

a new standard

Berkshire Gas converts from CCF to therms



Residential Heating Customer

CCF to Therm Comparison

OLD BILL - CCF

GAS USED

Billed for 30 days, Jan. 1, 2002 – Jan. 31, 2002
Present Actual Meter Read, Jan. 31, 2002 3225
Previous Actual Meter Read, Jan. 1, 2002..... 3025
Units of Gas in CCF 200

CHARGES FOR GAS USED RESIDENTIAL HEAT WINTER, R3

Delivery Charges in CCF:

Customer Charge \$9.73

Distribution Charges:

125 CCF x \$0.4438/CCF = 55.48
75 CCF x \$0.3737/CCF = 28.03

Distribution Adjustment Charges:

200 CCF x \$0.0240/CCF = 4.80

Total Delivery Charges for R3..... **\$98.03**

NEW BILL - THERMS

GAS USED

Billed for 30 days, Jan. 1, 2002 – Jan. 31, 2002
Present Actual Meter Read, Jan. 31, 2002 3225
Previous Actual Meter Read, Jan. 1, 2002..... 3025
Units of Gas in CCF 200
Therm Conversion Factor 1.024

Total Units of Gas in Therms..... 204.8

Delivery Charges in Therms:

Customer Charge \$9.73

Distribution Charges:

128 therms x \$0.4334/therm = 55.48
76.8 therms x \$0.3649/therm = 28.03

Distribution Adjustment Charges:

204.8 therms x \$0.0234/therm = 4.80

Total Delivery Charges for R3..... **\$98.03**

HOW THE NEW STANDARD IS CALCULATED

Conversion of CCFs to Therms (multiply times therm conversion factor)

125 CCF x 1.024 therm conversion factor = 128.0 therms
75 CCF x 1.024 therm conversion factor = 76.8 therms

Conversion of Rates to Therms (divide by therm conversion factor)

\$0.4438 / 1.024 therm conversion factor = \$0.4334/therm
\$0.3737 / 1.024 therm conversion factor = \$0.3649/therm
\$0.0240 / 1.024 therm conversion factor = \$0.0234/therm

The Berkshire Gas Company has always sold its natural gas to customers in the same way the gas is metered – in increments of hundred cubic feet (CCF). That will change this month, when the company converts its billing standard to therms.

Will this raise the cost of gas?

NO. The conversion process is NOT a rate increase. The cost of natural gas will not be affected. This is simply a change in the way we bill for the energy we deliver.

Why change?

The therm is the industry standard for energy measurement and it is used by substantially all natural gas utilities in America. Conversion to therms will make it easier for you to compare our prices to third party marketers.

What's the difference?

CCF is a measurement of space or volume. It represents the amount of gas contained in a space equal to one hundred cubic feet.

A therm is a measurement of energy content and is equal to 100,000 BTU (British thermal units)*. A CCF is approximately equivalent to 1 therm.

Will my bill change?

A "therm conversion factor" will be added to your monthly billing statement to convert the amount of energy you have used from CCF to therms. This factor will change monthly to reflect the actual energy content of the gas delivered that month. A comparison of the old and new formats can be found on the back of this notice.

Berkshire Gas will continue to deliver clean-burning, efficient natural gas with the same level of safety and reliability that you have come to expect over the years. If you have any questions about this notice, call the Berkshire Gas Customer Service Department at 1-800-292-5012.



* A BTU is defined as the amount of energy needed to raise the temperature of one pound of water one degree Fahrenheit.