



## Filing Receipt

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**Control Number - 55092**

**Item Number - 1**

**DOCKET NO.** \_\_\_\_\_

**PETITION OF AEP TEXAS INC. FOR  
ADMINISTRATIVE APPROVAL OF  
TRANSMISSION COST RECOVERY  
FACTOR UPDATE** § **PUBLIC UTILITY COMMISSION  
OF TEXAS**

**AEP TEXAS INC.'S PETITION  
FOR ADMINISTRATIVE APPROVAL OF  
TRANSMISSION COST RECOVERY FACTOR UPDATE**

AEP Texas Inc. (“AEP Texas”) requests administrative approval of an update to its transmission cost recovery factor (“TCRF”) under 16 Texas Administrative Code (“TAC”) § 25.193 and respectfully shows as follows:

## I. Jurisdiction

AEP Texas is a public utility as that term is defined in Public Utility Regulatory Act (“PURA”)<sup>1</sup> § 11.004(1), an electric utility as that term is defined in PURA § 31.002(6), and a transmission and distribution utility as that term is defined in PURA § 31.002(19). AEP Texas’s business address is 539 North Carancahua Street, Corpus Christi, Texas 78401. The Public Utility Commission of Texas (“Commission”) has jurisdiction over this filing under PURA §§ 32.001 and 32.101 and 16 TAC § 25.193.

## **II. Authorized Representatives**

AEP Texas's authorized business and legal representatives are:

Steven Beaty  
Regulatory Consultant  
AEP Texas Inc.  
400 West 15<sup>th</sup> Street, Suite 1520  
Austin, Texas 78701  
Telephone: (512) 481-4550  
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American Electric Power Service Corporation  
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Austin, Texas 78701  
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Email: [lmelhem@aep.com](mailto:lmelhem@aep.com)

AEP Texas requests that all information, pleadings, and other documents in this matter be served on each of the persons above as well as emailed to [aepaustintx@aep.com](mailto:aepaustintx@aep.com).

<sup>1</sup> Tex. Util. Code Ann. §§ 11.001 – 66.016 (West).

### **III. Affected Persons**

The relief requested in this filing affects all retail electric providers (“REPs”) serving end-use retail electric customers in AEP Texas’s certificated service territory and will affect the retail electric customers of those REPs.

### **IV. Notice**

AEP Texas will provide a copy of this petition, with the notice of filing provided as Attachment A, to each REP registered to provide service in Texas and the Office of Public Utility Counsel.

### **V. Background and Description of Filing**

AEP Texas is a transmission and distribution utility providing delivery service pursuant to tariffs duly filed with and approved by the Commission. Those tariffs each contain a Schedule TCRF found in Section 6.1.1.4.1, which authorize AEP Texas to assess REPs, on behalf of retail customers, a nonbypassable transmission service charge adjustment necessitated by a change in a transmission service provider’s (“TSP”) wholesale transmission rate. The actual factors are found in Section 6.1.1.4.1.1, Rider TCRF. Pursuant to 16 TAC § 25.193(b), AEP Texas is authorized to update its TCRF on March 1 and September 1 of each year in order to pass through changes in wholesale transmission costs that are billed by TSPs to distribution service providers (“DSPs”) such as AEP Texas. Consistent with the Order in AEP Texas’ last rate case, Docket No. 49494, all of AEP Texas’ transmission costs are recovered through the TCRF Rider.<sup>2</sup>

In this filing, AEP Texas seeks administrative approval of TCRF prices for the changes in wholesale transmission costs that have been approved by the Commission, as shown in Attachment B. The total annual TCRF expense for this filing period is \$421,664,660. The analyses and calculations performed in developing the requested TCRF are contained in Attachment B. AEP Texas is also providing files that show the TCRF adjustment determination for each AEP Texas division (Attachments C and D). The electronic versions of these three attachments are being provided with this filing. The revised Tariff section 6.1.1.4.1.1, Rider TCRF, reflecting the updated charges requested by AEP Texas is provided as Attachment E. AEP

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<sup>2</sup> *Application of AEP Texas Inc. for Authority to Change Rates*, Docket No. 49494, Order at Finding of Fact No. 97 (Apr. 6, 2020).

Texas requests that the updated Rider TCRF become effective for invoices to REPs on and after September 1, 2023, pursuant to 16 TAC § 25.193(b).

## **VI. Processing**

Under 16 TAC § 25.193, within 45 days after a DSP files a request to update its TCRF, the Commission shall issue an order establishing the amount of the revised TCRF and suspend the effective date of the revised TCRF as necessary so that the new TCRF charges will take effect on September 1, 2023. In accordance with this provision, AEP Texas requests administrative approval of this petition.

To the extent that this petition is contested in a manner that will not allow for the implementation of AEP Texas' updated TCRF by September 1, 2023, AEP Texas respectfully requests the opportunity for hearing, pursuant to 16 TAC § 22.125(c) to establish that good cause exists for the Commission to grant interim relief in this proceeding. In such event, AEP Texas further requests expedited treatment of this petition to allow the Commission to issue a final order before the requested September 1, 2023 effective date.

## **VII. Conclusion and Prayer**

AEP Texas respectfully requests administrative approval of the TCRF adjustments as reflected on Attachment E, effective for billings on and after September 1, 2023, and any other relief to which it may be justly entitled.

RESPECTFULLY SUBMITTED,

/s/ Leila Melhem

AMERICAN ELECTRIC POWER SERVICE  
CORPORATION

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ATTORNEY FOR AEP TEXAS INC.

NOTICE

Attached hereto is a copy of the Petition of AEP Texas Inc. (AEP Texas or Company) for Administrative Approval of Transmission Cost Recovery Factor Update filed with the Public Utility Commission of Texas (Commission) on June 1, 2023. The Petition has been assigned Docket No. \_\_\_\_\_. The requested effective date is September 1, 2023.

An intervention and comment deadline will be established by the Commission. Anyone who wishes to intervene, file comments, or obtain further information regarding this proceeding should contact the Public Utility Commission of Texas, P.O. Box 13326, Austin, Texas 78711-3326 or call the Commission's Office of Consumer Protection at (512)936-7120 or (888)782-8477. Hearing and speech-impaired individuals with the text telephones (TTY) may contact the Commission at (512)936-7136. All communications should refer to Docket No. \_\_\_\_\_.

AEP Texas may be contacted about this filing by contacting Mr. Steven Beaty, 400 West 15th Street, Suite 1520, Austin, Texas 78701, telephone (512) 481-4550, fax (512) 481-4591, or E-mail: sjbeaty@aep.com.

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX September 2023 TCRF Update.xlsx  
TCRF Revenue

**AEP Texas TCRF Calculation By Class**  
**September 2023 TCRF Update**

Semi-Annual Updated Revenue Requirement - (NWTR - BWTR)/2      \$210,832,330

Estimated Revenue By Rate Class

Class Description	TCRF Class Allocation %	Semi-Annual TCRF	Adjustment to TCRF	Total TCRF Update September 2023	Type of Billing Determinant	September - February Determinants	Price Per Unit	TCRF Revenue
Residential	48.203%	\$101,626,571	\$22,256,459	\$123,883,030	KWh	5,894,716,458	\$0.021016	\$123,883,361
Secondary Less Than or Equal to 10 kW	2.148%	\$4,527,935	\$695,678	\$5,223,613	KWh	449,520,808	\$0.011620	\$5,223,432
Secondary Greater Than 10 kW								
4CP	3.077%	\$6,487,721	\$311,840	\$6,799,561	Avg 4CP	1,155,490	\$5.884572	\$6,799,561
NCP	25.768%	\$54,326,254	\$2,604,863	\$56,931,117	Monthly Max kW	13,935,785	\$4.085247	\$56,931,123
Primary Service								
4CP	8.749%	\$18,445,686	\$358,322	\$18,804,008	Avg 4CP	3,260,457	\$5.767292	\$18,804,009
NCP	0.581%	\$1,224,186	\$61,379	\$1,285,565	Monthly Max kW	323,169	\$3.977995	\$1,285,565
Transmission Service	11.475%	\$24,193,977	(\$5,839,930)	\$18,354,047	Avg 4CP	4,635,759	\$3.959232	\$18,354,047
Total		\$210,832,330	\$20,448,612	\$231,280,942				\$231,281,097

Allocation table based on the Docket No. 53236 transmission allocator.  
Unadjusted, unscaled, 15-minute 4CP allocator

