Southwestern Transmission Company	(2)	Year/Period of Report End of: 2023/ Q4
	A Resubmission	

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)

- 1. Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
- 2. In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
- 3. In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows:
 FNS Firm Network Transmission Service for Self, LFP Long-Term Firm Point-to-Point Transmission Reservations. OLF Other Long-Term Firm Transmission Service, SFP Short-Term Firm Point-to-Point Transmission Reservations, NF Non-Firm Transmission Service, and OS Other Transmission Service. See General Instructions for definitions of statistical classifications.
- 4. Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
- 5. Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.

 6. Enter ""TOTAL"" in column (a) as the last line.

 7. Footnote entries and provide explanations following all required data.

			TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			ICITY BY OTHERS
Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	MegaWatt Hours Received (c)	MegaWatt Hours Delivered (d)	Demand Charges (\$) (e)	Energy Charges (\$) (f)	Other Charges (\$) (g)	Total Cost of Transmission (\$) (h)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15						_		
16								
	TOTAL							

Name of Respondent: AEP Southwestern Transmission Company		This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)						
Line No.						
1	Industry Association Dues					
2	Nuclear Power Research Expenses					
3	Other Experimental and General Research Expenses					
4	Pub and Dist Info to Stkhldrsexpn servicing outstanding Securities					
5	Oth Expn greater than or equal to 5,000 show purpose, recipient, amount. Group if less than \$5,000					
6	Corporate Memberships				2	
7	Miscellaneous Expenses				6,001	
46	TOTAL				6,003	

FERC FORM NO. 1 (ED. 12-94)

Name of Respondent:	This report is: (1) ☑ An Original	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	(2) ☐ A Resubmission	04/08/2024	End of: 2023/ Q4

Depreciation and Amortization of Electric Plant (Account 403, 404, 405)

- 1. Report in section A for the year the amounts for: (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).
- 2. Report in Section B the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.
- 3. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.
- Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.
- In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used. For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type of mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of
- surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.

 4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

	A. Summary of Depreciation and Amortization Charges								
Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)			
1	Intangible Plant								
2	Steam Production Plant								
3	Nuclear Production Plant								
4	Hydraulic Production Plant- Conventional								
5	Hydraulic Production Plant- Pumped Storage								
6	Other Production Plant								
7	Transmission Plant								
8	Distribution Plant								
9	Regional Transmission and Market Operation								
10	General Plant								
11	Common Plant-Electric								
12	TOTAL								
	B. Basis for Amortization Charges								

		C. Factors Used in Estimating Depreciation Charges						
Line No.	Account No. (a)	Depreciable Plant Base (in Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. Rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)	
12								
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15								
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		· 	P	age 336-337	· 	•	•	

	lame of Respondent: IEP Southwestern Transmission Company RE:				An Original Date of Report: 04/08/2024 Year/Period of Report End of: 2023/ Q4 A Resubmission							
		REGULATORY COMMISSION EXPENSES										
2. F 3. S 4. L	Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization. List in columns (f), (g), and (h), expenses incurred during the year which were charged currently to income, plant, or other accounts. Minor items (less than \$25,000) may be grouped.											
						EXPENS	ES INCURR	ED DURIN	G YEAR	AMOR1	TIZED DURI	NG YEAR
						CURRENT	LY CHARG	ED TO				
Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expenses for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)	Department (f)	Account No. (g)	Amount (h)	Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (I)

FERC FORM NO. 1 (ED. 12-96)

