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ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

ANNUAL REPORT

Of

Company Name:
Attn: Andrea Jacobo
Mailing Address: PO Box 711, Mailstop HQE910
Tucson AZ
85702
Docket No.: E-01933A
For the Year Ended:

AMENDED

ELECTRIC

To

Arizona Corporation Commission

Due on April 15th

Email: Util-Compliance@azcc.gov, mail or deliver the completed Annual Report to:
Arizona Corporation Commission
Compliance Section - Utilities Division
1200 West Washington Street
Phoenix, Arizona 85007

Application Type:
Application Date:

ARIZONA CORPORATION COMMISSION
 ELECTRIC UTILITIY ANNUAL REPORT
 COMPANY INFORMATION

For the Calendar Year Ended: 12/31/23

Company/Business Name:	Tucson Electric Power Company			
Mailing Address:	88 E Broadway Blvd.			
City:	Tucson	State:	Arizona	Zip Code: 85702
Telephone Number:	(520) 965-8408	Fax Number:		
Email:	ajacobo@tep.com			

[Redacted]				
Name:	Todd Hixon			
Title:	Senior VP & Chief Legal Officer			
Telephone No. :	(520) 884-3667			
Address:	PO Box 711, Mailstop HQE910			
City:	Tucson	State:	Arizona	Zip Code: 85702
Email:				

[Redacted]				
Name:				
Title:				
Telephone No. :				
Address:				
City:		State:		Zip Code:
Email:				

[Redacted]				
Name:				
Title:				
Telephone No. :				
Address:				
City:		State:		Zip Code:
Email:				

[Redacted]				
Name:				
Title:				
Telephone No. :				
Address:				
City:		State:		Zip Code:
Email:				

Ownership: [Redacted]

Counties Served: [Redacted]

Important changes during the year

	For those companies not subject to the affiliated interest rules, has there been a change in ownership or direct control during the year?
	If yes, please provide specific details in the box below.
	N/A

	Has the company been notified by any other regulatory authorities during the year, that they are out of compliance?
	If yes, please provide specific details in the box below.
	N/A

SERVICES AUTHORIZED TO PROVIDE

Yes	Electric
Yes	Investor Owned Electric
No	Rural Electric Cooperative
No	Utility Distributed Company
No	Electric Service Provider
No	Transmission Service Provider
No	Meter Service Provider
No	Meter Reading Service Provider
No	Billing and Collection
No	Ancillary Services
No	Generation Provider
No	Aggregator/Broker

N/A Other (Specify)

STATISTICAL INFORMATION

Retail Information

	Number of Arizona Customers	Number of kWh Sold in Arizona
Residential	404,616	3,967,416,331
Commercial	39,149	1,851,922,752
Industrial	574	3,023,449,847
Public Street and Highway Lighting	1,871	14,738,943
Irrigation	553	96,158,342
Total Retail	446,763	8,953,686,215

Wholesale Information

	Number of Customers	Number of kWh Sold
Resale	8	1,320,863,000
Short-term Sales (duration of less than one-year)	24	4,500,109,468
Total Wholesale	32	5,820,972,468

Total Sold	14,774,658	
Maximum Peak Load	2,784	
Distribution System Losses	590,297,000	
Distribution Losses		
Transmission Losses		
System Average Interruption Duration Index (SAIDI)	62	
Distribution System Losses		
Customer Average Interruption Duration Index (CAIDI)	85	
System Average Interruption Frequency Index (SAIFI)	1	

VERIFICATION & SWORN STATEMENT

Intrastate Revenues ONLY

COMPANY NAME: Tucson Electric Power Company DOCKET NO. E-01933A

VERIFICATION:

I, Frank P. Marino, Sr. VP and CFO, the undersigned of the above listed company,
(Name of owner/official and title)

DO SAY THAT THIS REPORT TO THE ARIZONA CORPORATION COMMISSION

FOR YEAR ENDING 12 / 31 / 2023
(year)

HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

SWORN STATEMENT:

IN ACCORDANCE WITH THE REQUIREMENT OF TITLE 40, ARTICLE 8, SECTION 40-401 AND 40-401.01, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS DURING THE CALENDAR YEAR WAS:

FROM TOTAL Arizona Intrastate Gross Operating Revenues

\$ 1,423,902,894

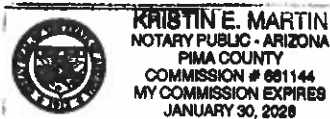
FROM RESIDENTIAL Arizona Intrastate Gross Operating Revenues

\$ 713,263,775

[Signature]
(signature of owner/official)

4/10/24
(date)

520-745-3448
(telephone no.)



