

Table 4.5. Receipts, Average Cost, and Quality of Fossil Fuels for the Electric Power Industry, 1995 through 2006

| Period | Coal ¹ | | | | Petroleum ² | | | | Natural Gas ³ | | All Fossil Fuels |
|-------------------------|-----------------------------|---------------------------------|-------------------|-------------------------------------|--------------------------------|---------------------------------|----------------------|-------------------------------------|----------------------------|---|---|
| | Receipts (thousand tons) | Average Cost | | Avg. Sulfur Percent by Weight | Receipts (thousand barrels) | Average Cost | | Avg. Sulfur Percent by Weight | Receipts (thousand Mcf) | Average Cost (cents/ 10 ⁶ Btu) | Average Cost (cents/ 10 ⁶ Btu) |
| | | (cents/ 10 ⁶ Btu) | (dollars/ ton) | | | (cents/ 10 ⁶ Btu) | (dollars/ barrel) | | | | |
| 1995..... | 826,860 | 132 | 27.01 | 1.08 | 89,908 | 257 | 16.10 | 1.21 | 3,023,327 | 198 | 145 |
| 1996..... | 862,701 | 129 | 26.45 | 1.10 | 113,678 | 303 | 18.98 | 1.26 | 2,604,663 | 264 | 152 |
| 1997..... | 880,588 | 127 | 26.16 | 1.11 | 128,749 | 273 | 17.18 | 1.37 | 2,764,734 | 276 | 152 |
| 1998..... | 929,448 | 125 | 25.64 | 1.06 | 181,276 | 202 | 12.71 | 1.48 | 2,922,957 | 238 | 144 |
| 1999..... | 908,232 | 122 | 24.72 | 1.01 | 145,939 | 236 | 14.81 | 1.51 | 2,809,455 | 257 | 144 |
| 2000..... | 790,274 | 120 | 24.28 | .93 | 108,272 | 418 | 26.30 | 1.33 | 2,629,986 | 430 | 174 |
| 2001..... | 762,815 | 123 | 24.68 | .89 | 124,618 | 369 | 23.20 | 1.42 | 2,148,924 | 449 | 173 |
| 2002 ⁴ | 884,287 | 125 | 25.52 | .94 | 120,851 | 334 | 20.77 | 1.64 | 5,607,737 | 356 | 152 |
| 2003..... | 986,026 | 128 | 26.00 | .97 | 185,567 | 433 | 26.78 | 1.53 | 5,500,704 | 539 | 228 |
| 2004..... | 1,002,032 | 136 | 27.42 | .97 | 186,655 | 429 | 26.56 | 1.66 | 5,734,054 | 596 | 248 |
| 2005..... | 1,021,437 | 154 | 31.20 | .98 | 194,733 | 644 | 39.65 | 1.61 | 6,181,717 ^R | 821 | 325 ^R |
| 2006..... | 1,079,943 | 169 | 34.09 | .97 | 100,965 | 623 | 37.66 | 2.31 | 6,675,246 | 694 | 302 |

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.

R = Revised.

Note: MCF equals 1,000 cubic feet. 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."

Table 4.6. Receipts and Quality of Coal Delivered for the Electric Power Industry, 1995 through 2006

| Period | Anthracite ¹ | | | Bituminous ¹ | | | Subbituminous | | | Lignite | | |
|-------------------------|--------------------------------|-----------------------------------|--------------------------------|--------------------------------|-----------------------------------|--------------------------------|--------------------------------|-----------------------------------|--------------------------------|--------------------------------|-----------------------------------|--------------------------------|
| | Receipts (Thousand Tons) | Sulfur percent by weight | Ash percent by weight | Receipts (Thousand Tons) | Sulfur percent by weight | Ash percent by weight | Receipts (Thousand Tons) | Sulfur percent by weight | Ash percent by weight | Receipts (Thousand Tons) | Sulfur percent by weight | Ash percent by weight |
| 1995..... | 857 | .53 | 37.4 | 432,586 | 1.60 | 10.2 | 316,195 | .39 | 6.7 | 77,222 | .99 | 14.0 |
| 1996..... | 735 | .52 | 37.7 | 454,814 | 1.64 | 10.3 | 328,874 | .39 | 6.6 | 78,278 | .92 | 13.6 |
| 1997..... | 751 | .53 | 36.7 | 466,104 | 1.65 | 10.5 | 336,805 | .40 | 6.7 | 76,928 | .98 | 13.8 |
| 1998..... | 511 | .55 | 37.6 | 478,252 | 1.61 | 10.5 | 373,496 | .38 | 6.6 | 77,189 | .95 | 13.8 |
| 1999..... | 137 | .64 | 37.8 | 444,399 | 1.57 | 10.2 | 386,271 | .38 | 6.6 | 77,425 | .90 | 14.2 |
| 2000..... | 11 | .64 | 37.2 | 375,673 | 1.45 | 10.1 | 341,242 | .35 | 6.3 | 73,349 | .91 | 14.2 |
| 2001..... | -- | -- | -- | 348,703 | 1.42 | 10.4 | 349,340 | .35 | 6.1 | 64,772 | .98 | 13.9 |
| 2002 ² | -- | -- | -- | 412,589 | 1.47 | 10.1 | 391,785 | .36 | 6.2 | 65,555 | .93 | 13.3 |
| 2003..... | -- | -- | -- | 436,809 | 1.49 | 9.9 | 432,513 | .38 | 6.4 | 79,869 | 1.03 | 14.4 |
| 2004..... | -- | -- | -- | 441,186 | 1.50 | 10.3 | 445,603 | .36 | 6.0 | 78,268 | 1.05 | 14.2 |
| 2005..... | -- | -- | -- | 451,680 | 1.55 | 10.5 | 456,856 | .36 | 6.2 | 77,677 | 1.02 | 14.0 |
| 2006..... | -- | -- | -- | 462,992 | 1.57 | 10.5 | 504,947 | .35 | 6.1 | 75,742 | .95 | 14.4 |

¹ Beginning in 2001, anthracite coal receipts were no longer reported separately. From 2001 forward, all anthracite coal receipts have been combined with bituminous coal receipts.

² 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."