

Table 6. Domestic Crude Oil Production, Projected vs. Actual

(million barrels per day)

| | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| AEO 1982 | 8.79 | 8.85 | 8.84 | 8.80 | 8.66 | 8.21 | | | | | | | | | | | | | | | | | | | |
| AEO 1983 | 8.67 | 8.71 | 8.66 | 8.72 | 8.80 | 8.63 | | | | | 8.11 | | | | | | | | | | | | | | |
| AEO 1984 | 8.86 | 8.70 | 8.59 | 8.45 | 8.28 | 8.25 | | | | | 7.19 | | | | | | | | | | | | | | |
| AEO 1985 | 8.92 | 8.96 | 9.01 | 8.78 | 8.38 | 8.05 | 7.64 | 7.27 | 6.89 | 6.68 | 6.53 | | | | | | | | | | | | | | |
| AEO 1986 | | 8.80 | 8.63 | 8.30 | 7.90 | 7.43 | 6.95 | 6.60 | 6.36 | 6.20 | 5.99 | 5.80 | 5.66 | 5.54 | 5.45 | 5.43 | | | | | | | | | |
| AEO 1987 | | | 8.31 | 8.18 | 8.00 | 7.63 | 7.34 | 7.09 | 6.86 | 6.64 | 6.54 | | | | | 6.03 | | | | | | | | | |
| AEO 1989* | | | | 8.18 | 7.97 | 7.64 | 7.25 | 6.87 | 6.59 | 6.37 | 6.17 | 6.05 | 6.00 | 5.94 | 5.90 | 5.89 | | | | | | | | | |
| AEO 1990 | | | | | 7.67 | 7.37 | | | | | 6.40 | | | | | 5.86 | | | | | | 5.35 | | | |
| AEO 1991 | | | | | | 7.23 | 6.98 | 7.10 | 7.11 | 7.01 | 6.79 | 6.48 | 6.22 | 5.92 | 5.64 | 5.36 | 5.11 | 4.90 | 4.73 | 4.62 | 4.59 | 4.58 | 4.53 | 4.46 | |
| AEO 1992 | | | | | | | 7.37 | 7.17 | 6.99 | 6.89 | 6.68 | 6.45 | 6.28 | 6.16 | 6.06 | 5.91 | 5.79 | 5.71 | 5.66 | 5.64 | 5.62 | 5.63 | 5.62 | 5.55 | |
| AEO 1993 | | | | | | | | 7.20 | 6.94 | 6.79 | 6.52 | 6.22 | 6.00 | 5.84 | 5.72 | 5.60 | 5.54 | 5.50 | 5.50 | 5.51 | 5.50 | 5.50 | 5.54 | 5.57 | |
| AEO 1994 | | | | | | | | | 6.87 | 6.50 | 6.18 | 5.92 | 5.72 | 5.54 | 5.35 | 5.18 | 5.07 | 5.00 | 4.93 | 4.88 | 4.84 | 4.82 | 4.87 | 4.90 | |
| AEO 1995 | | | | | | | | | | 6.58 | 6.32 | 6.04 | 5.74 | 5.58 | 5.39 | 5.35 | 5.27 | 5.25 | 5.22 | 5.19 | 5.16 | 5.17 | 5.17 | 5.26 | |
| AEO 1996 | | | | | | | | | | | 6.54 | 6.33 | 6.16 | 5.95 | 5.79 | 5.65 | 5.51 | 5.42 | 5.35 | 5.31 | 5.25 | 5.26 | 5.28 | 5.34 | |
| AEO 1997 | | | | | | | | | | | | 6.47 | 6.32 | 6.15 | 6.02 | 5.87 | 5.73 | 5.63 | 5.57 | 5.52 | 5.49 | 5.47 | 5.45 | 5.43 | |
| AEO 1998 | | | | | | | | | | | | | 6.41 | 6.39 | 6.28 | 6.17 | 6.08 | 6.01 | 5.94 | 5.88 | 5.82 | 5.77 | 5.72 | 5.67 | |
| AEO 1999 | | | | | | | | | | | | | | | 6.41 | 6.29 | 6.21 | 6.05 | 5.95 | 5.87 | 5.82 | 5.79 | 5.73 | 5.68 | |
| AEO 2000 | | | | | | | | | | | | | | | | 6.01 | 5.98 | 5.81 | 5.65 | 5.52 | 5.43 | 5.36 | 5.31 | 5.26 | 5.22 |
| AEO 2001 | | | | | | | | | | | | | | | | | 5.89 | 5.92 | 6.04 | 6.01 | 5.78 | 5.65 | 5.46 | 5.36 | 5.30 |
| AEO 2002 | | | | | | | | | | | | | | | | | | 5.84 | 5.85 | 5.68 | 5.50 | 5.38 | 5.32 | 5.32 | 5.24 |
| AEO 2003 | | | | | | | | | | | | | | | | | | | 5.89 | 5.81 | 5.66 | 5.58 | 6.01 | 6.06 | 5.95 |
| AEO 2004 | | | | | | | | | | | | | | | | | | | | 5.69 | 5.80 | 5.86 | 5.93 | 6.09 | 6.11 |
| AEO 2005 | | | | | | | | | | | | | | | | | | | | | 5.64 | 5.82 | 6.03 | 6.09 | 6.15 |
| AEO 2006 | | | | | | | | | | | | | | | | | | | | | | 5.33 | 5.50 | 5.54 | 5.65 |
| AEO 2007 | | | | | | | | | | | | | | | | | | | | | | | 5.10 | 5.48 | 5.64 |
| AEO 2008 | | | | | | | | | | | | | | | | | | | | | | | | 5.10 | 5.14 |
| AEO 2009 | | | | | | | | | | | | | | | | | | | | | | | | | 4.96 |
| Actual | 8.97 | 8.68 | 8.35 | 8.16 | 7.61 | 7.36 | 7.42 | 7.19 | 6.85 | 6.66 | 6.56 | 6.48 | 6.45 | 6.25 | 5.88 | 5.84 | 5.80 | 5.75 | 5.68 | 5.43 | 5.18 | 5.10 | 5.06 | 4.97 | |
| Average Absolute Difference (All AEOs) | 0.2 | 0.1 | 0.3 | 0.3 | 0.6 | 0.5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | |

Table 6. Domestic Crude Oil Production, Projected vs. Actual

(percent difference)

| | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | |
|--|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| AEO 1982 | -2.0 | 2.0 | 5.9 | 7.8 | 13.8 | 11.6 | | | | | | | | | | | | | | | | | | | |
| AEO 1983 | -3.4 | 0.3 | 3.7 | 6.8 | 15.6 | 17.3 | | | | | 23.6 | | | | | | | | | | | | | | |
| AEO 1984 | -1.2 | 0.2 | 2.9 | 3.5 | 8.8 | 12.2 | | | | | 9.6 | | | | | | | | | | | | | | |
| AEO 1985 | -0.6 | 3.2 | 7.9 | 7.6 | 10.1 | 9.4 | | | | | -0.5 | | | | | | | | | | | | | | |
| AEO 1986 | | 1.4 | 3.4 | 1.7 | 3.8 | 1.0 | -6.3 | -8.2 | -7.1 | -6.9 | -8.7 | -10.5 | -12.3 | -11.4 | -7.3 | -7.0 | | | | | | | | | |
| AEO 1987 | | | | 0.2 | 5.1 | 3.7 | -1.0 | -1.4 | 0.2 | -0.3 | -0.3 | | | | | 3.3 | | | | | | | | | |
| AEO 1989* | | | | 0.2 | 4.7 | 3.9 | -2.2 | -4.5 | -3.7 | -4.4 | -5.9 | -6.7 | -7.0 | -5.0 | 0.3 | 0.9 | | | | | | | | | |
| AEO 1990 | | | | | 0.7 | 0.2 | | | | | -2.4 | | | | | 0.4 | | | | | | 3.3 | | | |
| AEO 1991 | | | | | | -1.7 | -5.9 | -1.3 | 3.8 | 5.2 | 3.5 | 0.0 | -3.6 | -5.3 | -4.1 | -8.2 | -11.9 | -14.7 | -16.7 | -15.0 | -11.4 | -10.2 | -10.5 | -10.2 | |
| AEO 1992 | | | | | | | -0.6 | -0.3 | 2.1 | 3.4 | 1.8 | -0.5 | -2.7 | -1.5 | 3.0 | 1.2 | -0.2 | -0.6 | -0.4 | 3.8 | 8.5 | 10.3 | 11.0 | 11.7 | |
| AEO 1993 | | | | | | | | 0.1 | 1.4 | 1.9 | -0.6 | -4.0 | -7.0 | -6.6 | -2.7 | -4.1 | -4.5 | -4.3 | -3.2 | 1.4 | 6.2 | 7.8 | 9.4 | 12.1 | |
| AEO 1994 | | | | | | | | | 0.3 | -2.4 | -5.8 | -8.7 | -11.3 | -11.4 | -9.0 | -11.3 | -12.6 | -13.0 | -13.2 | -10.2 | -6.5 | -5.5 | -3.8 | -1.4 | |
| AEO 1995 | | | | | | | | | | -1.2 | -3.7 | -6.8 | -11.0 | -10.7 | -8.4 | -8.4 | -9.2 | -8.6 | -8.1 | -4.5 | -0.4 | 1.3 | 2.1 | 5.9 | |
