

	Non-Coincident Peak Excluding TG & Lighting	TEP Budget Share of Charger Capital	Residential Direct Assignment	Commercial Direct Assignment	Base Rate Revenue
	<u>NCPXTGL</u>	<u>CHRGR</u>	<u>RDIRECT</u>	<u>CDIRECT</u>	<u>REVENUE</u>
	EV Infrastructure Supply Capital & Amortized Infrastructure Rebates	Charger Service Capital	Residential & Multi-Unit Charger Service O&M Less Charging Service Revenue	Fleet/Workplace Charger Service O&M Less Charging Service Revenue	Innovation, Advisory Services, & Evaluation
Residential	43.39%	66.72%	99.68%	0.00%	43.25%
Residential Demand	0.14%	0.22%	0.32%	0.00%	0.13%
Small Commercial	5.70%	3.34%	0.00%	10.09%	5.84%
Secondary General	42.24%	24.73%	0.00%	74.80%	41.92%
Primary General	8.53%	5.00%	0.00%	15.11%	8.87%
Transmission General	0.00%	0.00%	0.00%	0.00%	0.00%
Lighting	0.00%	0.00%	0.00%	0.00%	0.00%
	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>

Allocation Ratios					
	NCPXTGL	CHRGR	RDIRECT	CDIRECT	REVENUE
Residential	43.39%	66.72%	99.68%	0.00%	43.25%
Residential Demand	0.14%	0.22%	0.32%	0.00%	0.13%
Small Commercial	5.70%	3.34%	0.00%	10.09%	5.84%
Secondary General	42.24%	24.73%	0.00%	74.80%	41.92%
Primary General	8.53%	5.00%	0.00%	15.11%	8.87%
Transmission General	0.00%	0.00%	0.00%	0.00%	0.00%
Lighting	0.00%	0.00%	0.00%	0.00%	0.00%
	100.00%	100.00%	100.00%	100.00%	100.00%

TEP Revenue Requirements				
TEP Cost Category	Allocation	Revenue Requirements		
	Factor	2021	2022	2023
EV Supply Infrastructure Capital	NCPXTGL	\$278,924	\$1,719,859	\$3,762,558
Charger Service Capital	CHRGR	\$149,285	\$862,723	\$1,865,111
IT Capital	CHRGR	\$226,642	\$396,266	\$361,830
Rebate Amortization	NCPXTGL	\$532,382	\$1,712,089	\$3,252,090
Home Service O&M	RDIRECT	\$460,676	\$623,124	\$919,054
Multi-Unit Dwelling O&M	RDIRECT	\$187,600	\$228,147	\$296,470
Fleets, Workplace, Public Charging O&M	CDIRECT	\$454,724	\$674,852	\$1,005,736
Innovation, Advisory Services, Evaluation	REVENUE	\$5,582,666	\$5,758,167	\$5,761,168
Residential Charger Revenue	RDIRECT	(\$178,667)	(\$606,795)	(\$1,314,244)
<u>Commercial Charger Revenue</u>	CDIRECT	(\$31,352)	(\$119,136)	(\$250,813)
Total		\$7,662,879	\$11,249,295	\$15,658,961

Total Allocated Revenue Requirements				
	Overall	2021	2022	2023
	Allocation			
2 Residential	44.75%	\$3,485,367	\$5,063,166	\$6,922,755
3 Residential Demand	0.14%	\$10,879	\$15,992	\$22,035
4 Small Commercial	5.62%	\$427,459	\$629,889	\$886,661
5 Secondary General	41.00%	\$3,092,279	\$4,590,077	\$6,492,923
6 Primary General	8.48%	\$646,895	\$950,170	\$1,334,586
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Total	100.00%	\$7,662,879	\$11,249,295	\$15,658,961

Allocated Revenue Requirement by Functional Category				
		2021	2022	2023
EV Supply Infrastructure Capital	NCPXTGL	\$278,924	\$1,719,859	\$3,762,558
2 Residential	43.39%	\$121,024	\$746,238	\$1,632,554
3 Residential Demand	0.14%	\$393	\$2,425	\$5,305
4 Small Commercial	5.70%	\$15,897	\$98,022	\$214,445
5 Secondary General	42.24%	\$117,810	\$726,425	\$1,589,210
6 Primary General	8.53%	\$23,799	\$146,749	\$321,044
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$278,924	\$1,719,859	\$3,762,558

