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	2013
AFO 4004	0005	0004		0504	0057	0700			4000	4040	4000	4000	4475		4504	4000	4000	4070			
AEO 1994 AEO 1995	2935	3201 2953	3362 3157	3504 3281	3657 3489	3738 3610	3880 3741	3993 3818	4099 3920	4212 4000	4303 4103	4398 4208	4475 4303	4541 4362	4584 4420	4639 4442	4668 4460	4672 4460			
AEO 1995 AEO 1996		2933	3011	3106	3219	3398	3519	3679	3807	3891	3979	4070	4165	4212	4260	4289	4303	4322	4325	4347	434
AEO 1996 AEO 1997			3011	3099	3245	3497	3665	3825	3975	4084	4190	4285	4380	4464	4552	4617	4654	4709	4760	4803	484
AEO 1997 AEO 1998				3099	3303	3391	3654	3713	3876	4053	4137	4298	4415	4556	4639	4750	4910	4992	5087	5221	524
AEO 1999					3303	3380	3442	3888	4022	4153	4238	4336	4441	4545	4652	4780	4888	4999	5073	5144	521
AEO 1999 AEO 2000						3360	3599	3847	4036	4187	4320	4465	4579	4690	4780	4882	4968	5055	5113	5192	527
AEO 2000 AEO 2001							3333	3711	3996	4028	4114	4290	4435	4607	4747	4858	4974	5083	5198	5276	536
AEO 2001								3/11	3850	3992	4191	4395	4561	4653	4749	4903	5068	5211	5360	5468	552
AEO 2002 AEO 2003									3630	3778	4052	4056	4196	4187	4337	4534	4766	5024	5228	5419	561
AEO 2003 AEO 2004										3116	4012	4164	4207	4331	4398	4521	4641	4806	4989	5181	536
AEO 2004 AEO 2005											4012	4255	4207	4306	4390	4521	4693	4881	5038	5173	531
AEO 2005 AEO 2006												4233	4545	4537	4366	4397	4415	4502	4577	4643	468
													4040								
AEO 2007 AEO 2008														4553	4295 4416	4224 4556	4229 4220	4304 4158	4348 4187	4403 4222	451: 422
															4416						
AEO 2009 AEO 2010																4037	3628 3659	3688 3659	3732 3783	3755 3839	376: 376:
AEO 2010 AEO 2011																	3659	3659	3783	3695	370
																		3478			
AEO 2012																			3136	3215	310
AEO 2013																				2775	264
AEO 2014																					2324
Actual	2780	2940	2878	3110	3343	3564	3618	3813	3979	3849	4102	4427	4580	4523	4393	4068	3528	3446	3084	2706	2277
Average Absolute Difference	e)	137	298	145	144	135	109	80	78	203	95	165	192	127	156	498	1010	1110	1471	1837	
Average Absolute Difference Projected vs. Actua	al	137 1994	298 1995	145 1996	144 1997	135 1998	109	2000	78 2001	2002	95 2003	165 2004	192 2005	127 2006	156 2007	498 2008	1010 2009	1110 2010	1471 2011	1837 2012	
Average Absolute Difference Projected vs. Actu- (percent difference	al e)																				
Average Absolute Difference Projected vs. Actu- (percent difference AEO 1994	al () 1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
Average Absolute Difference Projected vs. Actu- (percent difference AEO 1994 AEO 1995	al () 1993	1 994 8.9	1995	1996	1997 9.4	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010 35.6			2013
Average Absolute Difference Projected vs. Actu- (percent difference AEO 1994 AEO 1995 AEO 1996	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5	1997 9.4 4.4	1998 4.9 1.3	1999 7.2 3.4	2000 4.7 0.1	3.0 -1.5	2002 9.4 3.9	2003 4.9 0.0	2004 -0.7 -4.9	2005 -2.3 -6.0	2006 0.4 -3.6	2007 4.4 0.6	2008 14.1 9.2	2009 32.3 26.4	2010 35.6 29.4	2011	2012	2013
Average Absolute Difference Projected vs. Actu- (percent difference AEO 1994 AEO 1995 AEO 1996 AEO 1997	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7	1998 4.9 1.3 -4.6	1999 7.2 3.4 -2.7	2000 4.7 0.1 -3.5	3.0 -1.5 -4.3	9.4 3.9 1.1	2003 4.9 0.0 -3.0	-0.7 -4.9 -8.1	-2.3 -6.0 -9.1	2006 0.4 -3.6 -6.9	2007 4.4 0.6 -3.0	2008 14.1 9.2 5.4	2009 32.3 26.4 22.0	2010 35.6 29.4 25.4	2011	2012	2013 90.8 112.7
Average Absolute Difference Projected vs. Actu- (percent difference AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9	1999 7.2 3.4 -2.7 1.3	2000 4.7 0.1 -3.5 0.3	3.0 -1.5 -4.3 -0.1	9.4 3.9 1.1 6.1	2003 4.9 0.0 -3.0 2.2	-0.7 -4.9 -8.1 -3.2	-2.3 -6.0 -9.1 -4.4	2006 0.4 -3.6 -6.9 -1.3	2007 4.4 0.6 -3.0 3.6	2008 14.1 9.2 5.4 13.5	2009 32.3 26.4 22.0 31.9	2010 35.6 29.4 25.4 36.6	2011 40.2 54.3	2012 60.7 77.5	90.8 112.7 130.2
Average Absolute Difference Projected vs. Actu- (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1998 AEO 1999	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	7.2 3.4 -2.7 1.3	2000 4.7 0.1 -3.5 0.3 -2.6	3.0 -1.5 -4.3 -0.1 -2.6	9.4 3.9 1.1 6.1 5.3	2003 4.9 0.0 -3.0 2.2 0.9	-0.7 -4.9 -8.1 -3.2 -2.9	-2.3 -6.0 -9.1 -4.4 -3.6	2006 0.4 -3.6 -6.9 -1.3 0.7	2007 4.4 0.6 -3.0 3.6 5.6	2008 14.1 9.2 5.4 13.5 16.8	2009 32.3 26.4 22.0 31.9 39.1	2010 35.6 29.4 25.4 36.6 44.9	2011 40.2 54.3 64.9	2012 60.7 77.5 93.0	90.8 112.7 130.2 129.0
