

ANNUAL REPORT

Of

Company Name:

TEP

Attn: Melissa Morales

Mailing Address:

PO Box 711, Mailstop HQE910

Tucson AZ

85702

Docket No.:

E-01933A

For the Year Ended:

12/31/19

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4/15/2020, 12:11 PM

ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

ELECTRIC

To

Arizona Corporation Commission

Due on April 15th

Email: eluna-reza@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:

Original Filing

Application Date:

4/10/2020

ARIZONA CORPORATION COMMISSION
 ELECTRIC UTILITY ANNUAL REPORT
 COMPANY INFORMATION

For the Calendar Year Ended: 12/31/19

Company/Business Name:			
Mailing Address:	88 E Broadway Blvd		
City:	Tucson	State:	Arizona
		Zip Code:	85702
Telephone Number:	520-884-3680	Fax Number:	520-884-3601
Email:	mmorales@tep.com		

Name:			
Jo Smith			
Title:			
VP, Public Policy			
Telephone No. :	520-884-3650		
Address:			
P.O. Box 711 Mailstop HQE910			
City:	Tucson	State:	Arizona
		Zip Code:	85702
Email:	josmith@uns.com		

Name:			
Todd Hixon			
Title:			
VP, General Counsel & CCO			
Telephone No. :	520-884-3667		
Address:			
P.O. Box 711, Mailstop HQE910			
City:	Tucson	State:	Arizona
		Zip Code:	85702
Email:	thixon@tep.com		

Name:			
N/A			
Title:			
Telephone No. :			
Address:			
City:		State:	
		Zip Code:	
Email:			

Name:			
N/A			
Title:			
Telephone No. :			
Address:			
City:		State:	
		Zip Code:	
Email:			

Ownership:

Counties Served:

Important changes during the year	
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	For those companies not subject to the affiliated interest rules, has there been a change in ownership or direct control during the year? N/A
	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?
	The Company has not been notified by any other regulatory authority during the year of any material non-compliance issues.
	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	387,409	3,698,301,811
Commercial	38,251	1,972,672,352
Industrial	507	2,953,098,043
Public Street and Highway Lighting	1,872	15,823,645
Irrigation	587	104,127,094
Total Retail	428,626	8,744,022,945

Wholesale Information

	Number of Customers	Number of kWh Sold
Resale	5	531,765,637
Short-term Sales (duration of less than one-year)	35	7,693,131,360
Total Wholesale	40	8,224,896,997

Total Sold	16,968,919,942	MW
Maximum Peak Load	2,726	MW
Distribution System Losses	608,122,000	KW
Distribution Losses	0.00%	
Transmission Losses	0.00%	
System Average Interruption Duration Index (SAIDI)	54	
Distribution System Losses	0	
Customer Average Interruption Duration Index (CAIDI)	78	
System Average Interruption Frequency Index (SAIFI)	1	

Tucson Electric Power

88 East Broadway Blvd. | Post Office Box 711 | HQE910 | Tucson, AZ 85702-1702

May 20, 2020

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5/21/2020, 09:35 AM

ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

Compliance Section
Utilities Division
Arizona Corporation Commission
1200 West Washington Street
Phoenix, AZ 85007

Re: Utilities Division Annual Report For the year ending December 31, 2019
Tucson Electric Power Company

Dear Sir or Madam:

In lieu of Notarization of the Verification and Sworn Statements, the below is substituted.

Under penalty of perjury, I declare that the foregoing is true and correct to the best of my knowledge and belief.



Frank P. Marino
Sr. Vice President & Chief Financial Officer

VERIFICATION AND SWORN STATEMENT (INTRASTATE REVENUE ONLY)

Verification:

State of Arizona I, the undersigned of the
(state name)
County of (county name): Pima
Name (owner or official) title: Frank P. Marino, Sr. Vice President & Chief Financial Officer
Company name: TEP

DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.

FOR THE YEAR ENDING: 12/31/19

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 REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, 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:

Arizona Intrastate Gross Operating Revenues Only (\$)

\$1,128,242,995

(The amount in the box above includes

\$103,269,078 in sales taxes billed or collected)

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4/15/2020, 12:11 PM

ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

signature of owner/official

520-745-3448
telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

THIS _____ DAY OF _____
(month) and (year)

MY COMMISSION EXPIRES _____
(date)

(signature of notary public)

VERIFICATION AND SWORN STATEMENT (RESIDENTIAL REVENUE)

Verification:

State of Arizona I, the undersigned of the
(state name)

County of (county name): Pima
Name (owner or official) title: Frank P. Marino
Company name: TEP

DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.

FOR THE YEAR ENDING: 12/31/19

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 REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS RECEIVED FROM RESIDENTIAL CUSTOMERS DURING THE CALENDAR YEAR WAS:

Arizona Intrastate Gross Operating Revenues Only (\$)

\$536,135,540

(The amount in the box above includes

\$49,072,960 in sales taxes
billed or collected)

**RECEIVED
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4/15/2020, 12:11 PM

ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

signature of owner/official

520-745-3448

telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

(county name)

THIS _____ DAY OF _____
(month) and (year)

MY COMMISSION EXPIRES _____
(date)

(signature of notary public)

Tucson Electric Power

88 East Broadway Blvd. | Post Office Box 711 | HQE910 | Tucson, AZ 85702-1702

April 15, 2020

Compliance Section
Arizona Corporation Commission
1200 West Washington Street
Phoenix, AZ 85007

Re: Notice of Filing - Tucson Electric Power Company's Utilities Division Annual Report, Calendar year ending December 31, 2019.

