



Filing Receipt

Filing Date - 2024-11-25 02:28:43 PM

Control Number - 57356

Item Number - 1

DOCKET NO. _____

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

**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")¹ § 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 Case Manager
AEP Texas Inc.
400 West 15th Street, Suite 1520
Austin, Texas 78701
Telephone: (512) 481-4550
Facsimile: (512) 481-4591
Email: sjbeaty@aep.com

Leila Melhem
Senior Counsel
American Electric Power Service Corporation
400 West 15th Street, Suite 1520
Austin, Texas 78701
Telephone: (737) 900-8061
Facsimile: (512) 481-4591
Email: 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.

¹ Tex. Util. Code Ann. §§ 11.001 – 66.016 (West).

III. 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 include a Schedule TCRF found in Section 6.1.1.4.1, which authorizes 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. All of AEP Texas' transmission costs are recovered through the TCRF Rider.²

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 \$461,642,645. The analyses and calculations performed in developing the requested TCRF are included in Attachment B. AEP Texas is also providing files that show the TCRF adjustment determination for each of the two AEP Texas divisions (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 Texas requests that the updated Rider TCRF become effective for invoices to REPs on and after March 1, 2025, pursuant to 16 TAC § 25.193(b).

As part of this TCRF filing, AEP Texas has included a new rate for the newly formed Primary Line and Primary Substation Service rate classes, which includes for TCRF purposes, a Primary Line and Substation Service NCP Rate and a Primary Line and Substation Service 4CP Rate, as agreed to in the settlement resolving Docket No. 56165, AEP Texas' most recently completed base rate case. In addition to a going-forward rate, the TCRF rule also requires a prior period adjustment for each rate class. However, there were no Primary Substation or Primary Line rate classes prior to October 1, 2024. Because each customer in these newly formed rate classes was a customer in a different rate class during the timeframe for the prior period adjustment, AEP Texas calculated a prior period amount for each of these classes and subclasses based on their

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

actual, historical usage, as shown on the relevant tabs in Attachment B, in order to comply with the TCRF rule. To the extent a good cause exception is needed for this adjustment to comply with the TCRF rule, AEP Texas requests that a good cause exception be granted.

IV. Affected Persons

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

V. 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.

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 March 1, 2025. 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’s updated TCRF by March 1, 2025, 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 March 1, 2025 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 March 1, 2025, and any other relief to which it may be justly entitled.

Respectfully submitted,

/s/ Leila Melhem

Leila Melhem
State Bar No. 24083492
AMERICAN ELECTRIC POWER SERVICE
CORPORATION
400 West 15th Street, Suite 1520
Austin, Texas 78701
Telephone: (737) 900-8061
Facsimile: (512) 481-4591
Email: lmelhem@aep.com

ATTORNEY FOR AEP TEXAS INC.

NOTICE

Attached is a copy of the Petition of AEP Texas Inc. for Administrative Approval of Transmission Cost Recovery Factor Update filed with the Public Utility Commission of Texas (Commission) on November 25, 2024. The Petition has been assigned Docket No. _____. The requested effective date is March 1, 2025.

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
March 2025

AEPTX March 2025 TCRF Update
TCRF Revenue

AEP Texas TCRF Calculation By Class
March 2025 TCRF Update

Semi-Annual Updated Revenue Requirement - (NWTR - BWTR)/2 \$230,821,312

Estimated Revenue By Rate Class

Class Description	TCRF Class Allocation %	Semi-Annual TCRF	Adjustment to TCRF	Total TCRF Update March 2025	Type of Billing Determinant	March - August Determinants	Price Per Unit	TCRF Revenue
Residential	48.477%	\$111,894,195	(\$12,000,917)	\$99,893,278	kWh	6,572,355,537	\$0.015199	\$99,893,232
Secondary Less Than or Equal to 10 kW	1.917%	\$4,425,753	(\$46,206)	\$4,379,547	kWh	456,386,214	\$0.009596	\$4,379,482
Secondary Greater Than 10 kW								
4CP	2.872%	\$6,628,900	(\$139,794)	\$6,489,106	Avg 4CP	1,235,872	\$5.250628	\$6,489,106
NCP	25.679%	\$59,273,566	\$1,602,958	\$60,876,524	Monthly Max kW	13,974,565	\$4.356238	\$60,876,530
Primary Service								
Primary Line 4CP	6.333%	\$14,618,114	\$1,417,829	\$16,035,943	Avg 4CP	2,777,009	\$5.774538	\$16,035,944
Primary Line NCP	0.518%	\$1,196,242	(\$102,631)	\$1,093,612	Monthly Max kW	398,807	\$2.742210	\$1,093,612
Primary Substation 4CP	1.225%	\$2,827,721	\$247,541	\$3,075,262	Avg 4CP	478,357	\$6.428807	\$3,075,262
Primary Substation NCP	0.013%	\$29,524	(\$1,837)	\$27,687	Monthly Max kW	7,548	\$3.668221	\$27,687
Transmission Service	12.966%	\$29,927,296	\$2,561,494	\$32,488,791	Avg 4CP	5,439,672	\$5.972564	\$32,488,791
Total	100.00%	\$230,821,312	(\$6,461,563)	\$224,359,749				\$224,359,645