(notary stamp/seal)

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC IN AND FOR THE COUNTY OF Pima
(county name)

THIS 10th DAY OF April 2024
(month) and (year)

MY COMMISSION EXPIRES 1/30/28
(date)

[Signature]
(signature of notary public)

TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - COMPARATIVE BALANCE SHEET
 FERC FORM 1 PAGES 110, 111, 112 and 113
 YEAR/PERIOD OF REPORT: END OF 2023/Q4

AR8

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)	200-201	8,285,583,639	8,068,028,718
3	Construction Work in Progress (107)	200-201	475,391,316	256,043,963
4	TOTAL Utility Plant (Enter Total of line 2 and 3)		8,760,974,955	8,324,072,681
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	2,951,711,863	2,893,197,305
6	Net Utility Plant (Enter Total of line 4 less 5)		5,809,263,092	5,430,875,376
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202-203	-	-
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)	202-203	-	-
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		-	-
14	Net Utility Plant (Enter Total of lines 6 and 13)		5,809,263,092	5,430,875,376
15	Utility Plant Adjustments (116)		-	-
16	Gas Stored Underground - Noncurrent (117)		-	-
17	OTHER PROPERTY AND INVESTMENTS			
18	Nonutility Property (121)		6,916,960	6,916,960
19	(Less) Accum. Prov. for Depr. and Amort. (122)		1,918,823	1,900,318
20	Investments in Associated Companies (123)		-	-
21	Investment in Subsidiary Companies (123.1)	224-225	1,215,695	1,707,467
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)		-	-
23	Noncurrent Portion of Allowances	228-229	-	-
24	Other Investments (124)		58,133,141	54,393,782
25	Sinking Funds (125)		-	-
26	Depreciation Fund (126)		-	-
27	Amortization Fund - Federal (127)		-	-
28	Other Special Funds (128)		34,193,664	42,910,161
29	Special Funds (Non Major Only) (129)		-	-
30	Long-Term Portion of Derivative Assets (175)		31,613,638	77,122,744
31	Long-Term Portion of Derivative Assets - Hedges (176)		-	-
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		130,154,275	181,150,796
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)		-	-
35	Cash (131)		8,451,153	15,631,470
36	Special Deposits (132-134)		-	-
37	Working Funds (135)		821,240	1,097,297
38	Temporary Cash Investments (136)		-	-
39	Notes Receivable (141)		-	-
40	Customer Accounts Receivable (142)		158,048,532	228,860,800
41	Other Accounts Receivable (143)		6,406,949	30,705,238
42	(Less) Accum. Prov. For Uncollectible Acct.-Credit (144)		11,675,788	9,011,904
43	Notes Receivable from Associated Companies (145)		-	-
44	Accounts Receivable from Assoc. Companies (146)		7,346,402	25,584,815
45	Fuel Stock (151)	227	34,030,077	28,268,185
46	Fuel Stock Expenses Undistributed (152)	227	444,924	413,058
47	Residuals (Elec) and Extracted Products (153)	227	-	-
48	Plant Materials and Operating Supplies (154)	227	154,714,613	139,389,664
49	Merchandise (155)	227	-	-
50	Other Materials and Supplies (156)	227	-	-
51	Nuclear Materials Held for Sale (157)	202-203/227	-	-
52	Allowances (158.1 and 158.2)	228-229	2,251,011	-
53	(Less) Noncurrent Portion of Allowances		-	-
54	Stores Expense Undistributed (163)	227	17,952,415	16,259,870
55	Gas Stored Underground - Current (164.1)		-	-
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		-	-
57	Prepayments (165)		27,402,581	22,553,847
58	Advances for Gas (166-167)		-	-
59	Interest and Dividends Receivable (171)		-	-
60	Rents Receivable (172)		-	-
61	Accrued Utility Revenues (173)		57,318,676	46,071,880
62	Miscellaneous Current and Accrued Assets (174)		-	-
63	Derivative Instrument Assets (175)		34,704,387	104,141,553
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		31,613,638	77,122,744
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)		466,603,534	572,843,029
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		19,644,554	17,585,554
70	Extraordinary Property Losses (182.1)	230a	-	-
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b	31,464,021	33,467,988
72	Other Regulatory Assets (182.3)	232	417,631,150	436,739,091
73	Prelim. Survey and Investigation Charges (Electric) (183)		570,140	885,006

TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - COMPARATIVE BALANCE SHEET
 FERC FORM 1 PAGES 110, 111, 112 and 113
 YEAR/PERIOD OF REPORT: END OF 2023/Q4

AR8

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	724		502,044
79	Def. Losses from Disposition of Utility Plt. (187)			-	-
80	Research, Devel. And Demonstration Expend. (188)	352-353			-
81	Unamortized Loss on Reaquired Debt (189)			5,013,511	5,406,512
82	Accumulated Deferred Income Taxes (190)	234	230,061,908		246,696,392
83	Unrecovered Purchased Gas Costs (191)			-	-
84	Total Deferred Debits (lines 69 through 83)			704,386,008	741,282,587
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)			7,110,406,909	6,926,151,788

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End of Quarter/Year Balance (c)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250-251	840,740,694	840,740,694
3	Preferred Stock Issued (204)	250-251	-	-
4	Capital Stock Subscribed (202, 205)		-	-
5	Stock Liability for Conversion (203, 206)		-	-
6	Premium Capital Stock (207)		-	-
7	Other Paid-In Capital (208-211)	253	855,797,894	855,797,894
8	Installments Received on Capital Stock (212)	252	-	-
9	(Less) Discount on Capital Stock (213)	254	-	-
10	(Less) Capital Stock Expense (214)	254b	6,357,039	6,357,039
11	Retained Earnings (215, 215.1, 216)	118-119	1,163,991,335	968,945,757
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	(1,069,651)	(577,879)
13	(Less) Reaquired Capital Stock (217)	250-251	-	-
14	Noncorporate Proprietorship (Non-major only) (218)		-	-
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	(3,829,175)	(2,883,776)
16	Total Proprietary Capital (lines 2 through 15)		2,849,274,058	2,655,665,651
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	-	90,745,000
19	(Less) Reaquired Bonds (222)	256-257	-	-
20	Advances from Associated Companies (223)	256-257	-	-
21	Other Long-Term Debt (224)	256-257	2,425,000,000	2,200,000,000
22	Unamortized Premium on Long-Term Debt (225)		-	-
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		9,564,949	9,156,142
24	Total Long-Term Debt (lines 18 through 23)		2,415,435,051	2,281,588,858
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		3,994,892	4,858,663
27	Accumulated Provision for Property Insurance (228.1)		-	-
28	Accumulated Provision for Injuries and Damages (228.2)		618,964	1,606,223
29	Accumulated Provision for Pensions and Benefits (228.3)		90,598,473	76,276,445
30	Accumulated Miscellaneous Operating Provisions (228.4)		-	-
31	Accumulated Provision for Rate Refunds (229)		-	-
32	Long-Term Portion of Derivative Instrument Liabilities (244.2)		4,338,212	4,787,061
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges (245.2)		-	-
34	Asset Retirement Obligations (230)		114,386,716	120,695,068
35	Total Other Noncurrent Liabilities (lines 26 through 34)		213,937,257	208,223,460
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		-	-
38	Accounts Payable (232)		137,931,193	230,942,117
39	Notes Payable to Associated Companies (233)		-	-
40	Accounts Payable to Associated Companies (234)		2,951,306	6,615,023
41	Customer Deposits (235)		16,032,047	14,193,752
42	Taxes Accrued (236)	262-263	32,161,734	31,684,114
43	Interest Accrued (237)		16,540,961	14,867,551
44	Dividends Declared (238)		-	-
45	Matured Long-Term Debt (239)		-	-
46	Matured Interest (240)		-	-
47	Tax Collections Payable (241)		26,868,156	28,776,956
48	Miscellaneous Current and Accrued Liabilities (242)		55,150,033	65,244,414
49	Obligations Under Capital Leases - Current (243)		863,771	841,135
50	Derivative Instrument Liabilities (244)		30,165,838	17,539,321
51	(Less) Long-Term Portion of Derivative Instrument Liabilities (244.2)		4,338,212	4,787,061
52	Derivative Instrument Liabilities - Hedges (245)		-	-
53	(Less) Long-Term Portion of Derivative Instrument Liabilities - Hedges (245.2)		-	-
54	Total Current and Accrued Liabilities (lines 37 through 53)		314,326,827	405,917,322
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		20,801,011	21,152,371
57	Accumulated Deferred Investment Tax Credits (255)	266-267	9,473,713	11,487,465
58	Deferred Gains from Disposition of Utility Plant (256)		-	-
59	Other Deferred Credits (253)	269	39,542,087	51,488,159
60	Other Regulatory Liabilities (254)	278	370,665,069	453,875,506

TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - COMPARATIVE BALANCE SHEET
 FERC FORM 1 PAGES 110, 111, 112 and 113
 YEAR/PERIOD OF REPORT: END OF 2023/Q4

AR8

61	Unamortized Gain on Reaquired Debt (257)		-	-
62	Accum. Deferred Income Taxes-Accel. Amort. (281)	272-277	-	-
63	Accum. Deferred Income Taxes-Other Property (282)		804,016,141	748,262,844
64	Accum. Deferred Income Taxes-Other (283)		72,935,695	88,490,152
65	Total Deferred Credits (lines 56 through 64)		1,317,433,716	1,374,756,497
66	TOTAL LIABILITIES AND STOCKHOLDERS EQUITY (lines 16, 24, 35, 54 and 65)		7,110,406,909	6,926,151,788

Page

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TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - STATEMENT OF INCOME
 FERC FORM 1 PAGES 114 and 117
 YEAR/PERIOD OF REPORT: END OF 2023/Q4

AR9
 AR9 -1

Line No.	Title of Account (a)	(Ref.) Page No. (b)	ELECTRIC UTILITY	
			Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)	300-301	1,858,239,540	1,800,637,545
3	Operating Expenses			
4	Operating Expense (401)	320-323	1,067,818,138	1,058,788,133
5	Maintenance Expenses (402)	320-323	132,910,358	107,731,228
6	Depreciation Expense (403)	336-337	198,919,207	211,008,359
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337	—	-
8	Amort. & Depl of Utility Plant (404-405)	336-337	28,234,295	30,558,801
9	Amort. Of Utility Plant Acq. Adj. (406)	336-337	747,405	751,666
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)		4,541,176	4,541,176
11	Amort. Of Conversion Expenses (407)		—	-
12	Regulatory Debits (407.3)		4,072,807	4,436,445
13	(Less) Regulatory Credits (407.4)		—	-
14	Taxes Other Than Income Taxes (408.1)	262-263	67,483,788	63,706,012
15	Income Taxes-Federal (409.1)	262-263	2,027,291	(3,426,612)
16	-Other (409.1)	262-263	(744,062)	(773,264)
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	121,724,816	163,138,446
18	(Less) Provision for Deferred Income Taxes-Cr (411.1)	234, 272-277	79,083,932	129,372,300
19	Investment Tax Credit Adj.- Net (411.4)	266	—	-
20	(Less) Gains from Disp. Of Utility Plant (411.6)		—	-
21	Losses for Disp. Of Utility Plant (411.7)		—	-
22	Less (Gains) from Disposition of Allowances (411.8)		9	16
23	Losses from Disposition of Allowances (411.9)		129,090	-
24	Accretion Expense (411.10)		-	-
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		1,548,780,368	1,511,088,074
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg 117, line 27		309,459,172	289,549,471

TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - STATEMENT OF INCOME
 FERC FORM 1 PAGES 114 and 117
 YEAR/PERIOD OF REPORT: END OF 2023/Q4