Pursuant to Arizona Revised Statutes, Section 40-204 and A.A.C. R14-2-1613, enclosed please find Tucson Electric Power Company's ("TEP" or "Company") Utilities Division Annual Report for year-end 2019 ("Report"). The Report contains the modified financial information requested by Staff pursuant to discussions between the Company and Staff. The modified financial information ties into TEP's FERC 1 report which was filed with the Commission on April 7, 2020.

If you have any questions or comments, please contact me at (520) 884-3680.

Sincerely,

/s/Melissa Morales

Melissa Morales
Regulatory Services

cc: Compliance Section, ACC

UTILITY PLANT IN SERVICE (ELECTRIC)							
Account No.	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Accumulated Depreciation	OCLD (OC less AD)
Intangible Plant							
301	Organization	\$29,362	\$0	\$0	\$29,362	\$0	\$29,362
302	Franchises and consents	147,884	0	0	147,884	147,884	0
303	Miscellaneous intangible plant	240,555,410	41,604,974	7,928,081	274,232,303	182,229,976	92,002,327
Steam Production							
310	Land and land rights	15,700,369	100,429	12,229	15,788,569	2,966,923	12,821,646
311	Structures and improvements	349,124,798	6,435,112	22,980,744	332,579,166	166,474,445	166,104,721
312	Boiler plant equipment	1,439,064,464	9,681,798	130,214,177	1,318,532,085	619,577,039	698,955,046
313	Engines and engine-driven generators	-	-	-	-	-	-
314	Turbogenerator units	365,977,610	6,722,978	48,819,991	323,880,597	153,812,997	170,067,600
315	Accessory electric equipment	202,202,508	1,309,327	27,085,762	176,426,073	91,213,556	85,212,517
316	Miscellaneous power plant equipment	36,015,645	91,291	4,392,547	31,714,389	15,479,248	16,235,141
317	Asset retirement costs	46,779,111	35,775,905	12,155,297	70,399,719	3,750,971	66,648,748
Nuclear Production							
320	Land and land rights	0	0	0	0	0	0
321	Structures and improvements	0	0	0	0	0	0
322	Reactor plant equipment	0	0	0	0	0	0
323	Turbogenerator units	0	0	0	0	0	0
324	Accessory electric equipment	0	0	0	0	0	0
325	Miscellaneous power plant equipment	0	0	0	0	0	0
326	Asset retirement costs	0	0	0	0	0	0
Hydraulic Production							
330	Land and land rights	0	0	0	0	0	0
331	Structures and improvements	0	0	0	0	0	0
332	Reservoirs, dams and waterways	0	0	0	0	0	0
333	Water wheels, turbines and generators	0	0	0	0	0	0
334	Accessory electric equipment	0	0	0	0	0	0
335	Miscellaneous power plant equipment	0	0	0	0	0	0
336	Roads, railroads and bridges	0	0	0	0	0	0
337	Asset retirement costs	0	0	0	0	0	0
Other Production							
340	Land and land rights	1,684,923	225,271	0	1,910,194	0	1,910,194
341	Structures and improvements	23,974,680	18,244,608	223,280	41,996,008	10,117,580	31,878,428
342	Fuel holders, producers, and accessories	19,895,066	9,018,022	0	28,913,088	9,088,612	19,824,476
343	Prime movers	224,043,230	278,697,355	13,670,519	489,070,066	139,617,315	349,452,751
344	Generators	260,132,720	99,521,452	5,385,682	354,268,490	111,290,590	242,977,900
345	Accessory electric equipment	18,616,330	28,233,330	936,767	45,912,893	10,239,176	35,673,717
346	Miscellaneous power plant equipment	16,845,198	11,721,573	55,159	28,511,612	8,073,336	20,438,276
347	Asset retirement costs	9,357,697	0	0	9,357,697	1,418,296	7,939,401
348	Energy Storage Equipment-Production	0	0	0	0	0	0
Transmission Plant							
350	Land and land rights	69,285,978	4,247,122	52,155	73,480,945	19,954,685	53,526,260
352	Structures and improvements	43,625,202	10,773,281	787,773	53,610,710	14,351,674	39,259,036
353	Station equipment	469,222,281	41,458,623	4,576,167	506,104,737	166,541,482	339,563,255
354	Towers and fixtures	163,865,677	(7,032)	387,639	163,471,006	133,026,058	30,444,948
355	Poles and fixtures	128,895,003	2,113,036	724,315	130,283,724	15,442,441	114,841,283
356	Overhead conductors and devices	128,319,893	898,934	632,153	128,586,674	78,920,514	49,666,160
357	Underground conduit	0	0	0	0	0	0
358	Underground conductors and devices	0	0	0	0	0	0
359	Road and trails	7,130,690	0	0	7,130,690	5,203,533	1,927,157
359.1	Asset retirement costs for transmission plant	0	0	0	0	0	0
Distribution Plant							
360	Land and land rights	9,844,411	273,280	109,368	10,008,323	4,074,679	5,933,644
361	Structures and improvements	11,794,476	2,908,180	46,147	14,656,509	2,608,060	12,048,449
362	Station equipment	248,760,715	29,421,097	5,007,435	273,174,377	66,748,435	206,425,942
363	Storage battery equipment	0	0	0	0	0	0
364	Poles, towers and fixtures	269,987,468	13,105,028	1,635,025	281,457,471	91,504,297	189,953,174
365	Overhead conductors and devices	212,908,997	7,221,486	599,139	219,531,344	68,034,296	151,497,048
366	Underground conduit	71,343,951	2,507,846	282,325	73,569,472	26,268,869	47,300,603
367	Underground conductors and devices	339,702,746	14,567,751	1,252,642	353,017,855	135,725,895	217,291,960
368	Line transformers	304,110,813	12,679,291	1,706,062	315,084,042	119,259,072	195,824,970
369	Services	157,613,192	7,154,715	69,144	164,698,763	54,151,939	110,546,824
370	Meters	51,214,914	21,094,787	10,437,093	61,872,608	(8,348,421)	70,221,029
371	Installations on customers' premises	0	0	0	0	0	0
372	Leased property on customers' premises	0	0	0	0	0	0
373	Street lighting and signal systems	13,995,130	3,140,939	336,266	16,799,803	5,008,949	11,790,854
374	Asset retirement costs for distribution plant	449,052	1,776	-	450,828	84,288	366,540
Regional Transmission and Market Operation Plant							
380	Land and land rights	0	0	0	0	0	0
381	Structures and improvements	0	0	0	0	0	0
382	Computer hardware	0	0	0	0	0	0
383	Computer software	0	0	0	0	0	0
384	Communications equipment	0	0	0	0	0	0
385	Miscellaneous regional transmission and market operation plant	0	0	0	0	0	0
386	Asset retirement costs for regional transmission and market operation plant	0	0	0	0	0	0
General Plant							
389	Land and land rights	8,836,468	0	0	8,836,468	0	8,836,468
390	Structures and improvements	145,383,426	39,288,868	3,557,502	181,114,792	31,538,073	149,576,719
391	Office furniture and equipment	70,536,113	18,386,417	6,974,287	81,948,243	32,610,331	49,337,912
392	Transportation equipment	44,085,444	6,619,655	2,310,134	48,394,965	23,940,255	24,454,710
393	Stores equipment	1,731,803	0	127,487	1,604,316	907,744	696,572
394	Tools, shop and garage equipment	8,982,269	980,939	535,045	9,428,163	3,493,060	5,935,103
395	Laboratory equipment	6,396,812	327,787	459,342	6,265,257	2,890,563	3,374,694
396	Power operated equipment	13,437,393	428,925	639,055	13,227,263	5,599,285	7,627,978
397	Communications equipment	106,263,712	15,351,586	761,091	120,854,207	45,166,384	75,687,823
398	Miscellaneous equipment	5,446,569	123,215	56,532	5,513,252	2,800,025	2,713,227
399	Other tangible property	0	0	0	0	0	0
399.1	Asset retirement costs for general plant	0	0	0	0	0	0
	Totals	\$6,383,317,603	\$802,450,957	\$317,921,558	\$6,867,847,002	\$2,673,004,409	\$4,194,842,593

