

Table 6. Petroleum Net Imports, 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 |
| AEO 1994 | 2935 | 3201 | 3362 | 3504 | 3657 | 3738 | 3880 | 3993 | 4099 | 4212 | 4303 | 4398 | 4475 | 4541 | 4584 | 4639 | 4668 | 4672 | | |
| AEO 1995 | | 2953 | 3157 | 3281 | 3489 | 3610 | 3741 | 3818 | 3920 | 4000 | 4103 | 4208 | 4303 | 4362 | 4420 | 4442 | 4460 | 4460 | | |
| AEO 1996 | | | 3011 | 3106 | 3219 | 3398 | 3519 | 3679 | 3807 | 3891 | 3979 | 4070 | 4165 | 4212 | 4260 | 4289 | 4303 | 4322 | 4325 | 4347 |
| AEO 1997 | | | | 3099 | 3245 | 3497 | 3665 | 3825 | 3975 | 4084 | 4190 | 4285 | 4380 | 4464 | 4552 | 4617 | 4654 | 4709 | 4760 | 4803 |
| AEO 1998 | | | | | 3303 | 3391 | 3654 | 3713 | 3876 | 4053 | 4137 | 4298 | 4415 | 4556 | 4639 | 4750 | 4910 | 4992 | 5087 | 5221 |
| AEO 1999 | | | | | | 3380 | 3442 | 3888 | 4022 | 4153 | 4238 | 4336 | 4441 | 4545 | 4652 | 4780 | 4888 | 4999 | 5073 | 5144 |
| AEO 2000 | | | | | | | 3599 | 3847 | 4036 | 4187 | 4320 | 4465 | 4579 | 4690 | 4780 | 4882 | 4968 | 5055 | 5113 | 5192 |
| AEO 2001 | | | | | | | | 3711 | 3996 | 4028 | 4114 | 4290 | 4435 | 4607 | 4747 | 4858 | 4974 | 5083 | 5198 | 5276 |
| AEO 2002 | | | | | | | | | 3850 | 3992 | 4191 | 4395 | 4561 | 4653 | 4749 | 4903 | 5068 | 5211 | 5360 | 5468 |
| AEO 2003 | | | | | | | | | | 3778 | 4052 | 4056 | 4196 | 4187 | 4337 | 4534 | 4766 | 5024 | 5228 | 5419 |
| AEO 2004 | | | | | | | | | | | 4012 | 4164 | 4207 | 4331 | 4398 | 4521 | 4641 | 4806 | 4989 | 5181 |
| AEO 2005 | | | | | | | | | | | | 4255 | 4346 | 4306 | 4420 | 4555 | 4693 | 4881 | 5038 | 5173 |
| AEO 2006 | | | | | | | | | | | | | 4545 | 4537 | 4366 | 4397 | 4415 | 4502 | 4577 | 4643 |
| AEO 2007 | | | | | | | | | | | | | | 4553 | 4295 | 4224 | 4229 | 4304 | 4348 | 4403 |
| AEO 2008 | | | | | | | | | | | | | | | 4416 | 4556 | 4220 | 4158 | 4187 | 4222 |
| AEO 2009 | | | | | | | | | | | | | | | | 4037 | 3628 | 3688 | 3732 | 3755 |
| AEO 2010 | | | | | | | | | | | | | | | | | 3659 | 3659 | 3783 | 3839 |
| AEO 2011 | | | | | | | | | | | | | | | | | | 3478 | 3506 | 3695 |
| AEO 2012 | | | | | | | | | | | | | | | | | | | 3136 | 3215 |
| AEO 2013 | | | | | | | | | | | | | | | | | | | | 2775 |
| Actual | 2780 | 2940 | 2878 | 3110 | 3343 | 3564 | 3618 | 3813 | 3979 | 3849 | 4102 | 4427 | 4580 | 4523 | 4393 | 4068 | 3528 | 3446 | 3109 | 2713 |
| Average Absolute Difference | 154 | 137 | 298 | 145 | 144 | 135 | 109 | 80 | 78 | 203 | 95 | 165 | 192 | 127 | 156 | 498 | 1010 | 1110 | 1446 | 1830 |