AR9
 AR9 -1

Line No.	Title of Account (a)	(Ref.) Page No. (b)	ELECTRIC UTILITY	
			Current Year (c)	Prior Year (c)
27	Net Utility Operating Income (Carried forward from page 114)		309,459,172	289,549,471
28	Other Income and Deductions			
29	Other Income			
30	Nonutility Operating Income			
31	Revenues from Merchandising, Jobbing, and Contract Work (415)		-	-
32	(Less) Costs and Exp. Of Merchandising, Jobbing, & Contract Work (416)		-	-
33	Revenues from Nonutility Operations (417)		563,226	487,541
34	(Less) Expenses from NonUtility Operations (417.1)		1,063,044	1,157,741
35	Nonoperating Rental Income (418)		802,330	779,290
36	Equity in Earnings of Subsidiary Companies (418.1)	119	8,228	(66,359)
37	Interest and Dividend Income (419)		11,372,107	2,185,950
38	Allowance for Other Funds Used During Construction (419.1)		14,763,089	8,170,446
39	Miscellaneous Nonoperating Income (421)		19,177,693	12,082,456
40	Gain on Disposition of Property (421.1)		-	-
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		45,623,629	22,481,583
42	Other Income Deductions			
43	Loss on Disposition of Property (421.2)		(13,795)	-
44	Miscellaneous Amortization (425)		23,460	23,460
45	Donations (426.1)		2,590,712	2,295,730
46	Life Insurance (426.2)		(2,992,086)	7,094,407
47	Penalties (426.3)		337,177	59,750
48	Exp. For Certain Civil, Political & Related Activities (426.4)		1,066,433	73,501
49	Other Deductions (426.5)		124,623	146,819
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		1,136,524	9,693,667
51	Taxes Applic. To Other Income and Deductions			
52	Taxes Other Than Income Taxes (408.2)	262-263	231,901	219,245
53	Income Taxes-Federal (409.2)	262-263	5,053,445	2,932,832
54	Income Taxes-Other (409.2)	262-263	1,261,086	732,464
55	Provision for Deferred Income Taxes (410.2)	234, 272-277	1,189,708	1,479,816
56	(Less) Provision for Deferred Income Taxes-Cr (411.2)	234, 272-277	512,905	1,193,023
57	Investment Tax Credit Adj.- Net (411.5)		-	-
58	(Less) Investment Tax Credits (420)		2,174,570	1,719,695
59	TOTAL Taxes on Other Income and Deductions (Total lines 52-58)		5,048,665	2,451,639
60	Net Other Income and Deductions (Total lines 41,50,59)		39,438,440	10,336,277
61	Interest Charges			
62	Interest on Long-Term Debt (427)		90,443,171	80,745,310
63	Amort. Of Debt Disc. And Expense (428)		2,054,307	2,061,138
64	Amortization of Loss on Reacquired Debt (428.1)		739,428	685,595
65	(Less) Amort. Of Premium on Debit-Credit (429)		-	-
66	(Less) Amortization of Gain on Reacquired Debit-Credit(429.1)		-	-
67	Interest on Debt to Assoc. Companies (430)		-	-
68	Other Interest Expense (431)		2,152,327	1,724,721
69	(Less) Allowance for Borrowed Funds Used During Construction-CR. (432)		5,145,427	2,756,493
70	Net Interest Charges (Total lines 62 thru 69)		90,243,806	82,460,271
71	Income Before Extraordinary Items (Total lines 27,60, and 70)		258,653,806	217,425,477
72	Extraordinary Items			
73	Extraordinary Income (434)		-	-
74	(Less) Extraordinary Deductions (435)		-	-
75	Net Extraordinary Items (Total line 73 less line 74)		-	-
76	Income Taxes-Federal and Other (409.3)	262-263	-	-
77	Extraordinary Items After Taxes (line 75 less line 76)		-	-
78	Net Income (Total of line 71 and 77)		258,653,806	217,425,477

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Year Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales	594,104,858	532,577,232
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	290,910,966	261,233,129
5	Large (or Ind.) (See Instr. 4)	292,465,388	259,662,512
6	(444) Public Street and Highway Lighting	2,277,576	2,107,066
7	(445) Other Sales to Public Authorities	—	0
8	(446) Sales to Railroads and Railways	—	0
9	(448) Interdepartmental Sales	—	0
10	TOTAL Sales to Ultimate Consumers	1,179,758,788	1,055,579,939
11	(447) Sales for Resale	311,547,842	421,818,119
12	TOTAL Sales of Electricity	1,491,306,630	1,477,398,058
13	(Less) (449.1) Provision for Rate Refunds	0	0
14	TOTAL Revenues Net of Prov. for Refunds	1,491,306,630	1,477,398,058
15	Other Operating Revenues		
16	(450) Forfeited Discounts	1,505,417	1,803,000
17	(451) Miscellaneous Service Revenues	4,631,759	4,648,075
18	(453) Sales of Water and Water Power	—	0
19	(454) Rent from Electric Property	72,831,800	75,753,716
20	(455) Interdepartmental Rents	—	0
21	(456) Other Electric Revenues	231,905,594	179,032,643
22	(456.1) Revenues from Transmission of Electricity of Others	56,058,340	62,002,053
23	(457.1) Regional Control Service Revenues	—	0
24	(457.2) Miscellaneous Revenues	—	0
25		—	0
26	TOTAL Other Operating Revenues	366,932,910	323,239,487
27	TOTAL Electric Operating Revenues	1,858,239,540	1,800,637,545