DEPRECIATION EXPENSE FOR THE CURRENT YEAR (ELECTRIC)								
Account No.	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Fully Depreciated/Non-depreciable Plant	Depreciation Percentages	Depreciation Expense
Intangible Plant								
301	Organization	\$29,362	\$0	\$0	\$29,362	\$29,362	0.00%	\$0
302	Franchises and consents	147,884	0	0	147,884	147,884	0.00%	0
303	Miscellaneous intangible plant	240,555,410	41,604,974	7,928,081	274,232,303	96,611,644	14.82%	26,326,271
Steam Production								
310	Land and land rights	15,700,369	100,429	12,229	15,788,569	2,107,906	2.50%	342,387
311	Structures and improvements	349,124,798	6,435,112	22,980,744	332,579,166	0	3.27%	10,879,741
312	Boiler plant equipment	1,439,064,464	9,681,798	130,214,177	1,318,532,085	0	5.72%	75,430,639
313	Engines and engine-driven generators	0	0	0	0	0	0.00%	0
314	Turbogenerator units	365,977,610	6,722,978	48,819,991	323,880,597	0	4.04%	13,098,835
315	Accessory electric equipment	202,202,508	1,309,327	27,085,762	176,426,073	0	4.00%	7,050,548
316	Miscellaneous power plant equipment	36,015,645	91,291	4,392,547	31,714,389	0	3.56%	1,128,069
317	Asset retirement costs	46,779,111	35,775,905	12,155,297	70,399,719	0	0.27%	193,504
Nuclear Production								
320	Land and land rights	0	0	0	0	0	0.00%	0
321	Structures and improvements	0	0	0	0	0	0.00%	0
322	Reactor plant equipment	0	0	0	0	0	0.00%	0
323	Turbogenerator units	0	0	0	0	0	0.00%	0
324	Accessory electric equipment	0	0	0	0	0	0.00%	0
325	Miscellaneous power plant equipment	0	0	0	0	0	0.00%	0
326	Asset retirement costs	0	0	0	0	0	0.00%	0
Hydraulic Production								
330	Land and land rights	0	0	0	0	0	0.00%	0
331	Structures and improvements	0	0	0	0	0	0.00%	0
332	Reservoirs, dams and waterways	0	0	0	0	0	0.00%	0
333	Water wheels, turbines and generators	0	0	0	0	0	0.00%	0
334	Accessory electric equipment	0	0	0	0	0	0.00%	0
335	Miscellaneous power plant equipment	0	0	0	0	0	0.00%	0
336	Roads, railroads and bridges	0	0	0	0	0	0.00%	0
337	Asset retirement costs	0	0	0	0	0	0.00%	0
Other Production								
340	Land and land rights	1,684,923	225,271	0	1,910,194	1,684,923	0.00%	0
341	Structures and improvements	23,974,680	18,244,608	223,280	41,996,008	0	1.62%	680,864
342	Fuel holders, producers, and accessories	19,895,066	9,018,022	0	28,913,088	0	1.98%	572,763
343	Prime movers	224,043,230	278,697,355	13,670,519	489,070,066	0	1.27%	6,216,298
344	Generators	260,132,720	99,521,452	5,385,682	354,268,490	0	2.22%	7,871,738
345	Accessory electric equipment	18,616,330	28,233,330	936,767	45,912,893	0	0.88%	405,425
346	Miscellaneous power plant equipment	16,845,198	11,721,573	55,159	28,511,612	0	1.60%	456,232
347	Asset retirement costs	9,357,697	0	0	9,357,697	0	0.00%	67,486
348	Energy Storage Equipment-Production	0	0	0	0	0	0.00%	0
Transmission Plant								
350	Land and land rights	69,285,978	4,247,122	52,155	73,480,945	0	0.88%	649,684
352	Structures and improvements	43,625,202	10,773,281	787,773	53,610,710	0	1.34%	717,571
353	Station equipment	469,222,281	41,458,623	4,576,167	506,104,737	0	1.75%	8,875,610
354	Towers and fixtures	163,865,677	(7,032)	387,639	163,471,006	0	1.11%	1,807,085
355	Poles and fixtures	128,895,003	2,113,036	724,315	130,283,724	0	1.45%	1,891,395
356	Overhead conductors and devices	128,319,893	898,934	632,153	128,586,674	0	1.33%	1,712,394
357	Underground conduit	0	0	0	0	0	0.00%	0
358	Underground conductors and devices	0	0	0	0	0	0.00%	0
359	Road and trails	7,130,690	0	0	7,130,690	0	0.00%	60,670
359.1	Asset retirement costs for transmission plant	0	0	0	0	0	0.00%	0
Distribution Plant								
360	Land and land rights	9,844,411	273,280	109,368	10,008,323	1,867,188	1.13%	92,331
361	Structures and improvements	11,794,476	2,908,180	46,147	14,656,509	0	1.50%	219,737
362	Station equipment	248,760,715	29,421,097	5,007,435	273,174,377	0	1.38%	3,762,738
363	Storage battery equipment	0	0	0	0	0	0.00%	0
364	Poles, towers and fixtures	269,987,468	13,105,028	1,635,025	281,457,471	0	-8.21%	(23,119,468)
365	Overhead conductors and devices	212,908,997	7,221,486	599,139	219,531,344	0	1.39%	3,048,588
366	Underground conduit	71,343,951	2,507,846	282,325	73,569,472	0	1.11%	819,964
367	Underground conductors and devices	339,702,746	14,567,751	1,252,642	353,017,855	0	1.49%	5,271,816
368	Line transformers	304,110,813	12,679,291	1,706,062	315,084,042	0	1.60%	5,029,335
369	Services	157,613,192	7,154,715	69,144	164,698,763	0	1.31%	2,163,660
370	Meters	51,214,914	21,094,787	10,437,093	61,872,608	0	4.02%	2,484,520
371	Installations on customers' premises	0	0	0	0	0	0.00%	0
372	Leased property on customers' premises	0	0	0	0	0	0.00%	0
373	Street lighting and signal systems	13,995,130	3,140,939	336,266	16,799,803	0	1.35%	226,780
374	Asset retirement costs for distribution plant	449,052	1,776	0	450,828	0	0.00%	0
Regional Transmission and Market Operation Plant								
380	Land and land rights	0	0	0	0	0	0.00%	0
381	Structures and improvements	0	0	0	0	0	0.00%	0
382	Computer hardware	0	0	0	0	0	0.00%	0
383	Computer software	0	0	0	0	0	0.00%	0
384	Communications equipment	0	0	0	0	0	0.00%	0
385	Miscellaneous regional transmission and market operation plant	0	0	0	0	0	0.00%	0
386	Asset retirement costs for regional transmission and market operation plant	0	0	0	0	0	0.00%	0
0								
389	Land and land rights	8,836,468	0	0	8,836,468	8,836,468	0.00%	0
390	Structures and improvements	145,383,426	39,288,868	3,557,502	181,114,792	0	2.17%	3,935,676
391	Office furniture and equipment	70,536,113	18,386,417	6,974,287	81,948,243	0	13.60%	11,146,673
392	Transportation equipment	44,085,444	6,619,655	2,310,134	48,394,965	0	0.11%	53,376
393	Stores equipment	1,731,803	0	127,487	1,604,316	0	7.02%	112,631
394	Tools, shop and garage equipment	8,982,269	980,939	535,045	9,428,163	0	5.68%	535,867
395	Laboratory equipment	6,396,812	327,787	459,342	6,265,257	0	5.95%	372,474
396	Power operated equipment	13,437,393	428,925	639,055	13,227,263	0	6.82%	901,545
397	Communications equipment	106,263,712	15,351,586	761,091	120,854,207	0	6.10%	7,373,417
398	Miscellaneous equipment	5,446,569	123,215	56,532	5,513,252	0	4.96%	273,516
399	Other tangible property	0	0	0	0	0	0.00%	0
399.1	Asset retirement costs for general plant	0	0	0	0	0	0.00%	0
Depreciation expense		\$6,383,317,603	\$802,450,957	\$317,921,558	\$6,867,847,002	\$111,285,375		\$191,140,385

