

Test Year (Avg) TEP Forecast				
Average Monthly Bill Impact Analysis				
	Current Bills	Bill With TEPR	Monthly \$ Change	Monthly % Change
Residential - R	\$88.00	\$88.77	\$0.77	0.88%
Commercial - C	\$132.45	\$134.94	\$2.49	1.88%
Secondary General - SG	\$2,570	\$2,616	\$46.04	1.79%
Primary General - PG	\$43,593	\$44,134	\$541.53	1.24%
Transmission General - TG	\$592,355	\$592,918	\$562.76	0.10%

2024 TEP Forecast				
Average Monthly Bill Impact Analysis				
	Current Bills	Bill With TEPR	Monthly \$ Change	Monthly % Change
Residential - R	\$88.00	\$88.63	\$0.63	0.72%
Commercial - C	\$132.45	\$133.86	\$1.41	1.07%
Secondary General - SG	\$2,570	\$2,596	\$25.78	1.00%
Primary General - PG	\$43,593	\$43,896	\$302.89	0.69%
Transmission General - TG	\$592,355	\$592,542	\$187.59	0.03%

2025 TEP Forecast				
Average Monthly Bill Impact Analysis				
	Current Bills	Bill With TEPR	Monthly \$ Change	Monthly % Change
Residential - R	\$88.00	\$88.76	\$0.77	0.87%
Commercial - C	\$132.45	\$134.96	\$2.51	1.90%
Secondary General - SG	\$2,570	\$2,616	\$46.04	1.79%
Primary General - PG	\$43,593	\$44,134	\$541.53	1.24%
Transmission General - TG	\$592,355	\$592,730	\$375.17	0.06%

2026 TEP Forecast				
Average Monthly Bill Impact Analysis				
	Current Bills	Bill With TEPR	Monthly \$ Change	Monthly % Change
Residential - R	\$88.00	\$88.90	\$0.90	1.02%
Commercial - C	\$132.45	\$135.98	\$3.53	2.67%
Secondary General - SG	\$2,570	\$2,636	\$65.68	2.56%
Primary General - PG	\$43,593	\$44,355	\$761.81	1.75%
Transmission General - TG	\$592,355	\$593,293	\$937.93	0.16%

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

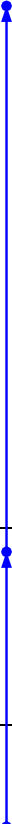
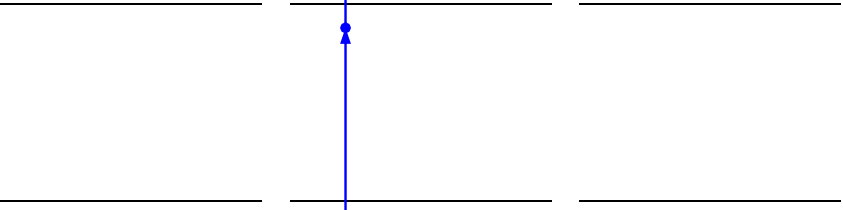
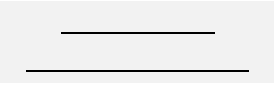
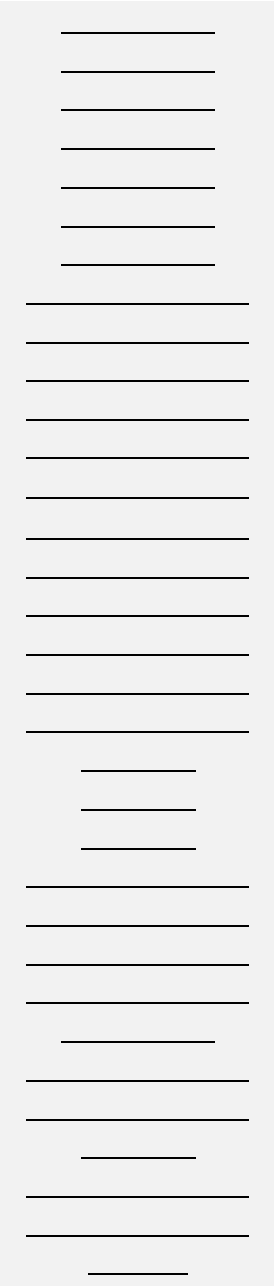
[REDACTED]

[REDACTED]

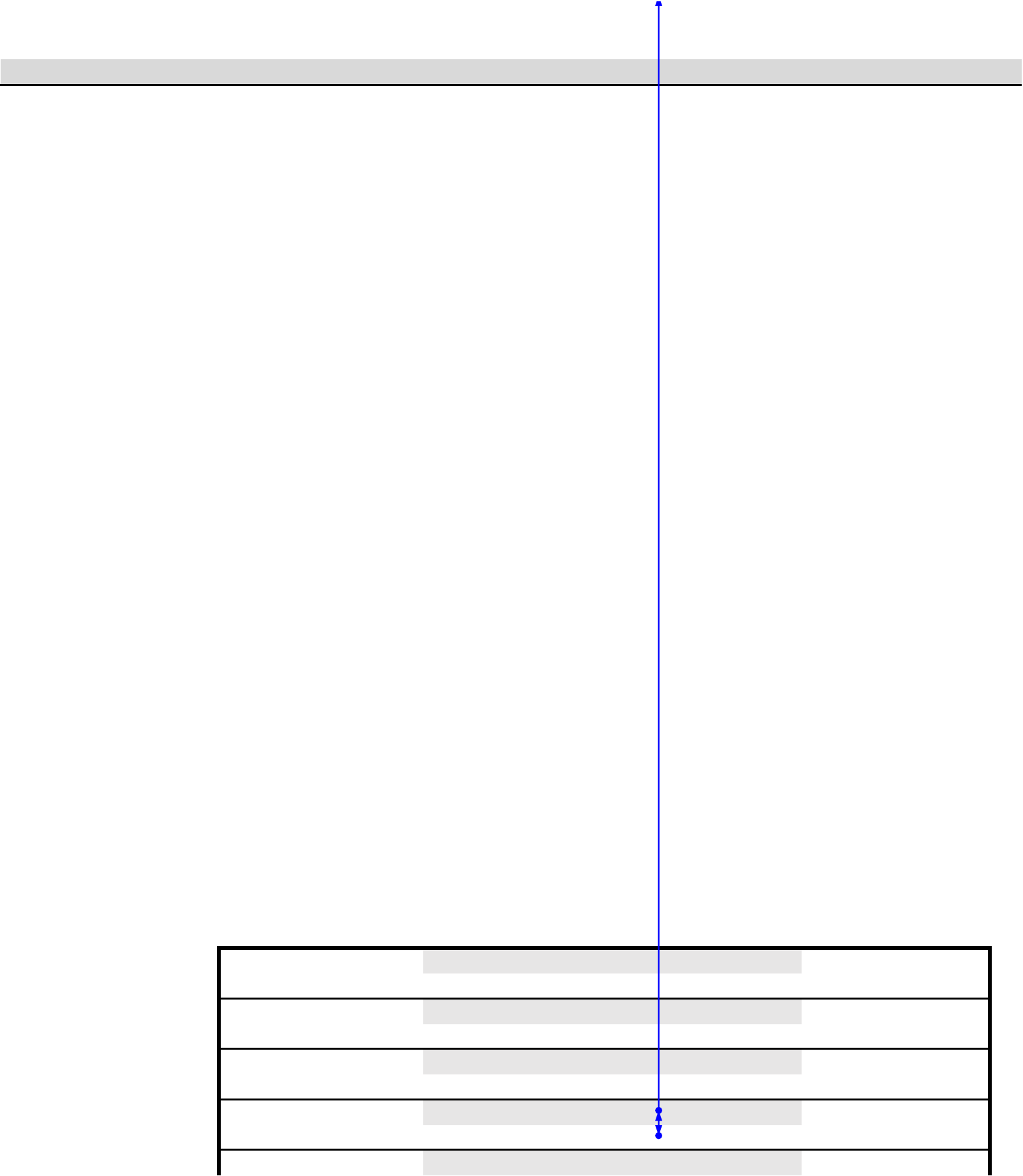
[REDACTED]

[REDACTED]

[REDACTED]



The diagram illustrates a 3D coordinate system with three axes: x, y, and z. The x-axis is horizontal, the y-axis is vertical, and the z-axis is diagonal. A blue line with arrows at both ends passes through the origin. A vertical gray bar is on the left, and a horizontal gray bar is at the bottom. The background is light gray with a grid of dashed lines.





