Public Service Company of Colorado Revenue Requirements related to Transportation Electrification Plan Total TEP Revenue Requirements

Line No.	Description	2021	2022	2023
1	Rate Base			
2	Plant in Service	3,927,468	19,713,892	41,426,298
3	Less: Accumulated Reserve for	66,401	706,432	2,153,921
4	Net Plant	3,861,067	19,007,460	39,272,377
5		-,,	-,,	, ,-
6	Accumulated Deferred Income Taxes	(75,490)	(364,900)	(965,336)
7			, , , , , , , , , , , , , , , , , , , ,	
8	Regulatory Assets - Rebates	2,596,043	8,327,417	15,798,216
9				
10	Net Rate Base (ln 4 + ln 6 + ln 8)	6,381,621	26,969,976	54,105,256
11				
12	Income Tax Expense			
13	Net Rate Base	6,381,621	26,969,976	54,105,256
14	Rate of Return on Rate Base	7.01%	7.07%	7.11%
15	Earnings before Interest	447,352	1,906,777	3,846,884
16	N · B · B	0.004.004		= 4 40 = 0 = 0
17	Net Rate Base	6,381,621	26,969,976	54,105,256
18	Cost of Debt	1.75%	1.81%	1.87%
19	Interest Expense	111,678	488,157	1,011,768
20 21	Additions and Deductions for Taxes	(660.718)	(4 767 472)	(2 207 202)
22	Additions and Deductions for Taxes	(660,718)	(1,767,473)	(3,207,302)
23	State Taxable Amount (In 15 - In 19 + In 21)	(325,045)	(348,852)	(372,186)
24	State Income Tax Rate	4.63%	4.63%	4.63%
25	State Income Taxes	(15,050)	(16,152)	(17,232)
26	Claire moonie Taxos	(10,000)	(10,102)	(17,202)
27	Net Federal Taxable Amount (In 23 - In 25)	(309,995)	(332,700)	(354,954)
28	Federal Income Tax Rate	21.00%	21.00%	21.00%
29	Federal Income Taxes	(65,099)	(69,867)	(74,540)
30				
31	Combined Tax Rate	24.66%	24.66%	24.66%
32	Deferred Income Taxes (In 21 * In 31)	162,918	435,818	790,847
33				
34	Total Income Taxes (In 25 + In 29 + In 32)	82,769	349,799	699,074
35	Tax Gross Up Factor	1.32728	1.32728	1.32728
36	Total Income Tax Expense	109,858	464,280	927,864
37				
38	O&M and Depreciation Expenses	0.005.005	7.004.000	7 000 400
39	Operations & Maintenance Expense	6,685,665	7,284,290	7,982,428
40	Depreciation & Amortization Expense	520,166	1,855,599	3,538,977
41	Total Operating Deductions (In 39 + In 40)	7,315,689	9,604,169	12,449,269
42	Datum on Data Daga (In 45)	447.252	4 000 777	0.040.004
43 44	Return on Rate Base (In 15)	447,352	1,906,777	3,846,884
44 45	Revenue Requirements (In 36 + In 41 + In 43)	7,872,898	11,975,226	17,224,017
46	1.6461196 1.6401161119 (111 90 ± 111 41 ± 111 49)	1,012,030	11,913,220	11,224,017
47	Revenue Credits	(210,019)	(725,931)	(1,565,056)
48	Novolido Orodito	(210,013)	(120,001)	(1,000,000)
49	TEP Revenue Requirement (In 45 + In 47)	7,662,879	11,249,295	15,658,961

Public Service Company of Colorado Revenue Requirements related to Transportation Electrification Plan Rate Base

Line				
No.	Description	2021	2022	2023
1	Plant in Service			
2	Software	936,923	1,740,000	1,740,000
3	EV Supply Infrastructure	2,215,959	13,551,377	29,900,751
4	Chargers	774,586	4,422,515	9,785,547
5	Total Plant in Service	3,927,468	19,713,892	41,426,298
6				
7	Less: Accumulated Reserve for Depreciation			
8	Software	39,038	258,929	507,500
9	EV Supply Infrastructure	11,226	187,692	701,929
10	Chargers	16,137	259,811	944,492
11	Total Accumulated Depreciation	66,401	706,432	2,153,921
12				
13	Net Plant (In 5 - In 11)	3,861,067	19,007,460	39,272,377
14				
15	Accumulated Deferred Income Taxes			
16	Software	(17,757)	(76,192)	(157,921)
17	EV Supply Infrastructure	(25,021)	(132,875)	(390,350)
18	Chargers	(32,712)	(155,833)	(417,064)
19	Total Accumulated Deferred Income Taxes	(75,490)	(364,900)	(965,336)
20				
21	Regulatory Assets - Rebates	2,596,043	8,327,417	15,798,216
22	-			
23	Net Rate Base (In 13 + In 19 + In 21)	6,381,621	26,969,976	54,105,256

Public Service Company of Colorado Revenue Requirements related to Transportation Electrification Plan Operating Expenses and Revenue Credits