TOTAL

Minor Items < \$25,000

FERC Formula Rate Filing

Electric

Electric

					This report is:					
					☑ An Original		Date of Report	t:	Year/Period of R	
AEP S	Describe and show below costs incurred and accounts charged during the year. Report also support given to others during the year feseparately the respondent's cost for the year and cost chargeable to condicate in column (a) the applicable classification, as shown below: Classifications: A. Electric R, D and D Performed Internally: 1. Generation a. hydroelectric i. Recreation fish and wildlife ii. Other hydroelectric b. Fossil-fuel steam c. Internal combustion or gas turbine d. Nuclear e. Unconventional generation f. Siting and heat rejection 2. Transmission Include in column (c) all R, D and D items performed internally and in and D (such as safety, corrosion control, pollution, automation, meast grouped. Under Other, (A (6) and B (4)) classify items by type of R, D Show in column (e) the account number charged with expenses durin Progress, first. Show in column (f) the amounts related to the account Show in column (g) the total unamortized accumulating of costs of pro Outstanding at the end of the year. If costs have not been segregated for R, D and D activities or projects Report separately research and related testing facilities operated by t			(2)		04/08/2024		End of: 2023/ Q4		
					☐ A Resubmission	l				
					ELOPMENT, AND D					
d s 2. lı	luring the year. Re eparately the resp ndicate in column	eport also suppo condent's cost f	ort given to others during the yea for the year and cost chargeable	r for jointly-s to others (Se	ponsored projects.(Id	dentify recipient rega	rdless of affiliati	on.) For any R, D	and D work carrie	
	A. Electric R, D	and D Performe	ed Internally:				erhead derground			
	1. Genera	ition					Transmission a	nd Market Operat	tion	
	a. h	ydroelectric				Other (Cl		equipment) de items in exces	s of \$50,000.)	
						7. Total Cos B. Electric, R, D a		d Externally:		
						Research Institute	Support to the	electrical Resear	ch Council or the	Electric Power Research
	d. N	uclear	•					son Electric Institu clear Power Grou		
						 Research Total Cos 	n Support to Oth	ners (Classify)		
	2. Transm	ission								
4. S 5. S 6. If	ff costs have not been segregated for R, D and D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by ""Est."" Report separately research and related testing facilities operated by the respondent.									
			Costo Inquirred Internally	Cooto In	curred Externally			IN CURRENT Y		Unamortized
Line No.			Current Year		urrent Year (d)	Amounts Charge Year: Acc (e)		Year: A	ged In Current Amount f)	Accumulation (g)
1									<u> </u>	
2										
3										
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25										
26										
27										
28 29										
<u> </u>					Page 352-	353				<u> </u>

					AMOUNTS CHARGED IN CURRENT YEAR		
Line No.	Classification (a)	Description (b)	Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	Amounts Charged In Current Year: Account (e)	Amounts Charged In Current Year: Amount (f)	Unamortized Accumulation (g)
30							
31							
32							
33							
34							
35							
36							
37							
38							
	•		•	Page 352-3	353		

FERC FORM NO. 1 (ED. 12-87)

Name AEP S	Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4	
Accou	t below the distribution of total salaries and wages for the year. Segregate amo ints, and enter such amounts in the appropriate lines and columns provided. In ximation giving substantially correct results may be used.				
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)		
1	Electric				
2	Operation				
3	Production				
4	Transmission				
5	Regional Market				
6	Distribution				
7	Customer Accounts				
8	Customer Service and Informational				
9	Sales				
10	Administrative and General				
11	TOTAL Operation (Enter Total of lines 3 thru 10)				
12	Maintenance				
13	Production				
14	Transmission				
15	Regional Market				
16	Distribution				
17	Administrative and General				
18	TOTAL Maintenance (Total of lines 13 thru 17)				
19	Total Operation and Maintenance				
20	Production (Enter Total of lines 3 and 13)				
21	Transmission (Enter Total of lines 4 and 14)				
22	Regional Market (Enter Total of Lines 5 and 15)				
23	Distribution (Enter Total of lines 6 and 16)				
24	Customer Accounts (Transcribe from line 7)				
25	Customer Service and Informational (Transcribe from line 8)				
26	Sales (Transcribe from line 9)				
27	Administrative and General (Enter Total of lines 10 and 17)				
28	TOTAL Oper. and Maint. (Total of lines 20 thru 27)				
29	Gas				
30	Operation				
31	Production - Manufactured Gas				
32	Production-Nat. Gas (Including Expl. And Dev.)				
33	Other Gas Supply				
34	Storage, LNG Terminaling and Processing				
35	Transmission				
36	Distribution				
37	Customer Accounts				
38	Customer Service and Informational				
39	Sales				
40	Administrative and General				
41	TOTAL Operation (Enter Total of lines 31 thru 40)				
42	Maintenance				
43	Production - Manufactured Gas				
44	Production-Natural Gas (Including Exploration and Development)				
45	Other Gas Supply				
46	Storage, LNG Terminaling and Processing				
47	Transmission				
		Page 354-355			

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll Charged for Clearing Accounts (c)	Total (d)
48	Distribution			
49	Administrative and General			
50	TOTAL Maint. (Enter Total of lines 43 thru 49)			
51	Total Operation and Maintenance			
52	Production-Manufactured Gas (Enter Total of lines 31 and 43)			
53	Production-Natural Gas (Including Expl. and Dev.) (Total lines 32,			-
54	Other Gas Supply (Enter Total of lines 33 and 45)			-
55	Storage, LNG Terminaling and Processing (Total of lines 31 thru			
56	Transmission (Lines 35 and 47)			
57	Distribution (Lines 36 and 48)			-
58	Customer Accounts (Line 37)			
59	Customer Service and Informational (Line 38)			
60	Sales (Line 39)			
61	Administrative and General (Lines 40 and 49)			
62	TOTAL Operation and Maint. (Total of lines 52 thru 61)			
63	Other Utility Departments			
64	Operation and Maintenance			
65	TOTAL All Utility Dept. (Total of lines 28, 62, and 64)			
66	Utility Plant			
67	Construction (By Utility Departments)			
68	Electric Plant			
69	Gas Plant			-
70	Other (provide details in footnote):			
71	TOTAL Construction (Total of lines 68 thru 70)			
72	Plant Removal (By Utility Departments)			
73	Electric Plant			
74	Gas Plant			
75	Other (provide details in footnote):			
76	TOTAL Plant Removal (Total of lines 73 thru 75)			
77	Other Accounts (Specify, provide details in footnote):			-
78	Other Accounts (Specify, provide details in footnote):			
79				
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81				
82				
83				
84				
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89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts			
96	TOTAL SALARIES AND WAGES			
		Page 354-355		

