

1371 repeated load levels that actually drive new investment. Finally, the method is more  
1372 reasonable than a 12 CP approach because it does not rely on months in which there is a low  
1373 load level that lacks real cost causation effect.

1374 **Q. What is the impact of using a 4 CP allocation approach as compared to other**  
1375 **approaches?**

1376 **A.** The following table illustrates the relative share of distribution costs that customer classes  
1377 would incur under the various methods. Use of an energy allocator or a 12 CP method is  
1378 most favorable to residential customers, while use of Edison’s proposed system-wide  
1379 customer class non-coincident peak allocates the most costs to residential customers.

	Total System-Wide kWh Sales	System-Wide Single Class Non-Coincident Including Line Loss	Single Coincident Peak Including Line Loss	12 Coincident Peak Including Line Loss	4 Coincident Peak Including Line Loss	12 Non-Coincident Peak Including Line Loss	4 Non-Coincident Peak Including Line Loss
SF - No Space Heat	20.64%	32.15%	30.03%	24.52%	29.66%	25.53%	30.91%
SF - Space Heat	1.20%	1.63%	0.87%	1.26%	0.85%	1.33%	0.87%
MF - No Space Heat	4.29%	5.88%	6.08%	4.37%	4.96%	5.28%	5.61%
MF - Space Heat	2.20%	3.60%	1.62%	2.55%	1.50%	2.81%	1.70%
Non-Residential							
Watt-Hour	0.79%	0.83%	0.95%	0.94%	0.94%	0.96%	0.90%
0-25 kW	4.08%	4.06%	4.66%	4.62%	4.76%	4.39%	4.38%
25-100 kW	7.80%	7.35%	8.29%	8.44%	8.48%	8.02%	7.85%
100-400 kW	11.75%	10.00%	11.43%	11.83%	11.53%	11.32%	10.79%
400-800 kW	9.07%	7.17%	8.00%	8.53%	8.08%	8.28%	7.79%
800-1,000 kW	2.67%	2.20%	2.32%	2.63%	2.42%	2.59%	2.40%
1,000-3,000 kW	11.65%	8.40%	9.32%	10.51%	9.51%	10.08%	9.17%
3,000-6,000 kW	6.88%	4.90%	5.34%	6.12%	5.56%	5.77%	5.23%
6,000-10,000 kW	3.23%	2.22%	2.44%	2.72%	2.46%	2.68%	2.44%
Over 10 MW	11.81%	7.70%	7.61%	9.22%	8.13%	8.86%	8.17%
Street Light Dusk-Dawn	0.55%	0.56%	0.00%	0.32%	0.01%	0.75%	0.62%
Street Light Other	0.10%	0.05%	0.06%	0.07%	0.06%	0.07%	0.05%
Railroad	0.52%	0.60%	0.46%	0.60%	0.51%	0.65%	0.51%
Pumping	0.77%	0.56%	0.52%	0.63%	0.58%	0.63%	0.60%
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Total Residential	28.34%	43.25%	38.59%	32.71%	36.97%	34.94%	39.10%
Non-Residential	71.66%	56.75%	61.41%	67.29%	63.03%	65.06%	60.90%

Table B