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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	7,058,647,919	6,659,763,799
3	Construction Work in Progress (107)	200-201	303,488,433	258,964,739
4	TOTAL Utility Plant (Enter Total of line 2 and 3)		7,362,136,352	6,918,728,538
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	2,960,859,550	(2,858,144,551)
6	Net Utility Plant (Enter Total of line 4 less 5)		4,401,276,802	4,060,583,987
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)		4,401,276,802	4,060,583,987
15	Utility Plant Adjustments (116)		-	-
16	Gas Stored Underground - Noncurrent (117)		-	-
17	OTHER PROPERTY AND INVESTMENTS			
18	Nonutility Property (121)		6,949,425	6,756,679
19	(Less) Accum. Prov. for Depr. and Amort. (122)		1,882,900	1,908,814
20	Investments in Associated Companies (123)		-	-
21	Investment in Subsidiary Companies (123.1)	224-225	1,819,566	1,811,766
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)		-	-
23	Noncurrent Portion of Allowances	228-229	-	-
24	Other Investments (124)		40,376,613	32,297,972
25	Sinking Funds (125)		-	-
26	Depreciation Fund (126)		-	-
27	Amortization Fund - Federal (127)		-	-
28	Other Special Funds (128)		18,850,889	14,698,330
29	Special Funds (Non Major Only) (129)		-	-
30	Long-Term Portion of Derivative Assets (175)		2,762,770	8,401,958
31	Long-Term Portion of Derivative Assets - Hedges (176)		-	-
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		68,876,363	62,057,891
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)		-	-
35	Cash (131)		9,253,333	47,626,878
36	Special Deposits (132-134)		1,800,000	-
37	Working Funds (135)		(63,422)	72,726
38	Temporary Cash Investments (136)		-	90,000,000
39	Notes Receivable (141)		-	-
40	Customer Accounts Receivable (142)		106,175,209	108,061,422
41	Other Accounts Receivable (143)		15,481,367	30,521,168
42	(Less) Accum. Prov. For Uncollectible Acct.-Credit (144)		5,715,622	5,274,209
43	Notes Receivable from Associated Companies (145)		-	-
44	Accounts Receivable from Assoc. Companies (146)		7,684,366	8,416,648
45	Fuel Stock (151)	227	23,499,132	22,600,120
46	Fuel Stock Expenses Undistributed (152)	227	232,318	183,347
47	Residuals (Elec) and Extracted Products (153)	227	-	-
48	Plant Materials and Operating Supplies (154)	227	109,321,573	94,222,657
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	-	-
53	(Less) Noncurrent Portion of Allowances		-	-
54	Stores Expense Undistributed (163)	227	12,220,762	13,766,850
55	Gas Stored Underground - Current (164.1)		-	-
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		-	-
57	Prepayments (165)		15,445,380	14,530,464
58	Advances for Gas (166-167)		-	-
59	Interest and Dividends Receivable (171)		-	-
60	Rents Receivable (172)		-	-
61	Accrued Utility Revenues (173)		42,478,499	44,713,174
62	Miscellaneous Current and Accrued Assets (174)		-	-
63	Derivative Instrument Assets (175)		6,358,368	12,331,046