| AEO 1996 | | | | | | | | | | | -0.3 | -2.3 | -4.5 | -4.8 | -1.6 | -3.2 | -5.0 | -5.7 | -5.8 | -2.3 | 1.4 | 3.1 | 4.3 | 7.5 | |
| AEO 1997 | | | | | | | | | | | | -0.2 | -2.0 | -0.6 | | | | | | | 6.0 | 7.2 | 7.6 | 9.3 | |
| AEO 1998 | | | | | | | | | | | | | | | 2.2 | 6.7 | 5.7 | 4.8 | 4.5 | 4.6 | 8.2 | 12.4 | 13.0 | 12.9 | 14.0 |
| AEO 1999 | | | | | | | | | | | | | | | 2.5 | 7.6 | 7.8 | 7.0 | 5.3 | 4.7 | 7.9 | 12.3 | 13.5 | 13.2 | 14.4 |
| AEO 2000 | | | | | | | | | | | | | | | | 2.1 | 2.4 | 0.2 | -1.6 | -2.8 | -0.1 | 3.5 | 4.1 | 3.9 | 5.0 |
| AEO 2001 | | | | | | | | | | | | | | | | | 1.0 | 2.1 | 5.1 | 5.8 | 6.4 | 9.1 | 7.1 | 5.9 | 6.6 |
| AEO 2002 | | | | | | | | | | | | | | | | | | 0.7 | 1.8 | 0.0 | 1.3 | 3.8 | 4.4 | 5.1 | 5.5 |
| AEO 2003 | | | | | | | | | | | | | | | | | | | 2.5 | 2.3 | 4.1 | 7.8 | 17.8 | 19.6 | 19.7 |
| AEO 2004 | | | | | | | | | | | | | | | | | | | | 0.1 | 6.7 | 13.2 | 16.3 | 20.2 | 23.0 |
| AEO 2005 | | | | | | | | | | | | | | | | | | | | | 3.8 | 12.4 | 18.1 | 20.2 | 23.7 |
| AEO 2006 | | | | | | | | | | | | | | | | | | | | | | 2.8 | 7.8 | 9.4 | 13.7 |
| AEO 2007 | | | | | | | | | | | | | | | | | | | | | | | -0.1 | 8.2 | 13.5 |
| AEO 2008 | | | | | | | | | | | | | | | | | | | | | | | | 0.7 | 3.4 |
| AEO 2009 | | | | | | | | | | | | | | | | | | | | | | | | | -0.3 |
| Average Absolute Percent Difference (All AEOs) | 1.8 | 1.4 | 4.0 | 4.0 | 7.8 | 6.8 | 3.2 | 2.4 | 2.4 | 2.9 | 5.1 | 4.4 | 6.2 | 5.7 | 4.6 | 4.3 | 5.0 | 5.4 | 5.0 | 5.2 | 7.1 | 8.7 | 9.3 | 10.6 | |

* There is no report titled *Annual Energy Outlook 1988* due to a change in the naming convention of the AEOs.
 Sources: Forecasts: *Annual Energy Outlook*, Mid-Price or Reference Case Projections, Various Editions.
 Historical Data: Energy Information Administration, *Annual Energy Review 2008*, DOE/EIA-0384(2007) (Washington, DC, June 23, 2008), Table 5.1.