Public Service Company of Colorado
TEPA Class Cost Allocation
Electric Department
Unit Cost Calculations
2023 Forecast

Line

No. TEPA Class Cost Allocation & Rate Design

		Allocated
		Revenue
1 Rate Class	TEP Allocation	Requirement*
2 Residential General	45.8%	\$5,067,915
3 Small Commercial	5.6%	\$621,894
4 C&I Secondary	39.9%	\$4,419,294
5 C&I Primary	8.6%	\$956,664
6 C&I Transmission	0.0%	\$0
7 Street and Area Lighting	0.0%	\$0
8 Traffic Signal Lighting	0.0%	\$0
9 CPUC Total	100.0%	\$11,065,767

*Based on average 2024-26 revenue requirements for 2021-23 TEP capital

April 2021 (Initial)		2021
Residential	45.21%	\$3,671,129
Residential Demand	0.14%	\$11,359
Small Commercial	5.59%	\$453,722
Secondary General	40.60%	\$3,296,440
Primary General	8.46%	\$687,007
Transmission General	0.00%	\$0
<u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>
Total	100.00%	\$8,119,657

October 2021		2022
Residential	45.89%	\$5,560,512
Residential Demand	0.00%	\$0
Small Commercial	5.65%	\$684,916
Secondary General	39.70%	\$4,809,954
Primary General	8.76%	\$1,060,939
Transmission General	0.00%	\$0
<u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>
Total	100.00%	\$12,116,321

October 2022		2023
Residential	46.89%	\$1,060,064
Residential Demand	0.00%	\$0
Small Commercial	5.56%	\$125,672
Secondary General	38.84%	\$878,025

Primary General	8.71%	\$196,951
Transmission General	0.00%	\$0
<u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>
Total	100.00%	\$2,260,713

Total TEP 1.0		2021-23
Residential	45.80%	\$10,303,065
Residential Demand	0.00%	\$0
Small Commercial	5.62%	\$1,264,310
Secondary General	39.94%	\$8,984,419
Primary General	8.65%	\$1,944,897
Transmission General	0.00%	\$0
<u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>
Total	100.00%	\$22,496,691

Public Service Company of Colorado
Electric Department
Unit Cost Calculations
Test Year (Avg) TEP Forecast

TEPA Rate Design

Test Year (Avg) TEP Forecast

Line No.		Residential General	Small Commercial	Street & Area Lighting	Traffic Signal Lighting
1	Energy Rider Unit Cost Determination				
2					
3	Allocated Rider Revenue Requirement:	\$13,951,796	\$3,504,087	\$0	\$0
4					
5	Annual Billing Units - Energy	10,065,806,174	1,281,942,056		kWh
6					
7	Energy Based Unit Cost:	\$0.00138606	\$0.00273342		/ kWh
8					
9	Rounded Rider:	\$0.00139	\$0.00273	\$0.00000	\$0.00000 / kWh
10					
11	RE-TOU, R-OO				
12	Net Residential Rate	\$0.00139			
13	Average Base Energy Rate	\$0.07596			
14	% of Base Rate Energy	1.83%			
15					
16	C-TOU				
17	Net Commercial Rate	\$0.00273			
18	Average Base Energy Rate	\$0.06560			
19	% of Base Rate Energy	4.16%			
20					
21					
22					
38					
39					
40		Commercial and Industrial			
41		Secondary	Primary	Transmission	
42		Delivery	Delivery	Delivery	
43					
44	Demand Rider Unit Cost Determination				
45					
46	Allocated Rider Revenue Requirement:	\$26,334,781	\$5,177,711	\$155,587	
47					
48	Total Annual Equivalent Billing Demand:				
49	Billing Demand - at Load	33,801,571	8,398,645	5,836,059	
50					
51	Demand Based Unit Cost:	\$0.7791	\$0.6165	\$0.0267	
52					
53	Rounded Rider:	\$0.78	\$0.62	\$0.03 / kW-Mo	
54					
55					
56	Production Demand Rider - Low Load Factor Service				
57	Monthly Hours Use Cap	80.00	hours use		
58	Rounded Rider:	\$0.00974 / kWh			
59					
60	Production Demand Rider - S-EV Service				
61	Monthly Hours Use Cap	109.80	hours use		
62	Rounded Rider:	\$0.00710 / kWh			
63					
64	Secondary General Time-of-Use Pilot				
65	Annual Billing Units - Energy	11,922,827,485	kWh		
66	Energy Based Unit Cost	\$0.00221	/ kWh		
67	Average Base Energy Rage	\$0.05302	/ kWh		
68	% of Base Rate Energy Charges	4.17%			
69					
70	Residential Demand - Schedule RD				
71	Monthly Hours Use Cap	377.65	hours use		
72	Rounded Rider:	\$0.52 / kW-Mo			
73					
74	Production Reserved Capacity Riders - Standby Service				
75	Reserved Capacity Percentage	16.3%	16.3%	16.3%	
76	Rounded Rider:	\$0.13	\$0.10	\$0.00 / kW-Mo	

	Secondary Delivery	Primary Delivery	Transmission Delivery
Billing Demand Forecast			
2023 Billed kW	33,016,923	8,064,289	5,086,429
2023 MWh	11,646,059	3,829,865	1,934,919
TEP MWh	11,922,827	3,988,656	2,220,084
Grow Factor	1.024	1.041	1.147
TEP Billed kW	33,801,571	8,398,645	5,836,059

Public Service Company of Colorado
Electric Department
Proposed Rider Summary
Test Year (Avg) TEP Forecast

Test Year (Avg) TEP Forecast

TEPA Rate Summary

Line No.	Rate Schedule	Applicable Charge	Monthly Rider Rate
1	<u>Residential Service</u>		
2			
3	R	Energy Charge	\$0.00139 / kWh
4			
5	RD	Demand Charge	\$0.52 / kW-Mo
6			
7	RD-TDR	Demand Charge	N/A / kW-Mo
8			
9	RE-TOU, R-OO	% of Base Energy Rate	1.83% Pct. Based Rider
10			
11	<u>Small Commercial Service</u>		
12			
13	C, NMTR	Energy Charge	\$0.00273 / kWh
14			
	C-TOU	% of Base Energy Rate	4.16% Pct. Based Rider
15			
16	<u>Commercial & Industrial General Service</u>		
17			
18	SGL	Energy Charge	\$0.00974 / kWh
19			
20	S-EV	Energy Charge	\$0.00710 / kWh
21			
22	SG, STOU, SPVTOU		
23	SG-CPP	Demand Charge	\$0.78 / kW-Mo
24			
25	SG-TOU Pilot	% of Base Energy Rate	4.17% Pct. Based Rider
26			
27	PG, PTOU, PG-CPP	Demand Charge	\$0.62 / kW-Mo
28			
29	TG, TTOU, TG-CPP	Demand Charge	\$0.03 / kW-Mo
30			
31			
32	<u>Special Contract Service</u>		
33			
34	SCS-7	Production Demand Charge	\$0.62 / kW-Mo
35			
36	SCS-8	Production Demand Charge	\$0.03 / kW-Mo
37			
38			
39	<u>Standby Service</u>		
40			
41	SST	Gen Standby Capacity Reservation Fee	\$0.13 / kW-Mo
42		Usage Demand Charge	\$0.65 / kW-Mo
43			
44	PST	Gen Standby Capacity Reservation Fee	\$0.10 / kW-Mo
45		Usage Demand Charge	\$0.52 / kW-Mo
46			
47	TST	Gen Standby Capacity Reservation Fee	\$0.00 / kW-Mo
48		Usage Demand Charge	\$0.03 / kW-Mo
49			
50			
51	<u>Lighting Service</u>		
52			
53	RAL, CAL, PLL, SL, SSL		
54	COL, SLU, MSL, ESL	Energy Charge	\$0.00000 / kWh
55			
56	TSL, MI	Energy Charge	\$0.00000 / kWh
57			
58			

Public Service Company of Colorado
Electric Department
Customer Impact Study - Test Year (Avg) TEP Forecast