| 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 |
| AEO 1994 | 5.5 | 8.9 | 16.8 | 12.7 | 9.4 | 4.9 | 7.2 | 4.7 | 3.0 | 9.4 | 4.9 | -0.7 | -2.3 | 0.4 | 4.4 | 14.1 | 32.3 | 35.6 | | |
| AEO 1995 | | 0.4 | 9.7 | 5.5 | 4.4 | 1.3 | 3.4 | 0.1 | -1.5 | 3.9 | 0.0 | -4.9 | -6.0 | -3.6 | 0.6 | 9.2 | 26.4 | 29.4 | | |
| AEO 1996 | | | 4.6 | -0.1 | -3.7 | -4.6 | -2.7 | -3.5 | -4.3 | 1.1 | -3.0 | -8.1 | -9.1 | -6.9 | -3.0 | 5.4 | 22.0 | 25.4 | 39.1 | 60.2 |
| AEO 1997 | | | | -0.4 | -2.9 | -1.9 | 1.3 | 0.3 | -0.1 | 6.1 | 2.2 | -3.2 | -4.4 | -1.3 | 3.6 | 13.5 | 31.9 | 36.6 | 53.1 | 77.1 |
| AEO 1998 | | | | | -1.2 | -4.9 | 1.0 | -2.6 | -2.6 | 5.3 | 0.9 | -2.9 | -3.6 | 0.7 | 5.6 | 16.8 | 39.1 | 44.9 | 63.6 | 92.5 |
| AEO 1999 | | | | | | -5.2 | -4.9 | 2.0 | 1.1 | 7.9 | 3.3 | -2.1 | -3.0 | 0.5 | 5.9 | 17.5 | 38.5 | 45.1 | 63.2 | 89.6 |
| AEO 2000 | | | | | | | -0.5 | 0.9 | 1.5 | 8.8 | 5.3 | 0.9 | 0.0 | 3.7 | 8.8 | 20.0 | 40.8 | 46.7 | 64.5 | 91.4 |
| AEO 2001 | | | | | | | | -2.7 | 0.4 | 4.6 | 0.3 | -3.1 | -3.2 | 1.9 | 8.1 | 19.4 | 41.0 | 47.5 | 67.2 | 94.5 |
| AEO 2002 | | | | | | | | | -3.2 | 3.7 | 2.2 | -0.7 | -0.4 | 2.9 | 8.1 | 20.5 | 43.6 | 51.2 | 72.4 | 101.6 |
| AEO 2003 | | | | | | | | | | -1.9 | -1.2 | -8.4 | -8.4 | -7.4 | -1.3 | 11.5 | 35.1 | 45.8 | 68.1 | 99.8 |
| AEO 2004 | | | | | | | | | | | -2.2 | -6.0 | -8.1 | -4.2 | 0.1 | 11.1 | 31.5 | 39.5 | 60.5 | 91.0 |
| AEO 2005 | | | | | | | | | | | | -3.9 | -5.1 | -4.8 | 0.6 | 12.0 | 33.0 | 41.6 | 62.0 | 90.7 |
| AEO 2006 | | | | | | | | | | | | | -0.8 | 0.3 | -0.6 | 8.1 | 25.1 | 30.7 | 47.2 | 71.1 |
| AEO 2007 | | | | | | | | | | | | | | 0.7 | -2.2 | 3.9 | 19.9 | 24.9 | 39.9 | 62.3 |
| AEO 2008 | | | | | | | | | | | | | | | 0.5 | 12.0 | 19.6 | 20.7 | 34.7 | 55.6 |
| AEO 2009 | | | | | | | | | | | | | | | | -0.7 | 2.8 | 7.0 | 20.0 | 38.4 |
| AEO 2010 | | | | | | | | | | | | | | | | | 3.7 | 6.2 | 21.7 | 41.5 |
| AEO 2011 | | | | | | | | | | | | | | | | | | 0.9 | 12.8 | 36.2 |
| AEO 2012 | | | | | | | | | | | | | | | | | | | 0.9 | 18.5 |
| AEO 2013 | | | | | | | | | | | | | | | | | | | | 2.3 |
| Average Absolute Percent Difference | 5.5 | 4.7 | 10.4 | 4.7 | 4.3 | 3.8 | 3.0 | 2.1 | 2.0 | 5.3 | 2.3 | 3.7 | 4.2 | 2.8 | 3.6 | 12.2 | 28.6 | 32.2 | 46.5 | 67.5 |

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

Historical Data: U.S. Energy Information Administration, August 2013 Monthly Energy Review, DOE/EIA-0035(2013/08) (Washington, DC, August 27, 2013), Table 3.1.