

**Table 13. Coal Production, Projected vs. Actual**

**Projected**

(million short tons)

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
AEO 1994	999	1021	1041	1051	1056	1066	1073	1081	1087	1098	1107	1122	1121	1128	1143	1173	1201	1223				
AEO 1995		1006	1010	1011	1016	1017	1021	1027	1033	1040	1051	1066	1076	1083	1090	1108	1122	1137				
AEO 1996			1037	1044	1041	1045	1061	1070	1086	1100	1112	1121	1135	1156	1161	1167	1173	1184	1190	1203	1215	
AEO 1997				1028	1052	1072	1088	1105	1110	1115	1123	1133	1146	1171	1182	1190	1193	1201	1209	1223	1231	
AEO 1998					1088	1122	1128	1145	1176	1176	1183	1191	1207	1229	1239	1249	1261	1265	1284	1290	1296	
AEO 1999						1125	1154	1168	1187	1193	1198	1199	1200	1213	1220	1232	1236	1253	1259	1268		
AEO 2000							1120	1136	1153	1174	1190	1212	1221	1231	1236	1242	1246	1242	1246	1249	1254	
AEO 2001								1111	1136	1181	1198	1209	1226	1234	1262	1269	1268	1273	1277	1282	1288	
AEO 2002									1168	1141	1162	1183	1211	1234	1262	1271	1279	1284	1292	1300	1306	
AEO 2003										1085	1099	1102	1124	1156	1188	1200	1214	1231	1239	1247	1258	
AEO 2004											1100	1121	1141	1168	1192	1199	1220	1230	1240	1250	1260	
AEO 2005												1125	1179	1179	1207	1225	1237	1238	1242	1250	1254	
AEO 2006													1145	1166	1204	1223	1252	1261	1266	1277	1277	
AEO 2007														1149	1143	1145	1159	1189	1214	1225	1237	
AEO 2008															1155	1152	1153	1166	1199	1211	1209	
AEO 2009																1159	1109	1145	1182	1206	1216	
AEO 2010																	1082	1062	1120	1149	1159	
AEO 2011																		1100	1063	1056	1045	
AEO 2012																			1093	1048	1036	
AEO 2013																				1033	1033	
AEO 2014																					1022	
<b>Actual</b>	954	1042	1042	1073	1098	1126	1109	1083	1138	1103	1082	1123	1145	1177	1161	1186	1089	1098	1109	1028	994	
Average Absolute Difference	45	28	12	39	47	52	38	40	41	45	62	40	39	36	46	41	112	110	111	181	209	

**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	2013	
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	-1.5	-1.1	10.3	11.4				
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	-6.1	-6.6	3.1	3.6				
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	0.0	-1.6	7.8	7.8	7.3	17.1	22.2	
AEO 1997				-4.2	-4.2	-4.8	-1.9	2.1	-2.4	1.1	3.8	0.9	0.1	-0.5	1.8	0.3	9.6	9.4	9.0	19.0	23.8	
AEO 1998					-0.9	-0.4	1.7	5.7	3.3	6.6	9.3	6.0	5.4	4.4	6.7	5.3	15.8	15.2	15.8	25.5	30.3	
AEO 1999						-0.1	4.0	7.9	4.3	8.1	10.8	6.7	4.8	3.1	5.1	3.9	13.5	12.5	13.0	22.5	27.5	
AEO 2000							1.0	5.0	1.4	6.4	10.0	7.9	6.7	4.5	6.5	4.7	14.4	13.1	12.3	21.5	26.1	
AEO 2001								2.6	-0.2	7.0	10.8	7.6	7.1	4.8	8.7	7.0	16.5	15.9	15.2	24.7	29.5	
AEO 2002									2.6	3.4	7.4	5.3	5.8	4.9	8.7	7.2	17.5	17.0	16.5	26.5	31.3	
AEO 2003										-1.7	1.6	-1.9	-1.8	-1.8	2.3	1.2	11.5	12.1	11.8	21.3	26.5	
AEO 2004											1.7	-0.2	-0.3	-0.8	2.7	1.1	12.1	12.0	11.8	21.6	26.8	
AEO 2005												0.2	2.9	0.1	4.0	3.3	13.6	12.8	12.0	21.6	26.1	
AEO 2006													0.0	-1.0	3.7	3.1	15.0	14.8	14.2	24.3	28.4	
AEO 2007														-2.4	-1.5	-3.5	6.4	8.3	9.5	19.2	24.5	
AEO 2008															-0.5	-2.8	5.9	6.2	8.1	17.9	21.6	
AEO 2009																-2.3	1.9	4.3	6.6	17.3	22.4	
AEO 2010																	-0.6	-3.3	1.0	11.8	16.6	
AEO 2011																		0.2	-4.1	2.7	5.1	
AEO 2012																			-1.4	2.0	4.2	
AEO 2013																				0.5	3.9	
AEO 2014																					2.8	
Average Absolute Percent Difference	4.8	2.7	1.2	3.6	4.3	4.6	3.4	3.7	3.6	4.1	5.8	3.5	3.4	3.0	4.0	3.4	10.3	10.0	10.0	17.6	21.0	

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

Historical Data: U.S. Energy Information Administration, September 2014 Monthly Energy Review, DOE/EIA-0035(2013/08) (Washington, DC, September 25, 2014), Table 6.1, Coal Production and Waste Coal Supplied.