

Southern California Gas Company
Average Load Profile by Weather Condition- Forecast for Year 2006
Residential Market Use Per Meter (Therms)

	Average Year Hdd Design											
	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
Single Family	82.0	67.0	63.0	45.0	34.0	26.0	24.0	24.0	24.0	30.0	55.0	84.0
Multi Family (Less Than Or Equal To 4)	51.0	42.0	40.0	31.0	25.0	21.0	20.0	20.0	20.0	23.0	36.0	52.0
Multi Family (Greater than 4)	45.0	38.0	37.0	30.0	26.0	22.0	21.0	21.0	21.0	24.0	34.0	46.0
Master Meter without Submeter	504.0	424.0	421.0	353.0	312.0	272.0	270.0	270.0	263.0	295.0	382.0	515.0
Master Meter with Submeter	4,761.0	3,887.0	3,655.0	2,729.0	2,118.0	1,656.0	1,562.0	1,563.0	1,540.0	1,897.0	3,219.0	4,917.0
Normal Year Hdd's	290.0	227.0	190.0	114.0	53.0	16.0	2.0	2.0	5.0	32.0	153.0	302.0
	1 in 35 Cold Year Hdd Design											
	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
Single Family	95.0	77.0	71.0	50.0	37.0	27.0	24.0	24.0	24.0	32.0	62.0	98.0
Multi Family (Less Than Or Equal To 4)	58.0	48.0	45.0	34.0	27.0	21.0	20.0	20.0	20.0	24.0	40.0	59.0
Multi Family (Greater than 4)	51.0	42.0	41.0	32.0	27.0	22.0	21.0	21.0	21.0	24.0	36.0	52.0
Master Meter without Submeter	560.0	467.0	458.0	375.0	323.0	274.0	270.0	270.0	264.0	300.0	411.0	573.0
Master Meter with Submeter	5,508.0	4,469.0	4,149.0	3,026.0	2,261.0	1,689.0	1,562.0	1,563.0	1,551.0	1,974.0	3,606.0	5,690.0
(1 in 35) Cold Year Hdd's	358.0	280.0	235.0	141.0	66.0	19.0	2.0	2.0	6.0	39.0	188.0	372.0

- (1) Source: Workpapers Volume 2 of 5 supporting Prepared Direct Testimony of Christopher H. Roberts, Southern California Gas Company, BCAP Application A-03-09-008 , September 3, 2003
See printed copy Appendix F, pp. 89 and 105.
- (2) The load forecast does not include any adjustments for EE DSM savings.