Table 9. Natural Gas Production, Projected vs. Actual

Projected (trillion cubic feet)

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
AFO 4004	47.74	17.60	47.04	40.40	40.05	40.40	10.50	40.02	40.00	10.51	40.00	40.00	20.42	20.40	20.20	20.25	20.46	20.40			
AEO 1994 AEO 1995	17.71	17.68 18.28	17.84 17.98	18.12 17.92	18.25 18.21	18.43 18.63	18.58 18.92	18.93 19.08	19.28 19.20	19.51 19.36	19.80 19.52	19.92 19.75	20.13 19.94	20.18	20.38	20.35	20.16 20.59	20.19			
AEO 1996		10.20	18.90	19.15	19.52	19.59	19.59	19.65	19.73	19.97	20.36	20.82	21.25	21.37	21.68	22.11	22.47	22.83	23.36	23.81	24.1
AEO 1997			10.00	19.10	19.70	20.17	20.32	20.54	20.77	21.26	21.90	22.31	22.66	22.93	23.38	23.68	23.99	24.25	24.65	25.03	25.3
AEO 1998					18.85	19.06	20.35	20.27	20.60	20.94	21.44	21.81	22.25	22.65	23.18	23.75	24.23	24.70	24.97	25.34	25.7
AEO 1999						18.80	19.13	19.28	19.82	20.23	20.77	21.05	21.57	21.98	22.47	22.85	23.26	23.77	24.15	24.69	25.0
AEO 2000							18.36	18.89	18.47	18.50	18.88	19.15	19.70	20.27	20.90	21.42	21.74	22.46	22.92	23.35	23.8
AEO 2001								18.61	18.89	19.67	20.28	20.65	20.81	21.11	21.34	21.81	22.36	23.14	23.60	24.19	24.8
AEO 2002									19.28	19.54	20.20	20.52	20.73	21.25	21.70	22.29	22.80	23.48	24.21	24.75	25.2
AEO 2003										19.37	19.99	20.15	20.14	20.43	20.51	21.09	21.46	21.88	22.39	22.91	23.2
AEO 2004											19.57	19.51	19.58	19.66	19.95	20.21	20.25	20.50	20.80	21.11	21.3
AEO 2005												18.91	19.27	19.24	19.49	19.90	20.44	20.42	20.91	21.17	21.0
AEO 2006													18.14	18.16	18.00	18.38	18.47	18.58	18.92	19.13	19.5
AEO 2007							***************************************				***************************************			18.57	19.12	19.41	19.41	19.35	19.22	19.45	19.3
AEO 2008															19.00	19.18	19.28	19.29	19.26	19.40	19.4
AEO 2009																20.48	20.61	20.02	19.81	19.59	19.4
AEO 2010																	20.60	20.01	19.46	19.28	18.9
AEO 2011																		21.28	21.06	21.27	21.7
AEO 2012																			22.95	23.66	22.7
AEO 2013																				23.91	24.0
AEO 2014																					24.1
Actual	18.10	18.82	18.60	18.85	18.90	19.02	18.83	19.18	19.62	18.93	19.10	18.59	18.05	18.50	19.27	20.16	20.62	21.32	22.90	24.06	24.2
Average Absolute Difference Projected vs. Actua (percent difference)	0.84	0.56	0.55	0.56	0.49	0.70	0.53	0.60	0.99	1.19	1.79	2.42	2.12	1.72	1.41	1.36	1.59	1.88	2.13	
Difference Projected vs. Actua	al	0.84	0.56	1996	0.56 1997	0.49	0.70 1999	2000	0.60 2001	2002	2003	1.79 2004	2.42	2.12	2007	2008	2009	2010	2011	2.13	
Difference Projected vs. Actua (percent difference)	al																				
Difference Projected vs. Actua	al) 1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
Difference Projected vs. Actual (percent difference) AEO 1994	al) 1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010 -5.3			201
Difference Projected vs. Actual (percent difference) AEO 1994 AEO 1995 AEO 1996	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0	1997 -3.5 -3.7	1998 -3.1 -2.1	1999 -1.3 0.5	2000 -1.3 -0.5	2001 -1.7 -2.1	2002 3.1 2.3	2003 3.7 2.2	2004 7.1 6.2	2005 11.5 10.5	2006 9.1 9.0	2007 5.8 5.3	2008 0.9 2.2	2009 -2.2 -0.2	2010 -5.3 -2.0	2011	2012	201
Difference Projected vs. Actual (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3	1998 -3.1 -2.1 3.0	1999 -1.3 0.5 4.0	2000 -1.3 -0.5 2.4	2001 -1.7 -2.1 0.6	2002 3.1 2.3 5.5	2003 3.7 2.2 6.6	7.1 6.2 12.0	2005 11.5 10.5 17.7	9.1 9.0 15.5	2007 5.8 5.3 12.5	2008 0.9 2.2 9.7	2009 -2.2 -0.2 9.0	2010 -5.3 -2.0 7.1	2011	2012	-0. 4.