Customer Class	Current Rates	Proposed Rates	Billing Volumes	Current Bill	Proposed Bill	Monthly Difference \$	Monthly Difference %
Residential - Schedule R							
Service and Facility Charge	\$6.35/month	\$6.35/month	1 month	\$6.35	\$6.35	\$0.00	
Summer Energy Charge	\$0.08356/kWh	\$0.08356/kWh	216 kWh	\$18.07	\$18.07	\$0.00	
Winter Energy Charge	\$0.07136/kWh	\$0.07136/kWh	376 kWh	\$26.86	\$26.86	\$0.00	
GRSA	0.00%	0.00%		\$0.00	\$0.00	\$0.00	
GRSA-E	\$0.01271/kWh	\$0.01271/kWh	593 kWh	\$7.53	\$7.53	\$0.00	
RDA	\$0.00000/kWh	\$0.00000/kWh	216 kWh	\$0.00	\$0.00	\$0.00	
Subtotal Base Rates				\$58.82	\$58.82	\$0.00	0.00%
DSMCA	\$0.00188/kWh	\$0.00188/kWh	593 kWh	\$1.11	\$1.11	\$0.00	
PCCA	\$0.00384/kWh	\$0.00384/kWh	593 kWh	\$2.28	\$2.28	\$0.00	
TCA	\$0.00103/kWh	\$0.00103/kWh	593 kWh	\$0.61	\$0.61	\$0.00	
TEPA	\$0.00011/kWh	\$0.00139/kWh	593 kWh	\$0.07	\$0.82	\$0.76	
EGCRR	\$0.00239/kWh	\$0.00239/kWh	593 kWh	\$1.42	\$1.42	\$0.00	
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	593 kWh	\$22.00	\$22.00	\$0.00	
Subtotal Base Rate Adjustments				\$27.48	\$28.24	\$0.76	2.76%
Bill Subtotal				\$86.30	\$87.06	\$0.76	0.88%
CEPA	1.00%	1.00%		\$0.85	\$0.86	\$0.01	
RESA	1.00%	1.00%		\$0.85	\$0.86	\$0.01	
Total Bill				\$88.00	\$88.77	\$0.77	0.88%
Commercial - Schedule C							
Service and Facility Charge	\$11.43/month	\$11.43/month	1 month	\$11.43	\$11.43	\$0.00	
Summer Energy Charge	\$0.08852/kWh	\$0.08852/kWh	329 kWh	\$29.13	\$29.13	\$0.00	
Winter Energy Charge	\$0.05314/kWh	\$0.05314/kWh	599 kWh	\$31.86	\$31.86	\$0.00	
GRSA	0.00%	0.00%		\$0.00	\$0.00	\$0.00	
GRSA-E	\$0.01188/kWh	\$0.01188/kWh	929 kWh	\$11.03	\$11.03	\$0.00	
RDA	\$0.00267/kWh	\$0.00267/kWh	929 kWh	\$2.48	\$2.48	\$0.00	
Base Rate Amount				\$85.93	\$85.93	\$0.00	0.00%
DSMCA	\$0.00157/kWh	\$0.00157/kWh	929 kWh	\$1.46	\$1.46	\$0.00	
PCCA	\$0.00321/kWh	\$0.00321/kWh	929 kWh	\$2.98	\$2.98	\$0.00	
TCA	\$0.00086/kWh	\$0.00086/kWh	929 kWh	\$0.80	\$0.80	\$0.00	
TEPA	\$0.00010/kWh	\$0.00273/kWh	929 kWh	\$0.09	\$2.54	\$2.44	
EGCRR	\$0.00453/kWh	\$0.00453/kWh	929 kWh	\$4.21	\$4.21	\$0.00	
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	929 kWh	\$34.47	\$34.47	\$0.00	
Subtotal Base Rate Adjustments				\$44.01	\$46.45	\$2.44	5.55%
Total Bill Subtotal				\$129.94	\$132.38	\$2.44	1.88%
CEPA	1.00%	1.00%		\$1.26	\$1.28	\$0.02	
RESA	1.00%	1.00%		\$1.26	\$1.28	\$0.02	
Total Bill				\$132.45	\$134.94	\$2.49	1.88%
Secondary General - Schedule SG							
Service and Facility Charge	\$41.88/month	\$41.88/month	1 month	\$41.88	\$41.88	\$0.00	
Energy Charge	\$0.00791/kWh	\$0.00791/kWh	22,200 kWh	\$175.60	\$175.60	\$0.00	
Distribution Demand Charge	\$6.17/kW-mo	\$6.17/kW-mo	62 kW-mo	\$380.22	\$380.22	\$0.00	
Summer G&T Demand Charge	\$15.15/kW-mo	\$15.15/kW-mo	22 kW-mo	\$339.04	\$339.04	\$0.00	
Winter G&T Demand Charge	\$9.09/kW-mo	\$9.09/kW-mo	38 kW-mo	\$343.59	\$343.59	\$0.00	
GRSA	11.17%	11.17%		\$143.01	\$143.01	\$0.00	
GRSA-E	\$0.00323/kWh	\$0.00323/kWh	22,200 kWh	\$71.71	\$71.71	\$0.00	
Base Rate Amount				\$1,495.05	\$1,495.05	\$0.00	0.00%
DSMCA	\$0.49/kW-mo	\$0.49/kW-mo	60 kW-mo	\$29.49	\$29.49	\$0.00	
PCCA	\$0.93/kW-mo	\$0.93/kW-mo	60 kW-mo	\$55.96	\$55.96	\$0.00	
TCA	\$0.25/kW-mo	\$0.25/kW-mo	60 kW-mo	\$15.04	\$15.04	\$0.00	
TEPA	\$0.03/kW-mo	\$0.78/kW-mo	60 kW-mo	\$1.81	\$46.94	\$45.13	
EGCRR	\$0.00453/kWh	\$0.00453/kWh	22,200 kWh	\$100.57	\$100.57	\$0.00	
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	22,200 kWh	\$824.07	\$824.07	\$0.00	
Subtotal Base Rate Adjustments				\$1,026.94	\$1,072.07	\$45.13	4.39%
Total Bill Subtotal				\$2,521.99	\$2,567.13	\$45.13	1.79%
CEPA	1.00%	1.00%		\$24.21	\$24.67	\$0.45	
RESA	1.00%	1.00%		\$24.21	\$24.67	\$0.45	
Total Bill				\$2,570.42	\$2,616.46	\$46.04	1.79%
Primary General - Schedule PG							
Service and Facility Charge	\$433.06/month	\$433.06/month	1 month	\$433.06	\$433.06	\$0.00	
Energy Charge	\$0.00778/kWh	\$0.00778/kWh	465,948 kWh	\$3,625.08	\$3,625.08	\$0.00	
Distribution Demand Charge	\$4.23/kW-mo	\$4.23/kW-mo	979 kW-mo	\$4,142.30	\$4,142.30	\$0.00	
Summer G&T Demand Charge	\$14.97/kW-mo	\$14.97/kW-mo	322 kW-mo	\$4,817.96	\$4,817.96	\$0.00	
Winter G&T Demand Charge	\$10.03/kW-mo	\$10.03/kW-mo	578 kW-mo	\$5,797.44	\$5,797.44	\$0.00	
GRSA	11.17%	11.17%		\$2,101.73	\$2,101.73	\$0.00	
GRSA-E	\$0.00315/kWh	\$0.00315/kWh	465,948 kWh	\$1,467.74	\$1,467.74	\$0.00	
Base Rate Amount				\$22,385.30	\$22,385.30	\$0.00	0.00%
DSMCA	\$0.45/kW-mo	\$0.45/kW-mo	900 kW-mo	\$404.93	\$404.93	\$0.00	
PCCA	\$0.85/kW-mo	\$0.85/kW-mo	900 kW-mo	\$764.87	\$764.87	\$0.00	
TCA	\$0.23/kW-mo	\$0.23/kW-mo	900 kW-mo	\$206.97	\$206.97	\$0.00	
TEPA	\$0.03/kW-mo	\$0.62/kW-mo	900 kW-mo	\$27.00	\$557.91	\$530.91	
EGCRR	\$0.00453/kWh	\$0.00453/kWh	465,948 kWh	\$2,110.75	\$2,110.75	\$0.00	
39.6% ECA On-Peak	\$0.04244/kWh	\$0.04244/kWh	184,590 kWh	\$7,834.00	\$7,834.00	\$0.00	
60.4% ECA Off-Peak	\$0.03215/kWh	\$0.03215/kWh	281,358 kWh	\$9,045.67	\$9,045.67	\$0.00	
Subtotal Base Rate Adjustments				\$20,394.19	\$20,925.10	\$530.91	2.60%
Total Bill Subtotal				\$42,779.48	\$43,310.40	\$530.91	1.24%
CEPA	1.00%	1.00%		\$406.69	\$412.00	\$5.31	
RESA	1.00%	1.00%		\$406.69	\$412.00	\$5.31	
Total Bill				\$43,592.86	\$44,134.39	\$541.53	1.24%
Transmission General - Schedule TG							
Service and Facility Charge	\$9,582.36/month	\$9,582.36/month	1 month	\$9,582.36	\$9,582.36	\$0.00	
Energy Charge	\$0.00724/kWh	\$0.00724/kWh	6,962,357 kWh	\$50,407.46	\$50,407.46	\$0.00	

Summer G&T Demand Charge	\$12.68/kW-mo	\$12.68/kW-mo	6,130 kW-mo	\$77,727.69	\$77,727.69	\$0.00	
Winter G&T Demand Charge	\$7.60/kW-mo	\$7.60/kW-mo	12,261 kW-mo	\$93,182.86	\$93,182.86	\$0.00	
GRSA	11.17%	11.17%		\$25,791.57	\$25,791.57	\$0.00	
GRSA-E	\$0.00309/kWh	\$0.00309/kWh	6,962,357 kWh	\$21,513.68	\$21,513.68	\$0.00	
Base Rate Amount				\$278,205.62	\$278,205.62	\$0.00	0.00%
DSMCA	\$0.39/kW-mo	\$0.39/kW-mo	18,391 kW-mo	\$7,172.43	\$7,172.43	\$0.00	
PCCA	\$0.74/kW-mo	\$0.74/kW-mo	18,391 kW-mo	\$13,609.23	\$13,609.23	\$0.00	
TCA	\$0.20/kW-mo	\$0.20/kW-mo	18,391 kW-mo	\$3,678.17	\$3,678.17	\$0.00	
TEPA	\$0.00/kW-mo	\$0.03/kW-mo	18,391 kW-mo	\$0.00	\$551.73	\$551.73	
EGCRR	\$0.00453/kWh	\$0.00453/kWh	6,962,357 kWh	\$31,539.48	\$31,539.48	\$0.00	
38.4% ECA On-Peak	\$0.04173/kWh	\$0.04173/kWh	2,675,236 kWh	\$111,637.60	\$111,637.60	\$0.00	
61.6% ECA Off-Peak	\$0.03161/kWh	\$0.03161/kWh	4,287,121 kWh	\$135,515.89	\$135,515.89	\$0.00	
Subtotal Base Rate Adjustments				\$303,152.80	\$303,704.52	\$551.73	0.18%
Total Bill Subtotal				\$581,358.42	\$581,910.14	\$551.73	0.09%
CEPA	1.00%	1.00%		\$5,498.19	\$5,503.71	\$5.52	
RESA	1.00%	1.00%		\$5,498.19	\$5,503.71	\$5.52	
Total Bill				\$592,354.80	\$592,917.56	\$562.76	0.10%

Frequency	Percentage
Daily	25%
Weekly	30%
Monthly	15%
Never	30%

[illegible]



Public Service Company of Colorado
Electric Department
Unit Cost Calculations
2024 TEP Forecast