Central	\$15,029,863
North	\$5,418,748

ACP Texas Inc Semi Annual TCRF Update September 2023										ACPTX September 2023 TCRF Update.xlsx ISP WTR		
AEP Texas			Docket No. 50333 2020 4CP Update 6,422,352.611			Docket No. 54507 4CP						
Line Number	Effective Date	Company	Docket	Base Rate Per kW	New Rate Per kW	Company Peak	Annual TCRF Expense	Semi-Annual TCRF Revenue	NWTR	BWTR	Chance	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h) = (f)*(g)	(i) = (h)/2	(j) = (f)*(g)	(k) = (e)*(g)	(l) = (j)-(k)	
1	9/21/2022	AEP Texas	53817	0.000	8.782787000	6,422,352.611	\$56,406,155	\$28,203,078	\$56,406,155	\$0	\$56,406,155	
2	8/24/2022	Austin Energy	53235	0.000	1.248220000	6,422,352.611	\$8,016,509	\$4,008,254	\$8,016,509	\$0	\$8,016,509	
3	12/14/2020	Bandera Electric Coop	51420	0.000	0.079465000	6,422,352.611	\$510,352	\$255,176	\$510,352	\$0	\$510,352	
4	10/6/2020	Brazos	51019	0.000	1.889953700	6,422,352.611	\$12,137,949	\$6,068,975	\$12,137,949	\$0	\$12,137,949	
5	1/14/2022	Brownsville Public Utilities Board	51536	0.000	0.138873000	6,422,352.611	\$891,891	\$445,946	\$891,891	\$0	\$891,891	
6	2/5/2021	Bryan Texas Utilities	51623	0.000	0.511284000	6,422,352.611	\$3,283,646	\$1,641,823	\$3,283,646	\$0	\$3,283,646	
7	5/24/2023	CenterPoint	54750	0.000	7.253965000	6,422,352.611	\$46,587,521	\$23,293,761	\$46,587,521	\$0	\$46,587,521	
8	1/29/2021	Cherokee County Electric Coop	51535	0.000	0.002892000	6,422,352.611	\$18,573	\$9,287	\$18,573	\$0	\$18,573	
9	3/17/2017	City of College Station	46847	0.000	0.065256400	6,422,352.611	\$364,876	\$177,438	\$364,876	\$0	\$364,876	
10	4/12/2021	City of Garland	51798	0.000	0.908861000	6,422,352.611	\$5,837,026	\$2,918,513	\$5,837,026	\$0	\$5,837,026	
11	11/4/2022	Cross Texas Transmission, LLC	53894	0.000	0.985910000	6,422,352.611	\$6,331,862	\$3,165,931	\$6,331,862	\$0	\$6,331,862	
12	2/12/2021	Deep East Texas	51562	0.000	0.002092000	6,422,352.611	\$13,436	\$6,718	\$13,436	\$0	\$13,436	
13	10/25/2021	Denton (DMEX)	52449	0.000	0.842324100	6,422,352.611	\$5,409,702	\$2,704,851	\$5,409,702	\$0	\$5,409,702	
14	1/14/2021	East Texas Electric Coop	50295	0.000	0.003530000	6,422,352.611	\$22,671	\$11,335	\$22,671	\$0	\$22,671	
15	2/1/2023	ETT	54502	0.000	4.451629000	6,422,352.611	\$28,589,831	\$14,294,966	\$28,589,831	\$0	\$28,589,831	
16	1/21/2020	Fannin County	50218	0.000	0.002192000	6,422,352.611	\$14,078	\$7,039	\$14,078	\$0	\$14,078	
17	12/14/2017	Farmers Electric Coop	47470/47370	0.000	0.009901000	6,422,352.611	\$63,588	\$31,794	\$63,588	\$0	\$63,588	
18	8/27/2020	Floresville Elec. Power System		50205	0.000	0.006443000	6,422,352.611	\$41,379	\$20,690	\$41,379	\$0	\$41,379
19	7/1/2021	GEUS	51556	0.000	0.045180000	6,422,352.611	\$290,162	\$145,081	\$290,162	\$0	\$290,162	
20	3/9/2023	Golden Spread	52828	0.000	0.101955000	6,422,352.611	\$654,791	\$327,395	\$654,791	\$0	\$654,791	
21	12/18/2020	Grayson-Collin Electric Coop	51464	0.000	0.022728000	6,422,352.611	\$145,967	\$72,984	\$145,967	\$0	\$145,967	
22	11/3/2022	Houston County Electric Coop	53652	0.000	0.022662000	6,422,352.611	\$145,543	\$72,772	\$145,543	\$0	\$145,543	
23	4/17/2020	Lamar County Electric Coop	50036	0.000	0.004135000	6,422,352.611	\$26,556	\$13,278	\$26,556	\$0	\$26,556	
24	2/22/2023	LCCA	54126	0.000	8.275314600	6,422,352.611	\$53,146,888	\$26,573,494	\$53,146,888	\$0	\$53,146,888	
25	10/15/2021	Lone Star Transmission, LLC	52480	0.000	1.368724000	6,422,352.611	\$8,726,205	\$4,363,102	\$8,726,205	\$0	\$8,726,205	
26	1/31/2022	Lubbock Power & Light	52390	0.000	0.576270000	6,422,352.611	\$3,701,009	\$1,850,505	\$3,701,009	\$0	\$3,701,009	
27	11/4/2019	Lyntegar Electric Coop	49943	0.000	0.011365000	6,422,352.611	\$72,990	\$36,495	\$72,990	\$0	\$72,990	
28	5/1/2023	ONCOR	53601	0.000	18.854417005	6,422,352.611	\$121,089,714	\$60,544,857	\$121,089,714	\$0	\$121,089,714	
29	5/1/2023	ONCOR North Texas Utilities	53601	0.000	-	6,422,352.611	\$0	\$0	\$0	\$0	\$0	
30	1/27/2023	Rayburn Country	54389	0.000	0.785442600	6,422,352.611	\$5,044,389	\$2,522,195	\$5,044,389	\$0	\$5,044,389	
31	8/3/2021	Rio Grande Electric Coop	50302	0.000	0.009859000	6,422,352.611	\$63,318	\$31,659	\$63,318	\$0	\$63,318	
32	3/29/2023	San Antonio - CPS	54035	0.000	3.175706000	6,422,352.611	\$20,395,504	\$10,197,752	\$20,395,504	\$0	\$20,395,504	
33	6/1/2020	San Bernard Electric	50732	0.000	0.057070000	6,422,352.611	\$368,524	\$183,282	\$368,524	\$0	\$368,524	
34	10/30/2019	San Miguel Electric Coop	49900	0.000	0.020501000	6,422,352.611	\$131,665	\$65,832	\$131,665	\$0	\$131,665	
35	7/15/2021	Sharyland Utilities, L.P.	51611/512155	0.000	0.563436000	6,422,352.611	\$3,618,585	\$1,809,292	\$3,618,585	\$0	\$3,618,585	
36	1/3/2020	Southwest Texas Electric Coop		50201	0.000	0.000951000	6,422,352.611	\$6,108	\$3,054	\$6,108	\$0	\$6,108
37	1/14/2022	STEC	52720	0.000	1.291537000	6,422,352.611	\$8,294,706	\$4,147,353	\$8,294,706	\$0	\$8,294,706	
38	12/22/2020	TMPA	51439	0.000	0.435475000	6,422,352.611	\$2,796,774	\$1,398,387	\$2,796,774	\$0	\$2,796,774	
39	5/1/2023	TNMP	54568	0.000	1.865321000	6,422,352.611	\$11,921,948	\$5,960,974	\$11,921,948	\$0	\$11,921,948	
40	2/4/2019	Trinity Valley Electric Coop	48828	0.000	0.010713000	6,422,352.611	\$68,803	\$34,401	\$68,803	\$0	\$68,803	
41	9/25/2015	Wind Energy Transmission Texas, LLC	44745	0.000	1.809535000	6,422,352.611	\$11,621,472	\$5,810,738	\$11,621,472	\$0	\$11,621,472	
42	1/25/2021	Wood County (Initial TCOS filing)	51546	0.000	0.001899000	6,422,352.611	\$12,196	\$6,098	\$12,196	\$0	\$12,196	
43	Subtotals Wholesale Transmission Service Costs Not In Base Rates						\$426,873,062	\$213,436,531	\$426,873,062	\$0	\$426,873,062	
44	<u>Rate Case &amp; Other Expenses</u>											
45	1/01/2019	WETT - WTS Credit Rider	48874	0.000	(0.236887000)	6,422,352.611	(\$1,521,372)	(\$760,686)	(\$1,521,372)	\$0	(\$1,521,372)	
46	4/1/2018	WETT - Tax Rate Change Rider	48127	0.000	(0.143637000)	6,422,352.611	(\$922,487)	(\$461,244)	(\$922,487)	\$0	(\$922,487)	
47	1/1/2023	WETT Credit Rider	54349	0.000	(0.120016000)	6,422,352.611	(\$770,785)	(\$385,393)	(\$770,785)	\$0	(\$770,785)	
48	9/2/2022	East Texas Electric Credit Rider	53622	0.000	(0.013706000)	6,422,352.611	(\$88,025)	(\$44,012)	(\$88,025)	\$0	(\$88,025)	
49	9/27/2022	LP&L WTS Credit Rider	53575	0.000	(0.303490000)	6,422,352.611	(\$1,949,120)	(\$974,560)	(\$1,949,120)	\$0	(\$1,949,120)	
50	11/1/2022	Rayburn RCE Surcharge	52353	0.000	0.001374600	6,143,228.428	\$8,444	\$4,222	\$8,444	\$0	\$8,444	
51	4/1/2023	Golden Spread RCE Surcharge	52828	0.000	0.005688000	6,143,228.428	\$34,943	\$17,471	\$34,943	\$0	\$34,943	
52	Total Wholesale Transmission Service Costs and Rate Case and Other Expenses Not In Base Rates						\$421,664,660	\$210,832,330	\$421,664,660	\$0	\$421,664,660	

		AEP Texas Inc Semi-Annual TCRF Update			AEPTX September 2023 TCRF Update.xlsx Total Class Data			
Semi-Annual TCRF Class Adjustment Calculation for September 2023		September 2023						
Total Class Data								
Line	Description	November	December	January	February	March	April	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154
3	Class Allocation Factor	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
4	Class TCRF	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154
5	Class TCRF Revenue	\$34,543,759	\$38,400,206	\$39,831,524	\$37,616,840	\$27,873,244	\$26,444,677	\$204,710,250
6	ADJP1	\$0	\$0	\$0	\$0	-\$3,641,463	-\$3,641,463	-\$7,282,927
7	ADJP2	\$5,417,409	\$5,417,409	\$5,417,409	\$5,417,409	\$0	\$0	\$21,669,634
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$29,126,350	\$32,982,797	\$34,414,115	\$32,199,431	\$31,514,708	\$30,086,141	\$190,323,543
9	Under/(Over) Recovery	\$4,747,994	\$716,776	\$1,419,564	\$3,548,920	\$4,265,175	\$5,750,183	\$20,448,612
10	Cummulative Under/(Over) Recovery	\$4,747,994	\$5,464,770	\$6,884,334	\$10,433,254	\$14,698,429	\$20,448,612	

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

		AEP Texas Inc Semi-Annual TCRF Update September 2023						AEPTX September 2023 TCRF Update.xlsx Residential	
Line	Description	November	December	January	February	March	April	Total	
1	Period (p)	1	2	3	4	5	6		
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154	
3	Class Allocation Factor*	48.203%	48.203%	48.203%	48.203%	48.203%	48.203%		
4	Class TCRF	\$16,328,299	\$16,244,056	\$17,272,749	\$17,231,619	\$17,246,818	\$17,274,024	\$101,597,564	
5	Class TCRF Revenue	15,268,849	17,769,199	19,056,997	16,772,343	9,265,822	9,129,505	87,262,716	
6	ADJP1	\$0	\$0	\$0	\$0	(\$2,866,666)	(\$2,866,666)	(\$5,733,331)	
7	ADJP2	\$3,413,736	\$3,413,736	\$3,413,736	\$3,413,736	\$0	\$0	\$13,654,942	
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$11,855,114	\$14,355,464	\$15,643,262	\$13,358,608	\$12,132,487	\$11,996,171	\$79,341,105	
9	Under/(Over) Recovery	\$4,473,185	\$1,888,592	\$1,629,487	\$3,873,011	\$5,114,331	\$5,277,853	\$22,256,459	
10	Cummulative Under/(Over) Recovery	\$4,473,185	\$6,361,777	\$7,991,265	\$11,864,276	\$16,978,606	\$22,256,459		

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

Class adjustment allocators are based on Docket No. 53236

Semi-Annual TCRF Class Adjustment Calculation for September 2023 Secondary <= 10 kW		AEP Texas Inc Semi-Annual TCRF Update September 2023		AEPTX September 2023 TCRF Update.xlsx Secondary <=10kW				
Line	Description	November	December	January	February	March	April	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154
3	Class Allocation Factor*	2.148%	2.148%	2.148%	2.148%	2.148%	2.148%	
4	Class TCRF	\$727,501	\$723,748	\$769,581	\$767,749	\$768,426	\$769,638	\$4,526,643
5	Class TCRF Revenue	715,908	745,062	751,827	704,962	615,464	612,733	4,145,957
6	ADJP1	\$0	\$0	\$0	\$0	-\$9,944	-\$9,944	-\$19,889
7	ADJP2	\$83,720	\$83,720	\$83,720	\$83,720	\$0	\$0	\$334,881
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$632,188	\$661,342	\$668,107	\$621,241	\$625,409	\$622,678	\$3,830,964
9	Under/(Over) Recovery	\$95,314	\$62,406	\$101,474	\$146,507	\$143,017	\$146,960	\$695,678
10	Cummulative Under/(Over) Recovery	\$95,314	\$157,720	\$259,194	\$405,701	\$548,718	\$695,678	

