

Table 2.4 Industrial Sector Energy Consumption
(Trillion Btu)

	Primary Consumption ^a									Electricity Retail Sales ^g	Electrical System Energy Losses ^h	Total ^e
	Fossil Fuels				Renewable Energy ^b				Total Primary			
	Coal	Natural Gas ^c	Petro-leum ^d	Total ^e	Hydro-electric Power ^f	Geo-thermal	Bio-mass	Total				
1973 Total	4,057	10,388	9,104	23,541	35	NA	1,165	1,200	24,741	2,341	5,571	32,653
1975 Total	3,667	8,532	8,146	20,359	32	NA	1,063	1,096	21,454	2,346	5,647	29,447
1980 Total	3,155	8,333	9,525	20,977	33	NA	1,600	1,633	22,610	2,781	6,686	32,077
1985 Total	2,760	7,032	7,738	17,516	33	NA	1,917	1,950	19,466	2,855	6,554	28,875
1990 Total	2,756	8,451	8,278	19,490	31	2	1,683	1,716	21,206	3,226	7,461	31,894
1995 Total	2,488	9,592	8,613	20,754	55	3	1,935	1,992	22,746	3,455	7,844	34,045
1996 Total	2,434	9,901	9,052	21,410	61	3	1,970	2,033	23,444	3,527	8,018	34,989
1997 Total	2,395	9,933	9,289	21,663	58	3	1,997	2,058	23,721	3,542	8,024	35,288
1998 Total	2,335	9,763	9,114	21,280	55	3	1,873	1,931	23,211	3,587	8,131	34,928
1999 Total	2,227	9,375	9,395	21,054	49	4	1,883	1,936	22,991	3,611	8,254	34,855
2000 Total	2,256	9,500	9,119	20,941	42	4	1,884	1,930	22,871	3,631	8,256	34,758
2001 Total	2,192	8,676	9,217	20,115	33	5	1,684	1,721	21,836	3,400	7,570	32,806
2002 Total	2,019	8,845	9,209	20,135	39	5	1,679	1,723	21,857	3,379	7,528	32,765
2003 Total	2,041	8,521	9,232	19,845	43	3	1,684	1,731	21,576	3,454	7,620	32,650
2004 Total	2,047	8,544	9,865	20,594	33	4	1,824	1,861	22,455	3,473	7,682	33,609
2005 Total	1,954	7,911	9,673	19,583	32	4	1,848	1,884	21,467	3,477	7,602	32,546
2006 January	161	689	830	1,682	4	(s)	173	177	1,859	279	590	2,729
February	159	658	731	1,553	3	(s)	152	155	1,708	274	582	2,563
March	164	693	817	1,682	2	(s)	162	164	1,846	284	606	2,736
April	155	639	741	1,538	2	(s)	156	158	1,696	279	603	2,577
May	157	628	808	1,597	2	(s)	160	162	1,760	294	669	2,723
June	157	613	815	1,591	2	(s)	159	161	1,752	296	656	2,704
July	158	620	773	1,555	2	(s)	168	171	1,726	303	675	2,704
August	158	639	857	1,657	2	(s)	168	170	1,827	308	662	2,797
September	158	625	820	1,617	2	(s)	163	165	1,782	295	585	2,662
October	168	654	847	1,681	3	(s)	168	171	1,853	291	621	2,765
November	161	661	843	1,666	4	(s)	164	168	1,835	275	604	2,713
December	158	688	827	1,676	3	(s)	172	175	1,851	273	606	2,730
Total	1,914	7,809	9,711	19,495	29	4	1,966	1,999	21,494	3,451	7,459	32,404
2007 January	156	730	R 851	R 1,741	4	(s)	167	171	R 1,912	273	612	R 2,797
February	154	698	R 781	R 1,634	2	(s)	153	155	R 1,789	263	547	R 2,598
March	162	682	R 803	R 1,645	2	(s)	164	167	R 1,812	278	593	R 2,683
April	154	638	R 790	R 1,583	2	(s)	164	166	R 1,749	277	602	R 2,628
May	156	R 632	R 816	R 1,606	2	(s)	166	168	R 1,774	291	653	R 2,718
June	156	R 619	757	R 1,537	2	(s)	163	165	R 1,702	292	649	R 2,643
July	153	628	R 780	R 1,559	1	(s)	171	172	R 1,732	296	655	R 2,683
August	152	649	R 790	R 1,593	2	(s)	R 169	171	R 1,764	308	697	R 2,768
September	151	635	R 780	R 1,570	1	(s)	R 165	166	R 1,736	292	585	R 2,613
October	157	666	R 798	R 1,622	1	(s)	172	R 174	R 1,796	298	620	R 2,714
November	154	686	R 775	R 1,619	1	(s)	170	R 172	R 1,791	284	610	R 2,686
December	157	739	R 801	R 1,701	2	(s)	177	179	R 1,880	280	631	R 2,791
Total	1,861	R 8,003	R 9,521	R 19,410	23	5	R 2,000	R 2,028	21,438	3,432	7,454	32,324
2008 January	153	780	R 807	1,745	2	(s)	166	169	R 1,914	284	612	R 2,811
February	151	728	711	R 1,592	3	(s)	158	161	R 1,753	279	566	R 2,598
March	154	728	R 735	1,625	R 3	(s)	R 162	R 165	R 1,790	R 285	R 609	R 2,685
April	F 151	673	R 690	R 1,522	F 2	(s)	R 170	R 172	R 1,693	RF 285	RE 608	RE 2,587
May	F 152	662	719	1,535	F 2	(s)	172	174	F 1,709	F 294	E 671	E 2,675
5-Month Total	E 761	3,572	3,662	8,018	E 12	2	828	842	8,860	E 1,428	E 3,067	E 13,355
2007 5-Month Total	782	3,380	4,040	8,209	12	2	813	827	9,036	1,382	3,005	13,424
2006 5-Month Total	797	3,308	3,928	8,052	12	2	803	817	8,869	1,410	3,049	13,328

^a See Note 2, "Primary Energy Consumption," at end of Section 1.
^b Most data are estimates. See Table 10.2b for notes on series components and estimation.
^c Natural gas only; excludes the estimated portion of supplemental gaseous fuels. See Note 3, "Supplemental Gaseous Fuels," at end of Section 4.
^d Does not include the fuel ethanol portion of motor gasoline—fuel ethanol is included in "Biomass."
^e Includes coal coke net imports, which are not separately displayed. See Tables 1.4a and 1.4b.
^f Conventional hydroelectric power.
^g Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^h Total losses are calculated as the primary energy consumed by the electric power sector minus the energy content of electricity retail sales. Total losses are

allocated to the end-use sectors in proportion to each sector's share of total electricity retail sales. See Note 2, "Electrical System Energy Losses," at end of section.
R=Revised. E=Estimate. NA=Not available. F=Forecast. (s)=Less than 0.5 trillion Btu.
Notes: • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. See Note, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7. • See Note 1, "Energy Consumption Data and Surveys," at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.
Web Page: See <http://www.eia.doe.gov/emeu/mer/consump.html> for all available data beginning in 1973.
Sources: Tables 1.4a, 1.4b, 2.6, 3.8b, 4.3, 6.2, 7.6, 10.2b, A4, A5, and A6.