TEPA Rate Design

2024 TEP Forecast

Line No.		Residential General	Small Commercial	Street & Area Lighting	Traffic Signal Lighting
1	<u>Energy Rider Unit Cost Determination</u>				
2					
3	Allocated Rider Revenue Requirement:	\$11,519,712	\$2,020,598	\$0	\$0
4					
5	Annual Billing Units - Energy	9,904,579,873	1,267,290,668		kWh
6					
7	Energy Based Unit Cost:	\$0.00116307	\$0.00159442		/ kWh
8					
9	Rounded Rider:	\$0.00116	\$0.00159	\$0.00000	\$0.00000 / kWh
10					
11	<u>RE-TOU, R-OO</u>				
12	Net Residential Rate	\$0.00116			
13	Average Base Energy Rate	\$0.07596			
14	% of Base Rate Energy	1.53%			
15					
16	<u>C-TOU</u>				
17	Net Commercial Rate	\$0.00159			
18	Average Base Energy Rate	\$0.06560			
19	% of Base Rate Energy	2.42%			
20					
21					
22					
38					
39					
40		Commercial and Industrial			
41		Secondary	Primary	Transmission	
42		Delivery	Delivery	Delivery	
43					
44	<u>Demand Rider Unit Cost Determination</u>				
45					
46	Allocated Rider Revenue Requirement:	\$15,054,693	\$3,005,102	\$28,125	
47					
48	Total Annual Equivalent Billing Demand:				
49	Billing Demand - at Load	33,433,181	8,253,664	5,572,472	
50					
51	Demand Based Unit Cost:	\$0.4503	\$0.3641	\$0.0050	
52					
53	Rounded Rider:	\$0.45	\$0.36	\$0.01 / kW-Mo	
54					
55					
56	<u>Production Demand Rider - Low Load Factor Service</u>				
57	Monthly Hours Use Cap	80.00 hours use			
58	Rounded Rider:	\$0.00563 / kWh			
59					
60	<u>Production Demand Rider - S-EV Service</u>				
61	Monthly Hours Use Cap	109.80 hours use			
62	Rounded Rider:	\$0.00410 / kWh			
63					
64	<u>Secondary General Time-of-Use Pilot</u>				
65	Annual Billing Units - Energy	11,792,885,332 kWh			
66	Energy Based Unit Cost	\$0.00128 / kWh			
67	Average Base Energy Rage	\$0.05302 / kWh			
68	% of Base Rate Energy Charges	2.41%			
69					
70	<u>Residential Demand - Schedule RD</u>				
71	Monthly Hours Use Cap	377.65 hours use			
72	Rounded Rider:	\$0.44 / kW-Mo			
73					
74	<u>Production Reserved Capacity Riders - Standby Service</u>				
75	Reserved Capacity Percentage	16.3%	16.3%	16.3%	
76	Rounded Rider:	\$0.07	\$0.06	\$0.00 / kW-Mo	

	Secondary Delivery	Primary Delivery	Transmission Delivery
<u>Billing Demand Forecast</u>			
2023 Billed kW	33,016,923	8,064,289	5,086,429
2023 MWh	11,646,059	3,829,865	1,934,919
2024 MWh	11,792,885	3,919,802	2,119,813
Grow Factor	1.013	1.023	1.096
TEP Billed kW	33,433,181	8,253,664	5,572,472

2024 TEP Forecast

Line No.	Rate Schedule	Applicable Charge	Monthly Rider Rate
1	<u>Residential Service</u>		
2			
3	R	Energy Charge	\$0.00116 / kWh
4			
5	RD	Demand Charge	\$0.44 / kW-Mo
6			
7	RD-TDR	Demand Charge	N/A / kW-Mo
8			
9	RE-TOU, R-OO	% of Base Energy Rate	1.53% Pct. Based Rider
10			
11	<u>Small Commercial Service</u>		
12			
13	C, NMTR	Energy Charge	\$0.00159 / kWh
14			
	C-TOU	% of Base Energy Rate	2.42% Pct. Based Rider
15			
16	<u>Commercial & Industrial General Service</u>		
17			
18	SGL	Energy Charge	\$0.00563 / kWh
19			
20	S-EV	Energy Charge	\$0.00410 / kWh
21			
22	SG, STOU, SPVTOU	Demand Charge	\$0.45 / kW-Mo
23	SG-CPP		
24			
25	SG-TOU Pilot	% of Base Energy Rate	2.41% Pct. Based Rider
26			
27	PG, PTOU, PG-CPP	Demand Charge	\$0.36 / kW-Mo
28			
29	TG, TTOU, TG-CPP	Demand Charge	\$0.01 / kW-Mo
30			
31			
32	<u>Special Contract Service</u>		
33			
34	SCS-7	Production Demand Charge	\$0.36 / kW-Mo
35			
36	SCS-8	Production Demand Charge	\$0.01 / kW-Mo
37			
38			
39	<u>Standby Service</u>		
40			
41	SST	Gen Standby Capacity Reservation Fee	\$0.07 / kW-Mo
42		Usage Demand Charge	\$0.38 / kW-Mo
43			
44	PST	Gen Standby Capacity Reservation Fee	\$0.06 / kW-Mo
45		Usage Demand Charge	\$0.30 / kW-Mo
46			
47	TST	Gen Standby Capacity Reservation Fee	\$0.00 / kW-Mo
48		Usage Demand Charge	\$0.01 / kW-Mo
49			
50			
51	<u>Lighting Service</u>		
52			
53	RAL, CAL, PLL, SL, SSL	Energy Charge	\$0.00000 / kWh
54	COL, SLU, MSL, ESL		
55			
56	TSL, MI	Energy Charge	\$0.00000 / kWh
57			
58			

Public Service Company of Colorado

Electric Department

Customer Impact Study - 2024 TEP Forecast

Customer Class	Current Rates	Proposed Rates	Billing Volumes
Residential - Schedule R			
Service and Facility Charge	\$6.35/month	\$6.35/month	1 month
Summer Energy Charge	\$0.08356/kWh	\$0.08356/kWh	216 kWh
Winter Energy Charge	\$0.07136/kWh	\$0.07136/kWh	376 kWh
GRSA	0.00%	0.00%	
GRSA-E	\$0.01271/kWh	\$0.01271/kWh	593 kWh
RDA	\$0.00000/kWh	\$0.00000/kWh	216 kWh
Subtotal Base Rates			
DSMCA	\$0.00188/kWh	\$0.00188/kWh	593 kWh
PCCA	\$0.00384/kWh	\$0.00384/kWh	593 kWh
TCA	\$0.00103/kWh	\$0.00103/kWh	593 kWh
TEPA	\$0.00011/kWh	\$0.00116/kWh	593 kWh
EGCRR	\$0.00239/kWh	\$0.00239/kWh	593 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	593 kWh
Subtotal Base Rate Adjustments			
Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Commercial - Schedule C			
Service and Facility Charge	\$11.43/month	\$11.43/month	1 month
Summer Energy Charge	\$0.08852/kWh	\$0.08852/kWh	329 kWh
Winter Energy Charge	\$0.05314/kWh	\$0.05314/kWh	599 kWh
GRSA	0.00%	0.00%	
GRSA-E	\$0.01188/kWh	\$0.01188/kWh	929 kWh
RDA	\$0.00267/kWh	\$0.00267/kWh	929 kWh
Base Rate Amount			
DSMCA	\$0.00157/kWh	\$0.00157/kWh	929 kWh
PCCA	\$0.00321/kWh	\$0.00321/kWh	929 kWh
TCA	\$0.00086/kWh	\$0.00086/kWh	929 kWh
TEPA	\$0.00010/kWh	\$0.00159/kWh	929 kWh
EGCRR	\$0.00453/kWh	\$0.00453/kWh	929 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	929 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Secondary General - Schedule SG			
Service and Facility Charge	\$41.88/month	\$41.88/month	1 month
Energy Charge	\$0.00791/kWh	\$0.00791/kWh	22,200 kWh
Distribution Demand Charge	\$6.17/kW-mo	\$6.17/kW-mo	62 kW-mo
Summer G&T Demand Charge	\$15.15/kW-mo	\$15.15/kW-mo	22 kW-mo
Winter G&T Demand Charge	\$9.09/kW-mo	\$9.09/kW-mo	38 kW-mo
GRSA	11.17%	11.17%	
GRSA-E	\$0.00323/kWh	\$0.00323/kWh	22,200 kWh
Base Rate Amount			
DSMCA	\$0.49/kW-mo	\$0.49/kW-mo	60 kW-mo
PCCA	\$0.93/kW-mo	\$0.93/kW-mo	60 kW-mo
TCA	\$0.25/kW-mo	\$0.25/kW-mo	60 kW-mo
TEPA	\$0.03/kW-mo	\$0.45/kW-mo	60 kW-mo