		2021	2022	2023
Charger Service Capital	CHRGR	\$149,285	\$862,723	\$1,865,111
2 Residential	66.72%	\$99,610	\$575,647	\$1,244,484
3 Residential Demand	0.22%	\$324	\$1,871	\$4,044
4 Small Commercial	3.34%	\$4,981	\$28,786	\$62,231
5 Secondary General	24.73%	\$36,914	\$213,325	\$461,185

6 Primary General	5.00%	\$7,457	\$43,095	\$93,166
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$149,285	\$862,723	\$1,865,111

		2021	2022	2023
IT Capital	CHRGR	\$226,642	\$396,266	\$361,830
2 Residential	66.72%	\$151,226	\$264,406	\$241,429
3 Residential Demand	0.22%	\$491	\$859	\$785
4 Small Commercial	3.34%	\$7,562	\$13,222	\$12,073
5 Secondary General	24.73%	\$56,042	\$97,984	\$89,470
6 Primary General	5.00%	\$11,321	\$19,794	\$18,074
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$226,642	\$396,266	\$361,830

		2021	2022	2023
Rebate Amortization	NCPXTGL	\$532,382	\$1,712,089	\$3,252,090
2 Residential	43.39%	\$230,998	\$742,866	\$1,411,065
3 Residential Demand	0.14%	\$751	\$2,414	\$4,586
4 Small Commercial	5.70%	\$30,343	\$97,579	\$185,351
5 Secondary General	42.24%	\$224,865	\$723,143	\$1,373,601
6 Primary General	8.53%	\$45,426	\$146,086	\$277,488
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$532,382	\$1,712,089	\$3,252,090

		2021	2022	2023
Home Service O&M	RDIRECT	\$460,676	\$623,124	\$919,054
2 Residential	99.68%	\$459,184	\$621,106	\$916,077
3 Residential Demand	0.32%	\$1,492	\$2,018	\$2,977
4 Small Commercial	0.00%	\$0	\$0	\$0
5 Secondary General	0.00%	\$0	\$0	\$0
6 Primary General	0.00%	\$0	\$0	\$0
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$460,676	\$623,124	\$919,054

		2021	2022	2023
Multi-Unit Dwelling O&M	RDIRECT	\$187,600	\$228,147	\$296,470
2 Residential	99.68%	\$186,992	\$227,408	\$295,509
3 Residential Demand	0.32%	\$608	\$739	\$960
4 Small Commercial	0.00%	\$0	\$0	\$0
5 Secondary General	0.00%	\$0	\$0	\$0
6 Primary General	0.00%	\$0	\$0	\$0
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$187,600	\$228,147	\$296,470

		2021	2022	2023
Fleets, Workplace, Public Charging O&M	CDIRECT	\$454,724	\$674,852	\$1,005,736
2 Residential	0.00%	\$0	\$0	\$0
3 Residential Demand	0.00%	\$0	\$0	\$0
4 Small Commercial	10.09%	\$45,895	\$68,112	\$101,508
5 Secondary General	74.80%	\$340,120	\$504,769	\$752,260
6 Primary General	15.11%	\$68,709	\$101,971	\$151,968
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$454,724	\$674,852	\$1,005,736

		2021	2022	2023
Innovation, Advisory Services, Evaluation	REVENUE	\$5,582,666	\$5,758,167	\$5,761,168
2 Residential	43.25%	\$2,414,424	\$2,490,325	\$2,491,623
3 Residential Demand	0.13%	\$7,399	\$7,631	\$7,635
4 Small Commercial	5.84%	\$325,946	\$336,192	\$336,368
5 Secondary General	41.92%	\$2,339,979	\$2,413,541	\$2,414,799
6 Primary General	8.87%	\$494,919	\$510,477	\$510,743
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	\$5,582,666	\$5,758,167	\$5,761,168

		2021	2022	2023
Residential Charger Revenue	RDIRECT	-\$178,667	-\$606,795	-\$1,314,244
2 Residential	99.68%	-\$178,088	-\$604,829	-\$1,309,987
3 Residential Demand	0.32%	-\$579	-\$1,966	-\$4,257
4 Small Commercial	0.00%	\$0	\$0	\$0
5 Secondary General	0.00%	\$0	\$0	\$0
6 Primary General	0.00%	\$0	\$0	\$0
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	-\$178,667	-\$606,795	-\$1,314,244