Allocation table based on the Docket No. 56165 transmission allocator.

Unadjusted, unscaled, 15-minute 4CP allocator

Central	(\$10,973,925)
North	\$4,512,362

STAFF TRANSMISSION COST RECOVERY FACTOR (TCRF) BASELINE		
Rate Class	Class	Billing Unit
	ERCOT 4CP	4CP Allocator Type
	Demand	
Residential	3,260,753	48.476544% kWh
Secondary <10kW	128,973	1.917394% kWh
Secondary > 10 kW NCP	1,727,314	25.679416% NCP kW
Secondary > 10 kW 4CP	193,175	2.871875% ERCOT 4CP kW
Primary NCP	34,860	0.518255% NCP kW
Primary 4CP	425,992	6.333087% ERCOT 4CP kW
Primary Sub NCP	860	0.012791% NCP kW
Primary Sub 4CP	82,404	1.225069% ERCOT 4CP kW
Transmission	872,123	12.965569% ERCOT 4CP kW
Lighting	0	0.000000% Bills
	6,726,455	100.000000%

[illegible]

AEP Texas Inc
Semi-Annual TCRF Update
March 2025AEPTX March 2025 TCRF Update
Total Class DataSemi-Annual TCRF Class Adjustment Calculation for March 2025
Total Class Data

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,369	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
4	Class TCRF	\$38,107,181	\$38,109,790	\$38,166,369	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
5	Class TCRF Revenue	\$29,763,176	\$35,832,258	\$34,986,430	\$37,110,770	\$49,363,014	\$45,758,005	\$232,813,653
6	ADJP1	\$0	\$0	\$0	\$0	\$5,547,971	\$5,547,971	\$11,095,943
7	ADJP2	-\$3,296,902	-\$3,296,902	-\$3,296,902	-\$3,296,902	\$0	\$0	-\$13,187,607
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$33,060,078	\$39,129,159	\$38,283,332	\$40,407,671	\$43,815,043	\$40,210,034	\$234,905,317
9	Under/(Over) Recovery	\$5,047,103	(\$1,019,369)	(\$116,942)	(\$2,208,332)	(\$5,949,824)	(\$2,214,198)	-\$6,461,563
10	Cummulative Under/(Over) Recovery	\$5,047,103	\$4,027,734	\$3,910,791	\$1,702,459	(\$4,247,365)	(\$6,461,563)	

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
March 2025AEP TX March 2025 TCRF Update
ResidentialSemi-Annual TCRF Class Adjustment Calculation for March 2025
Residential

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,389	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor*	48.203%	48.203%	48.203%	48.203%	48.203%	48.203%	
4	Class TCRF	\$18,368,635	\$18,369,893	\$18,397,175	\$18,413,058	\$18,252,003	\$18,314,964	\$110,115,727
5	Class TCRF Revenue	12,768,176	18,024,004	18,573,996	17,969,233	28,970,020	24,641,942	120,947,370
6	ADJP1	\$0	\$0	\$0	\$0	\$4,454,949	\$4,454,949	\$8,909,899
7	ADJP2	(\$2,519,793)	(\$2,519,793)	(\$2,519,793)	(\$2,519,793)	\$0	\$0	-\$10,079,172
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$15,287,969	\$20,543,798	\$21,093,789	\$20,489,026	\$24,515,070	\$20,186,992	\$122,116,644
9	Under/(Over) Recovery	\$3,080,666	(\$2,173,905)	(\$2,696,614)	(\$2,075,968)	(\$6,263,067)	(\$1,872,029)	(\$12,000,917)
10	Cummulative Under/(Over) Recovery	\$3,080,666	\$906,761	(\$1,789,853)	(\$3,865,821)	(\$10,128,889)	(\$12,000,917)	

