Electric Residential Revenue for Summer 2016 Distributed by Tier

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San Francisco, CA

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Summer Residential Electricity Use by Climate Zones

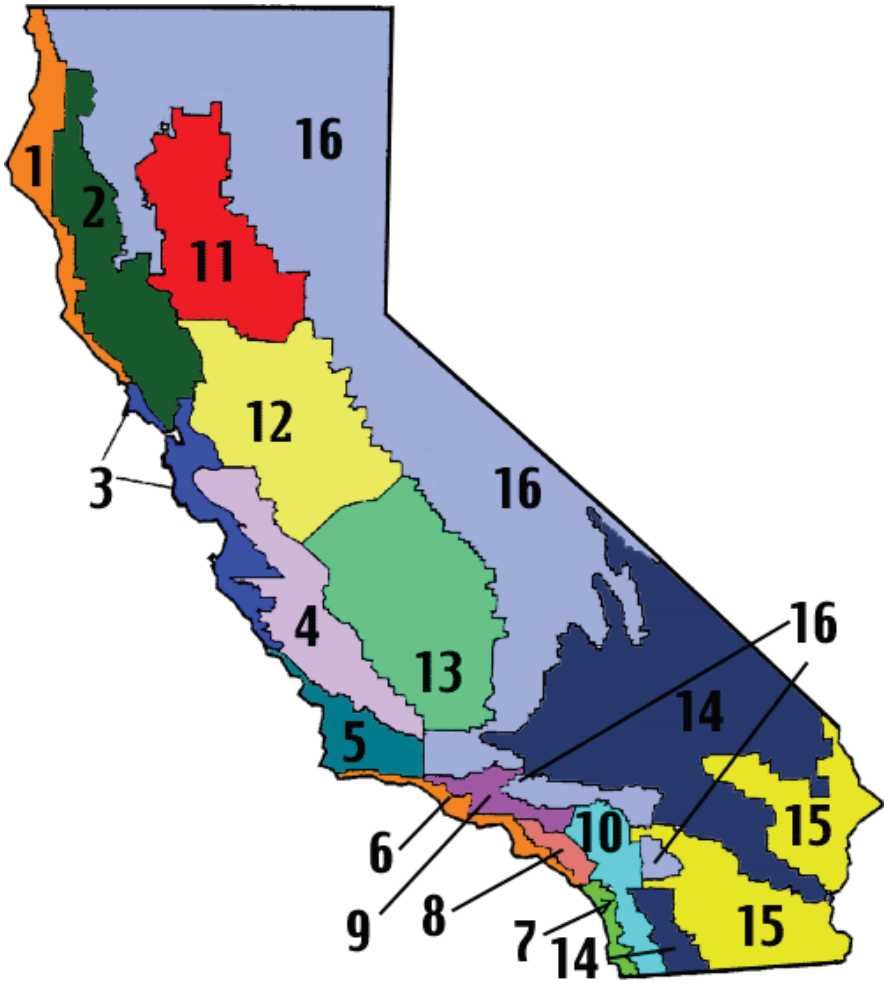
Each climate zone (CZ) include customers that share similar energy usage patterns.

Customers in each CZ are allocated a baseline amount of energy. The baseline reflects essential energy use such as heating, cooling, and refrigeration.

Because different climate zones have different energy requirements the baselines are adjusted accordingly.