FOOTNOTE DATA

Schedule Page: 300 Line No.: 12 Column: b

Includes December 2023 Unbilled Revenues:

Customer Class -

Residential	29,024,171
Commercial	14,874,526
Industrial	8,227,402
Public Street Lighting	184,299
	<u>52,310,398</u>

Schedule Page: 300 Line No.: 12 Column: c

Includes December 2022 Unbilled Revenues:

Customer Class -

Residential	24,072,262
Commercial	11,391,286
Industrial	6,276,398
Public Street Lighting	139,480
	<u>41,879,426</u>

Schedule Page: 300 Line No.: 17 Column: b

FERC 451 Miscellaneous Service Revenues:

Primarily Service Transfer and Connect Fees	4,631,759
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Schedule Page: 300 Line No.: 17 Column: c

FERC 451 Miscellaneous Service Revenues:

Primarily Service Transfer and Connect Fees	4,648,075
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Schedule Page: 300 Line No.: 21 Column: b

FERC 456 Other Electric Revenues:

Renewable Energy Surcharge	63,749,224
Fees for Operating Springerville Unit 3 on Behalf of Tri-State Generation and Transmission Association	44,357,176
Demand Side Management Revenue	33,369,225
Lost Fixed Cost Recovery	32,169,670
Fees for Operating Springerville Unit 4 on Behalf of Salt River Project Agricultural Improvement and Power District	20,663,219
EDF Trading North America Asset Management Agreement Revenue	20,469,478
Tax Expense Adjustor Mechanism	6,104,000
Control Area Service Fees	3,473,652
Transmission Cost Adjustor Mechanism	2,504,740
Open Access Transmission Tariff	1,824,332
Environmental Compliance Adjustor	1,271,960
California Independent System Operator	504,167
Sales for Resale - Gas Sales	442,142
Items < \$250,000	1,002,609
	<u>231,905,594</u>

Schedule Page: 300 Line No.: 21 Column: c

FERC 456 Other Electric Revenues:

Renewable Energy Surcharge	60,009,842
Lost Fixed Cost Recovery	26,021,302
Fees for Operating Springerville Unit 3 on Behalf of Tri-State Generation and Transmission Association	22,265,543
EDF Trading North America Asset Management Agreement Revenue	21,088,769
Demand Side Management Revenue	20,925,348
Fees for Operating Springerville Unit 4 on Behalf of Salt River Project Agricultural Improvement and Power District	17,613,660
Control Area Service Fees	4,555,746
Tax Expense Adjustor Mechanism	3,657,287
Environmental Compliance Adjustor	1,140,037
Transmission Cost Adjustor Mechanism	838,707
Sales for Resale - Gas Sales	483,444
Open Access Transmission Tariff	(543,735)
Items < \$250,000	976,693
	<u>179,032,643</u>

