

Table 4.7. Average Quality of Fossil Fuel Receipts for the Electric Power Industry, 1995 through 2006

| Year | Coal ¹ | | | Petroleum ² | | Natural Gas ³ |
|-------------------------|-----------------------|--------------------------|-----------------------|------------------------|--------------------------|----------------------------|
| | Average Btu per Pound | Sulfur Percent by Weight | Ash Percent by Weight | Average Btu per Gallon | Sulfur Percent by Weight | Average Btu per Cubic Foot |
| 1995..... | 10,248 | 1.08 | 9.23 | 149,371 | 1.21 | 1,019 |
| 1996..... | 10,263 | 1.10 | 9.22 | 149,367 | 1.26 | 1,017 |
| 1997..... | 10,275 | 1.11 | 9.36 | 149,838 | 1.37 | 1,019 |
| 1998..... | 10,241 | 1.06 | 9.18 | 149,736 | 1.48 | 1,022 |
| 1999..... | 10,163 | 1.01 | 9.01 | 149,407 | 1.51 | 1,019 |
| 2000..... | 10,115 | .93 | 8.84 | 149,857 | 1.33 | 1,020 |
| 2001..... | 10,200 | .89 | 8.80 | 147,857 | 1.42 | 1,020 |
| 2002 ⁴ | 10,168 | .94 | 8.74 | 147,902 | 1.64 | 1,025 |
| 2003..... | 10,137 | .97 | 8.98 | 147,086 | 1.53 | 1,030 |
| 2004..... | 10,074 | .97 | 8.97 | 147,286 | 1.66 | 1,027 |
| 2005..... | 10,107 | .98 | 9.02 | 146,481 | 1.61 | 1,028 |
| 2006..... | 10,063 | .97 | 9.03 | 143,883 | 2.31 | 1,027 |

¹ Anthracite, bituminous, subbituminous, lignite, waste coal, and synthetic coal.

² Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke (converted to liquid petroleum, see Technical Notes for conversion methodology), and waste oil.

³ Natural gas, including a small amount of supplemental gaseous fuels that cannot be identified separately. Natural gas values for 2001 forward do not include blast furnace gas or other gas.

⁴ Beginning in 2002, data from the Form EIA-423 for independent power producers and combined heat and power producers are included in this table. Prior to 2002, these data were not collected; the data for 2001 and previous years include only data collected from electric utilities via the FERC Form 423.

Note: Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report;" Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."