

Table A4. Approximate Heat Content of Natural Gas
(Btu per Cubic Foot)

| | Production | | Consumption ^a | | | Imports | Exports |
|------------|---------------------|---------------------|------------------------------|------------------------------------|---------------------|--------------------|--------------------|
| | Marketed | Dry | End-Use Sectors ^b | Electric Power Sector ^c | Total | | |
| 1973 | 1,093 | 1,021 | 1,020 | 1,024 | 1,021 | 1,026 | 1,023 |
| 1974 | 1,097 | 1,024 | 1,024 | 1,022 | 1,024 | 1,027 | 1,016 |
| 1975 | 1,095 | 1,021 | 1,020 | 1,026 | 1,021 | 1,026 | 1,014 |
| 1976 | 1,093 | 1,020 | 1,019 | 1,023 | 1,020 | 1,025 | 1,013 |
| 1977 | 1,093 | 1,021 | 1,019 | 1,029 | 1,021 | 1,026 | 1,013 |
| 1978 | 1,088 | 1,019 | 1,016 | 1,034 | 1,019 | 1,030 | 1,013 |
| 1979 | 1,092 | 1,021 | 1,018 | 1,035 | 1,021 | 1,037 | 1,013 |
| 1980 | 1,098 | 1,026 | 1,024 | 1,035 | 1,026 | 1,022 | 1,013 |
| 1981 | 1,103 | 1,027 | 1,025 | 1,035 | 1,027 | 1,014 | 1,011 |
| 1982 | 1,107 | 1,028 | 1,026 | 1,036 | 1,028 | 1,018 | 1,011 |
| 1983 | 1,115 | 1,031 | 1,031 | 1,030 | 1,031 | 1,024 | 1,010 |
| 1984 | 1,109 | 1,031 | 1,030 | 1,035 | 1,031 | 1,005 | 1,010 |
| 1985 | 1,112 | 1,032 | 1,031 | 1,038 | 1,032 | 1,002 | 1,011 |
| 1986 | 1,110 | 1,030 | 1,029 | 1,034 | 1,030 | 997 | 1,008 |
| 1987 | 1,112 | 1,031 | 1,031 | 1,032 | 1,031 | 999 | 1,011 |
| 1988 | 1,109 | 1,029 | 1,029 | 1,028 | 1,029 | 1,002 | 1,018 |
| 1989 | 1,107 | 1,031 | 1,031 | ^c 1,028 | 1,031 | 1,004 | 1,019 |
| 1990 | 1,105 | 1,029 | 1,030 | 1,027 | 1,029 | 1,012 | 1,018 |
| 1991 | 1,108 | 1,030 | 1,031 | 1,025 | 1,030 | 1,014 | 1,022 |
| 1992 | 1,110 | 1,030 | 1,031 | 1,025 | 1,030 | 1,011 | 1,018 |
| 1993 | 1,106 | 1,027 | 1,028 | 1,025 | 1,027 | 1,020 | 1,016 |
| 1994 | 1,105 | 1,028 | 1,029 | 1,025 | 1,028 | 1,022 | 1,011 |
| 1995 | 1,106 | 1,026 | 1,027 | 1,021 | 1,026 | 1,021 | 1,011 |
| 1996 | 1,109 | 1,026 | 1,027 | 1,020 | 1,026 | 1,022 | 1,011 |
| 1997 | 1,107 | 1,026 | 1,027 | 1,020 | 1,026 | 1,023 | 1,011 |
| 1998 | 1,109 | 1,031 | 1,033 | 1,024 | 1,031 | 1,023 | 1,011 |
| 1999 | 1,107 | 1,027 | 1,028 | 1,022 | 1,027 | 1,022 | 1,006 |
| 2000 | 1,107 | 1,025 | 1,026 | 1,021 | 1,025 | 1,023 | 1,006 |
| 2001 | 1,105 | 1,028 | 1,029 | 1,026 | 1,028 | 1,023 | 1,010 |
| 2002 | ^R 1,103 | ^R 1,024 | ^R 1,025 | 1,020 | ^R 1,024 | 1,022 | 1,008 |
| 2003 | ^R 1,103 | 1,028 | 1,029 | 1,025 | 1,028 | 1,025 | 1,009 |
| 2004 | 1,104 | 1,026 | 1,026 | 1,027 | 1,026 | 1,025 | 1,009 |
| 2005 | 1,104 | 1,028 | 1,028 | 1,028 | 1,028 | 1,025 | 1,009 |
| 2006 | 1,103 | 1,028 | 1,028 | 1,028 | 1,028 | 1,025 | 1,009 |
| 2007 | ^R 1,102 | ^R 1,027 | ^R 1,027 | 1,027 | ^R 1,027 | 1,025 | 1,009 |
| 2008 | 1,100 | 1,027 | 1,027 | 1,027 | 1,027 | 1,025 | 1,009 |
| 2009 | 1,101 | 1,025 | 1,025 | 1,025 | 1,025 | 1,025 | 1,009 |
| 2010 | ^R 1,097 | ^R 1,023 | ^R 1,023 | 1,022 | ^R 1,023 | 1,025 | 1,009 |
| 2011 | ^{RE} 1,097 | ^{RE} 1,023 | ^{RE} 1,023 | ^E 1,022 | ^{RE} 1,023 | ^E 1,025 | ^E 1,009 |

^a Consumption factors are for natural gas, plus a small amount of supplemental gaseous fuels.

^b Residential, commercial, industrial, and transportation sectors.

^c Electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 1988, data are for electric utilities only; beginning in 1989, data are for electric utilities and independent power producers.

R=Revised. E=Estimate.

Note: The values in this table are for gross heat contents. See "Heat Content" in Glossary.

Web Page: <http://www.eia.gov/totalenergy/data/monthly/#appendices>.

Sources: See "Thermal Conversion Factor Source Documentation," which follows Table A6.