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64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		2,762,770	8,401,958
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)		341,408,493	473,370,333
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		10,648,660	12,009,127
70	Extraordinary Property Losses (182.1)	230a	-	-
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b	3,886,097	-
72	Other Regulatory Assets (182.3)	232	518,199,218	378,166,747
73	Prelim. Survey and Investigation Charges (Electric) (183)		673,565	423,424
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	7,025,831	7,183,799
79	Def. Losses from Disposition of Utility Pft. (187)		-	-
80	Research, Devel. And Demonstration Expend. (188)	352-353	-	-
81	Unamortized Loss on Reaquired Debt (189)		5,564,431	6,003,522
82	Accumulated Deferred Income Taxes (190)	234	275,708,275	310,470,743
83	Unrecovered Purchased Gas Costs (191)		-	-
84	Total Deferred Debits (lines 69 through 83)		821,706,077	714,257,362
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		5,633,267,735	5,310,269,573

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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	555,797,894	505,797,894
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	596,258,144	484,751,171
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	(465,780)	(473,580)
13	(Less) Required Capital Stock (217)	250-251	-	-
14	Noncorporate Proprietorship (Non-major only) (218)		-	-
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	(7,771,211)	(4,714,384)
16	Total Proprietary Capital (lines 2 through 15)		1,978,202,702	1,819,744,756
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	464,620,000	479,320,000
19	(Less) Required Bonds (222)	256-257	-	-
20	Advances from Associated Companies (223)	256-257	-	-
21	Other Long-Term Debt (224)	256-257	1,150,000,000	1,150,000,000
22	Unamortized Premium on Long-Term Debt (225)		-	-
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		2,564,276	2,853,755
24	Total Long-Term Debt (lines 18 through 23)		1,612,055,724	1,626,466,245
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		73,778,969	19,773,179
27	Accumulated Provision for Property Insurance (228.1)		-	-
28	Accumulated Provision for Injuries and Damages (228.2)		1,136,981	1,207,655
29	Accumulated Provision for Pensions and Benefits (228.3)		143,564,390	126,036,410
30	Accumulated Miscellaneous Operating Provisions (228.4)		-	-
31	Accumulated Provision for Rate Refunds (229)		-	-
32	Long-Term Portion of Derivative Instrument Liabilities (244.2)		48,697,238	19,271,449
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges (245.2)		-	89,402
34	Asset Retirement Obligations (230)		107,411,444	70,694,186
35	Total Other Noncurrent Liabilities (lines 26 through 34)		374,589,022	237,072,281
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		165,000,000	-
38	Accounts Payable (232)		140,272,861	134,393,790
39	Notes Payable to Associated Companies (233)		-	-
40	Accounts Payable to Associated Companies (234)		3,606,506	5,010,079
41	Customer Deposits (235)		24,753,823	27,885,859
42	Taxes Accrued (236)	262-263	26,705,500	26,353,636
43	Interest Accrued (237)		16,699,533	17,927,117
44	Dividends Declared (238)		-	-
45	Matured Long-Term Debt (239)		-	-
46	Matured Interest (240)		-	-
47	Tax Collections Payable (241)		15,832,865	15,334,397
48	Miscellaneous Current and Accrued Liabilities (242)		34,871,638	32,311,150
49	Obligations Under Capital Leases - Current (243)		17,838,957	172,510,362
50	Derivative Instrument Liabilities (244)		76,202,084	37,119,032
51	(Less) Long-Term Portion of Derivative Instrument Liabilities (244.2)		48,697,238	19,271,449
52	Derivative Instrument Liabilities - Hedges (245)		109,760	378,786
53	(Less) Long-Term Portion of Derivative Instrument Liabilities - Hedges (245.2)		-	89,402
54	Total Current and Accrued Liabilities (lines 37 through 53)		473,196,289	449,863,357
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		10,912,205	10,683,968
57	Accumulated Deferred Investment Tax Credits (255)	266-267	8,417,608	12,668,167
58	Deferred Gains from Disposition of Utility Plant (256)		-	-
59	Other Deferred Credits (253)	269	38,158,473	43,171,496
60	Other Regulatory Liabilities (254)	278	429,566,075	430,678,655
61	Unamortized Gain on Required Debt (257)		-	-
62	Accum. Deferred Income Taxes-Accel. Amort. (281)	272-277	-	-
63	Accum. Deferred Income Taxes-Other Property (282)		636,642,832	613,334,255