Difference Projected vs. Actus (percent difference AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0	2002 3.1 2.3 5.5 12.3 10.7 6.9	2003 3.7 2.2 6.6 14.7 12.3 8.7	2004 7.1 6.2 12.0 20.0 17.3 13.2	2005 11.5 10.5 17.7 25.5 23.3 19.5	2006 9.1 9.0 15.5 23.9 22.4 18.8	5.8 5.3 12.5 21.4	2008 0.9 2.2 9.7 17.5	2009 -2.2 -0.2 9.0 16.3	2010 -5.3 -2.0 7.1 13.8 15.9 11.5	2011 2.0 7.6 9.0 5.5	-1.0 4.0 5.3 2.6	-0. 4. 5. 3.
Difference Projected vs. Actus (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 1999	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0	2002 3.1 2.3 5.5 12.3 10.7 6.9	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4	2011 2.0 7.6 9.0 5.5 0.1	-1.0 4.0 5.3 2.6 -2.9	-0. 4. 5. 3.
Difference Projected vs. Actus (percent difference AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6	2011 2.0 7.6 9.0 5.5 0.1 3.0	-1.0 4.0 5.3 2.6 -2.9 0.6	-0. 4. 5. 3. -1.
Difference Projected vs. Actus (percent difference AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7	7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9	5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9	-0. 4. 5. 3. -1. 2.
Difference Projected vs. Actual (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1996 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002 AEO 2003	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4	5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8	-0. 4. 5. 3. -1. 2. 4.
Difference Projected vs. Actual (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	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2	-0. 4. 5. 31. 2. 4412.
Difference Projected vs. Actuar (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2004	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2 -8.7	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0	-00 4 5 3 3 -1 2 4 -4 -4 -12 -13
Difference Projected vs. Actuar (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1999 AEO 1999 AEO 2000 AEO 2001 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2006	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0 -1.9	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2 -8.7 -17.4	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5	-00 4 5 3 3 -1 2 4 -4 -12 -13 3 -19
Difference Projected vs. Actua (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1997 AEO 1999 AEO 2000 AEO 2001 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006 AEO 2006	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6 -0.7	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8 -3.7	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4 -5.9	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8 -9.2	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2 -8.7 -17.4 -16.1	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5 -19.2	201 -0 4 5 3 -1 2 4 -4 -12 -13 -19 -20
Difference Projected vs. Actua (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	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0 -1.9	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8 -3.7 -4.9	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4 -5.9 -6.5	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8 -9.2 -9.5	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2 -8.7 -17.4 -16.1 -15.9	2012 -1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5 -19.2 -19.3	-0. 4. 5. 312. 41111111111
Difference Projected vs. Actuary (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 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	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0 -1.9	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6 -0.7	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8 -3.7	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4 -5.9 -6.5 -0.1	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8 -9.2 -9.5 -6.1	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2 -8.7 -17.4 -16.1 -15.9 -13.5	2012 -1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5 -19.2 -19.3 -18.6	-0 4 5 3 -1 2 4 -4 -13 -19 -20 -20 -19
Difference Projected vs. Actuary (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 2000 AEO 2000 AEO 2000 AEO 2002 AEO 2003 AEO 2004 AEO 2005 AEO 2006 AEO 2007 AEO 2007 AEO 2008 AEO 2008 AEO 2009 AEO 2009 AEO 2009 AEO 2008 AEO 2009 AEO 2008 AEO 2009	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0 -1.9	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6 -0.7	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8 -3.7 -4.9	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4 -5.9 -6.5	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8 -9.2 -9.5 -6.1 -6.1	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -8.7 -17.4 -16.1 -15.9 -13.5 -15.0	2012 -1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5 -19.2 -19.3 -18.6 -19.8	-00 4 5 3 -1 2 4 -4 -13 -19 -20 -20 -19 -22
Difference Projected vs. Actuary (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 2000 AEO 2000 AEO 2001 AEO 2002 AEO 2004 AEO 2005 AEO 2006 AEO 2007 AEO 2008 AEO 2008 AEO 2009 AEO 2009 AEO 2009 AEO 2008 AEO 2009 AEO 2010 AEO 2010 AEO 2011	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0 -1.9	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6 -0.7	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8 -3.7 -4.9	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4 -5.9 -6.5 -0.1	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8 -9.2 -9.5 -6.1	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2 -8.7 -17.4 -16.1 -15.9 -13.5 -15.0 -8.1	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5 -19.2 -19.3 -18.6 -19.8 -11.6	-0.4 55 33 -1.1 22 -13.3 -192020192210.