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4					
COMMON UTILITY PLANT AND EXPENSES								
Describe the property carried in the utility's accounts as common utility plant a Common Utility Plant, of the Uniform System of Accounts. Also show the allocation used, giving the allocation factors. Furnish the accumulated provisions for depreciation and amortization at end o departments using the common utility plant to which such accumulated provisi Give for the year the expenses of operation, maintenance, rents, depreciation, Show the allocation of such expenses to the departments using the common u Give date of approval by the Commission for use of the common utility plant of	ation of such plant costs to the respective f year, showing the amounts and classifice ons relate, including explanation of basis and amortization for common utility plant tility plant to which such expenses are rel-	departments using the common u ations of such accumulated provis of allocation and factors used. classified by accounts as provide ated. Explain the basis of allocati	utility plant and explain the basis of sions, and amounts allocated to utility by the Uniform System of Accounts. On used and give the factors of allocation.					

FERC FORM NO. 1 (ED. 12-87)

			This report is: (1)								
Name	of Respondent:		An Original	Date of Report:	Year/Period of Report						
AEP S	Southwestern Transmission Company		(2)	04/08/2024	End of: 2023/ Q4						
			☐ A Resubmission								
	AMOUNTS INCLUDED IN ISO/RTO SETTLEMENT STATEMENTS										
:	The respondent shall report below the detail Settlement Statements. Transactions shoul nour. Net megawatt hours are to be used as to be aggregated and separately reported in the second second second second second sec	d be separately netted for each ISO/I s the basis for determining whether a	RTO administered energy market for pu net purchase or sale has occurred. In e	rposes of determining whether ar each monthly reporting period, the	esale, for items shown on ISO/RTO n entity is a net seller or purchaser in a given e hourly sale and purchase net amounts are						
Line No.	Description of Item(s) (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Qu (d)	arter 3 Balance at End of Year (e)						
1	Energy										
2	Net Purchases (Account 555)										
2.1	Net Purchases (Account 555.1)										
3	Net Sales (Account 447)										
4	Transmission Rights										
5	Ancillary Services										
6	Other Items (list separately)										
7											
9											
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			Page 397								

Line No.	Description of Item(s) (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)				
46	TOTAL								
	Page 397								

FERC FORM NO. 1 (NEW. 12-05)

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
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PURCHASES AND SALES OF ANCILLARY SERVICES

Report the amounts for each type of ancillary service shown in column (a) for the year as specified in Order No. 888 and defined in the respondents Open Access Transmission Tariff. In columns for usage, report usage-related billing determinant and the unit of measure.

- 1. On Line 1 columns (b), (c), (d), and (e) report the amount of ancillary services purchased and sold during the year.

- On Line 1 columns (b), (c), (d), and (e) report the amount of ancillary services purchased and sold during the year.
 On Line 2 columns (b), (c), (d), and (e) report the amount of reactive supply and voltage control services purchased and sold during the year.
 On Line 3 columns (b), (c), (d), and (e) report the amount of regulation and frequency response services purchased and sold during the year.
 On Line 4 columns (b), (c), (d), and (e) report the amount of energy imbalance services purchased and sold during the year.
 On Lines 5 and 6, columns (b), (c), (d), and (e) report the amount of operating reserve spinning and supplement services purchased and sold during the period.
 On Line 7 columns (b), (c), (d), and (e) report the total amount of all other types ancillary services purchased or sold during the year. Include in a footnote and specify the amount for each type of other ancillary service provided.