TUCSON ELECTRIC POWER COMPANY

AR9

FERC FORM 1 - ELECTRIC OPERATION AND MAINTENANCE EXPENSES

AR9 - 3

FERC FORM 1 PAGES 320, 321, 322 and 323

YEAR/PERIOD OF REPORT: END OF 2023/Q4

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering	8,281,130	8,893,917
5	(501) Fuel	182,522,366	192,936,158
6	(502) Steam Expenses	48,832,548	42,086,795
7	(503) Steam from Other Sources	—	-
8	(Less) (504) Steam transferred-CR.	104,824	166,504
9	(505) Electric Expenses	3,921,111	3,022,365
10	(506) Miscellaneous Steam Power Expenses	10,083,508	12,778,918
11	(507) Rents	116,429	111,301
12	(509) Allowances	1,486,148	-
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	255,138,416	259,662,950
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	4,785,333	5,898,588
16	(511) Maintenance of Structures	6,144,211	8,034,069
17	(512) Maintenance of Boiler Plant	54,414,605	45,221,050
18	(513) Maintenance of Electric Plant	24,459,786	7,279,911
19	(514) Maintenance of Miscellaneous Steam Plant	9,479,528	9,728,196
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	99,283,463	76,161,814
21	Total Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	354,421,879	335,824,764
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 and Other Sources	-	-
29	(Less) (522) Steam Transferred-CR.	-	-
30	(523) Electric Expenses	-	-
31	(524) Miscellaneous Nuclear Power Expense	-	-
32	(525) Rents	-	-
33	TOTAL Operation (Enter Total of Lines 24 thru 32)	-	-
34	Maintenance		
35	(528) Maintenance and Supervision Engineering	-	-
36	(529) Maintenance of Structures	-	-
37	(530) Maintenance of Reactor Plant Equipment	-	-
38	(531) Maintenance of Electric Plant	-	-
39	(532) Maintenance of Miscellaneous Nuclear Plant	-	-
40	TOTAL Maintenance (Enter Total of Lines 35 thru 39)	-	-
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)	-	-
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation and Supervision Engineering	-	-
45	(536) Water for Power	-	-
46	(537) Hydraulic Expenses	-	-
47	(538) Electric Expenses	-	-
48	(539) Miscellaneous Hydraulic Power Generation Expenses	-	-
49	(540) Rents	-	-
50	TOTAL Operation (Enter Total of Lines 44 thru 49)	-	-
51	C. Hydraulic Power Generation (continued)		
52	Maintenance		
53	(541) Maintenance 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 Productions Expenses-Hydraulic Power (tot of lines 50 & 58)	-	-

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	8,017,718	6,326,253
63	(547) Fuel	249,114,656	307,392,841
64	(548) Generation Expenses	5,384,884	6,127,257
65	(549) Miscellaneous Other Power Generation Expenses	872,562	930,337
66	(550) Rents	709,978	721,600
67	TOTAL Operation (Enter Total of lines 62 thru 66)	264,099,798	321,498,288
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	4,280,736	3,131,747
70	(552) Maintenance of Structures	1,663,703	1,797,494
71	(553) Maintenance of Generating and Electric Plant	8,711,695	8,045,670
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	2,396,748	2,122,628
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	17,052,882	15,097,539
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	281,152,680	336,595,827
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	231,966,999	198,080,383
77	(556) System Control and Load Dispatching	5,810,498	7,040,114
78	(557) Other Expenses	6,717,686	6,461,622
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	244,495,183	211,582,119
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	880,069,742	884,002,710
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	1,602,553	1,714,596
84			
85	(561.1) Load Dispatch- Reliability	1,578,837	1,120,207
86	(561.2) Load Dispatch- Monitor and Operate Transmission System	1,615,021	1,403,268
87	(561.3) Load Dispatch-Transmission Service and Scheduling	1,252,594	1,145,824
88	(561.4) Scheduling , System Control. And Dispatch Services	92,973	84,545
89	(561.5) Reliability, Planning, and Standards Development	83,812	63,334
90	(561.6) Transmission Service Studies	4	4
91	(561.7) Generation Interconnection Studies	3,490	3,064
92	(561.8) Reliability, Planning, and Standards Development Services	-	-
93	(562) Station Expenses	175,828	171,665
94	(563) Overhead Lines Expenses	3,924	155,070
95	(564) Underground Lines Expenses	-	-
96	(565) Transmission of Electricity by Others	72,728,154	61,698,147
97	(566) Miscellaneous Transmission Expenses	1,290,143	1,030,866
98	(567) Rents	210,342	40,791
99	TOTAL Operation (Enter Total of lines 83 thru 98)	80,637,675	68,631,381
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	316,875	278,245
102	(569) Maintenance of Structures	41,103	10,476
103	(569.1) Maintenance of Computer Hardware	21,864	60,140
104	(569.2) Maintenance of Computer Software	-	-
105	(569.3) Maintenance of Communication Equipment	-	-
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant	-	-
107	(570) Maintenance of Station Equipment	4,581,936	4,307,794
108	(571) Maintenance of Overhead Lines	582,185	624,894
109	(572) Maintenance of Underground Lines	-	-
110	(573) Maintenance of Miscellaneous Transmission Plant	19,290	1,182
111	TOTAL Maintenance (Enter Total of lines 101 thru 110)	5,563,253	5,282,731
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	86,200,928	73,914,112

TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - ELECTRIC OPERATION AND MAINTENANCE EXPENSES
 FERC FORM 1 PAGES 320, 321, 322 and 323
 YEAR/PERIOD OF REPORT: END OF 2023/Q4