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
March 2025AEPTX March 2025 TCRF Update
Secondary <=10kWSemi-Annual TCRF Class Adjustment Calculation for March 2025
Secondary <= 10 kW

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,389	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor*	2.148%	2.148%	2.148%	2.148%	2.148%	2.148%	
4	Class TCRF	\$818,408	\$818,464	\$819,679	\$820,387	\$813,211	\$816,017	\$4,906,166
5	Class TCRF Revenue	704,179	812,125	812,828	796,743	1,023,923	969,626	5,119,424
6	ADJP1	\$0	\$0	\$0	\$0	\$121,673	\$121,673	\$243,347
7	ADJP2	(\$19,074)	(\$19,074)	(\$19,074)	(\$19,074)	\$0	\$0	(\$76,295)
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$723,253	\$831,199	\$831,902	\$815,817	\$902,250	\$847,953	\$4,952,373
9	Under/(Over) Recovery	\$95,155	(\$12,735)	(\$12,222)	\$4,571	(\$89,038)	(\$31,936)	(\$46,206)
10	Cummulative Under/(Over) Recovery	\$95,155	\$82,420	\$70,198	\$74,768	(\$14,270)	(\$46,206)	

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
March 2025AEPTX March 2025 TCRF Update
Secondary>10kW4CPSemi-Annual TCRF Class Adjustment Calculation for March 2025
Secondary > 10 kW 4CP

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,389	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor*	3.077%	3.077%	3.077%	3.077%	3.077%	3.077%	
4	Class TCRF	\$1,172,632	\$1,172,712	\$1,174,454	\$1,175,468	\$1,165,187	\$1,169,206	\$7,029,659
5	Class TCRF Revenue	1,185,923	1,200,821	1,204,808	1,212,496	1,261,424	1,264,585	7,330,057
6	ADJP1	\$0	\$0	\$0	\$0	\$22,936	\$22,936	\$45,872
7	ADJP2	\$28,683	\$28,683	\$28,683	\$28,683	\$0	\$0	\$114,732
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$1,157,240	\$1,172,138	\$1,176,125	\$1,183,813	\$1,238,488	\$1,241,649	\$7,169,453
9	Under/(Over) Recovery	\$15,392	\$574	-\$1,671	-\$8,345	-\$73,301	-\$72,443	-\$139,794
10	Cummulative Under/(Over) Recovery	\$15,392	\$15,966	\$14,295	\$5,950	(\$67,351)	(\$139,794)	

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
March 2025AEPTX March 2025 TCRF Update
Secondary > 10kW NCPSemi-Annual TCRF Class Adjustment Calculation for March 2025
Secondary > 10 kW NCP

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,389	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor*	25.768%	25.768%	25.768%	25.768%	25.768%	25.768%	
4	Class TCRF	\$9,819,274	\$9,819,946	\$9,834,530	\$9,843,021	\$9,756,926	\$9,790,583	\$58,864,281
5	Class TCRF Revenue	9,074,060	9,625,933	9,449,669	9,548,666	11,045,694	10,649,835	59,393,858
6	ADJP1	\$0	\$0	\$0	\$0	\$859,365	\$859,365	\$1,718,731
7	ADJP2	\$103,451	\$103,451	\$103,451	\$103,451	\$0	\$0	\$413,805
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$8,970,609	\$9,522,482	\$9,346,218	\$9,445,215	\$10,186,328	\$9,790,470	\$57,261,322
9	Under/(Over) Recovery	\$848,665	\$297,464	\$488,313	\$397,806	(\$429,402)	\$113	\$1,602,958
10	Cummulative Under/(Over) Recovery	\$848,665	\$1,146,129	\$1,634,441	\$2,032,248	\$1,602,845	\$1,602,958	

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 March 2025
Primary 4CP

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,389	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor	8.749%	8.749%	8.749%	8.749%	8.749%	8.749%	
4	Class TCRF	\$3,333,991	\$3,334,219	\$3,339,171	\$3,342,054	\$3,312,822	\$3,324,249	\$19,986,507
5	Class TCRF Revenue	2,907,557	2,865,813	2,843,852	3,034,001	3,334,218	3,368,663	18,354,104
6	ADJP1	\$0	\$0	\$0	\$0	\$167,963	\$167,963	\$335,925
7	ADJP2	-\$75,740	-\$75,740	-\$75,740	-\$75,740	\$0	\$0	-\$302,959
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$2,983,297	\$2,941,553	\$2,919,592	\$3,109,740	\$3,166,255	\$3,200,700	\$18,321,137
9	Under/(Over) Recovery	\$350,694	\$392,667	\$419,580	\$232,313	\$146,567	\$123,550	\$1,665,370
10	Cummulative Under/(Over) Recovery	\$350,694	\$743,361	\$1,162,940	\$1,395,254	\$1,541,820	\$1,665,370	