		Amount P	urchased for the Year		Amount Sold for the Year				
		Usage - Rela	Usage - Related Billing Determinant			Usage - Related Billing Determinant			
Line No.	Type of Ancillary Service (a)	Number of Units (b)	Unit of Measure (c)	Dollar (d)	Number of Units (e)	Unit of Measure (f)	Dollars (g)		
1	Scheduling, System Control and Dispatch								
2	Reactive Supply and Voltage								
3	Regulation and Frequency Response								
4	Energy Imbalance								
5	Operating Reserve - Spinning								
6	Operating Reserve - Supplement								
7	Other								
8	Total (Lines 1 thru 7)								

FERC FORM NO. 1 (New 2-04)

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
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MONTHLY TRANSMISSION SYSTEM PEAK LOAD

- Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
 Report on Column (b) by month the transmission system's peak load.
 Report on Columns (c) and (d) the specified information for each monthly transmission system peak load reported on Column (b).
 Report on Columns (e) through (j) by month the system' monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Firm Network Service for Self (e)	Firm Network Service for Others (f)	Long-Term Firm Point- to-point Reservations (g)	Other Long- Term Firm Service (h)	Short-Term Firm Point- to-point Reservation (i)	Other Service (j)
	NAME OF SYSTEM: 0									
1	January									
2	February									
3	March									
4	Total for Quarter 1				0	0	0	0	0	0
5	April									
6	May									
7	June									
8	Total for Quarter 2				0	0	0	0	0	0
9	July									
10	August									
11	September									
12	Total for Quarter 3				0	0	0	0	0	0
13	October									
14	November									
15	December									
16	Total for Quarter 4				0	0	0	0	0	0
17	Total				0	0	0	0	0	0

FERC FORM NO. 1 (NEW. 07-04)

Name of Respondent:	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company		04/08/2024	End of: 2023/ Q4

Monthly ISO/RTO Transmission System Peak Load

- 1. Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.

- 2. Report on Column (b) by month the transmission system's peak load.

 3. Report on Column (c) and (d) the specified information for each monthly transmission system peak load reported on Column (b).

 4. Report on Columns (e) through (f) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (c) and (f) reported in Columns (e) and (f).

 5. Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Import into ISO/RTO (e)	Exports from ISO/RTO (f)	Through and Out Service (g)	Network Service Usage (h)	Point-to-Point Service Usage (i)	Total Usage (j)
	NAME OF SYSTEM: 0									
1	January									
2	February									
3	March									
4	Total for Quarter 1				0	0	0	0	0	0
5	April									
6	May									
7	June									
8	Total for Quarter 2				0	0	0	0	0	0
9	July									
10	August									
11	September									
12	Total for Quarter 3				0	0	0	0	0	0
13	October									
14	November									
15	December									
16	Total for Quarter 4				0	0	0	0	0	0
17	Total Year to Date/Year				0	0	0	0	0	0

FERC FORM NO. 1 (NEW. 07-04)

	of Respondent: Southwestern Transmission Company		(1)	report is: .n Original .Resubmission	Year/Period of Report End of: 2023/ Q4		
			ELEC	TRIC ENERGY ACCOUNT			
Repor	t below the information called for concerning the disposition	on of electric energy	genera	ated, purchased, exchanged and wh	heeled during the year.		
Line No.	Item (a)	MegaWatt Hours (b)	Line No.		Item (a)		MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY			
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Inc	luding Interdepartmental Sales)		
3	Steam		23	Requirements Sales for Resale (S	See instruction 4, page 311.)		
4	Nuclear		24	Non-Requirements Sales for Resa	ale (See instruction 4, page 311.)		
5	Hydro-Conventional		25	Energy Furnished Without Charge			
6	Hydro-Pumped Storage		26	Energy Used by the Company (Ele	ectric Dept Only, Excluding Station	on Use)	
7	Other		27	Total Energy Losses			
8	Less Energy for Pumping		27.1	Total Energy Stored			
9	Net Generation (Enter Total of lines 3 through 8)	0	28	TOTAL (Enter Total of Lines 22 Th	rough 27.1) MUST EQUAL LINE	20 UNDER SOURCES	0
10	Purchases (other than for Energy Storage)	0					
10.1	Purchases for Energy Storage	0					
11	Power Exchanges:						
12	Received	0					
13	Delivered	0					
14	Net Exchanges (Line 12 minus line 13)	0					
15	Transmission For Other (Wheeling)						
16	Received						
17	Delivered						
18	Net Transmission for Other (Line 16 minus line 17)						
19	Transmission By Others Losses						
20	TOTAL (Enter Total of Lines 9, 10, 10.1, 14, 18 and 19)	0					

FERC FORM NO. 1 (ED. 12-90)

Name of Respondent: AEP Southwestern Transmission Company		Year/Period of Report End of: 2023/ Q4

MONTHLY PEAKS AND OUTPUT

- Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
 Report in column (b) by month the system's output in Megawatt hours for each month.
 Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
 Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
 Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirement Sales for Resale & Associated Losses (c)	Monthly Peak - Megawatts (d)	Monthly Peak - Day of Month (e)	Monthly Peak - Hour (f)
	NAME OF SYSTEM: 0					
29	January				0	
30	February				0	
31	March				0	
32	April				0	
33	May				0	
34	June				0	
35	July				0	
36	August				0	
37	September				0	
38	October				0	
39	November				0	
40	December				0	
41	Total	0	0			

