

Table 20. Total Industrial Energy Consumption, 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	24.0	24.1	24.4	24.9	25.5	26.1																					
AEO 1983	23.2	23.6	23.9	24.4	24.9	25.0																					
AEO 1984	24.1	24.5	25.4	25.5	27.1	27.4																					
AEO 1985	23.2	23.6	23.9	24.4	24.8	24.8																					
AEO 1986	22.2	22.8	23.1	23.4	23.4																						
AEO 1987		22.4	22.8	23.7	24.0	24.3	24.6	24.6	24.7	24.9	25.4																
AEO 1989*			23.6	24.0	24.1	24.3	24.5	24.3	24.3	24.5	24.5	24.6	24.8	24.9	24.4	24.1											
AEO 1990				25.0	25.4																			28.6			
AEO 1991				24.6	24.5	24.8	24.8	25.0	25.3	25.7	26.2	26.5	26.1	25.9	26.2	26.4	26.6	26.7	27.0	27.2	27.4						
AEO 1992					24.6	25.3	25.4	25.6	26.1	26.3	26.5	26.5	26.0	25.6	25.8	26.0	26.1	26.2	26.4	26.7	26.9						
AEO 1993						25.3	25.4	25.6	26.1	26.3	26.5	26.5	26.0	25.6	25.8	26.0	26.1	26.2	26.4	26.7	26.9						
AEO 1994							25.4	25.9	26.3	26.7	27.0	27.1	26.8	26.6	26.9	27.2	27.7	28.1	28.3	28.7	29.1						
AEO 1995								26.2	26.3	26.5	27.0	27.3	26.9	26.6	27.1	27.5	27.9	28.2	28.4	28.7							
AEO 1996									26.5	26.6	27.3	27.5	26.9	26.5	26.7	26.9	27.2	27.6	27.9	28.2	28.3						
AEO 1997										26.2	26.5	26.9	27.7	27.1	27.4	27.8	28.0	28.4	28.7								
AEO 1998											27.2	27.5	27.2	27.1	27.5	27.7	27.9	28.3	28.7	29.0							
AEO 1999												26.7	26.4	26.4	26.8	27.1	27.3	27.5	27.9	28.3	28.6						
AEO 2000												25.8	25.5	25.7	26.0	26.5	26.9	27.4	27.8	28.1	28.5						
AEO 2001													25.8	26.2	26.6	27.0	27.3	27.7	28.1	28.5							
AEO 2002														24.5	25.8	26.6	27.0	27.5	28.0	28.5							
AEO 2003														25.5	25.9	26.4	26.7	27.2	27.7	28.2							
AEO 2004															24.5	24.9	25.7	26.1	26.5	27.1	27.5						
AEO 2005															25.5	25.9	26.2	26.4	27.0	27.7	28.1						
AEO 2006																25.2	25.4	26.1	26.6	27.1	27.7	28.2					
AEO 2007																25.3	25.5	26.1	26.6	27.1	27.7	28.2					
AEO 2008																							28.5				
Actual	22.3	21.9	22.9	23.9	24.1	24.4	24.1	25.1	25.1	25.9	26.2	27.0	27.3	26.8	26.6	26.5	25.2	25.2	25.0	25.9	24.9	24.9	24.9				
Average Absolute Difference (All AEOs)	1.3	1.6	1.1	0.8	1.0	1.0	0.3	0.4	0.4	0.6	1.0	0.9	0.7	0.5	0.6	1.0	1.2	1.3	1.8	1.2	2.3	2.4	2.8				

Table 20. Total Industrial Energy Consumption, 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	7.7	9.7	6.4	3.9	6.2	6.9																			
AEO 1983	3.9	7.4	4.4	1.8	3.4	2.1																			
AEO 1984	7.8	11.9	11.0	6.6	12.5	12.1																			
AEO 1985	3.8	7.4	4.3	2.0	3.2	1.4																			
AEO 1986	1.0	-0.6	-3.5	-2.8	-4.0																				
AEO 1987		-2.1	-4.7	-1.5	-2.0	0.8	-2.2	-2.0	-4.3	-4.9															
AEO 1989*		-1.5	-0.4	-1.5	-0.9	0.9	-2.5	-3.1	-5.8	-6.6	-8.7	-8.9	-7.1	-8.2	-8.9										
AEO 1990				3.9	4.0																				
AEO 1991				0.8	1.8	-1.2	-1.3	-3.4	-3.3	-4.7	-3.8	-1.2	-1.7	-2.2	3.8	4.7	6.3	3.2	8.1	8.9	10.3				
AEO 1992				2.3	0.8	1.2	-0.8	-0.4	-2.6	-2.9	-1.0	-2.3	-3.3	2.2	2.9	4.3	1.2	6.0	6.9	8.2					
AEO 1993				0.8	1.2	-0.8	-0.4	-2.6	-2.9	-1.0	-2.3	-3.3	2.2	2.9	4.3	1.2	6.0	6.9	8.2						
AEO 1994				1.2	0.2	0.4	-1.2	-1.1	1.0	0.6	0.4	6.6	7.9	10.5	8.3	13.6	14.9	16.9							
AEO 1995				1.2	0.3	0.3	-1.7	-0.8	1.7	1.0	0.3	6.2	7.4	9.7	7.5	12.9	14.0	15.5							
AEO 1996				1.3	-1.3	0.2	2.5	1.1	-0.1	5.7	6.7	8.8	6.4	11.9	12.8	13.8									
AEO 1997				0.2	2.4	2.5	1.1	-0.1	5.7	6.7	8.8	6.4	11.9	12.8	13.8										
AEO 1998				-0.1	2.4	2.4	1.5	7.5	8.8	10.5	7.8	13.4	15.0	16.7											
AEO 1999				-0.2	-0.7	-0.2	6.3	7.6	9.2	6.1	11.7	13.3	15.1												
AEO 2000				-3.0	-3.7	1.8	3.0	5.8	3.9	9.8	11.3	13.0													
AEO 2001				-2.7	3.7	5.3	8.1	5.4	10.9	12.5	14.5														
AEO 2002				-2.7	2.4	6.4	4.3	10.2	12.1	14.4															
AEO 2003				0.9	3.6	1.2	5.7	7.2	9.4																
AEO 2004																									
AEO 2005																									
AEO 2006																									
AEO 2007																									
AEO 2008																									
Average Absolute Percent Difference (All AEOs)	5.8	7.5	4.8	3.4	4.2	3.9	0.9	1.1	1.2	1.8	3.9	2.9	2.1	2.0	2.0	3.9	4.5	5.2	7.0	4.5	9.1	9.5	11.4		

* 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. Data for AEOs 1982 through 2000 adjusted for enhanced coverage of renewables in AER 1998 and the move of independent power producers from industrial to electricity generation in AER 2001.

Historical Data: Energy Information Administration, Annual Energy Review 2007, DOE/EIA-0384(2007) (Washington, DC, June 23, 2008), Table 2.1d.