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

Class adjustment allocators are based on Docket No. 53236

		AEP Texas Inc Semi-Annual TCRF Update						AEPTX September 2023 TCRF Update.xlsx Secondary>10kW4CP	
Semi-Annual TCRF Class Adjustment Calculation for September 2023 Secondary > 10 kW 4CP		September 2023							
Line	Description	November	December	January	February	March	April	Total	
1	Period (p)	1	2	3	4	5	6		
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154	
3	Class Allocation Factor*	3.077%	3.077%	3.077%	3.077%	3.077%	3.077%		
4	Class TCRF	\$1,042,380	\$1,037,001	\$1,102,672	\$1,100,046	\$1,101,017	\$1,102,753	\$6,485,870	
5	Class TCRF Revenue	1,229,856	1,217,504	1,164,326	1,168,928	1,032,633	1,023,133	6,836,381	
6	ADJP1	\$0	\$0	\$0	\$0	-\$423	-\$423	-\$846	
7	ADJP2	\$165,799	\$165,799	\$165,799	\$165,799	\$0	\$0	\$663,197	
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$1,064,056	\$1,051,705	\$998,527	\$1,003,129	\$1,033,056	\$1,023,556	\$6,174,030	
9	Under/(Over) Recovery	-\$21,677	-\$14,703	\$104,145	\$96,917	\$67,960	\$79,197	\$311,840	
10	Cummulative Under/(Over) Recovery	(\$21,677)	(\$36,380)	\$67,765	\$164,682	\$232,643	\$311,840		

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

Class adjustment allocators are based on Docket No. 53236

Semi-Annual TCRF Class Adjustment Calculation for September 2023 Secondary > 10 kW NCP		AEP Texas Inc Semi-Annual TCRF Update September 2023		AEPTX September 2023 TCRF Update.xlsx Secondary>10kWNCP				
Line	Description	November	December	January	February	March	April	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154
3	Class Allocation Factor*	25.768%	25.768%	25.768%	25.768%	25.768%	25.768%	
4	Class TCRF	\$8,728,577	\$8,683,543	\$9,233,449	\$9,211,462	\$9,219,587	\$9,234,130	\$54,310,749
5	Class TCRF Revenue	9,272,153	9,652,565	9,795,105	9,799,877	8,175,565	7,972,782	54,668,048
6	ADJP1	\$0	\$0	\$0	\$0	-\$357,475	-\$357,475	-\$714,949
7	ADJP2	\$919,278	\$919,278	\$919,278	\$919,278	\$0	\$0	\$3,677,111
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$8,352,876	\$8,733,288	\$8,875,828	\$8,880,599	\$8,533,039	\$8,330,257	\$51,705,886
9	Under/(Over) Recovery	\$375,701	(\$49,745)	\$357,621	\$330,863	\$686,548	\$903,874	\$2,604,863
10	Cummulative Under/(Over) Recovery	\$375,701	\$325,957	\$683,578	\$1,014,442	\$1,700,989	\$2,604,863	

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

Class adjustment allocators are based on Docket No. 53236

Semi-Annual TCRF Class Adjustment Calculation for September 2023		AEP Texas Inc		AEPTX September 2023 TCRF Update.xlsx				
		Semi-Annual TCRF Update		Primary4CP				
Primary 4CP		September 2023						
Line	Description	November	December	January	February	March	April	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154
3	Class Allocation Factor*	8.749%	8.749%	8.749%	8.749%	8.749%	8.749%	
4	Class TCRF	\$2,963,661	\$2,948,370	\$3,135,083	\$3,127,617	\$3,130,376	\$3,135,314	\$18,440,421
5	Class TCRF Revenue	3,615,887	3,578,452	3,781,983	3,774,272	3,399,895	3,357,916	21,508,406
6	ADJP1	\$0	\$0	\$0	\$0	\$243,171	\$243,171	\$486,342
7	ADJP2	\$734,991	\$734,991	\$734,991	\$734,991	\$0	\$0	\$2,939,964
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$2,880,896	\$2,843,461	\$3,046,992	\$3,039,281	\$3,156,724	\$3,114,745	\$18,082,100
9	Under/(Over) Recovery	\$82,765	\$104,909	\$88,091	\$88,336	-\$26,348	\$20,569	\$358,322
10	Cummulative Under/(Over) Recovery	\$82,765	\$187,674	\$275,765	\$364,101	\$337,753	\$358,322	

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

Class adjustment allocators are based on Docket No. 53236

Semi-Annual TCRF Class Adjustment Calculation for September 2023		AEP Texas Inc Semi-Annual TCRF Update		AEPTX September 2023 TCRF Update.xlsx Primary NCP				
Line	Description	November	December	January	February	March	April	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154
3	Class Allocation Factor*	0.581%	0.581%	0.581%	0.581%	0.581%	0.581%	
4	Class TCRF	\$196,689	\$195,675	\$208,066	\$207,571	\$207,754	\$208,082	\$1,223,836
5	Class TCRF Revenue	253,432	255,759	244,579	250,137	193,309	202,408	1,399,624
6	ADJP1	\$0	\$0	\$0	\$0	-\$6,914	-\$6,914	-\$13,828
7	ADJP2	\$62,749	\$62,749	\$62,749	\$62,749	\$0	\$0	\$250,996
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$190,683	\$193,010	\$181,830	\$187,388	\$200,223	\$209,322	\$1,162,457
9	Under/(Over) Recovery	\$6,007	\$2,664	\$26,236	\$20,182	\$7,530	(\$1,241)	\$61,379
10	Cummulative Under/(Over) Recovery	\$6,007	\$8,671	\$34,907	\$55,090	\$62,620	\$61,379	

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

Class adjustment allocators are based on Docket No. 53236

Semi-Annual TCRF Class Adjustment Calculation for September 2023		AEP Texas Inc Semi-Annual TCRF Update		AEPTX September 2023 TCRF Update.xlsx Transmission				
Line	Description	November	December	January	February	March	April	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$33,874,344	\$33,699,573	\$35,833,679	\$35,748,351	\$35,779,883	\$35,836,324	\$210,772,154
3	Class Allocation Factor*	11.475%	11.475%	11.475%	11.475%	11.475%	11.475%	
4	Class TCRF	\$3,887,236	\$3,867,181	\$4,112,079	\$4,102,287	\$4,105,906	\$4,112,383	\$24,187,072
5	Class TCRF Revenue	4,187,674	5,181,664	5,036,706	5,146,321	5,190,555	4,146,199	28,889,119
6	ADJP1	\$0	\$0	\$0	\$0	-\$643,213	-\$643,213	-\$1,286,426
7	ADJP2	\$37,136	\$37,136	\$37,136	\$37,136	\$0	\$0	\$148,544
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$4,150,538	\$5,144,528	\$4,999,570	\$5,109,185	\$5,833,768	\$4,789,412	\$30,027,002
9	Under/(Over) Recovery	(\$263,302)	(\$1,277,347)	(\$887,491)	(\$1,006,898)	(\$1,727,863)	(\$677,030)	(\$5,839,930)
10	Cummulative Under/(Over) Recovery	(\$263,302)	(\$1,540,649)	(\$2,428,140)	(\$3,435,038)	(\$5,162,900)	(\$5,839,930)	

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

Class adjustment allocators are based on Docket No. 53236

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX September 2023 TCRF Update.xlsx  
Nov-April TCRF Revenue

**AEPTX**

TARF_DESC	Tariff Description	EQTN_CD	EQTN_SHRT_DESC_TX	2022		2023				
				NOV_REVENUE	DEC_REVENUE	JAN_REVENUE	FEB_REVENUE	MAR_REVENUE	APR_REVENUE	NOV-APRIL_REVENUE
RESIDENTIAL	ST50	RS-TCRF		15,268,849	17,769,199	19,056,997	16,772,343	9,265,822	9,129,505	87,262,716
SEC GS<=10KW	ST51	GS<10 TCRF		715,908	745,062	751,827	704,962	615,464	612,733	4,145,957
SEC GS>10KW NCP	ST52	GS>10KW NCP TCRF		9,272,153	9,652,565	9,795,105	9,799,877	8,175,565	7,972,782	54,668,048
SEC GS>10KW 4CP	ST53	GS>10-KW 4CP TCRF		1,229,856	1,217,504	1,164,326	1,168,928	1,032,633	1,023,133	6,836,381
PRIMARY SERVICE NCP	ST54	PRI-TX NCP TCRF		253,432	255,759	244,579	250,137	193,309	202,408	1,399,624
PRIMARY SERVICE 4CP	ST55	PRI-TX 4CP TCRF		3,615,887	3,578,452	3,781,983	3,774,272	3,399,895	3,357,916	21,508,406
TRNS SRV	ST56	TRA-TX 4CPTCRF		4,187,674	5,181,664	5,036,706	5,146,321	5,190,555	4,146,199	28,889,119
TOTAL ALL CLASSES				34,543,759.01	38,400,205.58	39,831,523.70	37,616,839.94	27,873,244.45	26,444,677.38	204,710,250

Central	Tariff Description	CODE	EQTN_SHRT_DESC_TX	2022		2023				
				NOV_REVENUE	DEC_REVENUE	JAN_REVENUE	FEB_REVENUE	MAR_REVENUE	APR_REVENUE	NOV-APRIL_REVENUE
RS	ST50	RS-TCRF		13,215,974.73	14,875,020.52	15,805,539.50	13,637,792.01	7,854,260.88	7,894,709.16	73,283,297
GS<=10KW	ST51	GS<10 TCRF		580,551.33	590,082.28	589,973.05	549,246.13	487,844.50	490,987.26	3,288,685
GS>10KW NCP	ST52	GS>10KW NCP TCRF		7,594,236.64	7,927,065.00	8,029,296.88	8,045,579.48	6,710,704.82	6,520,963.17	44,827,846
GS>10KW 4CP	ST53	GS>10-KW 4CP TCRF		874,681.81	872,604.69	820,444.63	824,659.29	731,013.81	721,541.65	4,844,946
PS PRIM NCP	ST54	PRI-TX NCP TCRF		146,860.06	146,736.49	153,923.81	157,563.77	123,983.99	137,203.22	866,271
PS PRIM 4CP	ST55	PRI-TX 4CP TCRF		2,416,312.37	2,383,554.17	2,433,914.66	2,429,125.88	2,189,354.16	2,166,300.84	14,018,562
TRANS	ST56	TRA-TX 4CPTCRF		3,624,358.46	4,618,298.14	4,542,426.72	4,757,541.30	4,734,791.74	3,785,912.42	26,063,329

