

Table 14. Coal Production, Projected vs. Actual

(million short tons)	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
AEO 1982	914	939	963	995	1031	1080																		
AEO 1983	900	926	947	974	1010	1045					1191													
AEO 1984	899	921	948	974	1010	1057					1221													
AEO 1985	886	909	930	940	958	985	1015	1041	1072	1094	1116													
AEO 1986		890	920	954	962	983	1017	1044	1073	1097	1126	1142	1156	1176	1191	1217								
AEO 1987			917	914	932	962	978	996	1020	1043	1068					1149								
AEO 1989*				941	946	977	990	1018	1039	1058	1082	1084	1107	1130	1152	1171								
AEO 1990					973	987					1085					1178								
AEO 1991						1035	1002	1016	1031	1043	1054	1065	1079	1096	1111	1133	1142	1160	1193	1234	1272	1309	1349	
AEO 1992							1004	1040	1019	1034	1052	1064	1074	1087	1102	1133	1144	1156	1173	1201	1229	1272	1312	
AEO 1993								1039	1043	1054	1065	1076	1086	1094	1102	1125	1136	1148	1161	1178	1204	1237	1269	
AEO 1994									999	1021	1041	1051	1056	1066	1073	1081	1087	1098	1107	1122	1121	1128	1143	
AEO 1995										1006	1010	1011	1016	1017	1021	1027	1033	1040	1051	1066	1076	1083	1090	
AEO 1996											1037	1044	1041	1045	1061	1070	1086	1100	1112	1121	1135	1156	1161	
AEO 1997												1028	1052	1072	1088	1105	1110	1115	1123	1133	1146	1171	1182	
AEO 1998													1088	1122	1128	1145	1176	1176	1183	1191	1207	1229	1239	
AEO 1999														1125	1154	1168	1187	1193	1198	1199	1200	1213	1220	
AEO 2000															1120	1136	1153	1174	1190	1212	1221	1231	1236	
AEO 2001																1111	1136	1181	1198	1209	1226	1234	1262	
AEO 2002																	1168	1141	1162	1183	1211	1234	1262	
AEO 2003																		1085	1099	1102	1124	1156	1188	
AEO 2004																			1100	1121	1141	1168	1192	
AEO 2005																				1125	1179	1179	1207	
AEO 2006																					1145	1166	1204	
AEO 2007																						1149	1143	
AEO 2008																							1155	
Actual	884	890	919	950	982	1032	1000	1004	954	1042	1042	1073	1098	1126	1109	1083	1138	1103	1082	1123	1145	1177	1160	
Average Absolute Difference (All AEOs)	16.1	26.8	19.3	21.7	30.5	39.5	11.7	26.1	83.4	22.5	52.4	28.5	35.9	42.3	34.0	56.6	31.8	46.5	69.1	47.8	59.3	46.2	64.1	

Table 14. Coal 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	
AEO 1982	3.4	5.5	4.8	4.7	5.0	4.6																		
AEO 1983	1.9	4.0	3.1	2.5	2.8	1.2					14.4													
AEO 1984	1.7	3.4	3.2	2.5	2.8	2.4					17.2													
AEO 1985	0.3	2.1	1.2	-1.1	-2.5	-4.6	1.5	3.7	12.4	5.0	7.1													
AEO 1986		0.0	0.1	0.4	-2.1	-4.8	1.7	4.0	12.5	5.3	8.1	6.5	5.3	4.4	7.4	12.4								
AEO 1987			-0.2	-3.8	-5.1	-6.8	-2.2	-0.8	7.0	0.1	2.5					6.1								
AEO 1989*				-1.0	-3.7	-5.4	-1.0	1.4	9.0	1.6	3.9	1.1	0.8	0.3	3.9	8.2								
AEO 1990					-0.9	-4.4					4.2					8.8								
AEO 1991						0.3	0.2	1.2	8.1	0.1	1.2	-0.7	-1.7	-2.7	0.2	4.6	0.4	5.1	10.3	9.8	11.1	11.2	16.3	
AEO 1992							0.4	3.6	6.9	-0.7	1.0	-0.8	-2.2	-3.5	-0.6	4.6	0.5	4.8	8.4	6.9	7.4	8.1	13.1	
AEO 1993								3.5	9.4	1.2	2.3	0.3	-1.1	-2.9	-0.6	3.9	-0.2	4.0	7.3	4.9	5.2	5.1	9.4	
AEO 1994									4.8		-2.0	-0.1	-2.0	-3.8	-5.3	-3.3	-0.2	-4.5	-0.5	2.3	-0.1	-2.1	-4.2	-1.4
AEO 1995										-3.4	-3.0	-5.7	-7.5	-9.7	-7.9	-5.1	-9.2	-5.7	-2.8	-5.1	-6.0	-8.0	-6.0	
AEO 1996											-0.4	-2.7	-5.2	-7.2	-4.3	-1.2	-4.6	-0.3	2.8	-0.2	-0.9	-1.8	0.1	
AEO 1997												-4.2	-4.2	-4.8	-1.9	2.1	-2.4	1.1	3.8	0.9	0.1	-0.5	1.9	
AEO 1998													-0.9	-0.4	1.7	5.7	3.3	6.6	9.3	6.0	5.4	4.4	6.8	
AEO 1999															4.0	7.9	4.3	8.1	10.8	6.7	4.8	3.1	5.2	
AEO 2000															1.0	5.0	1.4	6.4	10.0	7.9	6.7	4.5	6.6	
AEO 2001																2.6	-0.2	7.0	10.8	7.6	7.1	4.8	8.8	
AEO 2002																	2.6	3.4	7.4	5.3	5.8	4.9	8.8	
AEO 2003																		-1.7	1.6	-1.9	-1.8	-1.8	2.4	
AEO 2004																			1.7	-0.2	-0.3	-0.8	2.8	
AEO 2005																				0.2	2.9	0.1	4.1	
AEO 2006																					0.0	-1.0	3.8	
AEO 2007																						-2.4	-1.4	
AEO 2008																							-0.4	
Average Absolute Percent Difference (All AEOs)	1.8	3.0	2.1	2.3	3.1	3.8	1.2	2.6	8.8	2.2	5.0	2.7	3.3	3.8	3.1	5.2	2.8	4.2	6.4	4.3	5.2	3.9	5.5	

* 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 2007*, DOE/EIA-0384(2007) (Washington, DC, June 23, 2008), Table 7.1.