EGCRR	\$0.00453/kWh	\$0.00453/kWh	22,200 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	22,200 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Primary General - Schedule PG			
Service and Facility Charge	\$433.06/month	\$433.06/month	1 month
Energy Charge	\$0.00778/kWh	\$0.00778/kWh	465,948 kWh
Distribution Demand Charge	\$4.23/kW-mo	\$4.23/kW-mo	979 kW-mo
Summer G&T Demand Charge	\$14.97/kW-mo	\$14.97/kW-mo	322 kW-mo
Winter G&T Demand Charge	\$10.03/kW-mo	\$10.03/kW-mo	578 kW-mo
Base Rate Amount			
GRSA	11.17%	11.17%	
GRSA-E	\$0.00315/kWh	\$0.00315/kWh	465,948 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Transmission General - Schedule TG			
Service and Facility Charge	\$9,582.36/month	\$9,582.36/month	1 month
Energy Charge	\$0.00724/kWh	\$0.00724/kWh	6,962,357 kWh
Summer G&T Demand Charge	\$12.68/kW-mo	\$12.68/kW-mo	6,130 kW-mo
Winter G&T Demand Charge	\$7.60/kW-mo	\$7.60/kW-mo	12,261 kW-mo
Base Rate Amount			
GRSA	11.17%	11.17%	
GRSA-E	\$0.00309/kWh	\$0.00309/kWh	6,962,357 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Current Bill	Proposed Bill	Monthly Difference \$	Monthly Difference %
\$6.35	\$6.35	\$0.00	
\$18.07	\$18.07	\$0.00	
\$26.86	\$26.86	\$0.00	
\$0.00	\$0.00	\$0.00	
\$7.53	\$7.53	\$0.00	
\$0.00	\$0.00	\$0.00	
\$58.82	\$58.82	\$0.00	0.00%
\$1.11	\$1.11	\$0.00	
\$2.28	\$2.28	\$0.00	
\$0.61	\$0.61	\$0.00	
\$0.07	\$0.69	\$0.62	
\$1.42	\$1.42	\$0.00	
\$22.00	\$22.00	\$0.00	
\$27.48	\$28.11	\$0.62	2.26%
\$86.30	\$86.92	\$0.62	0.72%
\$0.85	\$0.86	\$0.01	
\$0.85	\$0.86	\$0.01	
\$88.00	\$88.63	\$0.63	0.72%
\$11.43	\$11.43	\$0.00	
\$29.13	\$29.13	\$0.00	
\$31.86	\$31.86	\$0.00	
\$0.00	\$0.00	\$0.00	
\$11.03	\$11.03	\$0.00	
\$2.48	\$2.48	\$0.00	
\$85.93	\$85.93	\$0.00	0.00%
\$1.46	\$1.46	\$0.00	
\$2.98	\$2.98	\$0.00	
\$0.80	\$0.80	\$0.00	
\$0.09	\$1.48	\$1.38	
\$4.21	\$4.21	\$0.00	
\$34.47	\$34.47	\$0.00	
\$44.01	\$45.39	\$1.38	3.14%
\$129.94	\$131.32	\$1.38	1.06%
\$1.26	\$1.27	\$0.01	
\$1.26	\$1.27	\$0.01	
\$132.45	\$133.86	\$1.41	1.07%
\$41.88	\$41.88	\$0.00	
\$175.60	\$175.60	\$0.00	
\$380.22	\$380.22	\$0.00	
\$339.04	\$339.04	\$0.00	
\$343.59	\$343.59	\$0.00	
\$143.01	\$143.01	\$0.00	
\$71.71	\$71.71	\$0.00	
\$1,495.05	\$1,495.05	\$0.00	0.00%
\$29.49	\$29.49	\$0.00	
\$55.96	\$55.96	\$0.00	
\$15.04	\$15.04	\$0.00	
\$1.81	\$27.08	\$25.27	

\$100.57	\$100.57	\$0.00	
\$824.07	\$824.07	\$0.00	
\$1,026.94	\$1,052.21	\$25.27	2.46%
\$2,521.99	\$2,547.27	\$25.27	1.00%
\$24.21	\$24.47	\$0.25	
\$24.21	\$24.47	\$0.25	
\$2,570.42	\$2,596.20	\$25.78	1.00%

\$433.06	\$433.06	\$0.00	
\$3,625.08	\$3,625.08	\$0.00	
\$4,142.30	\$4,142.30	\$0.00	
\$4,817.96	\$4,817.96	\$0.00	
\$5,797.44	\$5,797.44	\$0.00	
\$2,101.73	\$2,101.73	\$0.00	
\$1,467.74	\$1,467.74	\$0.00	
\$22,385.30	\$22,385.30	\$0.00	0.00%
\$404.93	\$404.93	\$0.00	
\$764.87	\$764.87	\$0.00	
\$206.97	\$206.97	\$0.00	
\$27.00	\$323.95	\$296.95	
\$2,110.75	\$2,110.75	\$0.00	
\$7,834.00	\$7,834.00	\$0.00	
\$9,045.67	\$9,045.67	\$0.00	
\$20,394.19	\$20,691.14	\$296.95	1.46%
\$42,779.48	\$43,076.43	\$296.95	0.69%
\$406.69	\$409.66	\$2.97	
\$406.69	\$409.66	\$2.97	
\$43,592.86	\$43,895.75	\$302.89	0.69%

\$9,582.36	\$9,582.36	\$0.00	
\$50,407.46	\$50,407.46	\$0.00	
\$77,727.69	\$77,727.69	\$0.00	
\$93,182.86	\$93,182.86	\$0.00	
\$25,791.57	\$25,791.57	\$0.00	
\$21,513.68	\$21,513.68	\$0.00	
\$278,205.62	\$278,205.62	\$0.00	0.00%
\$7,172.43	\$7,172.43	\$0.00	
\$13,609.23	\$13,609.23	\$0.00	
\$3,678.17	\$3,678.17	\$0.00	
\$0.00	\$183.91	\$183.91	
\$31,539.48	\$31,539.48	\$0.00	
\$111,637.60	\$111,637.60	\$0.00	
\$135,515.89	\$135,515.89	\$0.00	
\$303,152.80	\$303,336.71	\$183.91	0.06%
\$581,358.42	\$581,542.33	\$183.91	0.03%
\$5,498.19	\$5,500.03	\$1.84	
\$5,498.19	\$5,500.03	\$1.84	
\$592,354.80	\$592,542.39	\$187.59	0.03%

[Redacted]

[Redacted]

[Redacted]



[illegible]



2025 TEP Forecast

Line No.		Residential General	Small Commercial	Street & Area Lighting	Traffic Signal Lighting
1	<u>Energy Rider Unit Cost Determination</u>				
2					
3	Allocated Rider Revenue Requirement:	\$13,917,984	\$3,530,170	\$0	\$0
4					
5	Annual Billing Units - Energy	10,050,822,516	1,282,904,230		kWh
6					
7	Energy Based Unit Cost:	\$0.00138476	\$0.00275170		/ kWh
8					
9	Rounded Rider:	\$0.00138	\$0.00275	\$0.00000	\$0.00000 / kWh
10					
11	<u>RE-TOU, R-OO</u>				
12	Net Residential Rate	\$0.00138			
13	Average Base Energy Rate	\$0.07596			
14	% of Base Rate Energy	1.82%			
15					
16	<u>C-TOU</u>				
17	Net Commercial Rate	\$0.00275			
18	Average Base Energy Rate	\$0.06560			
19	% of Base Rate Energy	4.19%			
20					
21					
22					
38					
39					
40		Commercial and Industrial			
41		Secondary	Primary	Transmission	
42		Delivery	Delivery	Delivery	
43					
44	<u>Demand Rider Unit Cost Determination</u>				
45					
46	Allocated Rider Revenue Requirement:	\$26,533,115	\$5,215,911	\$136,764	
47					
48	Total Annual Equivalent Billing Demand:				
49	Billing Demand - at Load	33,834,126	8,461,627	5,697,712	
50					
51	Demand Based Unit Cost:	\$0.7842	\$0.6164	\$0.0240	
52					
53	Rounded Rider:	\$0.78	\$0.62	\$0.02 / kW-Mo	
54					
55					
56	<u>Production Demand Rider - Low Load Factor Service</u>				
57	Monthly Hours Use Cap	80.00 hours use			
58	Rounded Rider:	\$0.00980 / kWh			
59					
60	<u>Production Demand Rider - S-EV Service</u>				
61	Monthly Hours Use Cap	109.80 hours use			
62	Rounded Rider:	\$0.00714 / kWh			
63					
64	<u>Secondary General Time-of-Use Pilot</u>				
65	Annual Billing Units - Energy	11,934,310,626 kWh			
66	Energy Based Unit Cost	\$0.00222 / kWh			
67	Average Base Energy Rage	\$0.05302 / kWh			
68	% of Base Rate Energy Charges	4.19%			
69					
70	<u>Residential Demand - Schedule RD</u>				
71	Monthly Hours Use Cap	377.65 hours use			
72	Rounded Rider:	\$0.52 / kW-Mo			
73					
74	<u>Production Reserved Capacity Riders - Standby Service</u>				
75	Reserved Capacity Percentage	16.3%	16.3%	16.3%	
76	Rounded Rider:	\$0.13	\$0.10	\$0.00 / kW-Mo	
		Secondary	Primary	Transmission	

	Delivery	Delivery	Delivery
Billing Demand Forecast			
2023 Billed kW	33,016,923	8,064,289	5,086,429
2023 MWh	11,646,059	3,829,865	1,934,919
2025 MWh	11,934,311	4,018,567	2,167,456
Grow Factor	1.025	1.049	1.120
TEP Billed kW	33,834,126	8,461,627	5,697,712