North	Tariff Description	CODE	EQTN_SHRT_DESC_TX	2022		2023				
				NOV_REVENUE	DEC_REVENUE	JAN_REVENUE	FEB_REVENUE	MAR_REVENUE	APR_REVENUE	NOV-APRIL_REVENUE
RS	ST50	RS-TCRF		2,052,874.76	2,894,178.79	3,251,457.79	3,134,551.15	1,411,560.73	1,234,795.69	13,979,418.91
GS<=10KW	ST51	GS<10 TCRF		135,356.74	154,979.65	161,854.17	155,715.53	127,619.79	121,746.16	857,272.04
GS>10KW NCP	ST52	GS>10KW NCP TCRF		1,677,916.71	1,725,500.33	1,765,808.45	1,754,297.02	1,464,860.13	1,451,818.93	9,840,201.57
GS>10KW 4CP	ST53	GS>10-KW 4CP TCRF		355,173.74	344,899.16	343,881.81	344,269.13	301,619.7C	301,591.32	1,991,434.86
PS PRIM NCP	ST54	PRI-TX NCP TCRF		106,571.63	109,022.68	90,654.81	92,573.38	69,325.42	65,205.16	533,353.09
PS PRIM 4CP	ST55	PRI-TX 4CP TCRF		1,199,574.28	1,194,898.14	1,348,068.16	1,345,146.31	1,210,541.26	1,191,615.61	7,489,843.76
TRANS	ST56	TRA-TX 4CPTCRF		563,315.75	563,365.54	494,279.26	388,779.55	455,763.72	360,286.79	2,825,790.61

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX September 2023 TCRF Update.xlsx  
Sept-February Units

AEPTX		202203	202204	202205	202206	202207	202208	Sum:
Tariff Description								
RS	ST50	1,274,593,409	1,030,830,606	795,801,771	926,112,371	993,225,833	874,152,468	5,894,716,458
GS<=10KW	ST51	83,874,016	77,235,261	70,779,358	73,649,598	74,324,633	69,657,942	449,520,808
GS>10KW NCP	ST52	2,381,830	2,281,412	2,232,552	2,323,175	2,357,604	2,359,213	13,935,785
GS>10KW 4CP	ST53	190,147	193,842	198,502	195,840	188,995	188,162	1,155,490
PS PRIM NCP	ST54	55,727	52,405	53,322	55,005	53,305	53,405	323,169
PS PRIM 4CP	ST55	528,114	532,279	536,591	530,274	570,702	562,497	3,260,457
TRANS	ST56	713,743	686,275	690,641	854,607	841,845	848,648	4,635,759

Central

		202203	202204	202205	202206	202207	202208	Sum:
Tariff Description	CODE							
RS	ST50	1,079,360,005	882,093,368	688,804,699	775,272,421	823,763,421	710,783,038	4,960,076,952
GS<=10KW	ST51	66,735,180	61,970,848	57,391,152	58,331,501	58,324,667	54,264,766	357,018,114
GS>10KW NCP	ST52	1,928,421	1,851,259	1,829,190	1,908,564	1,931,629	1,936,615	11,385,677
GS>10KW 4CP	ST53	135,252	138,288	141,099	140,355	133,675	132,781	821,449
PS PRIM NCP	ST54	34,436	31,764	30,857	30,873	33,191	33,907	195,027
PS PRIM 4CP	ST55	353,919	352,961	357,834	353,412	368,416	359,492	2,146,033
TRANS	ST56	625,779	551,458	597,610	761,493	748,988	784,521	4,069,849

North

		202203	202204	202205	202206	202207	202208	Sum:
Tariff Description								
RS	ST50	195,233,404	148,737,238	106,997,072	150,839,950	169,462,412	163,369,430	934,639,506
GS<=10KW	ST51	17,138,836	15,264,413	13,388,206	15,318,097	15,999,966	15,393,176	92,502,694
GS>10KW NCP	ST52	453,409	430,153	403,362	414,611	425,975	422,598	2,550,108
GS>10KW 4CP	ST53	54,896	55,554	57,404	55,486	55,320	55,381	334,040
PS PRIM NCP	ST54	21,291	20,642	22,465	24,132	20,114	19,498	128,142
PS PRIM 4CP	ST55	174,195	179,318	178,757	176,863	202,286	203,005	1,114,424
TRANS	ST56	87,964	134,817	93,031	93,115	92,857	64,127	565,911

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX September 2023 TCRF Update.xlsx  
March 2023 TCRF Adj

**AEP Texas TCRF Calculation By Class**

**March 2023 TCRF Update**

Semi-Annual Updated Revenue Requirement - (NWTR - BWTR)/2                    \$203,224,606

Estimated Revenue By Rate Class

Class Description	TCRF Class	Semi-Annual	Adjustment	Total TCRF Update	Type of Billing	March - August	Price	TCRF	ADJP2
	Allocation %	TCRF	to TCRF	March 2023	Determinant	Determinants	Per Unit	Revenue	One-sixth of Adjustment
Residential	48.203%	\$97,959,453	(\$17,199,994)	\$80,759,459	KWh	6,994,707,749	\$0.011546	\$80,760,896	(\$2,866,666)
Secondary Less Than or Equal to 10 kW	2.148%	\$4,364,548	(\$59,666)	\$4,304,882	KWh	482,462,715	\$0.008923	\$4,305,015	(\$9,944)
Secondary Greater Than 10 kW									
4CP	3.077%	\$6,253,617	(\$2,538)	\$6,251,078	Avg 4CP	1,147,510	\$5.447515	\$6,251,078	(\$423)
NCP	25.768%	\$52,365,933	(\$2,144,847)	\$50,221,086	Monthly Max kW	14,191,483	\$3.538819	\$50,221,089	(\$357,475)
Primary Service									
4CP	8.749%	\$17,780,088	\$1,459,027	\$19,239,115	Avg 4CP	3,173,775	\$6.061902	\$19,239,114	\$243,171
NCP	0.581%	\$1,180,012	(\$41,484)	\$1,138,527	Monthly Max kW	333,508	\$3.413796	\$1,138,527	(\$6,914)
Transmission Service									
11.475%	\$23,320,956	(\$3,859,278)	\$19,461,678	Avg 4CP	4,393,110	\$4.430046	\$19,461,678	(\$643,213)	
Total		\$203,224,606	(\$21,848,781)	\$181,375,825				\$181,377,397	(\$3,641,463)

Allocation table based on the Docket No. 53236 transmission allocator.

Unadjusted, unscaled, 15-minute 4CP allocator

Central	(\$20,233,104)
North	(\$1,615,677)

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX September 2023 TCRF Update.xlsx  
Sept 2022 TCRF Adj

**AEP Texas TCRF Calculation By Class**  
**September 2022 TCRF Update**

Semi-Annual Updated Revenue Requirement - (NWTR - BWTR)/2 \$198,412,477

Estimated Revenue By Rate Class

Class Description	TCRF Class	Semi-Annual	Adjustment	Total TCRF Update	Type of Billing	Sept - Feb	Price	TCRF	ADJP1
	Allocation %	TCRF	to TCRF	March 2022	Determinant	Determinants	Per Unit	Revenue	One-sixth of Adjustment
Residential	48.203%	\$95,639,884	\$20,482,413	\$116,122,297	kWh	6,052,123,153	\$0.019187	\$116,122,087	\$3,413,736
Secondary Less Than or Equal to 10 kW	2.148%	\$4,261,200	\$502,321	\$4,763,521	kWh	470,889,975	\$0.010116	\$4,763,523	\$83,720
Secondary Greater Than 10 kW									
4CP	3.077%	\$6,105,538	\$994,796	\$7,100,334	Avg 4CP	1,141,829	\$6.218387	\$7,100,335	\$165,799
NCP	25.768%	\$51,125,967	\$5,515,666	\$56,641,633	Monthly Max kW	13,568,633	\$4.174454	\$56,641,633	\$919,278
Primary Service									
4CP	8.749%	\$17,359,075	\$4,409,946	\$21,769,021	Avg 4CP	3,221,269	\$6.757901	\$21,769,020	\$734,991
NCP	0.581%	\$1,152,070	\$376,493	\$1,528,564	Monthly Max kW	320,998	\$4.761912	\$1,528,564	\$62,749
Transmission Service									
11.475%	\$22,768,742	\$222,816	\$22,991,557	Avg 4CP		3,790,856	\$6.065005	\$22,991,558	\$37,136
Total		\$198,412,477	\$32,504,451	\$230,916,928				\$230,916,719	\$5,417,409

Allocation table based on the Docket No. 53236 transmission allocator.  
Unadjusted, unscaled, 15-minute 4CP allocator

Central	\$25,461,840
North	\$7,042,611

AEP Texas Inc Semi-Annual TCRF Update September 2023							AEPTX Central September 2023 TCRF Update.xlsx Total Class Data		
Semi-Annual TCRF Class Adjustment Calculation for September 2023 Total Class Data									
Line	Description	November	December	January	February	March	April	Total	
1	Period (p)	1	2	3	4	5	6		
2	TCRF Expense Not in Base	\$27,790,041	\$27,646,661	\$29,166,747	\$29,097,296	\$29,122,961	\$29,168,901	\$171,992,606	
3	Class Allocation Factor	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	North Data
4	Class TCRF Not in Base	\$27,790,041	\$27,646,661	\$29,166,747	\$29,097,296	\$29,122,961	\$29,168,901	\$171,992,606	\$38,779,548
5	Class TCRF Revenue	\$28,452,975	\$31,413,361	\$32,375,519	\$30,401,508	\$22,831,954	\$21,717,618	\$167,192,935	\$37,517,315
6	ADJP1								
7	ADJP2	\$4,243,640	\$4,243,640	\$4,243,640	\$4,243,640	(\$3,372,184)	(\$3,372,184)	(\$6,744,368)	(\$538,559)
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$24,209,335	\$27,169,721	\$28,131,879	\$26,157,868	\$26,204,138	\$25,089,802	\$156,962,743	\$33,360,800
9	Under/(Over) Recovery	\$3,580,705	\$476,940	\$1,034,868	\$2,939,428	\$2,918,823	\$4,079,099	\$15,029,863	\$5,418,748
10	Cummulative Under/(Over) Recovery	\$3,580,705	\$4,057,646	\$5,092,513	\$8,031,941	\$10,950,764	\$15,029,863		

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX Central September 2023 TCRF Update.xlsx  
Nov-Dec Expenses