FERC FORM NO. 1 (ED. 12-90)

	of Respondent: Southwestern Transmission Company	This report is: (1) An Original (2)	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
		☐ A Resubmission		
	Stear	n Electric Generating Plant Statistics		
2. Laro plants 3. Indi	cate by a footnote any plant leased or operated as a joint facility.		oine and internal combustion plan	ts of 10,000 Kw or more, and nuclear
5. If ar 6. If ga 7. Qua 8. If m 9. Item Supply 10. Fo Indica 11. Fo functio 12. If a units u	at peak demand for 60 minutes is not available, give data which is available, sy ny employees attend more than one plant, report on line 11 the approximate available step as is used and purchased on a therm basis report the Btu content or the gas are antities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 4 ore than one fuel is burned in a plant furnish only the composite heat rate for a nse under Cost of Plant are based on USofA accounts. Production expenses do y Expenses. In Cand GT plants, report Operating Expenses, Account Nos. 547 and 549 on the plants designed for peak load service. Designate automatically operated plar a plant equipped with combinations of fossil fuel steam, nuclear steam, hydrons in a combined cycle operation with a conventional steam unit, include the gancelar power generating plant, briefly explain by footnote (a) accounting me used for the various components of fuel cost; and (c) any other informative data ing characteristics of plant.	verage number of employees assignable to depend the quantity of fuel burned converted to 11) must be consistent with charges to exall fuels burned. not include Purchased Power, System C Line 25 "Electric Expenses," and Maintenints. niternal combustion or gas-turbine equipas-turbine with the steam plant. thod for cost of power generated including a concerning plant type fuel used, fuel engage and the properties of the pro	o Mcf. pense accounts 501 and 547 (Lir ontrol and Load Dispatching, and nance Account Nos. 553 and 554 prenent, report each as a separate g any excess costs attributed to r	Other Expenses Classified as Other Power on Line 32, "Maintenance of Electric Plant." plant. However, if a gas-turbine unit esearch and development; (b) types of cost report period and other physical and
Line No.	Ite (a			Plant Name: 0
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)			
2	Type of Constr (Conventional, Outdoor, Boiler, etc)			
3	Year Originally Constructed			
4	Year Last Unit was Installed			
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	0.00		
6	Net Peak Demand on Plant - MW (60 minutes)	0		
7	Plant Hours Connected to Load	0		
8	Net Continuous Plant Capability (Megawatts)	0		
9	When Not Limited by Condenser Water	0		
10	When Limited by Condenser Water	0		
11	Average Number of Employees	0		
12	Net Generation, Exclusive of Plant Use - kWh			0
13	Cost of Plant: Land and Land Rights			0
14	Structures and Improvements			0
15	Equipment Costs			0
16	Asset Retirement Costs			0
17	Total cost (total 13 thru 20)			0
18	Cost per KW of Installed Capacity (line 17/5) Including			0
19	Production Expenses: Oper, Supv, & Engr			0
20	Fuel			0
21	Coolants and Water (Nuclear Plants Only)			0
22	Steam Expenses			0
23	Steam From Other Sources			0
24	Steam Transferred (Cr)			0
25	Electric Expenses			0
26	Misc Steam (or Nuclear) Power Expenses			0
27	Rents			0
28	Allowances			0
29	Maintenance Supervision and Engineering			0
30	Maintenance of Structures			0
31	Maintenance of Boiler (or reactor) Plant			0
32	Maintenance of Electric Plant			0
33	Maintenance of Misc Steam (or Nuclear) Plant			0
34	Total Production Expenses			0
35	Expenses per Net kWh			0.0000

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35	Plant Name
36	Fuel Kind
37	Fuel Unit
38	Quantity (Units) of Fuel Burned
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year
41	Average Cost of Fuel per Unit Burned
42	Average Cost of Fuel Burned per Million BTU
43	Average Cost of Fuel Burned per kWh Net Gen
44	Average BTU per kWh Net Generation