PRIMARY LINE/SUB CLASS SPLIT	
TCRF \$	4CP
PRIMARY TCRF \$	\$18,354,104
SUB Group TCRF \$	\$2,728,156
SUB %	14.86%
LINE %	85.14%
ADJ SPLIT	
SUB \$	\$247,541
LINE \$	\$1,417,829
TOTAL	\$1,665,370

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

Primary Class adjustment split is needed to allocate the prior period adjustment prior to the primary class split into line and substation classifications.

AEP Texas Inc.
Semi Annual TCRF Update
March 2025

AEP TX March 2025 TCRF Update
Primary NCP

Semi-Annual TCRF Class Adjustment Calculation for March 2025
Primary NCP

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,389	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor*	0.581%	0.581%	0.581%	0.581%	0.581%	0.581%	
4	Class TCRF	\$221,267	\$221,282	\$221,611	\$221,802	\$219,862	\$220,621	\$1,326,445
5	Class TCRF Revenue	227,547	236,321	208,447	245,451	231,619	227,428	1,376,813
6	ADJP1	\$0	\$0	\$0	\$0	(\$5,746)	-\$5,746	-\$11,491
7	ADJP2	-\$10,652	(\$10,652)	(\$10,652)	(\$10,652)	\$0	\$0	(\$42,608)
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$238,200	\$246,973	\$219,099	\$256,104	\$237,365	\$233,174	\$1,430,913
9	Under(Over) Recovery	(\$16,932)	(\$25,691)	\$2,512	(\$34,301)	(\$17,503)	(\$12,553)	(\$104,468)
10	Cumulative Under(Over) Recovery	(\$16,932)	(\$42,623)	(\$40,111)	(\$74,413)	(\$91,915)	(\$104,468)	

PRIMARY LINE/SUB CLASS SPLIT	
TCRF \$	NCP
PRIMARY TCRF \$	\$1,376,813
SUB Group TCRF \$	\$24,214
SUB %	1.76%
LINE %	98.24%
ADJ SPLIT	
SUB \$	-\$1,837
LINE \$	-\$102,631
TOTAL	-\$104,468

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
Primary Class adjustment split is needed to allocate the prior period adjustment prior to the primary class split into line and substation classifications.

AEP Texas Inc
Semi-Annual TCRF Update
March 2025AEP TX March 2025 TCRF Update
TransmissionSemi-Annual TCRF Class Adjustment Calculation for March 2025
Transmission

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense	\$38,107,181	\$38,109,790	\$38,166,389	\$38,199,339	\$37,865,219	\$37,995,835	\$228,443,754
3	Class Allocation Factor*	11.475%	11.475%	11.475%	11.475%	11.475%	11.475%	
4	Class TCRF	\$4,372,974	\$4,373,273	\$4,379,768	\$4,383,549	\$4,345,208	\$4,360,196	\$26,214,969
5	Class TCRF Revenue	2,895,732	3,067,240	1,892,831	4,304,180	3,496,117	4,635,927	20,292,027
6	ADJP1	\$0	\$0	\$0	\$0	(\$73,169)	(\$73,169)	(\$146,339)
7	ADJP2	(\$803,777)	(\$803,777)	(\$803,777)	(\$803,777)	\$0	\$0	(\$3,215,108)
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$3,699,509	\$3,871,017	\$2,696,608	\$5,107,957	\$3,569,287	\$4,709,096	\$23,653,474
9	Under/(Over) Recovery	\$673,464	\$502,256	\$1,683,160	(\$724,408)	\$775,921	(\$348,900)	\$2,561,494
10	Cummulative Under/(Over) Recovery	\$673,464	\$1,175,721	\$2,858,881	\$2,134,473	\$2,910,394	\$2,561,494	

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
March 2025AEP TX March 2025 TCRF Update
May - October TCRF Revenue