AEP Texas Central Division  
Accounting Accrual  
Monthly Expenses

Docket No. 52989  
2021 4CP Update  
4,977,270.511

Order Date (1)	Effective Date (2)	End Date (3)	Company (4)	Docket (5)	ERCOT Peak (6)	Old Rate Per kW (7)	New Rate Per kW (8)	Change in Rate Per kW (9)	2021 Billing Company Peak (10)	Annual TCRF Expense (11)	Monthly TCRF Expense (12)	2022 Monthly Expense November (13)	2022 Monthly Expense December (14)	
1/15/2021	1/15/2021	3/28/2023	San Antonio - CPS	51560	70,980,872,405	0.0000000	3.0843050	3.0843050	4,977,270.511	\$15,351,420	\$1,279,285	\$1,279,285	\$1,279,285	
7/15/2021	7/15/2021		Sharyland Utilities, L.P. (rate case)	51611/62155	70,980,872,405	0.0000000	0.5634360	0.5634360	4,977,270.511	\$2,804,373	\$233,698	\$233,698	\$233,698	
5/17/2019	5/17/2019		ONCOR North Texas Utilities	48929/49519	67,273,101,059	0.0000000	3.2263410	3.2263410	4,977,270.511	\$16,058,372	\$1,338,198	\$1,338,198	\$1,338,198	
6/1/2020	6/1/2020		San Bernard Electric	50732	70,980,872,405	0.0000000	0.0570700	0.0570700	4,977,270.511	\$284,053	\$23,671	\$23,671	\$23,671	
1/21/2020	1/21/2020		Fannin County	50218	69,368,963,500	0.0000000	0.0021920	0.0021920	4,977,270.511	\$10,910	\$909	\$909	\$909	
3/17/2017	3/17/2017		City of College Station	46847	67,762,669,200	0.0000000	0.0552564	0.0552564	4,977,270.511	\$275,026	\$22,919	\$22,919	\$22,919	
1/29/2021	1/29/2021		Cherokee County Electric Coop	51535	70,980,872,405	0.0000000	0.0028920	0.0028920	4,977,270.511	\$14,394	\$1,200	\$1,200	\$1,200	
12/18/2020	12/18/2020		Grayson-Collin Electric Coop	51464	70,980,872,405	0.0000000	0.0227280	0.0227280	4,977,270.511	\$113,123	\$8,427	\$9,427	\$9,427	
12/22/2020	12/22/2020		TMPA	51439	70,980,872,405	0.0000000	0.4354760	0.4354760	4,977,270.511	\$2,167,477	\$180,623	\$180,623	\$180,623	
2/12/2021	2/12/2021		Deep East Texas	51562	70,980,872,405	0.0000000	0.0020920	0.0020920	4,977,270.511	\$10,412	\$868	\$868	\$868	
7/1/2021			GEUS (interim)	51556	70,980,872,405	0.0000000	0.0451800	0.0451800	4,977,270.511	\$224,873	\$18,739	\$18,739	\$18,739	
11/15/2017	11/15/2017		Farmers Electric Coop	47470	67,590,205,600	0.0000000	0.0099010	0.0099010	4,977,270.511	\$49,280	\$4,107	\$4,107	\$4,107	
1/14/2022	1/14/2022		STEC	52720	70,937,625,172	0.0000000	1.2915370	1.2915370	4,977,270.511	\$6,428,329	\$535,694	\$535,694	\$535,694	
10/25/2021	10/25/2021		Denton (DMEX)	52449	70,937,625,172	0.0000000	0.84232410	0.8423241	4,977,270.511	\$4,192,475	\$349,373	\$349,373	\$349,373	
4/12/2021	4/12/2021		City of Garland	51798	70,980,872,405	0.0000000	0.90886100	0.9088610	4,977,270.511	\$4,523,647	\$376,971	\$376,971	\$376,971	
1/2/2019	1/2/2019		Trinity Valley Electric Coop	48828	67,273,101,059	0.0000000	0.0107130	0.0107130	4,977,270.511	\$53,322	\$4,443	\$4,443	\$4,443	
1/14/2022	1/14/2022		Brownsville Public Utilities Board	51536	70,937,625,172	0.0000000	0.1389730	0.1389730	4,977,270.511	\$691,208	\$57,601	\$57,601	\$57,601	
1/25/2021	1/25/2021		Wood County	51546	70,980,872,405	0.0000000	0.0018990	0.0018990	4,977,270.511	\$9,452	\$788	\$788	\$788	
2/5/2021	2/5/2021		Bryan Texas Utilities	51623	70,980,872,405	0.0000000	0.5112840	0.5112840	4,977,270.511	\$2,544,799	\$212,067	\$212,067	\$212,067	
10/28/2022	10/28/2022		CenterPoint	54045	72,490,325,252	0.0000000	7.1316480	7.1316480	4,977,270.511	\$35,496,141	\$2,958,012	\$2,958,012	\$2,958,012	
9/21/2022	9/21/2022		AEPTX	53917	72,490,325,252	0.0000000	8.7827870	8.7827870	4,977,270.511	\$43,714,307	\$3,642,859	\$3,642,859	\$3,642,859	
8/20/2021	8/20/2021	1/31/2023	ETT	52274	70,937,625,172	0.0000000	4.6930820	4.6930820	4,977,270.511	\$23,358,739	\$1,946,562	\$1,946,562	\$1,946,562	
4/4/2019	4/4/2019	3/8/2023	Golden Spread	46500	67,273,101,059	0.0000000	0.0352500	0.0352500	4,977,270.511	\$175,449	\$14,621	\$14,621	\$14,621	
3/31/2022	3/31/2022		ONCOR	53145	70,937,625,200	0.0000000	17.212955892	17.212955892	4,977,270.511	\$85,673,538	\$7,139,461	\$7,139,461	\$7,139,461	
12/14/2020	12/14/2020		Bandera Electric Coop	51420	70,980,872,405	0.0000000	0.0794650	0.0794650	4,977,270.511	\$395,519	\$32,960	\$32,960	\$32,960	
10/21/2022	10/21/2022	1/2/2023	LRCRA	54038	72,490,325,252	0.0000000	8.20938660	8.20938660	4,977,270.511	\$40,863,324	\$3,406,277	\$3,406,277	\$3,406,277	
10/6/2020	10/6/2020		Brazos	51019	70,980,872,405	0.0000000	1.8899537	1.8899537	4,977,270.511	\$9,406,811	\$783,901	\$783,901	\$783,901	
9/22/2022	9/22/2022		TNMP	53856	72,490,325,252	0.0000000	1.8969480	1.8969480	4,977,270.511	\$8,446,169	\$703,847	\$703,847	\$703,847	
10/15/2021	10/15/2021		Lone Star Transmission, LLC	52480	70,937,625,200	0.0000000	1.3587240	1.3587240	4,977,270.511	\$6,762,737	\$563,561	\$563,561	\$563,561	
2/1/2021	2/1/2021	11/3/2022	Cross Texas Transmission, LLC	51534	70,980,872,405	0.0000000	0.9952000	0.9952000	4,977,270.511	\$4,953,380	\$412,782	\$41,278		
11/4/2022	11/4/2022		Cross Texas Transmission, LLC	53894	72,490,325,252	0.0000000	0.9859100	0.9859100	4,977,270.511	\$4,907,141	\$408,928	\$368,036	\$408,928	
9/25/2015	9/25/2015	4/25/2018	Wind Energy Transmission Texas, LLC	44746	63,680,709,638	0.0000000	1.8095350	1.8095350	4,977,270.511	\$9,006,545	\$750,545	\$750,545	\$750,545	
8/24/2022	8/24/2022		Austin Energy	53235	70,937,625,172	0.0000000	1.2482200	1.2482200	4,977,270.511	\$6,212,729	\$517,727	\$517,727	\$517,727	
11/4/2019	11/4/2019		Lynteger Electric Coop	49943	69,368,963,500	0.0000000	0.0113650	0.0113650	4,977,270.511	\$56,567	\$4,714	\$4,714	\$4,714	
10/6/2022	10/6/2022	1/26/2023	Rayburn Country	52353	72,490,325,252	0.0000000	0.6874470	0.6874470	4,977,270.511	\$3,421,610	\$285,134	\$285,134	\$285,134	
10/30/2019	10/30/2019	1/30/2019	San Miguel Electric Coop	49900	69,368,963,500	0.0000000	0.0205010	0.0205010	4,977,270.511	\$102,039	\$8,503	\$8,503	\$8,503	
1/10/2020	1/10/2020	1/3/2020	Southwest Texas Electric Coop (SWTEC)	50201	69,368,963,500	0.0000000	0.0009510	0.0009510	4,977,270.511	\$4,733	\$394	\$394	\$394	
10/20/2020	10/20/2020	11/2/2022	Houston County Electric Coop (HCEC)	51195	70,980,872,405	0.0000000	0.0196770	0.0196770	4,977,270.511	\$97,938	\$8,161	\$544		
11/3/2022	11/3/2022		Houston County Electric Coop (HCEC)	53625	72,490,325,252	0.0000000	0.0226620	0.0226620	4,977,270.511	\$112,795	\$9,400	\$8,773	\$9,400	
4/17/2020	4/17/2020		LamarCounty Coop	50036	69,368,963,500	0.0000000	0.0041350	0.0041350	4,977,270.511	\$20,581	\$1,715	\$1,715	\$1,715	
8/3/2021	8/3/2021		Rio Grande Electric Coop	50302	70,937,625,172	0.0000000	0.0098590	0.0098590	4,977,270.511	\$49,071	\$4,089	\$4,089	\$4,089	
1/14/2021	1/14/2021		East Texas Electric Coop	50295	70,980,872,405	0.0000000	0.003530000	0.003530000	4,977,270.511	\$17,570	\$1,464	\$1,464	\$1,464	
8/27/2020	8/27/2020		Floresville Electric Power System	50205	70,980,872,405	0.0000000	0.0064430	0.0064430	4,977,270.511	\$32,069	\$2,672	\$2,672	\$2,672	
1/31/2021	1/31/2021		LP&L Interim update	52390	70,937,625,200	0.0000000	0.5762700	0.5762700	4,977,270.511	\$2,868,252	\$239,021	\$239,021	\$239,021	
TCRF Update Sub Total													\$28,076,251	\$28,075,348
<b>Rate Case &amp; Other Expenses</b>														
4/1/2018	4/1/2018		WETT Tax Rate Change Rider	48127	63,680,709,638	-	(0.143637000)	(0.143637000)	4,977,270.511	(\$714,920)	(\$59,577)	(\$59,577)	(\$59,577)	
1/9/2019	1/1/2019		WETT WTS Credit Rider	48874	67,273,101,059	-	(0.236887000)	(0.236887000)	4,977,270.511	(\$1,179,051)	(\$98,254)	(\$98,254)	(\$98,254)	
3/1/2020			TNMP RCE (3 years)	48591	69,368,963,500	-	0.002810000	0.002810000	4,977,270.511	\$13,986	\$1,166	\$1,166	\$1,166	
9/2/2022	9/2/2022		East Texas Electric Credit Rider	53622	70,980,872,405	-	(0.013706000)	(0.013706000)	4,977,270.511	(\$68,218)	(\$5,685)	(\$5,685)	(\$5,685)	
1/14/2022	1/14/2022		Brownsville Public Utilities Board	51536	70,937,625,200	0.000290000	0.000290000	4,981,348,140	\$1,445	\$1,444,59	\$1,445	\$1,445	\$1,445	
9/27/2022	9/27/2022		LP&L WTS Credit Rider	53675	72,490,325,252	(0.025290000)	(0.025290000)	4,977,270.511	(\$126,875)	(\$125,875)	(\$125,875)	(\$125,875)	(\$143,077)	
10/6/2022	11/1/2022		ONCOR WSR December 2022 credit	54053	70,980,872,405	0.0028746000	0.0028746000	4,977,270.511						
			Rayburn Country Electric Coop (12 Month)	52353	70,937,625,200	0.000114550	0.000114550	4,981,348,140	\$571	\$571	\$571	\$571		
TCRF Monthly Expense Update Amount													\$27,790,041	\$27,646,661