Difference Projected vs. Actual (percent difference) AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002 AEO 2002 AEO 2003 AEO 2005 AEO 2006 AEO 2007 AEO 2008 AEO 2009 AEO 2010 AEO 2011 AEO 2011	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0 -1.9	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6 -0.7	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8 -3.7 -4.9	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4 -5.9 -6.5 -0.1	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8 -9.2 -9.5 -6.1 -6.1	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -8.7 -17.4 -16.1 -15.9 -13.5 -15.0	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5 -19.2 -19.3 -18.6 -19.8 -11.6	-0. 4. 5. 312. 4121320201922106.
Difference Projected vs. Actus (percent difference AEO 1994 AEO 1995 AEO 1996 AEO 1997 AEO 1998 AEO 1999 AEO 2000 AEO 2001 AEO 2002	al) 1993	1994	1995 -4.1 -3.3	1996 -3.9 -5.0 1.6	1997 -3.5 -3.7 3.3 4.2	1998 -3.1 -2.1 3.0 6.0 0.2	1999 -1.3 0.5 4.0 7.9 8.1 1.6	2000 -1.3 -0.5 2.4 7.1 5.7 0.5 -1.5	2001 -1.7 -2.1 0.6 5.9 5.0 1.0 -5.9 -3.7	2002 3.1 2.3 5.5 12.3 10.7 6.9 -2.2 3.9 3.2	2003 3.7 2.2 6.6 14.7 12.3 8.7 -1.1 6.2 5.7 4.7	2004 7.1 6.2 12.0 20.0 17.3 13.2 3.0 11.1 10.4 8.4 4.9	2005 11.5 10.5 17.7 25.5 23.3 19.5 9.1 15.3 14.8 11.6 8.5 6.8	2006 9.1 9.0 15.5 23.9 22.4 18.8 9.5 14.1 14.9 10.4 6.3 4.0 -1.9	2007 5.8 5.3 12.5 21.4 20.3 16.6 8.5 10.8 12.6 6.5 3.6 1.2 -6.6 -0.7	2008 0.9 2.2 9.7 17.5 17.8 13.4 6.3 8.2 10.6 4.6 0.3 -1.3 -8.8 -3.7 -4.9	2009 -2.2 -0.2 9.0 16.3 17.5 12.8 5.4 8.4 10.6 4.1 -1.8 -0.9 -10.4 -5.9 -6.5 -0.1	2010 -5.3 -2.0 7.1 13.8 15.9 11.5 5.4 8.6 10.2 2.6 -3.8 -4.2 -12.8 -9.2 -9.5 -6.1 -6.1	2011 2.0 7.6 9.0 5.5 0.1 3.0 5.7 -2.2 -9.2 -8.7 -17.4 -16.1 -15.9 -13.5 -15.0 -8.1	-1.0 4.0 5.3 2.6 -2.9 0.6 2.9 -4.8 -12.2 -12.0 -20.5 -19.2 -19.3 -18.6 -19.8 -11.6	2.22 201: -0. 4. 5. 311. 220192010610.

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