

Table 4. Total Petroleum Consumption, Projected vs. Actual

| Projected (million barrels) | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| AEO 1994 | 6450 | 6566 | 6643 | 6723 | 6811 | 6880 | 6957 | 7059 | 7125 | 7205 | 7296 | 7377 | 7446 | 7523 | 7596 | 7665 | 7712 | 7775 | | | |
| AEO 1995 | | 6398 | 6544 | 6555 | 6676 | 6745 | 6822 | 6888 | 6964 | 7048 | 7147 | 7245 | 7337 | 7406 | 7472 | 7537 | 7581 | 7621 | | | |
| AEO 1996 | | | 6490 | 6526 | 6607 | 6709 | 6782 | 6855 | 6942 | 7008 | 7085 | 7176 | 7260 | 7329 | 7384 | 7450 | 7501 | 7545 | 7581 | 7632 | 7676 |
| AEO 1997 | | | | 6636 | 6694 | 6826 | 6953 | 7074 | 7183 | 7267 | 7369 | 7461 | 7548 | 7643 | 7731 | 7793 | 7833 | 7884 | 7924 | 7961 | 8004 |
| AEO 1998 | | | | | 6895 | 6906 | 7066 | 7161 | 7278 | 7400 | 7488 | 7597 | 7719 | 7859 | 7959 | 8074 | 8190 | 8286 | 8361 | 8455 | 8503 |
| AEO 1999 | | | | | | 6884 | 7007 | 7269 | 7383 | 7472 | 7539 | 7620 | 7725 | 7841 | 7949 | 8069 | 8174 | 8283 | 8351 | 8422 | 8485 |
| AEO 2000 | | | | | | | 7056 | 7141 | 7266 | 7363 | 7452 | 7578 | 7694 | 7815 | 7926 | 8028 | 8113 | 8217 | 8288 | 8381 | 8482 |
| AEO 2001 | | | | | | | | 7119 | 7314 | 7431 | 7528 | 7634 | 7740 | 7853 | 7963 | 8074 | 8179 | 8285 | 8385 | 8482 | 8603 |
| AEO 2002 | | | | | | | | | 7170 | 7243 | 7485 | 7628 | 7765 | 7879 | 8013 | 8155 | 8311 | 8472 | 8646 | 8779 | 8919 |
| AEO 2003 | | | | | | | | | | 7143 | 7237 | 7364 | 7477 | 7634 | 7812 | 7998 | 8186 | 8390 | 8575 | 8755 | 8920 |
| AEO 2004 | | | | | | | | | | | 7259 | 7359 | 7608 | 7772 | 7916 | 8063 | 8168 | 8290 | 8433 | 8602 | 8773 |
| AEO 2005 | | | | | | | | | | | | 7484 | 7630 | 7775 | 7928 | 8097 | 8268 | 8389 | 8510 | 8625 | 8738 |
| AEO 2006 | | | | | | | | | | | | 7601 | 7723 | 7742 | 7842 | 7956 | 8094 | 8220 | 8329 | 8420 | |
| AEO 2007 | | | | | | | | | | | | | 7546 | 7644 | 7721 | 7805 | 7880 | 7991 | 8077 | 8177 | |
| AEO 2008 | | | | | | | | | | | | | 7540 | 7628 | 7558 | 7660 | 7737 | 7796 | 7833 | | |
| AEO 2009 | | | | | | | | | | | | | | 7071 | 6851 | 7229 | 7333 | 7380 | 7400 | | |
| AEO 2010 | | | | | | | | | | | | | | | 6830 | 7026 | 7214 | 7312 | 7336 | | |
| AEO 2011 | | | | | | | | | | | | | | | | 6926 | 6973 | 7293 | 7402 | | |
| AEO 2012 | | | | | | | | | | | | | | | | | 6909 | 6951 | 6881 | | |
| AEO 2013 | | | | | | | | | | | | | | | | | 6806 | 6850 | | | |
| AEO 2014 | | | | | | | | | | | | | | | | | 6803 | | | | |
| Actual | 6291 | 6467 | 6469 | 6701 | 6796 | 6905 | 7125 | 7211 | 7172 | 7213 | 7312 | 7588 | 7593 | 7551 | 7548 | 7136 | 6852 | 7001 | 6892 | 6767 | 6921 |
| Average Absolute Difference | 158 | 84 | 90 | 102 | 105 | 80 | 176 | 154 | 117 | 135 | 139 | 149 | 126 | 192 | 257 | 701 | 987 | 910 | 1075 | 1235 | 1114 |