		2021	2022	2023
Commercial Charger Revenue	CDIRECT	-\$31,352	-\$119,136	-\$250,813
2 Residential	0.00%	\$0	\$0	\$0
3 Residential Demand	0.00%	\$0	\$0	\$0
4 Small Commercial	10.09%	-\$3,164	-\$12,024	-\$25,314
5 Secondary General	74.80%	-\$23,450	-\$89,110	-\$187,600
6 Primary General	15.11%	-\$4,737	-\$18,002	-\$37,898
7 Transmission General	0.00%	\$0	\$0	\$0
8 <u>Lighting</u>	<u>0.00%</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
9 Total	100.00%	-\$31,352	-\$119,136	-\$250,813

Rate Class	Annual Energy Sales			Adjusted Class Maximum Demand		Allocation Factor
	at Load kWh	Loss Factor	Adjusted kWh	2013 Factor	Demand kW	
Residential General	9,478,085,450	1.046000	9,914,077,381	39.92%	2,835,030	43.39%
Residential Demand	28,989,059	1.046000	30,322,556	37.57%	9,213	0.14%
Total Residential	9,507,074,510		9,944,399,937		2,844,243	43.53%
Small Commerical	1,322,963,981	1.046000	1,383,820,324	42.42%	372,396	5.70%
C&I Secondary	12,154,776,656	1.046000	12,713,896,382	52.59%	2,759,760	42.24%
C&I Primary	3,715,370,093	1.020700	3,792,278,254	77.65%	557,513	8.53%
C&I Transmission	0	1.000000	0	0.00%	0	0.00%
Subtotal C&I Pri & Tran	3,715,370,093		3,792,278,254		557,513	8.53%
Total C&I	15,870,146,749		16,506,174,636		3,317,273	56.47%
Street and Area Lighting	0	1.046000	0	0.00%	0	0.00%
Traffic Signal Lighting	0	1.046000	0	0.00%	0	0.00%
Total Lighting	0		0		0	0.00%
CPUC Total	26,700,185,240		27,834,394,897		6,533,912	100.00%

TEP Charger Capital Budget					TEP Budget Share
	2021	2022	2023	Total	
Residential	\$1,638,000	\$2,227,680	\$4,219,862	\$8,085,542	
Multi-Unit Dwellings	\$117,090	\$279,485	\$471,879	\$868,454	
			Residential Subtotal	\$8,953,996	66.94%
Workplace & Fleets	\$762,315	\$1,487,420	\$2,172,168	\$4,421,903	33.06%
			Total Charger Capital	\$13,375,899	100.00%

TEP Budget Share Ratios	
Residential	66.94%
Commercial	33.06%

Cost Allocation - TEP Budget with NCP for Subclass Allocation

Rate Class	Class NCP	Cost Allocation Weighted by NCP
Residential	2,835,030	66.72%
<u>Residential Demand</u>	<u>9,213</u>	<u>0.22%</u>
Residential Total	2,844,243	66.94%
Small Commercial	372,396	3.34%
Secondary General	2,759,760	24.73%
Primary General	557,513	5.00%
Transmission General	0	0.00%
Lighting	0	0.00%
Commercial Total	3,689,669	33.06%
Total		100.00%

Residential Direct Assignment - Weighted by NCP

Rate Class	Class NCP	Cost Allocation Weighted by NCP
Residential	2,835,030	99.68%
Residential Demand	9,213	0.32%
Residential Total	2,844,243	100.00%

Residential Direct Assignment - Weighted by NCP

Rate Class	Class NCP	Cost Allocation Weighted by NCP
Small Commercial	372,396	10.09%
Secondary General	2,759,760	74.80%
Primary General	557,513	15.11%
Transmission General	0	0.00%
Lighting	0	0.00%
Commercial Total	3,689,669	100.00%

<u>Rate Class</u>	<u>Base Rate Revenues</u>	<u>Allocation Factor</u>
Residential General	\$648,313,247	43.25%
Residential Demand	\$1,986,695	0.13%
Total Residential	<u>\$650,299,943</u>	<u>43.38%</u>
Small Commerical	\$87,521,870	5.84%
C&I Secondary	\$628,323,705	41.92%
C&I Primary	\$132,893,973	8.87%
C&I Transmission	\$0	0.00%
Subtotal C&I Pri & Tran	<u>\$132,893,973</u>	<u>8.87%</u>
Total C&I	<u>\$761,217,678</u>	<u>50.78%</u>
Street and Area Lighting	\$0	0.00%
Traffic Signal Lighting	\$0	0.00%
Total Lighting	<u>\$0</u>	<u>0.00%</u>
CPUC Total	<u>\$1,499,039,490</u>	<u>100.00%</u>