Line				
No.	Description	2021	2022	2023
1	Operations & Maintenance Expense			
2	Home Service	460,676	623,124	919,054
3	Multi-Unit Dwelling	187,600	228,147	296,470
4	Fleets, Workplace, Public Charging	454,724	674,852	1,005,736
5	Innovation, Advisory Services, Evaluation	5,582,666	5,758,167	5,761,168
6	Total Operations & Maintenance Expense	6,685,665	7,284,290	7,982,428
7				
8	Depreciation and Amortization Expense			
9	Depreciation Expense - Software	134,643	248,571	248,571
10	Depreciation Expense - Supply Infrastructure	51,080	328,912	726,189
11	Depreciation Expense - Chargers	73,424	441,483	977,235
12	Total Depreciation Expense	259,147	1,018,967	1,951,995
13	Amortization Expense	261,019	836,632	1,586,982
14	Total Depreciation and Amortization Expense	520,166	1,855,599	3,538,977
15				
16	Total Operating Expenses (In 6 + In 14)	7,205,831	9,139,889	11,521,405
17				
18				
19	Revenue Credits			
20	Charger Charge	(210,019)	(725,931)	(1,565,056)
21				

Public Service Company of Colorado Revenue Requirements related to Transportation Electrification Plan Rebate Additions and Amortizations

		13 Month Average						
Line No.		2021	2022	2023				
1	Beginning Balance							
2	Rebate Additions							
3	Rebate Amortizations							
4	Ending Balance	2,596,043	8,327,417	15,798,216				
5								
6								
7	Amortization Term		10 y	ears				
8	Annual Amortization rate		10.00%					
9	Monthly Amortization Rate		0.83%					

Line No.	•	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21
1	Beginning Balance	0	446,023	888,328	1,326,948	1,761,913	2,193,253	2,620,999	3,045,180
2	Rebate Additions	447,889	447,889	447,889	447,889	447,889	447,889	447,889	447,889
3	Rebate Amortizations	(1,866)	(5,583)	(9,269)	(12,924)	(16,549)	(20,143)	(23,708)	(27,243)
4	Ending Balance	446,023	888,328	1,326,948	1,761,913	2,193,253	2,620,999	3,045,180	3,465,826
5									
6									
7	Amortization Term								
8	Annual Amortization rate								
9	Monthly Amortization Rate								

Line No.		Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22
1	Beginning Balance	3,465,826	3,882,966	4,296,631	4,706,848	5,113,647	5,665,801	6,213,353	6,756,342	7,294,806
2	Rebate Additions	447,889	447,889	447,889	447,889	597,256	597,256	597,256	597,256	597,256
3	Rebate Amortizations	(30,748)	(34,224)	(37,671)	(41,090)	(45,102)	(49,704)	(54,267)	(58,791)	(63,279)
4	Ending Balance	3,882,966	4,296,631	4,706,848	5,113,647	5,665,801	6,213,353	6,756,342	7,294,806	7,828,783
5										
6										
7	Amortization Term									
8	Annual Amortization rate									
9	Monthly Amortization Rate									

Line No.		Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23
1	Beginning Balance	7,828,783	8,358,310	8,883,424	9,404,163	9,920,562	10,432,658	10,940,486	11,444,082
2	Rebate Additions	597,256	597,256	597,256	597,256	597,256	597,256	597,256	846,974
3	Rebate Amortizations	(67,728)	(72,141)	(76,517)	(80,857)	(85,160)	(89,427)	(93,659)	(98,896)
4	Ending Balance	8,358,310	8,883,424	9,404,163	9,920,562	10,432,658	10,940,486	11,444,082	12,192,160
5									
6									
7	Amortization Term								
8	Annual Amortization rate								
9	Monthly Amortization Rate								

Line No.		Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23
1	Beginning Balance	12,192,160	12,934,003	13,669,665	14,399,196	15,122,648	15,840,071	16,551,516	17,257,031
2	Rebate Additions	846,974	846,974	846,974	846,974	846,974	846,974	846,974	846,974
3	Rebate Amortizations	(105,130)	(111,312)	(117,443)	(123,522)	(129,551)	(135,530)	(141,458)	(147,338)
4	Ending Balance	12,934,003	13,669,665	14,399,196	15,122,648	15,840,071	16,551,516	17,257,031	17,956,668
5									
6									
7	Amortization Term								
8	Annual Amortization rate								
9	Monthly Amortization Rate								

Line No.		Oct-23	Nov-23	Dec-23
1	Beginning Balance	17,956,668	18,650,474	19,338,498
2	Rebate Additions	846,974	846,974	846,974
3	Rebate Amortizations	(153,168)	(158,950)	(164,683)
4	Ending Balance	18,650,474	19,338,498	20,020,789
5				
6				
7	Amortization Term			
8	Annual Amortization rate			
9	Monthly Amortization Rate			

Public Service Company of Colorado Revenue Requirements related to Transportation Electrification Plan Cost of Capital and Tax Rates

Line No.	_	2021	2022	2023
1	Cost of Long Term Debt	4.03%	4.18%	4.28%
2	Cost of Common Equity	9.30%	9.30%	9.30%
3				
4	Ratio of Long Term Debt	43.41%	43.44%	43.63%
5	Ratio of Common Equity	56.59%	56.56%	56.37%
6				
7	Weighted Cost of Long-Term Debt	1.75%	1.81%	1.87%
8	Weighted Cost of Common Equity	5.26%	5.26%	5.24%
9	Return on Rate Base	7.01%	7.07%	7.11%
10				
11	State Tax Rate	4.63%	4.63%	4.63%
12	Federal Tax Rate	21.00%	21.00%	21.00%
13	Combined Tax Rate	24.66%	24.66%	24.66%
14	Tax Gross-Up Factor	1.32727565	1.327276	1.327276