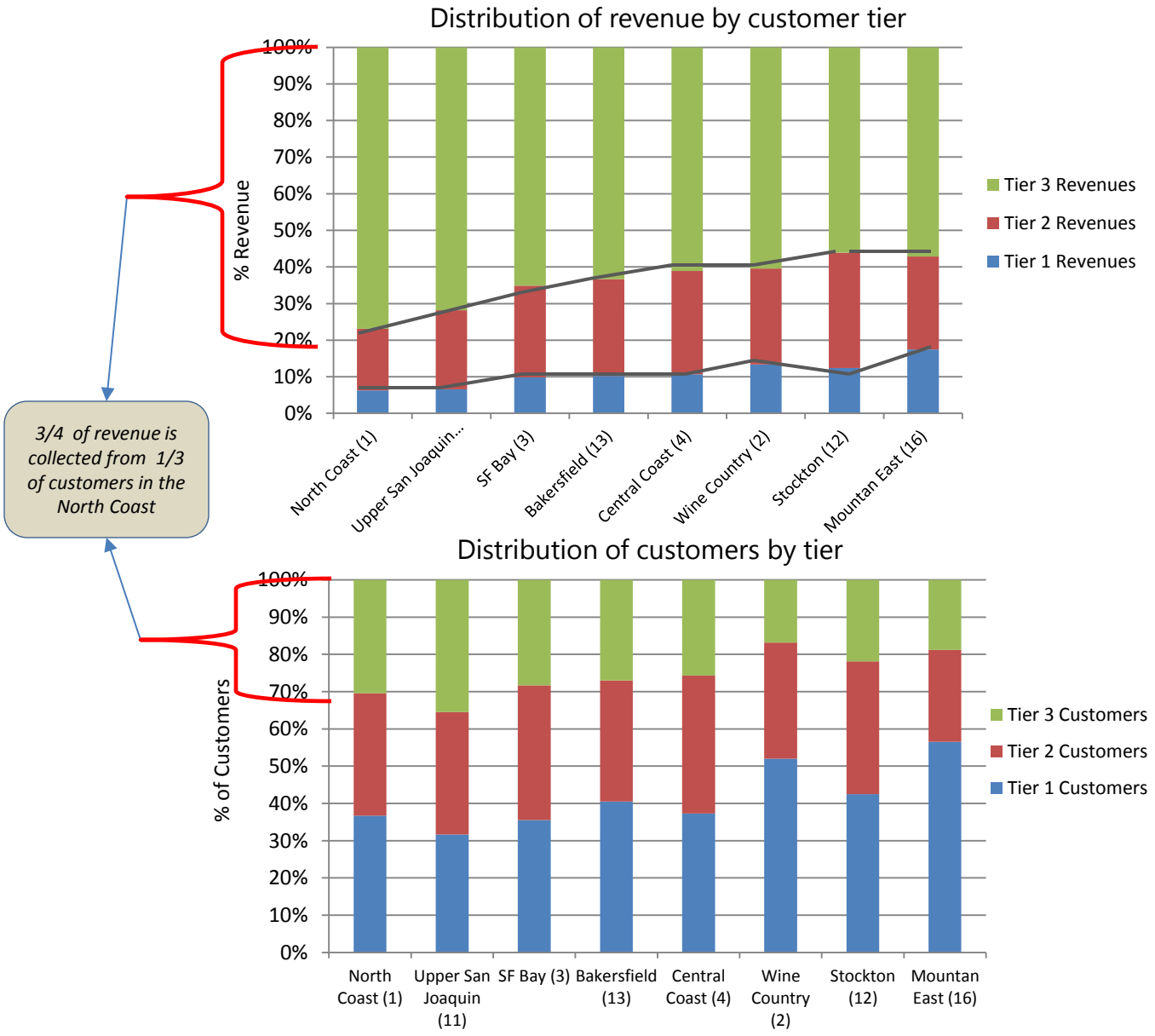
Summer Monthly kWh Baseline quantities by IOU

Zone	PG&E	SCE	SDG&E
1	265		
2	421		
3	214		
4	308		
5		418	
6		287	
7			412
8		317	
9		421	
10		494	357
11	421		
12	476		
13	512	573	
14		491	539
15		1217	630
16		369	



Revenue Distribution: Summer 2016 PG&E Residential Electric Aggregate Bills by Climate Zone and Tier

Based on a sample of customer bills in 2016 in the PG&E service area, these graphics show the distribution of revenue collected across rate tiers and climate zones (Tier 1 customers are customers' whose marginal usage is in tier 1)