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX Central September 2023 TCRF Update.xlsx  
Jan-April Expenses

TCBE Monthly Expense Update Amount

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX Central September 2023 TCRF Update.xlsx  
ST50-ST56 REV

TARF_DESC	EQTN_CD	2022		2023					
		NOV_REVENUE	DEC_REVENUE	JAN_REVENUE	FEB_REVENUE	MAR_REVENUE	APR_REVENUE	NOV-APRIL_REVENUE	
Residential	ST50	13,215,974.73	14,875,020.52	15,805,539.50	13,637,792.01	7,854,260.88	7,894,709.16	73,283,296.80	
Secondary <= 10 kW	ST51	580,551.33	590,082.28	589,973.05	549,246.13	487,844.50	490,987.26	3,288,684.55	
Secondary > 10 kW NCP	ST52	7,594,236.64	7,927,065.00	8,029,296.88	8,045,579.48	6,710,704.82	6,520,963.17	44,827,845.99	
Secondary > 10 kW 4CP	ST53	874,681.81	872,604.69	820,444.63	824,659.29	731,013.61	721,541.65	4,844,945.68	
Primary NCP	ST54	146,860.06	146,736.49	153,923.81	157,563.77	123,983.99	137,203.22	866,271.34	
Primary 4CP	ST55	2,416,312.37	2,383,554.17	2,433,914.66	2,429,125.88	2,189,354.16	2,166,300.84	14,018,562.08	
Transmission	ST56	3,624,358.46	4,618,298.14	4,542,426.72	4,757,541.30	4,734,791.74	3,785,912.42	26,063,328.78	
Total All Classes		28,452,975.40	31,413,361.29	32,375,519.25	30,401,507.86	22,831,953.70	21,717,617.72	167,192,935.22	

		AEP Texas Inc Semi-Annual TCRF Update September 2023		AEPTX North September 2023 TCRF Update.xlsx Total Class Data				
Semi-Annual TCRF Class Adjustment Calculation for September 2023 Total Class Data		November	December	January	February	March	April	Total
Line	Description							
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense Not in Base	\$6,084,303	\$6,052,912	\$6,666,932	\$6,651,056	\$6,656,922	\$6,667,423	\$38,779,548
3	Class Allocation Factor	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%
4	Class TCRF Not in Base	\$6,084,303	\$6,052,912	\$6,666,932	\$6,651,056	\$6,656,922	\$6,667,423	\$38,779,548
5	Class TCRF Revenue	\$6,090,784	\$6,986,844	\$7,456,004	\$7,215,332	\$5,041,291	\$4,727,060	\$37,517,315
6	ADJP1					(\$269,279)	(\$269,279)	(\$538,559)
7	ADJP2	\$1,173,769	\$1,173,769	\$1,173,769	\$1,173,769			\$4,695,074
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$4,917,015	\$5,813,076	\$6,282,236	\$6,041,564	\$5,310,570	\$4,996,339	\$33,360,800
9	Under/(Over) Recovery	\$1,167,288	\$239,836	\$384,696	\$609,492	\$1,346,352	\$1,671,084	\$5,418,748
10	Cummulative Under/(Over) Recovery	\$1,167,288	\$1,407,124	\$1,791,821	\$2,401,313	\$3,747,665	\$5,418,748	

ADJP1 = 1/6th of over/(under) recovery from previous TCRF update true-up periods 5 & 6

ADJP2 = 1/6th of over/(under) recovery from second previous TCRF update true-up periods 1 through 4

AEP TX North September 2023 TCRF Update.xlsx  
Nov-Dec Expenses

AEP Texas Inc Semi-Annual TCRF Update September 2023											Docket No. 52989 2021 4CP Update 1,089,709.760				
											2022				
											Annual TCRF Expense	Monthly TCRF Expense	Monthly Expense November	Monthly Expense December	
Order Date (1)	Effective Date (2)	End Date (3)	Company (4)	Docket (5)	ERCOT Peak (6)	Old Rate Per kW (7)	New Rate Per kW (8)	Change in Rate Per kW (9)	2021 Billing Company Peak (10)	2022	2022	2022	2022	2022	
1/15/2021	1/15/2021	3/28/2023	San Antonio - CPS	51550	70,980,872.405	0.0000000	3.0843050	3.0843050	1,089,709.760	\$3,360,997	\$280,083	\$280,083	\$280,083	\$280,083	
7/15/2021	7/15/2021		Sharyland Utilities, L.P. (rate case)	51611/52155	70,980,872.405	0.0000000	0.5634360	0.5634360	1,089,709.760	\$813,982	\$51,165	\$51,165	\$51,165	\$51,165	
5/17/2019	5/17/2019		ONCOR North Texas Utilities	48929/49519	67,273,101.059	0.0000000	3.2263410	3.2263410	1,089,709.760	\$3,515,775	\$292,981	\$292,981	\$292,981	\$292,981	
6/1/2020	6/1/2020		San Bernard Electric	50732	70,980,872.405	0.0000000	0.0570700	0.0570700	1,089,709.760	\$62,190	\$5,182	\$5,182	\$5,182	\$5,182	
1/21/2020	1/21/2020		Fannin County	50218	69,368,963,500	0.0000000	0.0021920	0.0021920	1,089,709.760	\$2,589	\$199	\$199	\$199	\$199	
3/17/2017	3/17/2017		City of College Station	46847	67,762,669,200	0.0000000	0.0552564	0.0552564	1,089,709.760	\$60,213	\$5,018	\$5,018	\$5,018	\$5,018	
1/29/2021	1/29/2021		Cherokee County Electric Coop	51535	70,980,872.405	0.0000000	0.0028920	0.0028920	1,089,709.760	\$3,151	\$263	\$263	\$263	\$263	
12/18/2020	12/18/2020		Grayson-Collin Electric Coop	51464	70,980,872.405	0.0000000	0.0227280	0.0227280	1,089,709.760	\$24,767	\$2,064	\$2,064	\$2,064	\$2,064	
12/22/2020	12/22/2020		TMPA	51439	70,980,872.405	0.0000000	0.4354750	0.4354750	1,089,709.760	\$474,541	\$38,545	\$38,545	\$38,545	\$38,545	
2/1/2021	2/1/2021		Deep East Texas	51562	70,980,872.405	0.0000000	0.0020920	0.0020920	1,089,709.760	\$2,280	\$190	\$190	\$190	\$190	
	7/1/2021		GEUS (interim)	51556	70,980,872.405	0.0000000	0.0451800	0.0451800	1,089,709.760	\$49,233	\$4,103	\$4,103	\$4,103	\$4,103	
11/15/2017	11/15/2017		Farmers Electric Coop	47470	67,690,205,600	0.0000000	0.0099010	0.0099010	1,089,709.760	\$10,789	\$899	\$899	\$899	\$899	
1/14/2022	1/14/2022		STEC	52720	70,937,625,172	0.0000000	1.2915370	1.2915370	1,089,709.760	\$1,407,400	\$117,283	\$117,283	\$117,283	\$117,283	
10/25/2021	10/25/2021		Denton (DMEX)	52449	70,937,625,172	0.0000000	0.84232410	0.84232410	1,089,709.760	\$917,889	\$76,491	\$76,491	\$76,491	\$76,491	
4/1/2021	4/1/2021		City of Garland	51798	70,980,872.405	0.0000000	0.009886100	0.009886100	1,089,709.760	\$990,395	\$82,533	\$82,533	\$82,533	\$82,533	
1/2/2019	1/2/2019		Trinity Valley Electric Coop	48828	67,273,101.059	0.000000000	0.0107130	0.01071300	1,089,709.760	\$11,674	\$973	\$973	\$973	\$973	
1/14/2022	1/14/2022		Brownsville Public Utilities Board	51536	70,937,625,172	0.0000000	0.1388730	0.1388730	1,089,709.760	\$151,331	\$12,611	\$12,611	\$12,611	\$12,611	
1/25/2021	1/25/2021		Wood County	51546	70,980,872.405	0.0000000	0.0018990	0.0018990	1,089,709.760	\$2,069	\$172	\$172	\$172	\$172	
2/5/2021	2/5/2021		Bryan Texas Utilities	51623	70,980,872.405	0.0000000	0.5112840	0.5112840	1,089,709.760	\$857,151	\$46,429	\$46,429	\$46,429	\$46,429	
10/28/2022	10/28/2022		CenterPoint	54045	72,490,325,252	0.0000000	7,1316480	7,1316480	1,089,709.760	\$7,771,426	\$647,619	\$647,619	\$647,619	\$647,619	
9/21/2022	9/21/2022		AEP TX	53917	72,490,325,252	0.0000000	8.7827870	8.7827870	1,089,709.760	\$9,570,889	\$797,557	\$797,557	\$797,557	\$797,557	
8/20/2021	8/20/2021	1/31/2023	ETT	52274	70,937,625,172	0.0000000	4.69308200	4.69308200	1,089,709.760	\$5,114,097	\$426,175	\$426,175	\$426,175	\$426,175	
4/4/2019	4/4/2019	3/8/2023	Golden Spread	48500	67,273,101.059	0.0000000	0.03525000	0.03525000	1,089,709.760	\$38,412	\$3,201	\$3,201	\$3,201	\$3,201	
3/31/2022	3/31/2022		ONCOR	53145	70,937,625,200	0.0000000	17.212935892	17.212935892	1,089,709.760	\$18,757,126	\$1,563,094	\$1,563,094	\$1,563,094	\$1,563,094	
12/14/2020	12/14/2020		Bandera Electric Coop	51420	70,980,872.405	0.0000000	0.07946500	0.07946500	1,089,709.760	\$86,594	\$7,216	\$7,216	\$7,216	\$7,216	
10/21/2022	10/21/2022	1/2/2023	LRCR	54038	72,490,325,252	0.0000000	8.20998660	8.20998660	1,089,709.760	\$8,946,503	\$745,542	\$745,542	\$745,542	\$745,542	
10/6/2020	10/6/2020		Brazos	51019	70,980,872.405	0.0000000	1.8899537	1.8899537	1,089,709.760	\$2,059,501	\$171,625	\$171,625	\$171,625	\$171,625	
9/22/2022	9/22/2022		TNMP	53856	72,490,325,252	0.0000000	1.6969480	1.6969480	1,089,709.760	\$1,849,181	\$154,098	\$154,098	\$154,098	\$154,098	
10/15/2021	10/15/2021		Lone Star Transmission, LLC	52480	70,937,625,200	0.0000000	1.3587240	1.3587240	1,089,709.760	\$1,480,615	\$123,385	\$123,385	\$123,385	\$123,385	
2/1/2021	2/1/2021	11/3/2022	Cross Texas Transmission, LLC	51534	70,980,872.405	0.0000000	0.9952000	0.9952000	1,089,709.760	\$1,084,479	\$90,373	\$90,373	\$90,373	\$90,373	
11/4/2022	11/4/2022		Cross Texas Transmission, LLC	53894	72,490,325,252	0.0000000	0.9859100	0.9859100	1,089,709.760	\$1,074,356	\$89,530	\$89,530	\$89,530	\$89,530	
9/25/2015	9/25/2015		Wind Energy Transmission Texas, LLC	44746	B3,680,709,638	0.0000000	1.8095350	1.8095350	1,089,709.760	\$1,971,868	\$164,322	\$164,322	\$164,322	\$164,322	
8/24/2022	8/24/2022		Austin Energy	53235	70,937,625,172	0.0000000	1.2482200	1.2482200	1,089,709.760	\$1,360,198	\$113,350	\$113,350	\$113,350	\$113,350	
11/4/2015	11/4/2019		Lytlegar Electric Coop	49043	69,368,963,500	0.0000000	0.0113650	0.0113650	1,089,709.760	\$12,385	\$1,032	\$1,032	\$1,032	\$1,032	
10/6/2022	10/6/2022	1/26/2023	Rayburn Country	52353	72,490,325,252	0.0000000	0.6874470	0.6874470	1,089,709.760	\$749,118	\$62,426	\$62,426	\$62,426	\$62,426	
10/30/2019	10/30/2019		San Miguel Electric Coop	49900	69,368,963,500	0.0000000	0.0205010	0.0205010	1,089,709.760	\$22,340	\$1,862	\$1,862	\$1,862	\$1,862	
1/10/2020	1/3/2020		Southwest Texas Electric Coop (SWTEC)	50201	69,368,963,500	0.0000000	0.0009510	0.0009510	1,089,709.760	\$1,036	\$86	\$86	\$86	\$86	
10/20/2020	10/30/2020		Houston County Electric Coop (HCEC)	51195	70,980,872.405	0.0000000	0.0196770	0.0196770	1,089,709.760	\$21,442	\$1,787	\$1,787	\$1,787	\$1,787	
11/3/2022	11/3/2022		Houston County Electric Coop (HCEC)	53625	72,490,325,252	0.0000000	0.0226620	0.0226620	1,089,709.760	\$24,695	\$2,058	\$2,058	\$2,058	\$2,058	
4/17/2020	4/17/2020		LamarCounty Coop	50036	69,368,963,500	0.000000000	0.0041350	0.0041350	1,089,709.760	\$4,506	\$375	\$375	\$375	\$375	
8/3/2021	8/3/2021		Rio Grande Electric Coop	50302	70,937,625,172	0.0000000	0.0098590	0.0098590	1,089,709.760	\$10,743	\$895	\$895	\$895	\$895	
1/14/2021	1/14/2021		East Texas Electric Coop	50295	70,980,872.405	0.0000000	0.003530000	0.003530000	1,089,709.760	\$3,847	\$321	\$321	\$321	\$321	
8/27/2020	8/27/2020		Floresville Electric Power System	50205	70,980,872.405	0.0000000	0.0064430	0.0064430	1,089,709.760	\$7,021	\$585	\$585	\$585	\$585	
1/31/2022	1/31/2022		LP&L Interim update	52390	70,937,625,200	0.000000000	0.5762700	0.5762700	1,089,709.760	\$627,967	\$52,331	\$52,331	\$52,331	\$52,331	
											\$6,146,936				
<b>TCRF Monthly Expense Sub Total</b>															
<b>Rate Case &amp; Other Expenses</b>															
4/1/2018	4/1/2018		WETT Tax Rate Change Rider	48127	B3,680,709,638		(0.14363700)	(0.14363700)	1,089,709.760	(\$156,523)	(\$13,044)	(\$13,044)	(\$13,044)	(\$13,044)	(\$13,044)
1/1/2019	1/1/2019		WETT WTS Credit Rider	48874	67,273,101,059		(0.23688700)	(0.23688700)	1,089,709.760	(\$258,138)	(\$21,512)	(\$21,512)	(\$21,512)	(\$21,512)	(\$21,512)
3/1/2020			TNMP RCE (3 years)	48591	69,368,963,500		0.00281000	0.00281000	1,089,709.760	\$3,062	\$255	\$255	\$255	\$255	\$255
9/2/2022	9/2/2022		East Texas Electric Credit Rider	53622	70,980,872.405	-	(0.01370600)	(0.01370600)	1,089,709.760	(\$14,936)	(\$1,245)	(\$1,245)	(\$1,245)	(\$1,245)	(\$1,245)
1/14/2022	1/14/2022		Brownsville Public Utilities Board	51536	70,937,625,200		0.00029000	0.00029000	1,161,880,288	\$337	\$337	\$337	\$337	\$337	\$337
9/27/2022	9/27/2022		LP&L WTS Credit Rider	53575	72,490,325,252		(0.02529000)	(0.02529000)	1,089,709.760	(\$27,559)	(\$27,559)	(\$27,559)	(\$27,559)	(\$27,559)	(\$27,559)
			ONCOR WISR December 2022 credit	54053			(0.02874600)	(0.02874600)	1,089,709.760						
10/6/2022	11/1/2022		Rayburn Country Electric Coop (12 months)	52353	70,937,625,200		0.00011455	0.00011455	1,161,880,288	\$133	\$133	\$133	\$133	\$133	\$133
			TCRF Monthly Expense Update Amount												

