The therm (thm) is a non-SI unit of heat energy

1 therm = 100,000 British thermal units (BTU)

1 therm is approximately the energy content of 100 cubic feet (or 1 CCF = 2.83 cubic metres) of natural gas at standard pressure and temperature

Therm factor is used to convert gas volume to its heat equivalent (units of therms per CCF)

1 therm ≈ 105.5 megajoules, 25.2 thermies or 29.3 kilowatt-hours

You can convert natural gas prices from one price basis to another with these formulas (assuming a heat content of natural gas of 1,037 Btu per cubic foot):

* $ per CCF divided by 1.037 equals $ per therm
* $ per therm multiplied by 1.037 equals $ per CCF
* $ per MCF divided by 1.037 equals $ per MMBTU
* $ per MCF divided by 10.37 equals $ per therm
* $ per MMBTU multiplied by 1.037 equals $ per MCF
* $ per therm multiplied by 10.37 equals $ per MCF