2025 TEP Forecast

Line No.	Rate Schedule	Applicable Charge	Monthly Rider Rate
1	<u>Residential Service</u>		
2			
3	R	Energy Charge	\$0.00138 / kWh
4			
5	RD	Demand Charge	\$0.52 / kW-Mo
6			
7	RD-TDR	Demand Charge	N/A / kW-Mo
8			
9	RE-TOU, R-OO	% of Base Energy Rate	1.82% Pct. Based Rider
10			
11	<u>Small Commercial Service</u>		
12			
13	C, NMTR	Energy Charge	\$0.00275 / kWh
14			
15	C-TOU	% of Base Energy Rate	4.19% Pct. Based Rider
16	<u>Commercial & Industrial General Service</u>		
17			
18	SGL	Energy Charge	\$0.00980 / kWh
19			
20	S-EV	Energy Charge	\$0.00714 / kWh
21			
22	SG, STOU, SPVTOU		
23	SG-CPP	Demand Charge	\$0.78 / kW-Mo
24			
25	SG-TOU Pilot	% of Base Energy Rate	4.19% Pct. Based Rider
26			
27	PG, PTOU, PG-CPP	Demand Charge	\$0.62 / kW-Mo
28			
29	TG, TTOU, TG-CPP	Demand Charge	\$0.02 / kW-Mo
30			
31			
32	<u>Special Contract Service</u>		
33			
34	SCS-7	Production Demand Charge	\$0.62 / kW-Mo
35			
36	SCS-8	Production Demand Charge	\$0.02 / kW-Mo
37			
38			
39	<u>Standby Service</u>		
40			
41	SST	Gen Standby Capacity Reservation Fee	\$0.13 / kW-Mo
42		Usage Demand Charge	\$0.65 / kW-Mo
43			
44	PST	Gen Standby Capacity Reservation Fee	\$0.10 / kW-Mo
45		Usage Demand Charge	\$0.52 / kW-Mo
46			
47	TST	Gen Standby Capacity Reservation Fee	\$0.00 / kW-Mo
48		Usage Demand Charge	\$0.02 / kW-Mo
49			
50			
51	<u>Lighting Service</u>		
52			
53	RAL, CAL, PLL, SL, SSL		
54	COL, SLU, MSL, ESL	Energy Charge	\$0.00000 / kWh
55			
56	TSL, MI	Energy Charge	\$0.00000 / kWh
57			
58			

Public Service Company of Colorado

Electric Department

Customer Impact Study - 2025 TEP Forecast

Customer Class	Current Rates	Proposed Rates	Billing Volumes
Residential - Schedule R			
Service and Facility Charge	\$6.35/month	\$6.35/month	1 month
Summer Energy Charge	\$0.08356/kWh	\$0.08356/kWh	216 kWh
Winter Energy Charge	\$0.07136/kWh	\$0.07136/kWh	376 kWh
GRSA	0.00%	0.00%	
GRSA-E	\$0.01271/kWh	\$0.01271/kWh	593 kWh
RDA	\$0.00000/kWh	\$0.00000/kWh	216 kWh
Subtotal Base Rates			
DSMCA	\$0.00188/kWh	\$0.00188/kWh	593 kWh
PCCA	\$0.00384/kWh	\$0.00384/kWh	593 kWh
TCA	\$0.00103/kWh	\$0.00103/kWh	593 kWh
TEPA	\$0.00011/kWh	\$0.00138/kWh	593 kWh
EGCRR	\$0.00239/kWh	\$0.00239/kWh	593 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	593 kWh
Subtotal Base Rate Adjustments			
Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Commercial - Schedule C			
Service and Facility Charge	\$11.43/month	\$11.43/month	1 month
Summer Energy Charge	\$0.08852/kWh	\$0.08852/kWh	329 kWh
Winter Energy Charge	\$0.05314/kWh	\$0.05314/kWh	599 kWh
GRSA	0.00%	0.00%	
GRSA-E	\$0.01188/kWh	\$0.01188/kWh	929 kWh
RDA	\$0.00267/kWh	\$0.00267/kWh	929 kWh
Base Rate Amount			
DSMCA	\$0.00157/kWh	\$0.00157/kWh	929 kWh
PCCA	\$0.00321/kWh	\$0.00321/kWh	929 kWh
TCA	\$0.00086/kWh	\$0.00086/kWh	929 kWh
TEPA	\$0.00010/kWh	\$0.00275/kWh	929 kWh
EGCRR	\$0.00453/kWh	\$0.00453/kWh	929 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	929 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Secondary General - Schedule SG			
Service and Facility Charge	\$41.88/month	\$41.88/month	1 month
Energy Charge	\$0.00791/kWh	\$0.00791/kWh	22,200 kWh
Distribution Demand Charge	\$6.17/kW-mo	\$6.17/kW-mo	62 kW-mo
Summer G&T Demand Charge	\$15.15/kW-mo	\$15.15/kW-mo	22 kW-mo
Winter G&T Demand Charge	\$9.09/kW-mo	\$9.09/kW-mo	38 kW-mo
GRSA	11.17%	11.17%	
GRSA-E	\$0.00323/kWh	\$0.00323/kWh	22,200 kWh
Base Rate Amount			
DSMCA	\$0.49/kW-mo	\$0.49/kW-mo	60 kW-mo
PCCA	\$0.93/kW-mo	\$0.93/kW-mo	60 kW-mo
TCA	\$0.25/kW-mo	\$0.25/kW-mo	60 kW-mo
TEPA	\$0.03/kW-mo	\$0.78/kW-mo	60 kW-mo

EGCRR	\$0.00453/kWh	\$0.00453/kWh	22,200 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	22,200 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Primary General - Schedule PG			
Service and Facility Charge	\$433.06/month	\$433.06/month	1 month
Energy Charge	\$0.00778/kWh	\$0.00778/kWh	465,948 kWh
Distribution Demand Charge	\$4.23/kW-mo	\$4.23/kW-mo	979 kW-mo
Summer G&T Demand Charge	\$14.97/kW-mo	\$14.97/kW-mo	322 kW-mo
Winter G&T Demand Charge	\$10.03/kW-mo	\$10.03/kW-mo	578 kW-mo
Base Rate Amount			
GRSA	11.17%	11.17%	
GRSA-E	\$0.00315/kWh	\$0.00315/kWh	465,948 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Transmission General - Schedule TG			
Service and Facility Charge	\$9,582.36/month	\$9,582.36/month	1 month
Energy Charge	\$0.00724/kWh	\$0.00724/kWh	6,962,357 kWh
Summer G&T Demand Charge	\$12.68/kW-mo	\$12.68/kW-mo	6,130 kW-mo
Winter G&T Demand Charge	\$7.60/kW-mo	\$7.60/kW-mo	12,261 kW-mo
Base Rate Amount			
GRSA	11.17%	11.17%	
GRSA-E	\$0.00309/kWh	\$0.00309/kWh	6,962,357 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Current Bill	Proposed Bill	Monthly Difference \$	Monthly Difference %
\$6.35	\$6.35	\$0.00	
\$18.07	\$18.07	\$0.00	
\$26.86	\$26.86	\$0.00	
\$0.00	\$0.00	\$0.00	
\$7.53	\$7.53	\$0.00	
\$0.00	\$0.00	\$0.00	
\$58.82	\$58.82	\$0.00	0.00%
\$1.11	\$1.11	\$0.00	
\$2.28	\$2.28	\$0.00	
\$0.61	\$0.61	\$0.00	
\$0.07	\$0.82	\$0.75	
\$1.42	\$1.42	\$0.00	
\$22.00	\$22.00	\$0.00	
\$27.48	\$28.24	\$0.75	2.74%
\$86.30	\$87.05	\$0.75	0.87%
\$0.85	\$0.86	\$0.01	
\$0.85	\$0.86	\$0.01	
\$88.00	\$88.76	\$0.77	0.87%
\$11.43	\$11.43	\$0.00	
\$29.13	\$29.13	\$0.00	
\$31.86	\$31.86	\$0.00	
\$0.00	\$0.00	\$0.00	
\$11.03	\$11.03	\$0.00	
\$2.48	\$2.48	\$0.00	
\$85.93	\$85.93	\$0.00	0.00%
\$1.46	\$1.46	\$0.00	
\$2.98	\$2.98	\$0.00	
\$0.80	\$0.80	\$0.00	
\$0.09	\$2.55	\$2.46	
\$4.21	\$4.21	\$0.00	
\$34.47	\$34.47	\$0.00	
\$44.01	\$46.47	\$2.46	5.59%
\$129.94	\$132.40	\$2.46	1.89%
\$1.26	\$1.28	\$0.02	
\$1.26	\$1.28	\$0.02	
\$132.45	\$134.96	\$2.51	1.90%
\$41.88	\$41.88	\$0.00	
\$175.60	\$175.60	\$0.00	
\$380.22	\$380.22	\$0.00	
\$339.04	\$339.04	\$0.00	
\$343.59	\$343.59	\$0.00	
\$143.01	\$143.01	\$0.00	
\$71.71	\$71.71	\$0.00	
\$1,495.05	\$1,495.05	\$0.00	0.00%
\$29.49	\$29.49	\$0.00	
\$55.96	\$55.96	\$0.00	
\$15.04	\$15.04	\$0.00	
\$1.81	\$46.94	\$45.13	

\$100.57	\$100.57	\$0.00	
\$824.07	\$824.07	\$0.00	
\$1,026.94	\$1,072.07	\$45.13	4.39%
\$2,521.99	\$2,567.13	\$45.13	1.79%
\$24.21	\$24.67	\$0.45	
\$24.21	\$24.67	\$0.45	
\$2,570.42	\$2,616.46	\$46.04	1.79%

\$433.06	\$433.06	\$0.00	
\$3,625.08	\$3,625.08	\$0.00	
\$4,142.30	\$4,142.30	\$0.00	
\$4,817.96	\$4,817.96	\$0.00	
\$5,797.44	\$5,797.44	\$0.00	
\$2,101.73	\$2,101.73	\$0.00	
\$1,467.74	\$1,467.74	\$0.00	
\$22,385.30	\$22,385.30	\$0.00	0.00%
\$404.93	\$404.93	\$0.00	
\$764.87	\$764.87	\$0.00	
\$206.97	\$206.97	\$0.00	
\$27.00	\$557.91	\$530.91	
\$2,110.75	\$2,110.75	\$0.00	
\$7,834.00	\$7,834.00	\$0.00	
\$9,045.67	\$9,045.67	\$0.00	
\$20,394.19	\$20,925.10	\$530.91	2.60%
\$42,779.48	\$43,310.40	\$530.91	1.24%
\$406.69	\$412.00	\$5.31	
\$406.69	\$412.00	\$5.31	
\$43,592.86	\$44,134.39	\$541.53	1.24%