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX North September 2023 TCRF Update.xlsx  
Jan-April Expenses

2022 4CP Update 1,194,891.749										2023		2023		2023		
Order Date (1)	Effective Date (2)	End Date (3)	Company (4)	Docket (5)	ERCOT Peak (6)	Old Rate Per kW (7)	New Rate Per kW (8)	Change in Rate Per kW (9)	2021 Billing Company Peak (10)	Annual TCRF Expense (11)	Monthly TCRF Expense (12)	Monthly Expense January (13)	Monthly Expense February (14)	Monthly Expense March (15)	Monthly Expense April (16)	
1/15/2021	1/15/2021	3/28/2023	San Antonio - CPS	51550	70,980,872,405	0.0000000	3.0843050	3.0843050	1,194,891.749	\$3,885,411	\$307,118	\$307,118	\$307,118	\$277,397		
3/29/2023	3/29/2023		San Antonio - CPS	54035	72,490,325,252	0.0000000	3.1757060	3.1757060	1,194,891.749	\$3,794,625	\$316,219			\$30,602	\$316,219	
7/15/2021	7/15/2021		Sharyland Utilities, L.P. (rate case)	5161152155	70,980,872,405	0.0000000	0.5634360	0.5634360	1,194,891.749	\$673,245	\$56,104	\$56,104	\$56,104	\$56,104	\$56,104	
5/17/2019	5/17/2019		ONCOR North Texas Utilities	4892849519	67,273,101,059	0.0000000	3.2263410	3.2263410	1,194,891.749	\$3,855,128	\$321,261	\$321,261	\$321,261	\$321,261	\$321,261	
6/1/2020	6/1/2020		San Bernard Electric	50732	70,980,872,405	0.0000000	0.0570700	0.0570700	1,194,891.749	\$68,192	\$5,683	\$5,683	\$5,683	\$5,683	\$5,683	
1/21/2020	1/21/2020		Fannin County	50218	69,368,963,500	0.0000000	0.0021920	0.0021920	1,194,891.749	\$2,618	\$218	\$218	\$218	\$218	\$218	
3/17/2017	3/17/2017		City of College Station	46847	67,762,669,200	0.0000000	0.0552564	0.0552564	1,194,891.749	\$66,025	\$5,502	\$5,502	\$5,502	\$5,502	\$5,502	
1/29/2021	1/29/2021		Cherokee County Electric Coop	51535	70,980,872,405	0.0000000	0.0028920	0.0028920	1,194,891.749	\$3,456	\$288	\$288	\$288	\$288	\$288	
12/16/2020	12/16/2020		Grayson-Collin Electric Coop	51464	70,980,872,405	0.0000000	0.0227280	0.0227280	1,194,891.749	\$27,158	\$2,263	\$2,263	\$2,263	\$2,263	\$2,263	
12/22/2020	12/22/2020		TMPA	51439	70,980,872,405	0.0000000	0.4354750	0.4354750	1,194,891.749	\$520,345	\$43,362	\$43,362	\$43,362	\$43,362	\$43,362	
2/1/2021	2/1/2021		Deep East Texas	51562	70,980,872,405	0.0000000	0.0020920	0.0020920	1,194,891.749	\$2,500	\$208	\$208	\$208	\$208	\$208	
7/1/2021			GEUS (interim)	51556	70,980,872,405	0.0000000	0.0451800	0.0451800	1,194,891.749	\$53,885	\$4,499	\$4,499	\$4,499	\$4,499	\$4,499	
11/15/2017	11/15/2017		Farmers Electric Coop	47470	67,690,205,600	0.0000000	0.0099010	0.0099010	1,194,891.749	\$11,831	\$986	\$986	\$986	\$986	\$986	
1/14/2022	1/14/2022		STEC	52720	70,937,625,172	0.0000000	1.2815370	1.2815370	1,194,891.749	\$1,543,247	\$128,604	\$128,604	\$128,604	\$128,604	\$128,604	
10/25/2021	10/25/2021		Denton (DMEX)	52449	70,937,625,172	0.0000000	0.8423240	0.8423241	1,194,891.749	\$1,006,486	\$83,874	\$83,874	\$83,874	\$83,874	\$83,874	
4/12/2021	4/12/2021		City of Garland	51798	70,980,872,405	0.0000000	0.908861000	0.908861000	1,194,891.749	\$1,085,991	\$90,499	\$90,499	\$90,499	\$90,499	\$90,499	
1/2/2019	1/2/2019		Trinity Valley Electric Coop	48829	67,273,101,059	0.0000000	0.0107130	0.0107130	1,194,891.749	\$12,801	\$1,067	\$1,067	\$1,067	\$1,067	\$1,067	
1/14/2022	1/14/2022		Brownsville Public Utilities Board	51536	70,937,625,172	0.0000000	0.1388730	0.1388730	1,194,891.749	\$165,938	\$13,828	\$13,828	\$13,828	\$13,828	\$13,828	
1/25/2021	1/25/2021		Wood County	51546	70,980,872,405	0.0000000	0.0016990	0.0016990	1,194,891.749	\$2,269	\$189	\$189	\$189	\$189	\$189	
2/5/2021	2/5/2021		Bryan Texas Utilities	51823	70,980,872,405	0.0000000	0.5112840	0.5112840	1,194,891.749	\$810,928	\$60,911	\$60,911	\$60,911	\$60,911	\$60,911	
10/28/2022	10/28/2022		CenterPoint	54045	72,490,325,252	0.0000000	7.1316480	7.1316480	1,194,891.749	\$8,521,547	\$710,129	\$710,129	\$710,129	\$710,129	\$710,129	
9/21/2022	9/21/2022		AEP TX	53817	72,490,325,252	0.0000000	8.7827870	8.7827870	1,194,891.749	\$10,494,480	\$874,540	\$874,540	\$874,540	\$874,540	\$874,540	
8/20/2021	8/20/2021	1/31/2023	ETT	52274	70,937,625,172	0.0000000	4.69308200	4.69308200	1,194,891.749	\$5,807,725	\$467,310	\$467,310				
2/16/2023	2/1/2023		ETT	54502	72,490,325,252	0.0000000	4.45162900	4.45162900	1,194,891.749	\$5,319,215	\$443,268					
4/4/2019	4/4/2019	3/8/2023	Golden Spread	48500	67,273,101,059	0.0000000	0.03525000	0.03525000	1,194,891.749	\$42,120	\$3,510	\$3,510	\$3,510	\$3,510	\$3,510	
3/8/2023			Golden Spread	52828	70,937,625,172	0.0000000	0.10195500	0.10195500	1,194,891.749	\$121,825	\$10,152			\$7,532	\$10,152	
3/31/2022	3/31/2022		ONCOR	53145	70,937,625,200	0.0000000	17.212955892	17.212955892	1,194,891.749	\$20,567,619	\$1,713,968	\$1,713,968	\$1,713,968	\$1,713,968	\$1,713,968	
12/14/2020	12/14/2020		Bandera Electric Coop	51420	70,980,872,405	0.0000000	0.07946500	0.07946500	1,194,891.749	\$9,452,952	\$7,913	\$7,913	\$7,913	\$7,913	\$7,913	
10/21/2022	10/21/2022	1/2/2023	LCRA	54038	72,490,325,252	0.0000000	8.20996600	8.20996600	1,194,891.749	\$9,810,045	\$817,504	\$52,742				
1/3/2023	1/3/2023	1/21/2023	LCRA (Pedernales)	54305	72,490,325,252	0.0000000	8.27454160	8.27454160	1,194,891.749	\$8,887,181	\$823,932	\$770,775	\$817,949			
2/22/2023	2/22/2023		LCRA (Guadalupe Valley)	54126	72,490,325,252	0.0000000	8.27531460	8.27531460	1,194,891.749	\$9,888,105	\$824,009					
10/6/2020	10/6/2020		Brazos	51019	70,980,872,405	0.0000000	1.8899537	1.8899537	1,194,891.749	\$2,258,290	\$168,191	\$168,191	\$168,191	\$168,191	\$168,191	
9/22/2022	9/22/2022		TNMP	53856	72,490,325,252	0.0000000	1.8969480	1.8969480	1,194,891.749	\$2,027,668	\$168,872	\$168,872	\$168,872	\$168,872	\$168,872	
