

Table 22. Total Carbon Dioxide Emissions, 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	
AEO 1982																								
AEO 1983																								
AEO 1984																								
AEO 1985																								
AEO 1986																								
AEO 1987																								
AEO 1989*																								
AEO 1990																								
AEO 1991																								
AEO 1992																								
AEO 1993																								
AEO 1994																								
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AEO 2000																								
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AEO 2002																								
AEO 2003																								
AEO 2004																								
AEO 2005																								
AEO 2006																								
AEO 2007																								
AEO 2008																								
Actual	4638	4643	4800	5013	5106	5018	4969	5079	5203	5288	5343	5531	5607	5633	5703	5891	5806	5876	5940	6020	6045	5934	5984	
Average Absolute Difference (All AEOs)																								
	70.0	146.7	156.2	156.7	287.8	267.8	199.1	184.5	293.6	163.7	173.4	173.4	174.6	157.6	205.2	228.2								

Table 22. Total Carbon Dioxide Emissions, 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		
AEO 1982																									
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AEO 1986																									
AEO 1987																									
AEO 1989*																									
AEO 1990																									
AEO 1991																									
AEO 1992																									
AEO 1993		-1.4	-2.9	-3.0	-2.6	-4.7	-4.8	-4.1	-4.5	-6.6	-4.2	-4.3	-4.5	-4.9	-4.5	-1.9	-2.0								
AEO 1994		-2.7	-3.0	-3.0	-5.3	-5.7	-5.3	-5.7	-7.7	-5.6	-5.9	-5.7	-6.0	-5.8	-3.3	-3.1									
AEO 1995		-2.9	-3.2	-3.2	-6.2	-6.2	-5.7	-6.0	-8.4	-6.3	-6.6	-6.5	-6.6	-6.0	-3.5	-3.5									
AEO 1996					-3.0	-5.6	-5.6	-4.9	-5.0	-7.2	-4.8	-4.9	-4.7	-4.7	-3.8	-0.9	-1.0								
AEO 1997					-4.3	-4.0	-2.5	-2.0	-3.9	-1.6	-1.6	-1.3	-1.4	-0.6	2.9	3.3									
AEO 1998					-2.4	-0.2	0.1	-1.8	1.5	1.4	1.4	1.3	2.4	6.0	6.6										
AEO 1999					-2.0	-0.2	-1.4	1.8	1.7	1.6	1.1	1.8	5.2	5.7											
AEO 2000					-2.3	-3.4	-0.5	-0.2	0.5	1.0	2.1	5.5	6.0												
AEO 2001					-4.4	-0.4	0.6	1.4	1.6	2.5	5.8	6.7													
AEO 2002					-1.4	-1.2	0.7	1.2	2.7	6.5	7.6														
AEO 2003					-4.1	-3.2	-2.7	-1.5	2.7	2.7	4.2														
AEO 2004					-3.3	-3.2	-1.0	3.2	3.2	3.2	4.5														
AEO 2005					-1.9	-0.4	3.4	4.9																	
AEO 2006					-1.3	0.1	0.3																		
AEO 2007					-0.1																				
AEO 2008																									
Average Absolute Percent Difference (All AEOs)	1.4	2.8	3.0	2.9	5.2	4.8	3.5	3.2	5.0	2.8	3.0	2.9	2.9	2.6	3.5	3.8									

* 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 12.1, and 2007 estimate from <http://www.eia.doe.gov/oiaf/1605/flash/flash.html>.