AEP TX

			2024						
TARF_DESC	EQTN_CD	EQTN_SHRT_DESC_TX	MAY_REVENUE	JUNE_REVENUE	JULY_REVENUE	AUGUST_REVENUE	SEPTEMBER_REVENUE	OCTOBER_REVENUE	MAY-OCTOBER_REVENUE
RESIDENTIAL	ST50	RS-TCRF	12,768.176	18,024.004	18,573.996	17,969.233	28,370.020	24,641.942	120,947.370
SEC GS<=10KW	ST51	GS<10 TCRF	704.179	812.126	812.828	796.743	1,023.923	969.626	5,119.424
SEC GS>10KW NCP	ST52	GS>10KW NCP TCRF	9,074.060	9,625.333	9,449.669	9,546.666	11,045.694	10,649.835	59,393.858
SEC GS>10KW 4CP	ST53	GS>10-KW 4CP TCRF	1,185.923	1,200.821	1,204.808	1,212.496	1,261.424	1,264.585	7,330.057
PRIMARY SERVICE NCP	ST54	PRJ-TX NCP TCRF	227.547	236.321	209.447	245.451	231.619	227.428	1,376.813
PRIMARY SERVICE 4CP	ST55	PRJ-TX 4CP TCRF	2,907.557	2,865.813	2,843.852	3,034.001	3,334.218	3,368.663	18,354.104
TRANS SRY	ST56	TRA-TX 4CPTCRF	2,895.732	3,067.240	1,892.831	4,304.180	3,496.117	4,635.927	20,292.027
TOTAL ALL CLASSES			29,763,176.46	35,832,257.62	34,966,429.63	37,110,759.64	49,363,013.96	45,758,005.13	232,813.693

Central

			2024						
Tariff Description	CODE	EQTN_SHRT_DESC_TX	MAY_REVENUE	JUNE_REVENUE	JULY_REVENUE	AUGUST_REVENUE	SEPTEMBER_REVENUE	OCTOBER_REVENUE	MAY-OCTOBER_REVENUE
RS	ST50	RS-TCRF	11,169.548	15,656.185	15,649.320	15,062.417	24,565.874	21,317.910	103,419.382
GS<=10KW	ST51	GS<10 TCRF	562,720.4	641,442.91	649,467.7	623,185.05	808,172.92	781,063.55	4,057,053
GS>10KW NCP	ST52	GS>10KW NCP TCRF	744,7760.68	7889856.8	7677711.25	7740919.51	8934776.21	8701439.33	48,392,484
GS>10KW 4CP	ST53	GS>10-KW 4CP TCRF	844,740.09	894,531.19	860,696.19	867,600.40	904,723.32	906,178.85	5,238,430
PS PRIM NCP	ST54	PRJ-TX NCP TCRF	156,852.61	162,900.75	135,899.42	181,031.69	161,221.95	159,117.20	957,023
PS PRIM 4CP	ST55	PRJ-TX 4CP TCRF	1,920,445.79	1,831,894.38	1,900,603.23	1,949,059.17	2,151,194.30	2,205,378.79	11,958,826
TRANS	ST56	TRA-TX 4CPTCRF	2,553,407.36	2,769,062.34	1,593,147.76	3,939,339.16	3,089,041.96	4,121,753.27	18,158,752

North

			2024						
Tariff Description	CODE	EQTN_SHRT_DESC_TX	MAY_REVENUE	JUNE_REVENUE	JULY_REVENUE	AUGUST_REVENUE	SEPTEMBER_REVENUE	OCTOBER_REVENUE	MAY-OCTOBER_REVENUE
RS	ST50	RS-TCRF	1,599,678.06	2,367,819.90	2,924,675.90	2,906,816.74	4,434,145.97	3,374,961.74	17,627,967.81
GS<=10KW	ST51	GS<10 TCRF	1,111,439.08	170,682.33	172,960.13	173,557.75	215,749.97	188,362.62	1,062,371.89
GS>10KW NCP	ST52	GS>10KW NCP TCRF	1,676,799.69	1,716,076.54	1,771,937.75	1,807,746.38	2,110,917.54	1,948,375.88	11,001,373.78
GS>10KW 4CP	ST53	GS>10-KW 4CP TCRF	341,183.39	346,289.82	344,151.85	344,895.70	356,700.31	358,405.91	2,091,627.01
PS PRIM NCP	ST54	PRJ-TX NCP TCRF	70,694.60	73,419.88	73,548.30	64,419.67	70,197.25	66,110.74	419,790.44
PS PRIM 4CP	ST55	PRJ-TX 4CP TCRF	987,111.57	1,033,918.82	943,242.67	1,081,911.65	1,183,023.45	1,163,393.75	6,395,577.91
TRANS	ST56	TRA-TX 4CPTCRF	347,174.95	298,177.46	299,683.07	364,640.76	407,075.20	421,173.70	2,133,275.08