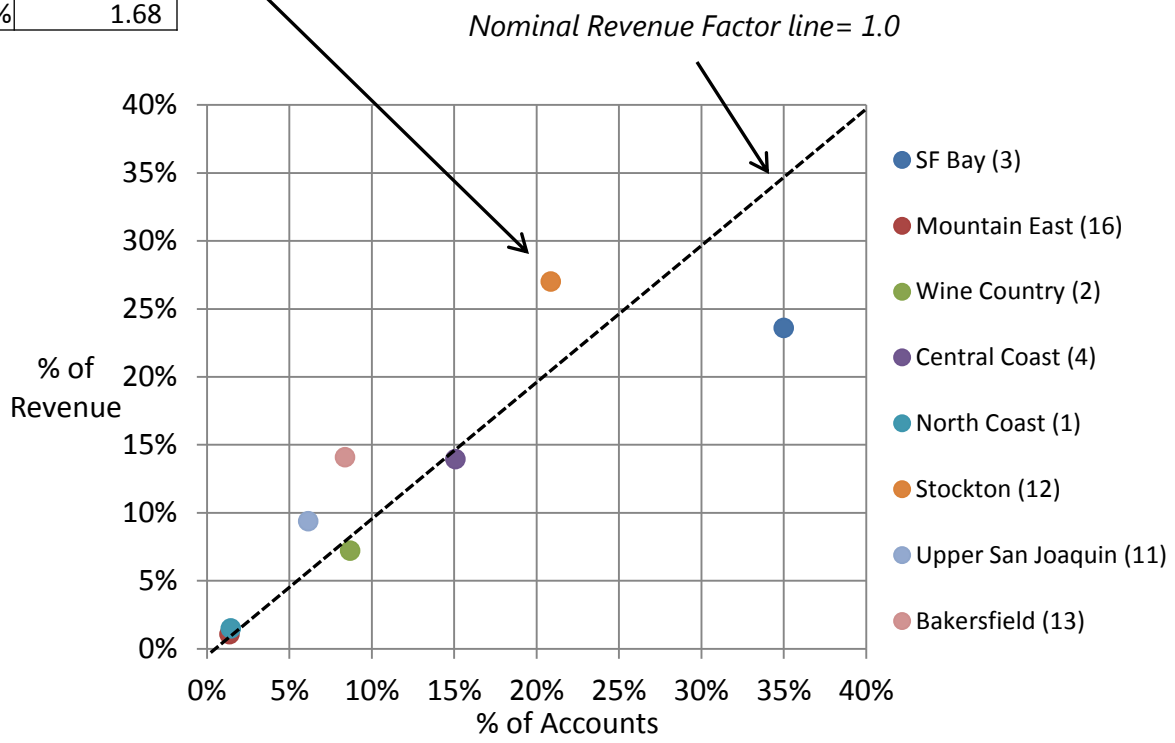
Revenue and customer base by climate zones: PG&E Residential E-1 customers Summer 2016

Climate Zone	% of Accounts	% of Revenue	Revenue Factor
SF Bay (3)	35.0%	23.6%	0.67
Mountain East (16)	1.4%	1.1%	0.77
Wine Country (2)	8.7%	7.2%	0.83
Central Coast (4)	15.1%	13.9%	0.93
North Coast (1)	1.5%	1.5%	1.02
Stockton (12)	20.9%	27.0%	1.29
Upper San Joaquin (11)	6.2%	9.4%	1.52
Bakersfield (13)	8.4%	14.1%	1.68

Based on a sample of 2016 customer bills from the PG&E service area, the table shows the % of total revenue collected in PG&E service territory and % of service accounts in each climate zone. A Revenue Factor (%Revenue / %Accounts) is calculated for each climate zone