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64	Accum. Deferred Income Taxes-Other (283)		71,526,805	66,586,393
65	Total Deferred Credits (lines 56 through 64)		1,195,223,998	1,177,122,934
66	TOTAL LIABILITIES AND STOCKHOLDERS EQUITY (lines 16, 24, 35, 54 and 65)		5,633,267,735	5,310,269,573

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 FERC FORM 1 - STATEMENT OF INCOME
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 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	1,437,360,048	1,447,975,871
3	Operating Expenses			
4	Operating Expense (401)	320-323	811,132,667	824,351,778
5	Maintenance Expenses (402)	320-323	117,266,289	105,481,623
6	Depreciation Expense (403)	336-337	161,760,690	151,735,356
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337	260,990	93,366
8	Amort. & Depl of Utility Plant (404-405)	336-337	29,118,704	27,425,853
9	Amort. Of Utility Plant Acq. Adj. (406)	336-337	(4,373,935)	(4,317,077)
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)		-	-
11	Amort. Of Conversion Expenses (407)		-	-
12	Regulatory Debits (407.3)		2,969,446	2,943,450
13	(Less) Regulatory Credits (407.4)		-	-
14	Taxes Other Than Income Taxes (408.1)	262-263	55,642,239	55,006,644
15	Income Taxes-Federal (409.1)	262-263	(12,352,557)	(15,095,592)
16	-Other (409.1)	262-263	(1,292,947)	(603,391)
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	212,918,417	760,374,947
18	(Less) Provision for Deferred Income Taxes-Cr (411.1)	234, 272-277	167,006,608	697,411,152
19	Investment Tax Credit Adj.- Net (411.4)	266	-	-
20	(Less) Gains from Disp. Of Utility Plant (411.6)		10,883	-
21	Losses for Disp. Of Utility Plant (411.7)		-	-
22	Less (Gains) from Disposition of Allowances (411.8)		25	26
23	Losses from Disposition of Allowances (411.9)		-	-
24	Accretion Expense (411.10)		533,919	241,782
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		1,206,566,406	1,210,227,561
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg 117, line 27		230,793,642	237,748,310

TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - STATEMENT OF INCOME
 FERC FORM 1 PAGES 114 and 117
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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)		230,793,642	237,748,310
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)		635,026	494,235
34	(Less) Expenses from NonUtility Operations (417.1)		778,869	595,755
35	Nonoperating Rental Income (418)		595,218	454,349
36	Equity in Earnings of Subsidiary Companies (418.1)	119	7,800	(13,591)
37	Interest and Dividend Income (419)		2,428,535	635,086
38	Allowance for Other Funds Used During Construction (419.1)		15,221,659	8,117,135
39	Miscellaneous Nonoperating Income (421)		5,651,107	5,649,839
40	Gain on Disposition of Property (421.1)		124,732	-
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		23,885,208	14,741,298
42	Other Income Deductions			
43	Loss on Disposition of Property (421.2)		-	-
44	Miscellaneous Amortization (425)		29,074	33,084
45	Donations (426.1)		2,425,719	3,278,628
46	Life Insurance (426.2)		(6,008,400)	2,301,017
47	Penalties (426.3)		229,006	(101,750)
48	Exp. For Certain Civil, Political & Related Activities (426.4)		170,037	24,826
49	Other Deductions (426.5)		20,953	654,792
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		(3,133,611)	6,190,597
51	Taxes Applic. To Other Income and Deductions			
52	Taxes Other Than Income Taxes (408.2)	262-263	108,672	98,550
53	Income Taxes-Federal (409.2)	262-263	4,555,884	2,001,989
54	Income Taxes-Other (409.2)	262-263	1,291,223	600,483
55	Provision for Deferred Income Taxes (410.2)	234, 272-277	901,608	258,333
56	(Less) Provision for Deferred Income Taxes-Cr (411.2)	234, 272-277	1,298,426	875,640
57	Investment Tax Credit Adj.- Net (411.5)		-	-
58	(Less) Investment Tax Credits (420)		4,188,119	6,792,787
59	TOTAL Taxes on Other Income and Deductions (Total lines 52-58)		1,370,842	(4,709,072)
60	Net Other Income and Deductions (Total lines 41,50,59)		25,647,977	13,259,773
61	Interest Charges			
62	Interest on Long-Term Debt (427)		72,073,130	61,525,023
63	Amort. Of Debt Disc. And Expense (428)		1,693,086	1,928,429
64	Amortization of Loss on Reacquired Debt (428.1)		613,522	702,793
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)		1,291,417	1,679,392
69	(Less) Allowance for Borrowed Funds Used During Construction-CR. (432)		5,744,308	3,150,505
70	Net Interest Charges (Total lines 62 thru 69)		69,926,847	62,685,132
71	Income Before Extraordinary Items (Total lines 27,60, and 70)		186,514,772	188,322,951
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)		186,514,772	188,322,951