ACP Texas Inc
Semi Annual TCRF Update:
March 2025

ACPTX March 2025 TCRF Update:
March August Bill Units

AEPTX								
Tariff Description		202403	202404	202405	202406	202407	202408	Sum:
RS	ST50	695,473.995	771,420.207	968,101.613	1,366,605.061	1,408,299.519	1,362,455.142	6,572,355.537
GS<=10KW	ST51	63,961.570	68,689.430	72,927.920	84,109.931	84,181.725	82,515.638	456,386.214
GS>10KW NCP	ST52	2,221,255	2,172,603	2,300,482	2,450,849	2,407,079	2,422,298	13,874,565
GS>10KW 4CP	ST53	203,370.30	203,708.00	204,257.00	211,902.00	206,406.20	206,228.80	1,235,872.30
PS PRIM NCP	ST54	52,295.30	74,539.20	67,024.00	70,240.50	61,956.80	72,750.90	398,806.70
PS PRIM 4CP	ST55	468,290.10	456,390.50	455,491.70	465,719.20	445,802.40	485,315.10	2,777,009.00
PS PRIM SUBSTATION NCP	ST54	1,215.60	1,381.00	1,348.00	1,373.00	1,144.80	1,085.40	7,547.80
PS PRIM SUBSTATION 4CP	ST55	79,504.50	79,770.40	79,770.40	79,770.40	79,770.40	79,770.40	478,366.50
TRANS	ST56	990,598.80	881,603.80	855,551.10	887,142.60	555,419.60	1,269,356.40	5,439,672.30

ACP Texas Inc
Semi Annual TCRF Update:
March 2025

ACPTX March 2025 TCRF Update:
Sept 2024 TCRF Adj

ACP Texas TCRF Calculation By Class
September 2024 TCRF Update

Semi-Annual Updated Revenue Requirement - (NWTR - BWTRY)2 \$228,637,794

Estimated Revenue By Rate Class

Class Description	TCRF Class Allocation %	Semi-Annual TCRF	Adjustment to TCRF	Total TCRF Update September 2024	Type of Billing Determinant	September - February Determinants	Price Per Unit	TCRF Revenue	ADJP1 One-sixth of Adjustment
Residential	48.203%	\$110,209,259	\$26,729,696	\$136,938,955	kWh	6,055,791,247	\$0.022613	\$136,939,607	\$4,454,949
Secondary Less Than or Equal to 10 kW	2.148%	\$4,910,334	\$730,040	\$5,640,373	kWh	445,059,639	\$0.012673	\$5,640,241	\$121,673
Secondary Greater Than 10 kW									
4CP	3.077%	\$7,035,630	\$137,616	\$7,173,246	Avg 4CP	1,171,202	\$6.124689	\$7,173,246	\$22,936
NCP	25.768%	\$58,914,280	\$5,156,192	\$64,070,472	Monthly Max kW	13,967,011	\$4.587271	\$64,070,465	\$859,365
Primary Service									
4CP	8.749%	\$20,003,483	\$1,007,776	\$21,011,259	Avg 4CP	3,372,912	\$6.229412	\$21,011,260	\$167,963
NCP	0.581%	\$1,327,572	(\$34,473)	\$1,293,099	Monthly Max kW	355,281	\$3.639650	\$1,293,098	(\$5,746)
Transmission Service	11.475%	\$26,237,236	(\$439,017)	\$25,798,219	Avg 4CP	5,796,352	\$4.450769	\$25,798,222	(\$73,169)
Total		\$228,637,794	\$33,387,829	\$261,925,622				\$261,926,139	\$5,547,971