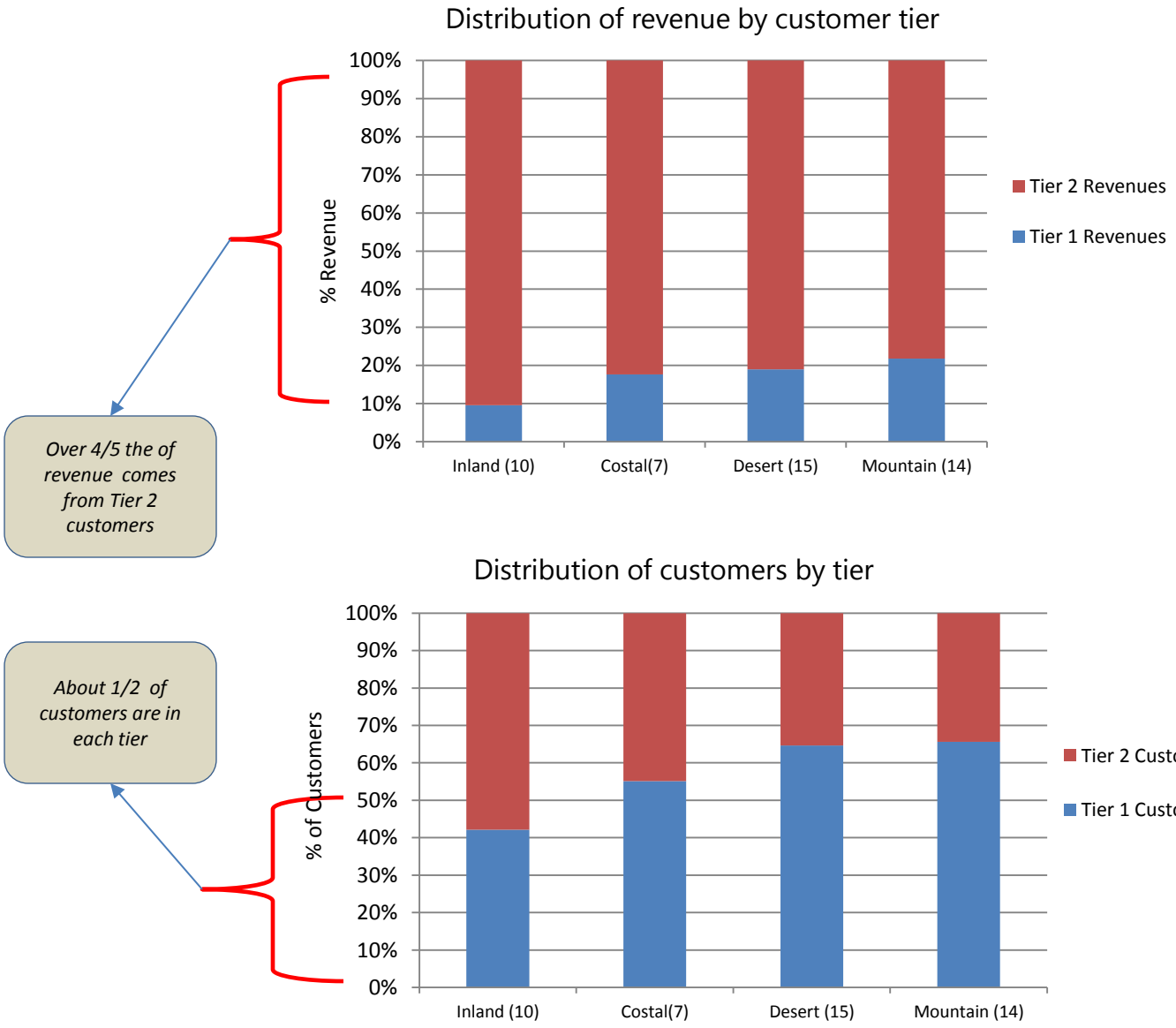
The revenue factor is an estimate of the impact that changes in the customer base have on revenue.

The chart shows the % accounts vs the % revenue. – A "nominal" revenue factor line is included as a reference. The greater the "distance" from the nominal line indicates greater revenue impact of service account changes.



Revenue Distribution: Summer 2016 SDG&E Residential Electric Aggregate Bills by Climate Zone and Tier

Based on a sample of customer bills in 2016 in the SDG&E service area, these graphics show the distribution of revenue collected across rate tiers and climate zones (Tier 1 customers are customers' whose marginal rate is in Tier 1, etc.



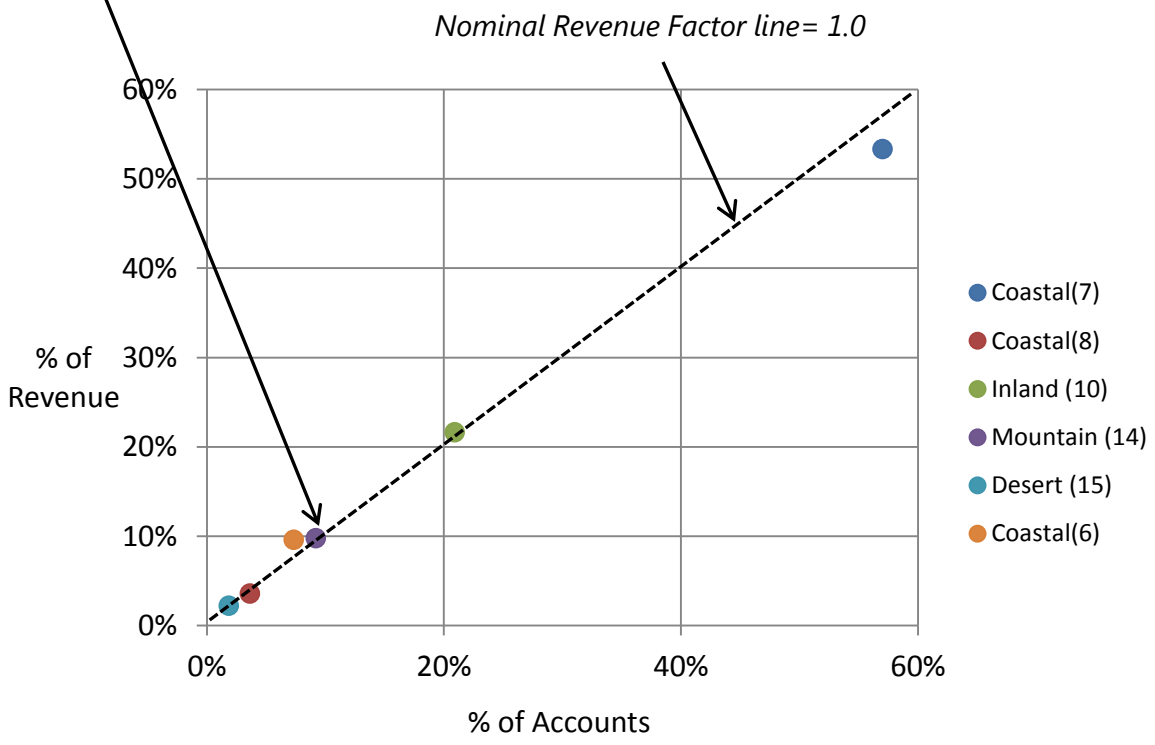
Revenue and customer base by climate zones: SDG&E Residential DR customers Summer 2016