| Projected vs. Actual (percent difference) | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| AEO 1994 | 2.5 | 1.5 | 2.7 | 0.3 | 0.2 | -0.4 | -2.4 | -2.1 | -0.7 | -0.1 | -0.2 | -2.8 | -1.9 | -0.4 | 0.6 | 7.4 | 12.6 | 11.1 | | | |
| AEO 1995 | | -1.1 | 1.2 | -2.2 | -1.8 | -2.3 | -4.2 | -4.5 | -2.9 | -2.3 | -2.3 | -4.5 | -3.4 | -1.9 | -1.0 | 5.6 | 10.6 | 8.9 | | | |
| AEO 1996 | | 0.3 | -2.6 | -2.8 | -2.8 | -4.8 | -4.9 | -3.2 | -2.8 | -3.1 | -5.4 | -4.4 | -2.9 | -2.2 | 4.4 | 9.5 | 7.8 | 10.0 | 12.8 | 10.9 | |
| AEO 1997 | | -1.0 | -1.5 | -1.1 | -2.4 | -1.9 | 0.2 | 0.8 | 0.8 | -1.7 | -0.6 | 1.2 | 2.4 | 9.2 | 14.3 | 12.6 | 15.0 | 17.6 | 15.7 | | |
| AEO 1998 | | 1.4 | 0.0 | -0.8 | -0.7 | 1.5 | 2.6 | 2.4 | 0.1 | 1.7 | 4.1 | 5.4 | 13.1 | 19.5 | 18.4 | 21.3 | 24.9 | 22.9 | | | |
| AEO 1999 | | -0.3 | -1.6 | 0.8 | 2.9 | 3.6 | 3.1 | 0.4 | 1.7 | 3.8 | 5.3 | 13.1 | 19.3 | 18.3 | 21.2 | 24.5 | 22.6 | | | | |
| AEO 2000 | | -1.0 | -1.0 | 1.3 | 2.1 | 1.9 | -0.1 | 1.3 | 3.5 | 5.0 | 12.5 | 18.4 | 17.4 | 20.3 | 23.8 | 22.6 | | | | | |
| AEO 2001 | | -1.3 | 2.0 | 3.0 | 2.9 | 0.6 | 1.9 | 4.0 | 5.5 | 13.1 | 19.4 | 18.3 | 21.7 | 25.3 | 24.3 | | | | | | |
| AEO 2002 | | 0.0 | 0.4 | 2.4 | 0.5 | 2.3 | 4.4 | 6.2 | 14.3 | 21.3 | 21.0 | 25.4 | 29.7 | 28.9 | | | | | | | |
| AEO 2003 | | -1.0 | -1.0 | -1.0 | -1.0 | -2.9 | -1.5 | 1.1 | 3.5 | 12.1 | 19.5 | 19.8 | 24.4 | 29.4 | 28.9 | | | | | | |
| AEO 2004 | | -0.7 | -3.0 | 0.2 | 2.9 | 4.9 | 13.0 | 19.2 | 18.4 | 22.4 | 27.1 | 26.8 | | | | | | | | | |
| AEO 2005 | | -1.4 | 0.5 | 3.0 | 5.0 | 13.5 | 20.7 | 19.8 | 23.5 | 27.5 | 26.3 | | | | | | | | | | |
| AEO 2006 | | 0.1 | 2.3 | 2.6 | 9.9 | 16.1 | 15.6 | 19.3 | 23.1 | 21.7 | | | | | | | | | | | |
| AEO 2007 | | -0.1 | 1.3 | 8.2 | 13.9 | 12.6 | 15.9 | 19.4 | 18.2 | | | | | | | | | | | | |
| AEO 2008 | | -0.1 | 6.9 | 10.3 | 9.4 | 12.3 | 15.2 | 13.2 | | | | | | | | | | | | | |
| AEO 2009 | | -0.9 | 0.0 | 3.3 | 6.4 | 9.0 | 6.9 | | | | | | | | | | | | | | |
| AEO 2010 | | -0.3 | 0.4 | 4.7 | 8.0 | 6.0 | | | | | | | | | | | | | | | |
| AEO 2011 | | -1.1 | 1.2 | 7.8 | 6.9 | | | | | | | | | | | | | | | | |
| AEO 2012 | | 0.3 | 2.7 | -0.6 | | | | | | | | | | | | | | | | | |
| AEO 2013 | | 0.6 | -1.0 | | | | | | | | | | | | | | | | | | |
| AEO 2014 | | -1.7 | | | | | | | | | | | | | | | | | | | |
| Average Absolute Percent Difference | 2.5 | 1.3 | 1.4 | 1.5 | 1.5 | 1.2 | 2.5 | 2.1 | 1.6 | 1.9 | 1.9 | 2.0 | 1.7 | 2.5 | 3.4 | 9.8 | 14.4 | 13.0 | 15.6 | 18.2 | 16.1 |

Sources: Projections: *Annual Energy Outlook*, Reference Case Projections, Various Editions.

Historical Data: U.S. Energy Information Administration, September 2014 Monthly Energy Review, DOE/EIA-0035(2013/08) (Washington, DC, September 25, 2014), Table 3.1.