	of Respondent: outhwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4		
	Hydr	oelectric Generating Plant Statistics				
2. I 3. I 4. I 5.	Large plants are hydro plants of 10,000 Kw or more of installed capacity (name f any plant is leased, operated under a license from the Federal Energy Regulaumber. In net peak demand for 60 minutes is not available, give that which is available f a group of employees attends more than one generating plant, report on line. The items under Cost of Plant represent accounts or combinations of accounts ontrol and Load Dispatching, and Other Expenses classified as "Other Power Report as a separate plant any plant equipped with combinations of steam, by the combinations of steam and the combinations of st	atory Commission, or operated as a joint of specifying period. 11 the approximate average number of ei prescribed by the Uniform System of Acc Supply Expenses."	mployees assignable to each pla counts. Production Expenses do r	nt.		
₋ine No.	Item (a)		FERC	C Licensed Project No. 0 Plant Name: 0		
l	Kind of Plant (Run-of-River or Storage)					
2	Plant Construction type (Conventional or Outdoor)					
3	Year Originally Constructed					
ļ	Year Last Unit was Installed					
5	Total installed cap (Gen name plate Rating in MW)			0.00		
3	Net Peak Demand on Plant-Megawatts (60 minutes)		0			
7	Plant Hours Connect to Load			0		
3	Net Plant Capability (in megawatts)					
	(a) Under Most Favorable Oper Conditions			0		
10	(b) Under the Most Adverse Oper Conditions			0		
11	Average Number of Employees			0		
12	Net Generation, Exclusive of Plant Use - kWh			0		
13	Cost of Plant					
14	Land and Land Rights			0		
15	Structures and Improvements			0		
16	Reservoirs, Dams, and Waterways			0		
17	Equipment Costs			0		
18	Roads, Railroads, and Bridges					
19	Asset Retirement Costs			0		
20	Total cost (total 13 thru 20)			0		
21	Cost per KW of Installed Capacity (line 20 / 5)					
22	Production Expenses					
23	Operation Supervision and Engineering			0		
24	Water for Power			0		
25	Hydraulic Expenses			0		
26	Electric Expenses			0		
27	Misc Hydraulic Power Generation Expenses			0		
28	Rents			0		
29	Maintenance Supervision and Engineering			0		
30	Maintenance of Structures			0		
31	Maintenance of Reservoirs, Dams, and Waterways			0		
32	Maintenance of Electric Plant			0		
33	Maintenance of Misc Hydraulic Plant			0		
34	Total Production Expenses (total 23 thru 33)			0		
35	Expenses per net kWh			0.0000		

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1. I 2. I 3. I 4. I 5. (6. I 7. I	of Respondent: Southwestern Transmission Company Pumpe arge plants and pumped storage plants of 10,000 Kw or more of installed cape f any plant is leased, operating under a license from the Federal Energy Regul f net peak demand for 60 minutes is not available, give that which is available, f a group of employees attends more than one generating plant, report on Line The items under Cost of Plant represent accounts or combinations of accounts Control and Load Dispatching, and Other Expenses classified as "Other Power Pumping energy (Line 10) is that energy measured as input to the plant for pun rolude on Line 36 the cost of energy used in pumping into the storage reservo schedule the company's principal sources of pumping power, the estimated am used for pumping, and production expenses per net MWH as reported herein fo f total pumping energy. If contracts are made with others to purchase power for	atory Commission, or operated as a joint specifying period. 8 the approximate average number of er prescribed by the Uniform System of Acc Supply Expenses." nping purposes. ir. When this item cannot be accurately or ounts of energy from each station or other or each source described. Group together	proposes assignable to each plan counts. Production Expenses do no computed leave Lines 36, 37 and er source that individually provide stations and other resources wh	nt. not include Purchased Power System 38 blank and describe at the bottom of the s more than 10 percent of the total energy					
Line No.	Item (a)			FERC Licensed Project No. 0 Plant Name: 0					
1	Type of Plant Construction (Conventional or Outdoor)								
2	Year Originally Constructed								
3	Year Last Unit was Installed								
4	Total installed cap (Gen name plate Rating in MW)								
5	Net Peak Demaind on Plant-Megawatts (60 minutes)								
6	Plant Hours Connect to Load While Generating								
7	/ Net Plant Capability (in megawatts)								
8	Average Number of Employees								
9	Generation, Exclusive of Plant Use - kWh								
10	Energy Used for Pumping								
11	Net Output for Load (line 9 - line 10) - Kwh			0					
12	Cost of Plant								
13	Land and Land Rights								
14	Structures and Improvements								
15									
16	Water Wheels, Turbines, and Generators								
17	Accessory Electric Equipment								
18	Miscellaneous Powerplant Equipment								
19	Roads, Railroads, and Bridges								
20	Asset Retirement Costs			0					
21	Total cost (total 13 thru 20)								
22	Cost per KW of installed cap (line 21 / 4)								
23	Production Expenses								
24	Operation Supervision and Engineering								
25	Water for Power								
26	Pumped Storage Expenses								
27	Electric Expenses								
28	Misc Pumped Storage Power generation Expenses								
29 30	Rents Maintenance Supervision and Engineering								
31	Maintenance of Structures								
32	Maintenance of Reservoirs, Dams, and Waterways								
33	Maintenance of Electric Plant								
34	Maintenance of Misc Pumped Storage Plant			0					
35	Production Exp Before Pumping Exp (24 thru 34)								
36	Pumping Expenses								
37	Total Production Exp (total 35 and 36)								
38	Expenses per kWh (line 37 / 9)								
39	Expenses per KWh of Generation and Pumping (line 37/(line 9 + line 10))			0					