\$9,582.36	\$9,582.36	\$0.00	
\$50,407.46	\$50,407.46	\$0.00	
\$77,727.69	\$77,727.69	\$0.00	
\$93,182.86	\$93,182.86	\$0.00	
\$25,791.57	\$25,791.57	\$0.00	
\$21,513.68	\$21,513.68	\$0.00	
\$278,205.62	\$278,205.62	\$0.00	0.00%
\$7,172.43	\$7,172.43	\$0.00	
\$13,609.23	\$13,609.23	\$0.00	
\$3,678.17	\$3,678.17	\$0.00	
\$0.00	\$367.82	\$367.82	
\$31,539.48	\$31,539.48	\$0.00	
\$111,637.60	\$111,637.60	\$0.00	
\$135,515.89	\$135,515.89	\$0.00	
\$303,152.80	\$303,520.61	\$367.82	0.12%
\$581,358.42	\$581,726.24	\$367.82	0.06%
\$5,498.19	\$5,501.87	\$3.68	
\$5,498.19	\$5,501.87	\$3.68	
\$592,354.80	\$592,729.97	\$375.17	0.06%

Frequency	Percentage
Daily	45%
Weekly	30%
Monthly	15%
Occasionally	8%
Never	2%

The diagram illustrates a cross-section of a building facade. It consists of a central vertical section with a grey background and horizontal lines, flanked by two large white rectangular areas. The entire structure is framed by a thin black border.

[illegible]

Public Service Company of Colorado
Electric Department
Unit Cost Calculations
2026 TEP Forecast

TEPA Rate Design

2026 TEP Forecast

Line No.		Residential General	Small Commercial	Street & Area Lighting	Traffic Signal Lighting
1	<u>Energy Rider Unit Cost Determination</u>				
2					
3	Allocated Rider Revenue Requirement:	\$16,417,692	\$4,961,492	\$0	\$0
4					
5	Annual Billing Units - Energy	10,242,016,133	1,295,631,270		kWh
6					
7	Energy Based Unit Cost:	\$0.00160297	\$0.00382940		/ kWh
8					
9	Rounded Rider:	\$0.00160	\$0.00383	\$0.00000	\$0.00000 / kWh
10					
11	<u>RE-TOU, R-OO</u>				
12	Net Residential Rate	\$0.00160			
13	Average Base Energy Rate	\$0.07596			
14	% of Base Rate Energy	2.11%			
15					
16	<u>C-TOU</u>				
17	Net Commercial Rate	\$0.00383			
18	Average Base Energy Rate	\$0.06560			
19	% of Base Rate Energy	5.84%			
20					
21					
22					
38					
39					
40		Commercial and Industrial			
41		Secondary Delivery	Primary Delivery	Transmission Delivery	
42					
43					
44	<u>Demand Rider Unit Cost Determination</u>				
45					
46	Allocated Rider Revenue Requirement:	\$37,416,536	\$7,312,119	\$301,871	
47					
48	Total Annual Equivalent Billing Demand:				
49	Billing Demand - at Load	34,137,406	8,480,644	6,237,992	
50					
51	Demand Based Unit Cost:	\$1.0961	\$0.8622	\$0.0484	
52					
53	Rounded Rider:	\$1.10	\$0.86	\$0.05 / kW-Mo	
54					
55					
56	<u>Production Demand Rider - Low Load Factor Service</u>				
57	Monthly Hours Use Cap	80.00	hours use		
58	Rounded Rider:	\$0.01370 / kWh			
59					
60	<u>Production Demand Rider - S-EV Service</u>				
61	Monthly Hours Use Cap	109.80	hours use		
62	Rounded Rider:	\$0.00998 / kWh			
63					
64	<u>Secondary General Time-of-Use Pilot</u>				
65	Annual Billing Units - Energy	12,041,286,497	kWh		
66	Energy Based Unit Cost	\$0.00311	/ kWh		
67	Average Base Energy Rage	\$0.05302	/ kWh		
68	% of Base Rate Energy Charges	5.86%			
69					
70	<u>Residential Demand - Schedule RD</u>				
71	Monthly Hours Use Cap	377.65	hours use		
72	Rounded Rider:	\$0.60 / kW-Mo			
73					
74	<u>Production Reserved Capacity Riders - Standby Service</u>				
75	Reserved Capacity Percentage	16.3%	16.3%	16.3%	
76	Rounded Rider:	\$0.18	\$0.14	\$0.01 / kW-Mo	

	Secondary Delivery	Primary Delivery	Transmission Delivery
<u>Billing Demand Forecast</u>			
2023 Billed kW	33,016,923	8,064,289	5,086,429
2023 MWh	11,646,059	3,829,865	1,934,919
2026 MWh	12,041,286	4,027,599	2,372,982
Grow Factor	1.034	1.052	1.226
TEP Billed kW	34,137,406	8,480,644	6,237,992

Public Service Company of Colorado
Electric Department
Proposed Rider Summary
2026 TEP Forecast

TEPA Rate Summary

2026 TEP Forecast

Line No.	Rate Schedule	Applicable Charge	Monthly Rider Rate
1	<u>Residential Service</u>		
2			
3	R	Energy Charge	\$0.00160 / kWh
4			
5	RD	Demand Charge	\$0.60 / kW-Mo
6			
7	RD-TDR	Demand Charge	N/A / kW-Mo
8			
9	RE-TOU, R-OO	% of Base Energy Rate	2.11% Pct. Based Rider
10			
11	<u>Small Commercial Service</u>		
12			
13	C, NMTR	Energy Charge	\$0.00383 / kWh
14			
	C-TOU	% of Base Energy Rate	5.84% Pct. Based Rider
15			
16	<u>Commercial & Industrial General Service</u>		
17			
18	SGL	Energy Charge	\$0.01370 / kWh
19			
20	S-EV	Energy Charge	\$0.00998 / kWh
21			
22	SG, STOU, SPVTOU		
23	SG-CPP	Demand Charge	\$1.10 / kW-Mo
24			
25	SG-TOU Pilot	% of Base Energy Rate	5.86% Pct. Based Rider
26			
27	PG, PTOU, PG-CPP	Demand Charge	\$0.86 / kW-Mo
28			
29	TG, TTOU, TG-CPP	Demand Charge	\$0.05 / kW-Mo
30			
31			
32	<u>Special Contract Service</u>		
33			
34	SCS-7	Production Demand Charge	\$0.86 / kW-Mo
35			
36	SCS-8	Production Demand Charge	\$0.05 / kW-Mo
37			
38			
39	<u>Standby Service</u>		
40			
41	SST	Gen Standby Capacity Reservation Fee	\$0.18 / kW-Mo
42		Usage Demand Charge	\$0.92 / kW-Mo
43			
44	PST	Gen Standby Capacity Reservation Fee	\$0.14 / kW-Mo
45		Usage Demand Charge	\$0.72 / kW-Mo
46			
47	TST	Gen Standby Capacity Reservation Fee	\$0.01 / kW-Mo
48		Usage Demand Charge	\$0.04 / kW-Mo
49			
50			
51	<u>Lighting Service</u>		
52			
53	RAL, CAL, PLL, SL, SSL		
54	COL, SLU, MSL, ESL	Energy Charge	\$0.00000 / kWh
55			
56	TSL, MI	Energy Charge	\$0.00000 / kWh
57			
58			

Public Service Company of Colorado

Electric Department

Customer Impact Study - 2026 TEP Forecast

Customer Class	Current Rates	Proposed Rates	Billing Volumes
Residential - Schedule R			
Service and Facility Charge	\$6.35/month	\$6.35/month	1 month
Summer Energy Charge	\$0.08356/kWh	\$0.08356/kWh	216 kWh
Winter Energy Charge	\$0.07136/kWh	\$0.07136/kWh	376 kWh
GRSA	0.00%	0.00%	
GRSA-E	\$0.01271/kWh	\$0.01271/kWh	593 kWh
RDA	\$0.00000/kWh	\$0.00000/kWh	216 kWh
Subtotal Base Rates			
DSMCA	\$0.00188/kWh	\$0.00188/kWh	593 kWh
PCCA	\$0.00384/kWh	\$0.00384/kWh	593 kWh
TCA	\$0.00103/kWh	\$0.00103/kWh	593 kWh
TEPA	\$0.00011/kWh	\$0.00160/kWh	593 kWh
EGCRR	\$0.00239/kWh	\$0.00239/kWh	593 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	593 kWh
Subtotal Base Rate Adjustments			
Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Commercial - Schedule C			
Service and Facility Charge	\$11.43/month	\$11.43/month	1 month
Summer Energy Charge	\$0.08852/kWh	\$0.08852/kWh	329 kWh
Winter Energy Charge	\$0.05314/kWh	\$0.05314/kWh	599 kWh
GRSA	0.00%	0.00%	
GRSA-E	\$0.01188/kWh	\$0.01188/kWh	929 kWh
RDA	\$0.00267/kWh	\$0.00267/kWh	929 kWh
Base Rate Amount			
DSMCA	\$0.00157/kWh	\$0.00157/kWh	929 kWh
PCCA	\$0.00321/kWh	\$0.00321/kWh	929 kWh
TCA	\$0.00086/kWh	\$0.00086/kWh	929 kWh
TEPA	\$0.00010/kWh	\$0.00383/kWh	929 kWh
EGCRR	\$0.00453/kWh	\$0.00453/kWh	929 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	929 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Secondary General - Schedule SG			
Service and Facility Charge	\$41.88/month	\$41.88/month	1 month
Energy Charge	\$0.00791/kWh	\$0.00791/kWh	22,200 kWh
Distribution Demand Charge	\$6.17/kW-mo	\$6.17/kW-mo	62 kW-mo
Summer G&T Demand Charge	\$15.15/kW-mo	\$15.15/kW-mo	22 kW-mo
Winter G&T Demand Charge	\$9.09/kW-mo	\$9.09/kW-mo	38 kW-mo
GRSA	11.17%	11.17%	
GRSA-E	\$0.00323/kWh	\$0.00323/kWh	22,200 kWh
Base Rate Amount			
DSMCA	\$0.49/kW-mo	\$0.49/kW-mo	60 kW-mo
PCCA	\$0.93/kW-mo	\$0.93/kW-mo	60 kW-mo
TCA	\$0.25/kW-mo	\$0.25/kW-mo	60 kW-mo
TEPA	\$0.03/kW-mo	\$1.10/kW-mo	60 kW-mo