Climate Zone	% of Accounts	% of Revenue	Revenue Factor
Coastal(7)	57.0%	53.3%	0.94
Coastal(8)	3.6%	3.6%	0.98
Inland (10)	20.9%	21.6%	1.03
Mountain (14)	9.2%	9.8%	1.06
Desert (15)	1.8%	2.2%	1.18
Coastal(6)	7.4%	9.6%	1.30

Based on a sample of 2016 customer bills from the SDG&E service area, the table shows the % of total revenue collected in SDG&E service territory and % of service accounts in each climate zone. A Revenue Factor (%Revenue / %Accounts) is calculated for each climate zone

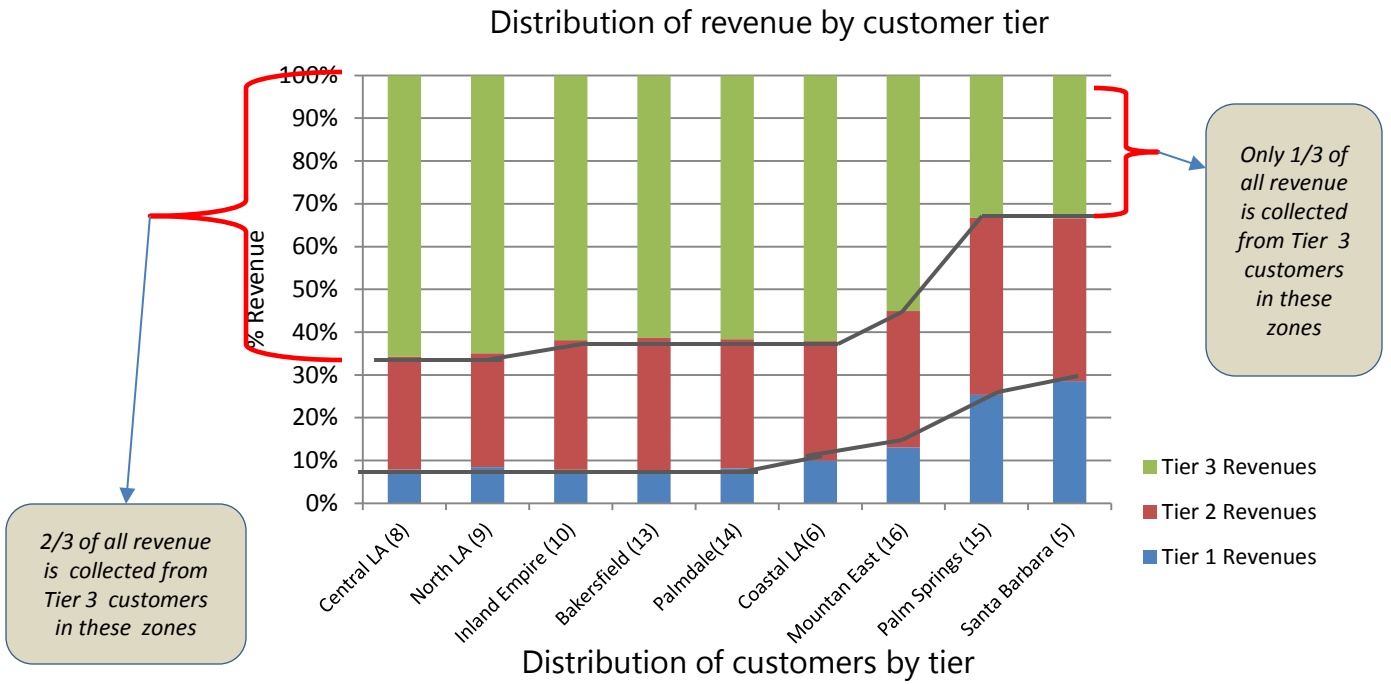
The revenue factor is an estimate of the impact that changes in the customer base have on revenue.