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☐ A Resubmission	Name of Respondent: AEP Southwestern Transmission Company	(2)	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4
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GENERATING PLANT STATISTICS (Small Plants)

- 1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating).
- 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

 3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 402.
- 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period.
- 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

									Production	on Expenses			
Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (MW) (c)	Net Peak Demand MW (60 min) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)	Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Fuel Production Expenses (i)	Maintenance Production Expenses (j)	Kind of Fuel (k)	Fuel Costs (in cents (per Million Btu) (I)	Generation Type (m)
1													
2													
3													
4													
5													
6													
7													
9													
10													
11													
12													
13													
14													
15													
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21													
22													
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24													
25													
26													
27											-		
28 29													
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													

									Production	on Expenses			
Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (MW) (c)	Net Peak Demand MW (60 min) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)	Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Fuel Production Expenses (i)	Maintenance Production Expenses (j)	Kind of Fuel (k)	Fuel Costs (in cents (per Million Btu) (I)	Generation Type (m)
41													
42													
43													
44													
45													
46													
	•						Page 410-411			•	•	•	

FERC FORM NO. 1 (REV. 12-03)

Name of Respondent:	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company		04/08/2024	End of: 2023/ Q4

ENERGY STORAGE OPERATIONS (Large Plants)

- 1. Large Plants are plants of 10,000 Kw or more.
- 2. In columns (a) (b) and (c) report the name of the energy storage project, functional classification (Production, Transmission, Distribution), and location.
- 3. In column (d), report Megawatt hours (MWH) purchased, generated, or received in exchange transactions for storage.

 4. In columns (e), (f) and (g) report MWHs delivered to the grid to support production, transmission and distribution. The amount reported in column (d) should include MWHs delivered/provided to a generator's own load requirements or used for the provision of ancillary services.

- 5. In columns (h), (i), and (j) report MWHs lost during conversion, storage and discharge of energy.
 6. In column (k) report the MWHs sold.
 7. In column (l), report revenues from energy storage operations. In a footnote, disclose the revenue accounts and revenue amounts related to the income generating activity.
- 8. In column (m), report the cost of power purchased for storage operations and reported in Account 555.1, Power Purchased for Storage Operations. If power was purchased from an affiliated seller specify how the cost of the power was determined. In columns (n) and (o), report fuel costs for storage operations associated with self-generated power included in Account 501 and other costs associated with self-generated power.
- 9. In columns (q), (r) and (s) report the total project plant costs including but not exclusive of land and land rights, structures and improvements, energy storage equipment, turbines, compressors, generators, switching and conversion equipment, lines and equipment whose primary purpose is to integrate or tie energy storage assets into the power grid, and any other costs associated with the energy storage project included in the property accounts listed.

Line No.	Name of the Energy Storage Project (a)	Functional Classification (b)	Location of the Project (c)	MWHs (d)	MWHs delivered to the grid to support Production (e)	MWHs delivered to the grid to support Transmission (f)	MWHs delivered to the grid to support Distribution (g)	MWHs Lost During Conversion, Storage and Discharge of Energy Production (h)	MWHs Lost During Conversion, Storage and Discharge of Energy Transmission (i)	MWHs Lost During Conversion, Storage and Discharge of Energy Distribution (j)	MWHs Sold (k)	Revenues from Energy Storage Operations (I)
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25 26											-	
26											-	
28											-	
29												
30												
31												
32												
33												
34												
35	TOTAL			0	0	0	0	0	0	0	0	0
		1	1	ı ,			Page 414 Part 1 of 2		<u> </u>	·		<u> </u>
<u></u>							Part 1 of 2					

Line No.	Power Purchased for Storage Operations (555.1) (Dollars) (m)	Fuel Costs from associated fuel accounts for Storage Operations Associated with Self- Generated Power (Dollars) (n)	Other Costs Associated with Self-Generated Power (Dollars) (o)	Account for Project Costs (p)	Production (Dollars) (q)	Transmission (Dollars) (r)	Distribution (Dollars) (s)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
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24							
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26							
27							
28							
29							
30							
31							
32							
33							
34							
35	0	0			0	0	0
			Page 414 Part 2 of 2				

Name of Respondent: AEP Southwestern Transmission Company	This report is: (1) ☑ An Original (2) ☐ A Resubmission	Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4				
ENERGY STORAGE OPERATIONS (Small Plants)							

- 1. Small Plants are plants less than 10,000 Kw.
- 2. In columns (a), (b) and (c) report the name of the energy storage project, functional classification (Production, Transmission, Distribution), and location.

 3. In column (d), report project plant cost including but not exclusive of land and land rights, structures and improvements, energy storage equipment and any other costs associated with the energy
- storage project.

