

Table 10. Natural Gas Production, Projected vs. Actual

	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	14.74	14.26	14.33	14.89	15.39	15.88																			
AEO 1983	16.48	16.27	16.20	16.31	16.27	16.29					14.89														
AEO 1984	17.48	17.10	17.44	17.58	17.52	17.32					16.39														
AEO 1985	16.95	17.08	17.11	17.29	17.40	17.33	17.32	17.27	17.05	16.80	16.50														
AEO 1986		16.30	16.27	17.15	16.68	16.90	16.97	16.87	16.93	16.86	16.62	16.40	16.33	16.57	16.23	16.12									
AEO 1987			16.21	16.09	16.38	16.32	16.30	16.30	16.44	16.62	16.81														
AEO 1989*				16.71	16.94	16.94	17.01	16.83	17.09	17.35	17.54	17.67	17.98	18.20	18.25	18.49									
AEO 1990				16.91	17.25	17.40					18.84											20.24			
AEO 1991					17.40	17.48	18.11	18.22	18.15	18.22	18.39	18.82	19.03	19.28	19.62	19.89	20.13	20.07	19.95	19.82	19.64	19.50	19.30		
AEO 1992						17.43	17.69	17.95	18.00	18.29	18.27	18.51	18.75	18.97	19.19	19.48	19.78	19.91	19.90	19.99	19.82	19.73	19.60		
AEO 1993							18.47	18.05	18.16	18.45	18.90	19.07	19.30	19.60	19.86	20.07	20.35	20.56	20.74	20.65	20.55	20.40	20.25		
AEO 1994								17.71	17.68	17.84	18.12	18.25	18.43	18.58	18.93	19.28	19.51	19.80	19.92	20.13	20.18	20.38	20.35		
AEO 1995									18.28	17.98	17.92	18.21	18.63	18.92	19.08	19.20	19.36	19.52	19.75	19.94	20.17	20.28	20.60		
AEO 1996										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		
AEO 1997											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		
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		
AEO 1999													18.80	19.28	19.82	20.23	20.77	21.05	21.57	21.98	22.47	22.85			
AEO 2000														18.36	18.89	18.47	18.50	18.88	19.15	19.70	20.27	20.90	21.42		
AEO 2001															18.61	18.89	19.67	20.28	20.65	20.81	21.11	21.34	21.81		
AEO 2002																19.28	19.54	20.20	20.52	20.73	21.25	21.70	22.29		
AEO 2003																	19.37	19.99	20.15	20.14	20.43	20.51	21.09		
AEO 2004																		19.57	19.51	19.58	19.66	19.95	20.21		
AEO 2005																			18.91	19.27	19.24	19.49	19.90		
AEO 2006																				18.14	18.16	18.00	18.38		
AEO 2007																					18.57	19.12	19.41		
AEO 2008																						19.00	19.18		
AEO 2009																							20.48		
Actual	16.45	16.06	16.62	17.10	17.31	17.81	17.70	17.84	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	19.09	20.57	
Average Absolute Difference (All AEOs)	0.8	0.9	0.8	0.7	0.7	1.0	0.6	0.7	0.7	1.3	1.2	0.8	0.7	0.6	0.8	0.8	0.5	1.0	1.2	1.8	2.4	2.0	1.7	1.2	

Table 10. Natural Gas Production, Projected vs. Actual

	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	-10.4	-11.2	-13.8	-12.9	-11.1	-10.8																				
AEO 1983	0.2	1.3	-2.5	-4.6	-6.0	-8.5					-19.9															
AEO 1984	6.2	6.5	4.9	2.8	1.2	-2.7					-11.9															
AEO 1985	3.0	6.4	2.9	1.1	0.5	-2.7	-2.1	-3.2	-5.8	-10.7	-11.3															
AEO 1986		1.5	-2.1	0.3	-3.6	-5.1	-4.1	-5.4	-6.4	-10.4	-10.6	-13.0	-13.6	-12.9	-13.8	-16.0										
AEO 1987			-2.5	-5.9	-5.4	-8.4	-7.9	-8.6	-9.1	-11.7	-9.6															
AEO 1989*				-2.3	-3.5	-4.9	-3.9	-5.7	-5.6	-7.8	-5.7	-6.3	-4.9	-4.3	-3.1	-3.6										
AEO 1990					-2.3	-3.1					1.3					7.3					12.1					
AEO 1991						-2.3	-1.2	1.5	0.7	-3.6	-2.0	-2.5	-0.4	0.0	2.4	2.3	1.4	6.4	5.1	7.3	9.8	6.1	2.2	-6.2		
AEO 1992							-1.5	-0.8	-0.8	-4.4	-1.7	-3.1	-2.1	-1.4	0.7	0.0	-0.7	4.5	4.2	7.0	10.7	7.1	3.4	-4.7		
AEO 1993								3.5	-0.3	-3.5	-0.8	0.2	0.9	1.5	4.1	3.5	2.3	7.5	7.7	11.6	14.4	11.1	6.9	-1.6		
AEO 1994									-2.1	-6.1	-4.1	-3.9	-3.5	-3.1	-1.3	-1.3	-1.7	3.1	3.7	7.1	11.5	9.1	6.8	-1.1		
AEO 1995									-2.9	-3.3	-5.0	-3.7	-2.1	0.5	-0.5	-2.1	2.3	2.2	6.2	10.5	9.0	6.2	0.1			
AEO 1996											1.6	1.6	3.3	3.0	4.0	2.4	0.6	5.5	6.6	12.0	17.7	15.5	13.6	7.5		
AEO 1997												1.3	4.2	6.0	7.9	7.1	5.9	12.3	14.7	20.0	25.5	23.9	22.5	15.1		
AEO 1998													-0.3	0.2	8.1	5.7	5.0	10.7	12.3	17.3	23.3	22.4	21.4	15.4		
AEO 1999														-1.2	1.6	0.5	1.0	6.9	8.7	13.2	19.5	18.8	17.7	11.1		
AEO 2000															-2.5	-1.5	-5.9	-2.2	-1.1	3.0	9.1	9.5	9.5	4.1		
AEO 2001																-3.0	-3.7	3.9	6.2	11.1	15.3	14.1	11.8	6.0		
AEO 2002																	-1.7	3.2	5.7	10.4	14.8	14.9	13.7	8.3		
AEO 2003																		2.3	4.7	8.4	11.6	10.4	7.5	2.5		
AEO 2004																			2.4	4.9	8.5	6.3	4.5	-1.8		
AEO 2005																				1.7	6.8	4.0	2.1	-3.3		
AEO 2006																					0.5	-1.9	-5.7	-10.6		
AEO 2007																						0.4	0.2	-5.7		
AEO 2008																								-0.5	-6.8	
AEO 2009																									-0.5	
Average Absolute Percent Difference (All AEOs)	5.0	5.4	4.8	4.3	4.2	5.4	3.5	4.1	3.8	6.8	6.5	4.1	3.7	3.2	4.2	4.3	2.7	5.4	6.1	9.4	13.0	10.8	8.7	5.9		

* 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 6.1.