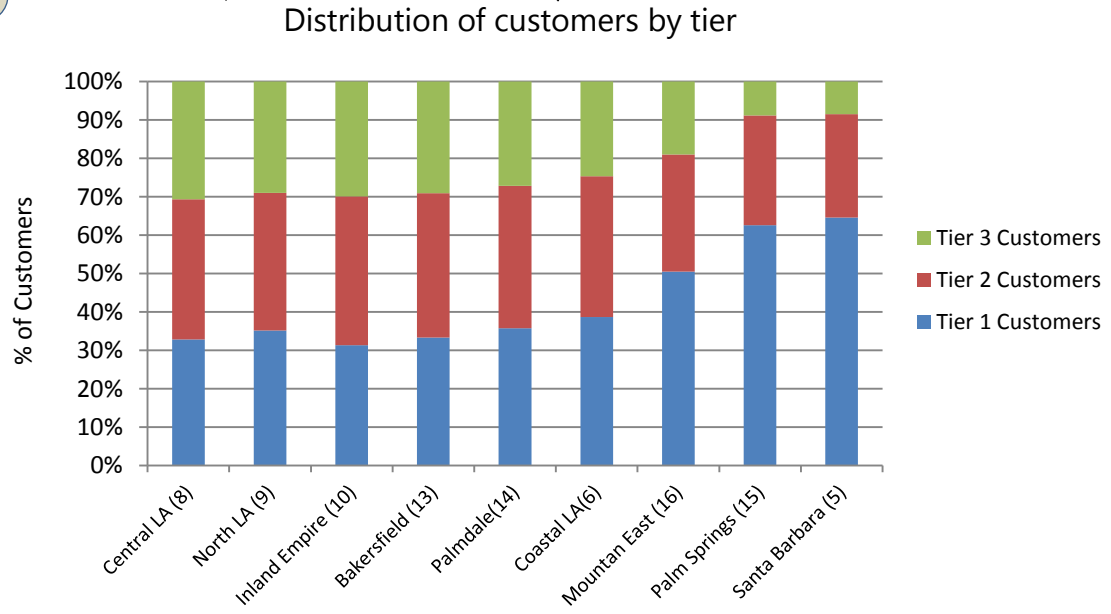
The chart shows the % accounts vs the % revenue. – A "nominal" revenue factor line is included as a reference. The greater the "distance" from the nominal line indicates greater revenue impact of service account changes.



Revenue Distribution: Summer 2016 SCE Residential Electric Aggregate Bills by Climate Zone and Tier

Based on a sample of customer bills in 2016 in the SCE service area, these graphics show the distribution of revenue collected across rate tiers and climate zones (Tier 1 customers are customers' whose marginal rate is in Tier 1, etc.





Revenue and customer base by climate zones: SCE Residential - D customers Summer 2016

Climate Zone	% of Accounts	% of Revenue	Revenue Factor
Santa Barbara (5)	0.3%	0.2%	0.62
Mountan East (16)	0.9%	0.6%	0.66
Coastal LA(6)	23.9%	17.3%	0.73
Central LA (8)	24.6%	21.4%	0.87
Palmdale(14)	5.7%	6.2%	1.09
North LA (9)	21.0%	23.7%	1.13
Inland Empire (10)	17.6%	21.5%	1.22
Bakersfield (13)	2.8%	3.9%	1.37
Palm Springs (15)	3.2%	5.2%	1.63

Based on a sample of 2016 customer bills from the SCE service area, the table shows the % of total revenue collected in SCE service territory and % of service accounts in each climate zone. A Revenue Factor (%Revenue / %Accounts) is calculated for each climate zone

The revenue factor is an estimate of the impact that changes in the customer base have on revenue.

The chart shows the % accounts vs the % revenue. – A "nominal" revenue factor line is included as a reference. The greater the "distance" from the nominal line indicates greater revenue impact of service account changes.