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

Central	\$25,415,232
North	\$7,872,596

AEP Texas Inc
Semi-Annual TCRF Update
March 2025

AEPTX March 2025 TCRF Update
March 2024 TCRF Adj

AEP Texas TCRF Calculation By Class
March 2024 TCRF Update

Semi-Annual Updated Revenue Requirement - (NWTR - BWTR)/2 \$214,272,888

Estimated Revenue By Rate Class

Class Description	TCRF Class Allocation %	Semi-Annual TCRF	Adjustment to TCRF	Total TCRF Update March 2024	Type of Billing Determinant	March - August Determinants	Price Per Unit	TCRF Revenue	ADJP2 One-sixth of Adjustment
Residential	48.203%	\$103,285,007	(\$15,119,759)	\$88,165,248	kWh	6,684,714,324	\$0.013189	\$88,164,705	(\$2,519,733)
Secondary Less Than or Equal to 10 kW	2.148%	\$4,601,826	(\$114,442)	\$4,487,384	kWh	464,662,582	\$0.009657	\$4,487,247	(\$19,074)
Secondary Greater Than 10 kW									
4CP	3.077%	\$6,593,594	\$172,098	\$6,765,692	Avg 4CP	1,149,903	\$5.895753	\$6,765,693	\$28,683
NCP	25.768%	\$55,212,901	\$620,707	\$55,833,608	Monthly Max kW	14,081,580	\$3.965003	\$55,833,505	\$103,451
Primary Service									
4CP	8.749%	\$18,746,700	(\$454,436)	\$18,292,262	Avg 4CP	3,367,258	\$5.432391	\$18,292,261	(\$75,740)
NCP	0.581%	\$1,244,163	(\$63,914)	\$1,180,249	Monthly Max kW	353,754	\$3.336360	\$1,180,249	(\$10,652)
Transmission Service	11.475%	\$24,588,797	(\$4,822,663)	\$19,766,134	Avg 4CP	5,754,355	\$3.434987	\$19,766,133	(\$603,777)
Total		\$214,272,888	(\$19,781,410)	\$194,491,477				\$194,489,792	(\$3,296,902)

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

Central	(\$20,462,519)
North	\$691,208

AEP Texas Inc
Semi-Annual TCRF Update
March 2025

AEPTX Central March 2025 TCRF Update
Total Class Data

Semi-Annual TCRF Class Adjustment Calculation for March 2025
Total Class Data

Line	Description	May	June	July	August	September	October	Total		
1	Period (p)	1	2	3	4	5	6			
2	TCRF Expense Not in Base	\$31,090,059	\$31,092,187	\$31,138,364	\$31,165,246	\$30,892,653	\$30,999,217	\$188,377,728		
3	Class Allocation Factor	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	North Data	AEPTX
4	Class TCRF Not in Base	\$31,090,059	\$31,092,187	\$31,138,364	\$31,165,246	\$30,892,653	\$30,999,217	\$188,377,728	\$42,066,028	\$228,443,754
5	Class TCRF Revenue	\$24,654,475	\$29,805,873	\$28,457,804	\$30,363,551	\$40,615,004	\$38,284,941	\$192,181,649	\$40,632,004	\$232,813,653
6	ADJP1					\$4,235,872	\$4,235,872	\$8,471,744	\$2,624,199	\$11,095,943
7	ADJP2	(\$3,410,438)	(\$3,410,438)	(\$3,410,438)	(\$3,410,438)			(\$13,641,748)	\$454,139	-\$13,187,607
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$28,064,912	\$33,216,309	\$31,868,241	\$33,773,988	\$36,379,132	\$34,049,069	\$197,351,651	\$37,553,666	\$234,905,317
9	Under/(Over) Recovery	\$3,025,147	-\$2,124,122	-\$729,877	-\$2,608,742	-\$5,486,479	-\$3,049,852	-\$10,973,925	\$4,512,362	-\$6,461,563
10	Cumulative Under/(Over) Recovery	\$3,025,147	\$901,025	\$171,148	-\$2,437,594	-\$7,924,073	-\$10,973,925			

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

Expenses prior to Donatko, SECOC approval
Change Due to 2700T Mark Donatko, SECOC approval

2024

TARF_DESC	EQTN_CD	MAY_REVENUE	JUNE_REVENUE	JULY_REVENUE	AUG_REVENUE	SEPT_REVENUE	OCT_REVENUE	MAY-OCT_REVENUE
Residential	ST50	11,168,548	15,656,185	15,649,320	15,062,417	24,565,874	21,317,040	103,419,382.38
Secondary <= 10 kW	ST51	562720.4	641442.91	640467.7	623185.05	808172.92	781063.55	4,057,052.53
Secondary > 10 kW NCP	ST52	7447760.68	7889656.8	7677711.25	7740919.51	8934776.21	8701459.33	48,392,483.78
Secondary > 10 kW 4CP	ST53	844,740.09	854,531.19	860,656.19	867,600.40	904,723.32	906,178.85	5,238,430.04
Primary NCP	ST54	156,852.61	162,900.75	135,898.42	181,031.59	181,221.95	159,117.20	957,022.52
Primary 4CP	ST55	1,920,445.79	1,831,894.35	1,900,603.23	1,949,059.17	2,151,194.30	2,205,328.79	11,958,525.63
Transmission	ST56	2,553,407.36	2,769,062.34	1,593,147.76	3,939,339.16	3,089,041.96	4,214,753.27	18,158,751.85
Total All Classes		24,654,475.12	29,805,872.87	28,457,804.22	30,363,551.49	40,615,004.24	38,284,940.79	192,181,648.73