10/15/2021	10/15/2021		Lone Star Transmission, LLC	52480	70,937,625,200	0.0000000	1.3587240	1.3587240	1,194,891.749	\$1,623,528	\$135,294	\$135,294	\$135,294	\$135,294	\$135,294	
11/4/2022	11/4/2022		Cross Texas Transmission, LLC	53894	72,490,325,252	0.0000000	0.9865100	0.9865100	1,194,891.749	\$1,178,056	\$98,171	\$98,171	\$98,171	\$98,171	\$98,171	
9/25/2015	9/25/2015		Wind Energy Transmission Texas, LLC	44746	63,680,709,638	0.0000000	1.8095350	1.8095350	1,194,891.749	\$2,162,198	\$180,183	\$180,183	\$180,183	\$180,183	\$180,183	
8/24/2022	8/24/2022		Austin Energy	53235	70,937,625,172	0.0000000	1.2482200	1.2482200	1,194,891.749	\$1,491,488	\$124,281	\$124,281	\$124,281	\$124,281	\$124,281	
11/4/2019	11/4/2019		Lyntegar Electric Coop	49943	69,368,963,500	0.0000000	0.0113650	0.0113650	1,194,891.749	\$13,580	\$1,132	\$1,132	\$1,132	\$1,132	\$1,132	
10/6/2022	10/6/2022	1/26/2023	Rayburn Country	52353	72,490,325,252	0.0000000	0.6874470	0.6874470	1,194,891.749	\$821,425	\$68,452	\$57,411				
1/27/2023	1/27/2023		Rayburn Country	54389	72,490,325,252	0.0000000	0.7854426	0.7854426	1,194,891.749	\$938,519	\$78,210	\$78,210	\$78,210	\$78,210	\$78,210	
10/30/2019	10/30/2019		San Miguel Electric Coop	49900	69,368,963,500	0.0000000	0.0205010	0.0205010	1,194,891.749	\$24,496	\$2,041	\$2,041	\$2,041	\$2,041	\$2,041	
1/10/2020	1/10/2020		Southwest Texas Electric Coop (SWTEC)	50201	69,368,963,500	0.0000000	0.0099510	0.0099510	1,194,891.749	\$1,136	\$95	\$95	\$95	\$95	\$95	
11/3/2022	11/3/2022		Houston County Electric Coop (HCEC)	53625	72,490,325,252	0.0000000	0.0226620	0.0226620	1,194,891.749	\$27,079	\$2,257	\$2,257	\$2,257	\$2,257	\$2,257	
4/17/2020	4/17/2020		Lamar County Coop	50036	69,368,963,500	0.0000000	0.0041350	0.0041350	1,194,891.749	\$4,941	\$412	\$412	\$412	\$412	\$412	
8/3/2021	8/3/2021		Rio Grande Electric Coop	50302	70,937,625,172	0.0000000	0.0098580	0.0098580	1,194,891.749	\$11,780	\$982	\$982	\$982	\$982	\$982	
1/14/2021	1/14/2021		East Texas Electric Coop	50295	70,980,872,405	0.0000000	0.00353000	0.00353000	1,194,891.749	\$4,216	\$351	\$351	\$351	\$351	\$351	
8/27/2020	8/27/2020		Floresville Electric Power System	50205	70,980,872,405	0.0000000	0.0064430	0.0064430	1,194,891.749	\$7,699	\$642	\$642	\$642	\$642	\$642	
1/31/2022	1/31/2022		LP&L interim update	52390	70,937,625,200	0.0000000	0.5762700	0.5762700	1,194,891.749	\$688,580	\$57,382	\$57,382	\$57,382	\$57,382	\$57,382	
TCR monthly expense sub total										\$6,747,771	\$57,324,347	\$57,324,347	\$57,324,347	\$57,324,347	\$57,324,347	

#### **Rate Case & Other Expenses**

4/1/2018	4/1/2018	WEETT Tax Rate Change Rider	48127	63,680,709,638	(0,14363700)	1,194,891,749	\$171,831)	(\$14,303)	(\$14,303)	(\$14,303)
1/1/2019	1/1/2019	WEETT WTS Credit Rider	48874	67,273,101,059	(0,23688700)	1,194,891,749	(\$283,054)	(\$23,588)	(\$23,588)	(\$23,588)
4/6/2023	1/1/2023	WEETT WTS Credit Rider	54349	72,490,325,300	(0,12001600)	1,194,891,749	(\$143,406)	(\$11,950)	(\$11,950)	(\$11,950)
3/1/2020	TNMP RCE (3 years)		48591	68,368,963,500	0.00281000	1,194,891,749	\$3,058	\$280	\$115,24 terminated	(interim rates 54568)
9/2/2022	9/2/2022	East Texas Electric Credit Rider	53622	70,980,872,405	(0,01370800)	1,194,891,749	(\$16,377)	\$1,365	\$1,365	\$1,365
1/1/2022	Brownsville Public Utilities Board		51536	70,937,625,200	0.00029000	1,194,891,749	\$337	\$337	\$337	terminated
9/27/2022	9/27/2022	LP&WTS Credit Rider	53875	72,490,325,252	(0,02529800)	1,194,891,749	(\$30,219)	(\$30,219)	(\$30,219)	(\$30,219)
10/6/2022	11/1/2022	Rayburn County Electric Coop (12 months)	52353	70,937,625,200	0.00011455	1,194,891,749	\$133	\$133	\$133	\$133
3/9/2023	4/1/2023	Golden Spread RCE (12 months)	52828	70,937,625,172	0.00047400	1,194,891,749	\$6,797	\$566	\$566	\$566

AEP Texas Inc  
Semi-Annual TCRF Update  
September 2023

AEPTX North September 2023 TCRF Update.xlsx  
ST50-ST56 REV

TARF_DESC	2022		2023					
	EQTN_CD	NOV_REVENUE	DEC_REVENUE	JAN_REVENUE	FEB_REVENUE	MAR_REVENUE	APR_REVENUE	NOV-APRIL_REVENUE
Residential	ST50	2,052,874.76	2,894,178.79	3,251,457.79	3,134,551.15	1,411,560.73	1,234,795.69	13,979,418.91
Secondary <= 10 kW	ST51	135,356.74	154,979.65	161,854.17	155,715.53	127,619.79	121,746.16	857,272.04
Secondary > 10 kW NCP	ST52	1,677,916.71	1,725,500.33	1,765,808.45	1,754,297.02	1,464,860.13	1,451,818.93	9,840,201.57
Secondary > 10 kW 4CP	ST53	355,173.74	344,899.16	343,881.81	344,269.13	301,619.70	301,591.32	1,991,434.86
Primary NCP	ST54	106,571.63	109,022.68	90,654.81	92,573.39	69,325.42	65,205.16	533,353.09
Primary 4CP	ST55	1,199,574.28	1,194,898.14	1,348,068.16	1,345,146.31	1,210,541.26	1,191,615.61	7,489,843.76
Transmission	ST56	563,315.75	563,365.54	494,279.26	388,779.55	455,763.72	360,286.79	2,825,790.61
Total All Classes		6,090,783.61	6,986,844.29	7,456,004.45	7,215,332.08	5,041,290.75	4,727,059.66	37,517,314.84

AEP TEXAS

TARIFF FOR ELECTRIC DELIVERY SERVICE

Applicable: Certified Service Area

Chapter: 6 Section: 6.1.1

Section Title: Delivery System Charges

Revision: Seventh Effective Date: September 1, 2023

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**6.1.1.4.1.1 Rider TCRF - Transmission Cost Recovery Factor**

Residential	\$0.021016	per kWh	I
Secondary Service Less Than or Equal to 10 kW	\$0.011620	per kWh	I
Secondary Service Greater Than 10 kW			
	4CP \$5.884572	per Avg.4CP kW	I
	NCP \$4.085247	per kW	I
Primary Service			R
	4CP \$5.767292	per Avg.4CP kW	I
	NCP \$3.977995	per kW	I
Transmission Service	\$3.959232	per Avg.4CP kW	R

**NOTICE**

This rate schedule is subject to the Company's Tariff and Applicable Legal Authorities