AR9
 AR9 - 3

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
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 Op Exps (Total 123 and 130)	-	-
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering	746,389	685,195
135	(581) Load Dispatching	1,392,456	1,668,834
136	(582) Station Expenses	316,054	317,054
137	(583) Overhead Lines Expenses	1,231,640	1,126,981
138	(584) Underground Lines Expenses	354,587	287,386
139	(585) Street Lighting and Signal System Expenses	2,623	1,624
140	(586) Meter Expenses	1,914,966	2,075,699
141	(587) Customer Installations Expenses	99,848	102,643
142	(588) Miscellaneous Expenses	13,963,827	11,457,074
143	(589) Rents	5,771,913	5,644,415
144	TOTAL Operation (Enter Total of lines 134 thru 143)	25,794,303	23,366,905
145	Maintenance		
146	(590) Maintenance Supervision and Engineering	827,196	750,935
147	(591) Maintenance of Structures	-	-
148	(592) Maintenance of Station Equipment	3,632,913	4,305,873
149	(593) Maintenance of Overhead Lines	3,864,834	3,268,252
150	(594) Maintenance of Underground Lines	1,496,509	1,497,881
151	(595) Maintenance of Line Transformers	255,944	222,626
152	(596) Maintenance of Street Lightning and Signal Systems	-	-
153	(597) Maintenance of Meters	362,556	366,430
154	(598) Maintenance of Miscellaneous Distribution Plant	580,316	705,059
155	TOTAL Maintenance (Total of lines 146 thru 154)	11,020,268	11,117,056
156	TOTAL Distribution Expenses (Total of lines 144 and 155)	36,814,571	34,483,961
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision	-	-
160	(902) Meter Reading Expenses	183,403	268,688
161	(903) Customer Records and Collection Expenses	22,906,472	21,332,639
162	(904) Uncollectible Accounts	6,967,372	4,260,226
163	(905) Miscellaneous Customer Accounts Expenses	-	-
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	30,057,247	25,861,553

TUCSON ELECTRIC POWER COMPANY

AR9

FERC FORM 1 - ELECTRIC OPERATION AND MAINTENANCE EXPENSES

AR9 - 3

FERC FORM 1 PAGES 320, 321, 322 and 323

YEAR/PERIOD OF REPORT: END OF 2023/Q4

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision	—	-
168	(908) Customer Assistance Expenses	30,486,850	18,087,160
169	(909) Informational and Instructional Expenses	1,306,335	1,355,994
170	(910) Miscellaneous Customer Service and Informational Expenses	—	(514)
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	31,793,185	19,442,640
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 Sales	63,498,749	61,155,567
182	(921) Office Supplies and Expenses	24,645,304	21,680,681
183	(Less) (922) Administrative Expenses transferred-Credit	25,189,065	19,888,526
184	(923) Outside Services Employed	22,625,640	21,418,347
185	(924) Property Insurance	6,819,987	6,991,782
186	(925) Injuries and Damages	3,350,281	3,644,454
187	(926) Employee Pension and Benefits	26,289,472	21,415,068
188	(927) Franchise Requirements	—	-
189	(928) Regulatory Commission Expenses	2,270,324	1,641,173
190	(929) (Less) Duplicate Charges-CR	739,770	669,561
191	(930.1) General Advertising Expenses	2,000,906	1,936,624
192	(930.2) Miscellaneous General Expenses	8,013,583	7,696,841
193	(931) Rents	2,216,922	1,719,846
194	TOTAL Operation (Enter Total of lines 181 thru 193)	135,802,333	128,742,296
195	Maintenance		
196	(935) Maintenance of General Plant	(9,508)	72,089
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	135,792,825	128,814,385
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	1,200,728,498	1,166,519,361

	2023	2022
Total number of employees	1,740	1,675

Note: 2023 total number of employees represents headcount at 12/31/2023.
2022 total number of employees represents headcount at 12/31/2022.

TEP
 ELECTRIC UTILITY ANNUAL REPORT
 UTILITY SHUTOFFS / DISCONNECTS
 12/31/23

UTILITY SHUTOFFS / DISCONNECTS			
Month	Termination without Notice R14-2-211.B	Termination with Notice R14-2-211.C	Other
January		4,367	
February		2,675	
March		2,123	
April		1,459	
May		538	
June		0	
July		0	
August		0	
September		0	
October		1	
November		39	
December		315	
Total	0	11,517	0

Other (description):

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.