

1 **Volume 2, Tab 9 – Description of Current Rate Structures**
2

3 **Q. (page 3 of 4) Do the results of the latest load research study show that customers**
4 **above 1000 kVA consistently exhibit higher load factors on both a monthly and**
5 **annual basis than Rate 2.3 customers?**

6
7 A. Yes.

8
9 Table 1 provides both the annual and average load factors derived for General Service
10 Rate Classes 2.3 and 2.4, based on the data collected in the *2006 Load Research Study*.
11 As Table 1 shows, the Rate 2.4 class has higher annual coincident peak and higher annual
12 non-coincident peak load factors than the Rate 2.3 class.
13
14

Table 1
Class Load Factors

Rate	Non-Coincident Peak (%)				Coincident Peak (%)			
	2003-2004 ¹	2004-2005	2005-2006	Average	2003-2004	2004-2005	2005-2006	Average
Rate 2.3	58.4	58.5	53.1	56.7	68.9	66.7	69.7	68.4
Rate 2.4 ²	66.0	64.8	67.7	66.2	75.1	72.9	75.3	74.4

15
16
17 The analysis conducted in 1986, referred to on page 3 of *Description of Current Rate*
18 *Structures, Volume 2, Tab 9*, was performed using billing data to determine monthly and
19 annual load factors at the time. Analysis of current billing data confirms the 1986
20 findings that customers over 1000 kVA exhibit consistently higher load factors on both a
21 monthly and an annual basis.

¹ 2003-2004 reflects the time period of April 2003 to March 2004 inclusive. This April to March period was used for each year rather than the calendar year to reflect a full winter season in the calculation of annual load factor.

² The class peak for General Service Rate 2.4 occurred in the month of July in both summer seasons of the 2006 LRP.