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	436,696,402	459,730,815
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	257,309,018	274,849,528
5	Large (or Ind.) (See Instr. 4)	211,639,055	224,971,803
6	(444) Public Street and Highway Lighting	1,724,696	1,801,125
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	907,369,171	961,353,271
11	(447) Sales for Resale	253,523,115	244,502,991
12	TOTAL Sales of Electricity	1,160,892,286	1,205,856,262
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	1,160,892,286	1,205,856,262
15	Other Operating Revenues		
16	(450) Forfeited Discounts	1,146,089	2,475,475
17	(451) Miscellaneous Service Revenues	4,195,841	4,900,445
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	78,254,362	72,886,158
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	161,250,539	132,500,090
22	(456.1) Revenues from Transmission of Electricity of Others	31,620,931	29,357,441
23	(457.1) Regional Control Service Revenues		
24	(457.2) Miscellaneous Revenues		
25			
26	TOTAL Other Operating Revenues	276,467,762	242,119,609
27	TOTAL Electric Operating Revenues	1,437,360,048	1,447,975,871

FOOTNOTE DATA

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Includes December 2019 Unbilled Revenues:

Customer Class -

Residential	20,248,823
Commercial	12,010,364
Industrial	6,383,678
Mining	416,305
Public Street Lighting	119,949
	<u>39,179,119</u>

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Includes December 2018 Unbilled Revenues:

Customer Class -

Residential	21,770,381
Commercial	12,736,602

Industrial	6,279,961
Mining	501,342
Public Street Lighting	125,356
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	41,413,642

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FERC 451 Miscellaneous Service Revenues:

Primarily Service Transfer and Connect Fees	4,195,841
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Schedule Page: 300 Line No.: 17 Column: c
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FERC 451 Miscellaneous Service Revenues:

Primarily Service Transfer and Connect Fees	4,900,445
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Schedule Page: 300 Line No.: 21 Column: b
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FERC 456 Other Electric Revenues:

Renewable Energy Surcharge	46,659,942
Fees for Operating Springerville Unit 3 on Behalf of Tri-State Generation and Transmission Association	38,828,226
Lost Fixed Cost Recovery	33,300,002
Demand Side Management Revenue	16,237,903
Fees for Operating Springerville Unit 4 on Behalf of Salt River Project Agricultural Improvement and Power District	13,621,867
Control Area Service Fees	5,543,831
Environmental Compliance Adjustor	3,648,409
Sales for Resale - Gas Sales	894,475
Energy Management Fees	886,473
Transmission Ancillary Service Fees	585,191
Direct Assignment Charges	482,029
Items < \$250,000	562,191
	<hr/>
	161,250,539

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FERC 456 Other Electric Revenues:

Renewable Energy Surcharge	43,625,161
Lost Fixed Cost Recovery	26,335,661
Fees for Operating Springerville Unit 4 on Behalf of Salt River Project Agricultural Improvement and Power District	18,386,049
Fees for Operating Springerville Unit 3 on Behalf of Tri-State Generation and Transmission Association	16,726,255
Demand Side Management Revenue	14,091,804
Control Area Service Fees	4,527,535
Environmental Compliance Adjustor	4,335,331
Revenue Received From Relinquishment of Microwave Equipment Frequency	1,047,348
Sales for Resale - Gas Sales	821,067
Energy Management Fees	844,260
Transmission Ancillary Service Fees	714,287
Direct Assignment Charges	480,399
Fees Billed to Fortis Subsidiaries for Services Rendered	340,255
Items < \$250,000	224,678
	<hr/>
	132,500,090

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 2019/Q4

AR9
 AR9 - 3

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	12,986,738	12,458,039
5	(501) Fuel	146,771,397	162,082,350
6	(502) Steam Expenses	37,951,890	39,074,619
7	(503) Steam from Other Sources	-	-
8	(Less) (504) Steam transferred-CR.	461,455	290,203
9	(505) Electric Expenses	4,731,950	4,888,324
10	(506) Miscellaneous Steam Power Expenses	12,654,516	9,352,068
11	(507) Rents	8,163,579	8,402,116
12	(509) Allowances	-	-
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	222,798,615	235,967,313
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	5,499,763	6,082,724
16	(511) Maintenance of Structures	8,183,414	8,288,372
17	(512) Maintenance of Boiler Plant	58,411,432	49,276,690
18	(513) Maintenance of Electric Plant	13,958,723	13,012,070
19	(514) Maintenance of Miscellaneous Steam Plant	12,632,544	11,515,346
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	98,685,876	88,175,202
21	Total Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	321,484,491	324,142,515
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)	-	-

