

Annual Energy Outlook Evaluation, 2005

Table 5. Total Coal Consumption, Actual vs. Reference Case Projections
 (million short tons)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	
AEO 1982	805	825	843	868	896	936															
AEO 1983	807	831	848	870	899	928					1061										
AEO 1984	843	848	866	889	919	958					1110										
AEO 1985	818		842	853	867	891	918	943	970	989	1008										
AEO 1986		813	831	860	870	888	919	945	972	995	1021	1038	1051	1069	1083	1105					
AEO 1987			837	837	854	879	896	912	932	954	975					1059					
AEO 1989*				872	882	894	903	927	947	965	987	990	1006	1026	1045	1062					
AEO 1990					884	893					984					1049					
AEO 1991						893	902	918	932	943	948	962	973	984	991	1003	1003	1011	1030	1056	
AEO 1992							905	934	919	925	934	944	953	961	971	993	1003	1011	1020	1037	
AEO 1993								929	931	940	947	958	965	970	972	987	997	1004	1010	1018	
AEO 1994									920	933	938	943	948	953	958	962	967	978	990	990	
AEO 1995										935	940	941	947	948	951	954	958	963	971	984	
AEO 1996											937	942	954	962	983	990	1004	1017	1027	1033	
AEO 1997												948	970	987	1003	1017	1020	1025	1034	1041	
AEO 1998													1009	1051	1044	1058	1087	1084	1090	1097	
AEO 1999														1040	1075	1092	1109	1113	1118	1120	
AEO 2000															1053	1086	1103	1124	1142	1164	
AEO 2001																1078	1112	1135	1153	1165	
AEO 2002																	1088	1092	1126	1147	
AEO 2003																		1040	1059	1082	
AEO 2004																			1100	1098	
AEO 2005																				1102	
Actual	818	804	837	884	895	904	899	908	944	951	962	1006	1030	1037	1039	1084	1060	1066	1095	1104	
Average Absolute Difference (All AEOs)	12.3	25.8	9.5	21.0	18.4	21.9	9.0	22.1	17.9	20.4	41.9	51.0	56.7	50.9	46.1	55.5	56.0	54.5	57.1	52.5	
(percent difference)																					
	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	
AEO 1982	-1.6	2.6	0.7	-1.8	0.1	3.5															
AEO 1983	-1.4	3.3	1.3	-1.5	0.4	2.6					10.3										
AEO 1984	3.1	5.4	3.5	0.6	2.7	5.9					15.4										
AEO 1985	0.0	3.6	0.6	-3.5	-3.1	-1.5	2.1	3.9	2.7	4.0	4.8										
AEO 1986		1.1	-0.7	-2.7	-2.8	-1.8	2.2	4.1	3.0	4.6	6.1	3.1	2.1	3.1	4.3	1.9					
AEO 1987			0.0	-5.3	-4.6	-2.8	-0.4	0.5	-1.3	0.3	1.3					-2.3					
AEO 1989*				-1.3	-1.5	-1.2	0.4	2.1	0.3	1.4	2.6	-1.6	-2.3	-1.1	0.6	-2.0					
AEO 1990					-1.2	-1.3					2.3					-3.2					
AEO 1991						-1.3	0.3	1.1	-1.3	-0.9	-1.5	-4.4	-5.5	-5.1	-4.6	-7.5	-5.4	-5.2	-5.9	-4.4	
AEO 1992							0.6	2.9	-2.7	-2.8	-6.2	-7.4	-7.3	-6.5	-8.4	-5.4	-5.2	-6.8	-6.1		
AEO 1993								2.4	-1.4	-1.2	-1.6	-4.8	-6.3	-6.5	-6.4	-9.0	-6.0	-5.8	-7.8	-7.8	
AEO 1994									-2.6	-2.4	-3.0	-6.8	-8.4	-8.6	-8.2	-11.6	-9.3	-9.3	-10.7	-10.3	
AEO 1995										-1.7	-2.3	-6.5	-8.0	-8.6	-8.4	-12.0	-9.6	-9.7	-11.3	-10.9	
AEO 1996											-2.6	-6.4	-7.3	-7.2	-5.4	-8.7	-5.3	-4.6	-6.2	-6.5	
AEO 1997												-5.8	-5.8	-4.8	-3.4	-6.2	-3.8	-3.9	-5.6	-5.7	
AEO 1998													-2.0		1.3	0.5	-2.4	2.5	1.7	-0.4	-0.7
AEO 1999															0.3	3.5	0.7	4.6	4.4	2.1	1.4
AEO 2000																1.4	0.2	4.0	5.4	4.3	5.4
AEO 2001																	-0.6	4.9	6.4	5.3	5.5
AEO 2002																		2.6	2.4	2.8	3.9
AEO 2003																			-2.5	-3.2	-2.0
AEO 2004																				0.4	-0.6
AEO 2005																					-0.2
Average Absolute Percent Difference (All AEOs)	1.5	3.2	1.1	2.4	2.1	2.4	1.0	2.4	1.9	2.1	4.4	5.1	5.5	4.9	4.4	5.1	5.3	5.1	5.2	4.8	

* There is no report titled *Annual Energy Outlook 1989* due to a change in the naming convention of the AEOs.
 Sources: *Annual Energy Outlook*, Mid-Price or Reference Case Projections, Various Editions.
 Historical Data: Energy Information Administration, *Annual Energy Review 2004*, DOE/EIA-0384(2004) (Washington, DC, August 2005), Table 7.1.