EGCRR	\$0.00453/kWh	\$0.00453/kWh	22,200 kWh
ECA - Secondary	\$0.03712/kWh	\$0.03712/kWh	22,200 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Primary General - Schedule PG			
Service and Facility Charge	\$433.06/month	\$433.06/month	1 month
Energy Charge	\$0.00778/kWh	\$0.00778/kWh	465,948 kWh
Distribution Demand Charge	\$4.23/kW-mo	\$4.23/kW-mo	979 kW-mo
Summer G&T Demand Charge	\$14.97/kW-mo	\$14.97/kW-mo	322 kW-mo
Winter G&T Demand Charge	\$10.03/kW-mo	\$10.03/kW-mo	578 kW-mo
GRSA	11.17%	11.17%	
GRSA-E	\$0.00315/kWh	\$0.00315/kWh	465,948 kWh
Base Rate Amount			
DSMCA	\$0.45/kW-mo	\$0.45/kW-mo	900 kW-mo
PCCA	\$0.85/kW-mo	\$0.85/kW-mo	900 kW-mo
TCA	\$0.23/kW-mo	\$0.23/kW-mo	900 kW-mo
TEPA	\$0.03/kW-mo	\$0.86/kW-mo	900 kW-mo
EGCRR	\$0.00453/kWh	\$0.00453/kWh	465,948 kWh
39.6% ECA On-Peak	\$0.04244/kWh	\$0.04244/kWh	184,590 kWh
60.4% ECA Off-Peak	\$0.03215/kWh	\$0.03215/kWh	281,358 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Transmission General - Schedule TG			
Service and Facility Charge	\$9,582.36/month	\$9,582.36/month	1 month
Energy Charge	\$0.00724/kWh	\$0.00724/kWh	6,962,357 kWh
Summer G&T Demand Charge	\$12.68/kW-mo	\$12.68/kW-mo	6,130 kW-mo
Winter G&T Demand Charge	\$7.60/kW-mo	\$7.60/kW-mo	12,261 kW-mo
GRSA	11.17%	11.17%	
GRSA-E	\$0.00309/kWh	\$0.00309/kWh	6,962,357 kWh
Base Rate Amount			
DSMCA	\$0.39/kW-mo	\$0.39/kW-mo	18,391 kW-mo
PCCA	\$0.74/kW-mo	\$0.74/kW-mo	18,391 kW-mo
TCA	\$0.20/kW-mo	\$0.20/kW-mo	18,391 kW-mo
TEPA	\$0.00/kW-mo	\$0.05/kW-mo	18,391 kW-mo
EGCRR	\$0.00453/kWh	\$0.00453/kWh	6,962,357 kWh
38.4% ECA On-Peak	\$0.04173/kWh	\$0.04173/kWh	2,675,236 kWh
61.6% ECA Off-Peak	\$0.03161/kWh	\$0.03161/kWh	4,287,121 kWh
Subtotal Base Rate Adjustments			
Total Bill Subtotal			
CEPA	1.00%	1.00%	
RESA	1.00%	1.00%	
Total Bill			

Current Bill	Proposed Bill	Monthly Difference \$	Monthly Difference %
\$6.35	\$6.35	\$0.00	
\$18.07	\$18.07	\$0.00	
\$26.86	\$26.86	\$0.00	
\$0.00	\$0.00	\$0.00	
\$7.53	\$7.53	\$0.00	
\$0.00	\$0.00	\$0.00	
\$58.82	\$58.82	\$0.00	0.00%
\$1.11	\$1.11	\$0.00	
\$2.28	\$2.28	\$0.00	
\$0.61	\$0.61	\$0.00	
\$0.07	\$0.95	\$0.88	
\$1.42	\$1.42	\$0.00	
\$22.00	\$22.00	\$0.00	
\$27.48	\$28.37	\$0.88	3.21%
\$86.30	\$87.18	\$0.88	1.02%
\$0.85	\$0.86	\$0.01	
\$0.85	\$0.86	\$0.01	
\$88.00	\$88.90	\$0.90	1.02%
\$11.43	\$11.43	\$0.00	
\$29.13	\$29.13	\$0.00	
\$31.86	\$31.86	\$0.00	
\$0.00	\$0.00	\$0.00	
\$11.03	\$11.03	\$0.00	
\$2.48	\$2.48	\$0.00	
\$85.93	\$85.93	\$0.00	0.00%
\$1.46	\$1.46	\$0.00	
\$2.98	\$2.98	\$0.00	
\$0.80	\$0.80	\$0.00	
\$0.09	\$3.56	\$3.46	
\$4.21	\$4.21	\$0.00	
\$34.47	\$34.47	\$0.00	
\$44.01	\$47.47	\$3.46	7.87%
\$129.94	\$133.40	\$3.46	2.67%
\$1.26	\$1.29	\$0.03	
\$1.26	\$1.29	\$0.03	
\$132.45	\$135.98	\$3.53	2.67%
\$41.88	\$41.88	\$0.00	
\$175.60	\$175.60	\$0.00	
\$380.22	\$380.22	\$0.00	
\$339.04	\$339.04	\$0.00	
\$343.59	\$343.59	\$0.00	
\$143.01	\$143.01	\$0.00	
\$71.71	\$71.71	\$0.00	
\$1,495.05	\$1,495.05	\$0.00	0.00%
\$29.49	\$29.49	\$0.00	
\$55.96	\$55.96	\$0.00	
\$15.04	\$15.04	\$0.00	
\$1.81	\$66.19	\$64.39	

\$100.57	\$100.57	\$0.00	
\$824.07	\$824.07	\$0.00	
\$1,026.94	\$1,091.33	\$64.39	6.27%
\$2,521.99	\$2,586.38	\$64.39	2.55%
\$24.21	\$24.86	\$0.64	
\$24.21	\$24.86	\$0.64	
\$2,570.42	\$2,636.10	\$65.68	2.56%

\$433.06	\$433.06	\$0.00	
\$3,625.08	\$3,625.08	\$0.00	
\$4,142.30	\$4,142.30	\$0.00	
\$4,817.96	\$4,817.96	\$0.00	
\$5,797.44	\$5,797.44	\$0.00	
\$2,101.73	\$2,101.73	\$0.00	
\$1,467.74	\$1,467.74	\$0.00	
\$22,385.30	\$22,385.30	\$0.00	0.00%
\$404.93	\$404.93	\$0.00	
\$764.87	\$764.87	\$0.00	
\$206.97	\$206.97	\$0.00	
\$27.00	\$773.87	\$746.88	
\$2,110.75	\$2,110.75	\$0.00	
\$7,834.00	\$7,834.00	\$0.00	
\$9,045.67	\$9,045.67	\$0.00	
\$20,394.19	\$21,141.06	\$746.88	3.66%
\$42,779.48	\$43,526.36	\$746.88	1.75%
\$406.69	\$414.16	\$7.47	
\$406.69	\$414.16	\$7.47	
\$43,592.86	\$44,354.67	\$761.81	1.75%

\$9,582.36	\$9,582.36	\$0.00	
\$50,407.46	\$50,407.46	\$0.00	
\$77,727.69	\$77,727.69	\$0.00	
\$93,182.86	\$93,182.86	\$0.00	
\$25,791.57	\$25,791.57	\$0.00	
\$21,513.68	\$21,513.68	\$0.00	
\$278,205.62	\$278,205.62	\$0.00	0.00%
\$7,172.43	\$7,172.43	\$0.00	
\$13,609.23	\$13,609.23	\$0.00	
\$3,678.17	\$3,678.17	\$0.00	
\$0.00	\$919.54	\$919.54	
\$31,539.48	\$31,539.48	\$0.00	
\$111,637.60	\$111,637.60	\$0.00	
\$135,515.89	\$135,515.89	\$0.00	
\$303,152.80	\$304,072.34	\$919.54	0.30%
\$581,358.42	\$582,277.96	\$919.54	0.16%
\$5,498.19	\$5,507.38	\$9.20	
\$5,498.19	\$5,507.38	\$9.20	
\$592,354.80	\$593,292.73	\$937.93	0.16%