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 2019/Q4

AR9
 AR9 - 3

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	5,801,711	6,701,692
63	(547) Fuel	84,478,449	99,435,613
64	(548) Generation Expenses	2,491,233	1,456,492
65	(549) Miscellaneous Other Power Generation Expenses	(52,462)	355,728
66	(550) Rents	68,232	71,484
67	TOTAL Operation (Enter Total of lines 62 thru 66)	92,787,163	108,021,009
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	18,521	30,956
70	(552) Maintenance of Structures	200,224	118,447
71	(553) Maintenance of Generating and Electric Plant	3,580,235	2,942,424
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	1,738,914	1,099,496
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	5,537,894	4,191,323
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	98,325,057	112,212,332
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	281,877,578	275,398,092
77	(556) System Control and Load Dispatching	3,581,492	3,424,939
78	(557) Other Expenses	7,180,304	7,465,291
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	292,639,374	286,288,322
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	712,448,922	722,643,169
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	1,648,611	2,022,321
84			
85	(561.1) Load Dispatch- Reliability	1,349,049	1,244,534
86	(561.2) Load Dispatch- Monitor and Operate Transmission System	2,388,776	1,197,719
87	(561.3) Load Dispatch-Transmission Service and Scheduling	1,555,290	1,493,757
88	(561.4) Scheduling , System Control. And Dispatch Services	94,038	151,112
89	(561.5) Reliability, Planning, and Standards Development	67,544	58,191
90	(561.6) Transmission Service Studies	71	1,827
91	(561.7) Generation Interconnection Studies	4,175	5,099
92	(561.8) Reliability, Planning, and Standards Development Services	-	-
93	(562) Station Expenses	153,030	148,582
94	(563) Overhead Lines Expenses	34,602	21,035
95	(564) Underground Lines Expenses	-	-
96	(565) Transmission of Electricity by Others	20,351,427	18,223,118
97	(566) Miscellaneous Transmission Expenses	650,239	1,208,784
98	(567) Rents	132,859	573,765
99	TOTAL Operation (Enter Total of lines 83 thru 98)	28,429,711	26,349,844
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	206,819	204,529
102	(569) Maintenance of Structures	7,155	19,479
103	(569.1) Maintenance of Computer Hardware	-	-
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	4,443,449	4,808,764
108	(571) Maintenance of Overhead Lines	1,134,476	822,742
109	(572) Maintenance of Underground Lines	-	-
110	(573) Maintenance of Miscellaneous Transmission Plant	47,312	290,630
111	TOTAL Maintenance (Enter Total of lines 101 thru 110)	5,839,211	6,146,144
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	34,268,922	32,495,988

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 2019/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	730,767	734,808
135	(581) Load Dispatching	836,798	522,795
136	(582) Station Expenses	452,332	378,178
137	(583) Overhead Lines Expenses	891,282	939,839
138	(584) Underground Lines Expenses	225,639	151,125
139	(585) Street Lighting and Signal System Expenses	(1,714)	6,313
140	(586) Meter Expenses	936,931	2,881,847
141	(587) Customer Installations Expenses	78,382	54,289
142	(588) Miscellaneous Expenses	13,353,790	13,192,770
143	(589) Rents	1,003,564	632,972
144	TOTAL Operation (Enter Total of lines 134 thru 143)	18,507,771	19,494,936
145	Maintenance		
146	(590) Maintenance Supervision and Engineering	946,363	940,933
147	(591) Maintenance of Structures	-	-
148	(592) Maintenance of Station Equipment	2,019,611	1,941,574
149	(593) Maintenance of Overhead Lines	2,912,743	2,439,515
150	(594) Maintenance of Underground Lines	116,484	603,458
151	(595) Maintenance of Line Transformers	235,883	138,262
152	(596) Maintenance of Street Lightning and Signal Systems	-	2,027
153	(597) Maintenance of Meters	43,836	36,164
154	(598) Maintenance of Miscellaneous Distribution Plant	813,845	796,149
155	TOTAL Maintenance (Total of lines 146 thru 154)	7,088,765	6,898,082
156	TOTAL Distribution Expenses (Total of lines 144 and 155)	25,596,536	26,393,018
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision	-	-
160	(902) Meter Reading Expenses	744,615	779,290
161	(903) Customer Records and Collection Expenses	18,420,201	18,123,432
162	(904) Uncollectible Accounts	3,572,239	2,518,316
163	(905) Miscellaneous Customer Accounts Expenses	-	-
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	22,737,055	21,421,038

TUCSON ELECTRIC POWER COMPANY
 FERC FORM 1 - ELECTRIC OPERATION AND MAINTENANCE EXPENSES
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 YEAR/PERIOD OF REPORT: END OF 2019/Q4

AR9
 AR9 - 3

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	14,402,412	12,407,932
169	(909) Informational and Instructional Expenses	752,912	633,716
170	(910) Miscellaneous Customer Service and Informational Expenses	-	191
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	15,155,324	13,041,839
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	53,862,103	51,808,842
182	(921) Office Supplies and Expenses	18,543,057	18,061,921
183	(Less) (922) Administrative Expenses transferred-Credit	15,752,124	16,115,225
184	(923) Outside Services Employed	16,438,584	15,781,509
185	(924) Property Insurance	4,815,205	4,360,684
186	(925) Injuries and Damages	3,193,129	2,209,585
187	(926) Employee Pension and Benefits	27,310,545	25,987,378
188	(927) Franchise Requirements	-	-
189	(928) Regulatory Commission Expenses	1,768,687	1,122,957
190	(929) (Less) Duplicate Charges-CR	553,074	499,294
191	(930.1) General Advertising Expenses	1,767,036	1,479,682
192	(930.2) Miscellaneous General Expenses	5,586,196	8,588,137
193	(931) Rents	1,098,311	981,300
194	TOTAL Operation (Enter Total of lines 181 thru 193)	118,077,655	113,767,476
195	Maintenance		
196	(935) Maintenance of General Plant	114,542	70,873
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	118,192,197	113,838,349
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	928,398,956	929,833,401

TEP
 ELECTRIC UTILITY ANNUAL REPORT
 UTILITY SHUTOFFS / DISCONNECTS
 12/31/19

UTILITY SHUTOFFS / DISCONNECTS			
Month	Termination without Notice R14-2-211.B	Termination with Notice R14-2-211.C	Other
January	8	747	
February	5	800	
March	4	794	
April	9	1,030	
May	6	944	
June	4	339	
July	8	23	
August	5	13	
September	0	24	
October	4	46	
November	5	66	
December	2	1,491	
Total	60	6,317	0

Other (description):

June-October Terminations without Notice disconnections included residential energy diversions with safety hazards. The customer was disconnected while we fixed the safety hazard and then reconnected safely. Moratorium terminations with Notice were non-residential customers.

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.