AEP Texas Inc
Semi-Annual TCRF Update
March 2025AEPTX North March 2025 TCRF Update
Total Class DataSemi-Annual TCRF Class Adjustment Calculation for March 2025
Total Class Data

Line	Description	May	June	July	August	September	October	Total
1	Period (p)	1	2	3	4	5	6	
2	TCRF Expense Not in Base	\$7,017,122	\$7,017,603	\$7,028,025	\$7,034,093	\$6,972,565	\$6,996,618	\$42,066,028
3	Class Allocation Factor	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%
4	Class TCRF Not in Base	\$7,017,122	\$7,017,603	\$7,028,025	\$7,034,093	\$6,972,565	\$6,996,618	\$42,066,028
5	Class TCRF Revenue	\$5,108,701	\$6,026,385	\$6,528,626	\$6,747,218	\$8,748,010	\$7,473,064	\$40,632,004
6	ADJP1					\$1,312,099	\$1,312,099	\$2,624,199
7	ADJP2	\$113,535	\$113,535	\$113,535	\$113,535			\$454,139
8	Adjusted Class TCRF Revenue (8 = 5 - 6 - 7)	\$4,995,167	\$5,912,850	\$6,415,091	\$6,633,683	\$7,435,910	\$6,160,965	\$37,553,666
9	Under/(Over) Recovery	\$2,021,956	\$1,104,753	\$612,935	\$400,410	(\$463,345)	\$835,653	\$4,512,362
10	Cumulative Under/(Over) Recovery	\$2,021,956	\$3,126,709	\$3,739,643	\$4,140,053	\$3,676,708	\$4,512,362	

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

Expenses prior to Dec 31, 2007 approved
Change due to 2700T Mark Dec 31, 2007 approved

2024

TARF_DESC	EQTN_CD	MAY_REVENUE	JUNE_REVENUE	JULY_REVENUE	AUG_REVENUE	SEPT_REVENUE	OCT_REVENUE	MAY-OCT_REVENUE
Residential	ST50	1,599,628.06	2,367,819.90	2,924,675.90	2,906,816.24	4,404,145.97	3,324,901.74	17,527,987.81
Secondary <= 10 kW	ST51	141,459.08	170,682.33	172,360.13	173,557.75	215,749.97	188,562.62	1,062,371.88
Secondary > 10 kW NCP	ST52	1,626,299.69	1,736,076.54	1,771,957.75	1,807,746.38	2,110,917.54	1,948,375.88	11,001,373.78
Secondary > 10 kW 4CP	ST53	341,183.39	346,289.82	344,151.85	344,895.70	356,700.34	358,405.91	2,091,827.01
Primary NCP	ST54	70,694.60	73,419.88	72,548.30	64,419.67	70,397.25	68,310.74	419,790.44
Primary 4CP	ST55	987,111.57	1,033,918.82	943,248.67	1,084,941.65	1,183,023.45	1,163,333.75	6,395,577.91
Transmission	ST56	342,324.95	298,177.46	299,683.01	364,840.76	407,075.20	421,173.70	2,133,275.08
Total All Classes		5,108,701.34	6,026,384.75	6,528,625.61	6,747,218.15	8,748,009.72	7,473,064.34	40,632,003.91

AEP TEXAS

TARIFF FOR ELECTRIC DELIVERY SERVICE

Applicable: Certified Service Area

Chapter: 6 Section: 6.1.1

Section Title: Delivery System Charges

Revision: Tenth Effective Date: March 1, 2025

T

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

Residential		\$0.015199	per kWh	R
Secondary Service Less Than or Equal to 10 kW		\$0.009596	per kWh	R
Secondary Service Greater Than 10 kW				
	4CP	\$5.250628	per Avg. 4CP kW	R
	NCP	\$4.356238	per kW	R
Primary Distribution Line Service				
	4CP	\$5.774538	per Avg. 4CP kW	N
	NCP	\$2.742210	per kW	N
Primary Distribution Substation Service				
	4CP	\$6.428807	per Avg. 4CP kW	N
	NCP	\$3.668221	per kW	N
Transmission Service		\$5.972564	per Avg. 4CP kW	I

NOTICE

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

The following files are not convertible:

	AEPTX March 2025 TCRF Update.xlsx
	AEPTX Central March 2025 TCRF
Update.xlsx	
	AEPTX North March 2025 TCRF Update.xlsx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

Contact centralrecords@puc.texas.gov if you have any questions.