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6	9.4 3.9 1.1 6.1 5.3 7.9	2003 4.9 0.0 -3.0 2.2 0.9 3.3	-0.7 -4.9 -8.1 -3.2 -2.9 -2.1	-2.3 -6.0 -9.1 -4.4 -3.6 -3.0	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5	2007 4.4 0.6 -3.0 3.6 5.6 5.9	2008 14.1 9.2 5.4 13.5 16.8 17.5	2009 32.3 26.4 22.0 31.9 39.1 38.5	2010 35.6 29.4 25.4 36.6 44.9 45.1	2011 40.2 54.3 64.9 64.5	2012 60.7 77.5 93.0 90.1	90.8 112.7 130.2 129.0
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1	2002 9.4 3.9 1.1 6.1 5.3 7.9 8.8	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7	2007 4.4 0.6 -3.0 3.6 5.6 5.9 8.8	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7	2011 40.2 54.3 64.9 64.5 65.8	2012 60.7 77.5 93.0 90.1 91.9	90.4 112. 130.2 129.0 131.7 135.4
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2001 AEO 2002	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	2002 9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9	2007 4.4 0.6 -3.0 3.6 5.6 5.9 8.8 8.1	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5	2011 40.2 54.3 64.9 64.5 65.8 68.5	2012 60.7 77.5 93.0 90.1 91.9 95.0	90.8 112.7 130.2 129.0 131.7 135.8 142.8
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002 AEO 2003	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3	-0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9	2007 4.4 0.6 -3.0 3.6 5.6 5.9 8.8 8.1 8.1	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8	60.7 77.5 93.0 90.1 91.9 95.0 102.1	90.4 112.7 130.2 129.0 131.7 135.4 142.8
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	-0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4	2007 4.4 0.6 -3.0 3.6 5.6 5.9 8.8 8.1 8.1 -1.3	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5	60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3	90.3 90.3 112.1 130.2 129.1 135.3 142.3 146.3 135.9
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 2000 AEO 2001 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2004 AEO 2004	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2	2007 4.4 0.6 -3.0 3.6 5.6 5.9 8.8 8.1 8.1 -1.3 0.1	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7	60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5	90.1 112.1 130.2 129.1 135.1 142.1 135.1 135.1
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8	2007 4.4 0.6 -3.0 3.6 5.6 5.9 8.8 8.1 8.1 -1.3 0.1 0.6	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3	60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5 91.2	90.1 112.1 130.1 131.1 135.1 142.1 146.1 135.1 133.1 105.1
Average Absolute Difference Projected vs. Actu- (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006 AEO 2007	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8 0.3	2007 4.4 0.6 -3.0 3.6 5.6 5.9 8.8 8.1 -1.3 0.1 0.6 -0.6	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0 8.1	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0 25.1	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6 30.7	40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3 48.4	2012 60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5 91.2 71.6	90.013 90.0112.130.2129.131.135.142.131.135.133.105.598.2129.
Average Absolute Difference Projected vs. Actua	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8 0.3	2007 4.4 0.6 -3.0 3.6 5.9 8.8 8.1 -1.3 0.1 0.6 -0.6 -2.2	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0 8.1 3.9	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0 25.1 19.9	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6 30.7 24.9	40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3 48.4 41.0	2012 60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5 91.2 71.6 62.7	90.0.1 112.1 130.2 131.1 135.1 146.5 133.6 105.9 85.4
Average Absolute Difference Projected vs. Actu- (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006 AEO 2007 AEO 2007 AEO 2008 AEO 2008	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8 0.3	2007 4.4 0.6 -3.0 3.6 5.9 8.8 8.1 -1.3 0.1 0.6 -0.6 -2.2	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0 8.1 3.9 12.0	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0 25.1 19.9 19.6	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6 30.7 24.9 20.7	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3 48.4 41.0 35.8	2012 60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5 91.2 71.6 62.7 56.0	90.8 90.8 112. 130.2 131. 135. 142. 135. 133. 105. 98. 85. 65.