 4. In column (e), report operation expenses excluding fuel, (f), maintenance expenses, (g) fuel costs for storage operations and (h) cost of power purchased for storage operations and reported in Account 555.1, Power Purchased for Storage Operations. If power was purchased from an affiliated seller specify how the cost of the power was determined.

 5. If any other expenses, report in column (i) and footnote the nature of the item(s).

						BALA	NCE AT BEGINNING OF	YEAR	
Line No.	Name of the Energy Storage Project (a)	Functional Classification (b)	Location of the Project (c)	Project Cost (d)	Operations (Excluding Fuel used in Storage Operations) (e)	Maintenance (f)	Cost of fuel used in storage operations (g)	Account No. 555.1, Power Purchased for Storage Operations (h)	Other Expenses (i)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36	TOTAL			0	0	0	0	0	0
		l			Page 419	ı		<u> </u>	

Name of Respondent:	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	04/08/2024	End of: 2023/ Q4

TRANSMISSION LINE STATISTICS

- 1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage. If required by a State commission to report individual lines for all voltages, do so but do not group totals for each voltage under 132 kilovolts.
- 2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.

 3. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
- 4. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.

 5. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely,
- show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.
- 6. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (a).
- 7. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
- 8. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated
- 9. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

	DESIGNAT	ION		- (Indicate where cycle, 3 phase)		LENGTH (Pole miles) - (In the case of underground lines report circuit miles)				COST OF LINE (Include in column (j) Land, Land rights, and clearing right-of- way)		
Line No.	From	То	Operating	Designated	Type of Supporting Structure	On Structure of Line Designated	On Structures of Another Line	Number of Circuits	Size of Conductor and Material	Land	Construction Costs	Total Costs
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)
1	Nothing To Report											
36	TOTAL					0	0	0				
						Page 422 Part 1 o						

Line No.	Operation Expenses	Maintenance Expenses	Rents	Total Expenses						
	(m)	(n)	(o)	(p)						
1										
36										
	Page 422-423 Part 2 of 2									

Name of Respondent: AEP Southwestern Transmission Company		Date of Report: 04/08/2024	Year/Period of Report End of: 2023/ Q4				
TRANSMISSION LINES ADDED DURING YEAR							

- Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.
 Provide separate subheadings for overhead and under- ground construction and show each transmission line separately. If actual costs of competed construction are not readily available for reporting columns (I) to (o), it is permissible to report in these columns the costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (I) with appropriate footnote, and costs of Underground Conduit in column (m).
 If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

	LINE DESIGNAT	ION		SUP	SUPPORTING STRUCTURE CIRCUITS PER STRUCTURE COM		DUCTORS				
Line No.	From	То	Line Length in Miles	Туре	Average Number per Miles	Present	Ultimate	Size	Specification	Configuration and Spacing	Voltage KV (Operating)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
1	Nothing To Report										
44	TOTAL		0		0	0	0				
	•					Page 424-42 Part 1 of 2					

	LINE COST										
Line No.	Land and Land Rights	Poles, Towers and Fixtures	Conductors and Devices	Asset Retire. Costs	Total	Construction					
	(1)	(m)	(n)	(o)	(p)	(q)					
1											
44											
			Page 424-425 Part 2 of 2								

Name of Respondent:	Date of Report:	Year/Period of Report
AEP Southwestern Transmission Company	04/08/2024	End of: 2023/ Q4

SUBSTATIONS

- 1. Report below the information called for concerning substations of the respondent as of the end of the year.
- 2. Substations which serve only one industrial or street railway customer should not be listed below.
- 3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
- 4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

 5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

 6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or
- equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

		Character of	Substation	VOLTAGE (In MVa)					
Line No.	Name and Location of Substation (a)	Transmission or Distribution (b)	Attended or Unattended (b-1)	Primary Voltage (In MVa) (c)	Secondary Voltage (In MVa) (d)	Tertiary Voltage (In MVa) (e)	Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
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18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
1	TotalTransmissionSubstationMember								
2	Total				00.407				
	Page 426-427 Part 1 of 2								

Conversion Apparatus and Special Equipment								
Line No.	Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)					
1								
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2		Page 426-427	0					
	Page 426-427 Part 2 of 2							

Name of Respondent: AEP Southwestern Transmission Company			This report is: (1) An Original (2) A Resubmission	Date of Report: 04/08/2024		Period of Report f: 2023/ Q4		
	TDANS		OMBANIES					
2. T a	TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES 1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies. 2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general". 3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.							
Line No.	Description of the Good or Service (a)	f Associated/Affiliated Company (b)	Account(s) Charged or Credit (c)	Amount Charged or Credited (d)				
	Non-power Goods or Services Provided by Affiliated							
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20	Non-power Goods or Services Provided for Affiliated							
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	Page 429							