

Customer Rate Information

Therm Factor



Natural gas is composed mainly of methane, but it also includes ethane, propane, butane, and nitrogen. Each of these gases has a different heating value, and their proportions in natural gas vary. Hence, the same volumes of natural gas taken from two separate sources may have different heating values.

SDG&E bills customers on a per-therm basis: that is, for the amount of energy contained within the gas. Natural gas is metered by volume (units of 100 cubic feet), and this volume is then adjusted by applying a factor that reflects the heating value of the gas contained in that volume. A therm equals 100,000 Btu.

As of July 1, 2009, SDG&E's Service Territory has been divided into six Thermal Zones. A map showing the six Thermal Zones is available at:

http://www.sdge.com/tm2/pdf/GAS_Maps_Map_2__Thermal.pdf

The heat content is measured by gas heating value measurement stations in each zone. The stations monitor the gas continuously and the heat value is averaged in each area for each billing month. Listed below is a one-year history of the Therm Factors for each zone. Prior to July 1, 2009, gas supplied to Zones 2, 3, 4, 5, and 6 was measured in Zone2.

Billing Monthly Average	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Jan-11	1.024	1.011	1.012	1.011	1.011	1.011
Feb-11	1.021	1.011	1.012	1.010	1.013	1.011
Mar-11	1.021	1.011	1.012	1.010	1.013	1.011
Apr-11	1.018	1.010	1.010	1.010	1.012	1.010
May-11	1.020	1.009	1.009	1.009	1.009	1.009
Jun-11	1.021	1.007	1.008	1.007	1.009	1.007
Jul-11	1.017	1.006	1.006	1.006	1.006	1.006
Aug-11	1.020	1.009	1.009	1.009	1.008	1.009
Sep-11	1.021	1.009	1.009	1.009	1.009	1.009
Oct-11	1.021	1.009	1.009	1.009	1.009	1.009
Nov-11	1.017	1.010	1.010	1.010	1.010	1.010
Dec-11	1.017	1.010	1.009	1.010	1.008	1.010
Jan-12	1.015	1.016	1.015	1.015	1.015	1.016

Questions? Call the Phone Center at 1-800-336-SDGE (7343). Helping you manage your energy use and costs is part of SDG&E's commitment to providing exceptional customer service.