Average Absolute Difference Projected vs. Actu- (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006 AEO 2007 AEO 2007 AEO 2008 AEO 2009	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8 0.3	2007 4.4 0.6 -3.0 3.6 5.9 8.8 8.1 -1.3 0.1 0.6 -0.6 -2.2	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0 8.1 3.9 12.0	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0 25.1 19.9 19.6 2.8	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6 30.7 24.9 20.7 7.0	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3 48.4 41.0 35.8 21.0	2012 60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5 91.2 71.6 62.7 56.0 38.8	90.1 112. 130.2 131. 135. 142. 135. 105. 98. 85. 65.
Average Absolute Difference Projected vs. Actu- (percent difference AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1997 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006 AEO 2007 AEO 2008 AEO 2009 AEO 2009 AEO 2009 AEO 2009 AEO 2010 AEO 2010 AEO 2010 AEO 2010 AEO 2011	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8 0.3	2007 4.4 0.6 -3.0 3.6 5.9 8.8 8.1 -1.3 0.1 0.6 -0.6 -2.2	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0 8.1 3.9 12.0	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0 25.1 19.9 19.6 2.8	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6 30.7 24.9 20.7 7.0 6.2	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3 48.4 41.0 35.8 21.0 22.7	2012 60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5 91.2 71.6 62.7 56.0 38.8 41.9	90.13 90.112.130 129.6 131.135.6 142.2 135.5 98.8 85.6 65.6 65.6 62.
Average Absolute Difference Projected vs. Acture (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2006 AEO 2007 AEO 2007 AEO 2008 AEO 2009 AEO 2009 AEO 2011 AEO 2011 AEO 2011 AEO 2011 AEO 2011	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8 0.3	2007 4.4 0.6 -3.0 3.6 5.9 8.8 8.1 -1.3 0.1 0.6 -0.6 -2.2	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0 8.1 3.9 12.0	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0 25.1 19.9 19.6 2.8	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6 30.7 24.9 20.7 7.0 6.2	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3 48.4 41.0 35.8 21.0 22.7 13.7	2012 60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.2 71.6 62.7 56.0 38.8 41.9 36.6	90.01 112.1 130.1 131.1 135.1 142.1 146.1 135.1 105.9 85.6 65.6 65.6 65.1 66.1 16.1
Average Absolute Difference Projected vs. Acturation (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006 AEO 2007 AEO 2007 AEO 2008	al () 1993	1 994 8.9	1995 16.8 9.7	1996 12.7 5.5 -0.1	9.4 4.4 -3.7 -2.9	1998 4.9 1.3 -4.6 -1.9 -4.9	1999 7.2 3.4 -2.7 1.3 1.0 -4.9	2000 4.7 0.1 -3.5 0.3 -2.6 2.0	2001 3.0 -1.5 -4.3 -0.1 -2.6 1.1 1.5 0.4	9.4 3.9 1.1 6.1 5.3 7.9 8.8 4.6 3.7	2003 4.9 0.0 -3.0 2.2 0.9 3.3 5.3 0.3 2.2 -1.2	2004 -0.7 -4.9 -8.1 -3.2 -2.9 -2.1 0.9 -3.1 -0.7 -8.4 -6.0	2005 -2.3 -6.0 -9.1 -4.4 -3.6 -3.0 0.0 -3.2 -0.4 -8.4 -8.1 -5.1	2006 0.4 -3.6 -6.9 -1.3 0.7 0.5 3.7 1.9 2.9 -7.4 -4.2 -4.8 0.3	2007 4.4 0.6 -3.0 3.6 5.9 8.8 8.1 -1.3 0.1 0.6 -0.6 -2.2	2008 14.1 9.2 5.4 13.5 16.8 17.5 20.0 19.4 20.5 11.5 11.1 12.0 8.1 3.9 12.0	2009 32.3 26.4 22.0 31.9 39.1 38.5 40.8 41.0 43.6 35.1 31.5 33.0 25.1 19.9 19.6 2.8	2010 35.6 29.4 25.4 36.6 44.9 45.1 46.7 47.5 51.2 45.8 39.5 41.6 30.7 24.9 20.7 7.0 6.2	2011 40.2 54.3 64.9 64.5 65.8 68.5 73.8 69.5 61.7 63.3 48.4 41.0 35.8 21.0 22.7 13.7	2012 60.7 77.5 93.0 90.1 91.9 95.0 102.1 100.3 91.5 91.2 71.6 62.7 56.0 38.8 41.9 36.6 18.8	2013 90.8 112.7 130.2 131.7 135.8 142.6 135.5 105.8 85.4 65.3 65.4 62.4 16.6 2.1

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