

Table 2.4 Industrial Sector Energy Consumption

(Trillion Btu)

	Primary Consumption								Total Primary	Electricity Retail Sales ^g	Electrical System Energy Losses ^h	Total ^c
	Fossil Fuels				Renewable Energy ^a							
	Coal	Natural Gas ^b	Petroleum	Total ^c	Hydro-electric Power ^d	Bio-mass ^e	Geo-thermal ^f	Total				
1973 Total	4,057	10,388	9,104	23,541	35	1,165	NA	1,200	24,741	2,341	5,571	32,653
1975 Total	3,667	8,532	8,146	20,359	32	1,063	NA	1,096	21,454	2,346	5,647	29,447
1980 Total	3,155	8,395	9,525	21,040	33	1,600	NA	1,633	22,673	2,781	6,698	32,152
1985 Total	2,760	7,080	7,805	17,632	33	1,875	NA	1,908	19,540	2,855	6,563	28,958
1990 Total	2,756	8,502	8,305	19,568	31	1,634	2	1,667	21,235	3,226	7,469	31,931
1995 Total	2,488	9,637	8,552	20,738	55	1,847	3	1,905	22,643	3,455	7,852	33,950
1996 Total	2,434	9,947	8,989	21,393	61	1,907	3	1,971	23,364	3,527	8,025	34,916
1997 Total	2,395	9,976	9,214	21,632	58	1,915	3	1,976	23,608	3,542	8,031	35,181
1998 Total	2,335	9,806	9,017	21,226	55	1,784	3	1,841	23,067	3,587	8,138	34,792
1999 Total	2,227	9,415	9,284	20,983	49	1,791	4	1,843	22,826	3,611	8,262	34,699
2000 Total	2,256	9,535	9,055	20,912	42	1,781	4	1,828	22,740	3,631	8,262	34,633
2001 Total	2,192	8,725	9,220	20,166	33	1,593	5	1,630	21,796	3,359	7,558	32,713
2002 Total	2,019	8,870	9,213	20,163	39	1,565	5	1,608	21,771	3,378	7,572	32,721
2003 January	170	809	835	1,815	4	129	(s)	133	1,948	280	617	2,845
February	170	754	737	1,675	3	118	(s)	121	1,796	271	561	2,629
March	175	737	783	1,698	4	127	(s)	131	1,830	275	609	2,714
April	166	690	785	1,645	2	126	(s)	129	1,774	280	626	2,680
May	164	674	749	1,589	4	126	(s)	130	1,719	287	670	2,676
June	167	624	712	1,506	4	124	(s)	128	1,634	293	681	2,609
July	169	690	762	1,626	4	133	(s)	138	1,763	300	679	2,742
August	167	699	758	1,625	4	130	(s)	135	1,760	309	694	2,763
September	168	678	763	1,612	3	125	(s)	129	1,741	294	603	2,639
October	174	717	783	1,678	3	130	(s)	133	1,811	297	648	2,757
November	175	710	806	1,694	4	127	(s)	131	1,825	283	646	2,754
December	177	763	845	1,792	5	137	(s)	142	1,934	281	639	2,854
Total	2,041	8,546	9,318	19,956	43	1,533	5	1,581	21,536	3,452	7,670	32,658
2004 January	177	794	836	1,811	3	143	(s)	146	1,957	274	616	2,847
February	173	755	787	1,725	3	131	(s)	134	1,858	271	582	2,711
March	181	741	820	1,750	3	135	(s)	138	1,889	283	616	2,788
April	166	695	803	1,689	2	138	(s)	141	1,830	284	614	2,728
May	166	679	810	1,691	2	131	(s)	133	1,825	299	706	2,829
June	165	671	773	1,629	2	134	(s)	136	1,765	297	660	2,722
July	164	682	804	1,659	2	141	(s)	143	1,803	301	680	2,784
August	167	694	835	1,703	2	138	(s)	141	1,844	306	676	2,825
September	165	674	796	1,633	3	132	(s)	135	1,768	294	630	2,691
October	175	703	832	1,717	3	139	(s)	143	1,860	292	641	2,793
November	173	714	876	1,769	3	134	(s)	138	1,907	288	647	2,843
December	175	772	878	1,832	4	145	(s)	150	1,982	286	658	2,926
Total	2,047	8,574	9,850	20,609	33	1,641	5	1,678	22,287	3,475	7,724	33,486
2005 January	R 169	R 764	R 863	R 1,806	3	127	(s)	131	R 1,937	279	629	R 2,845
February	166	R 695	R 758	R 1,632	3	122	(s)	125	R 1,757	271	562	R 2,590
March	171	R 716	R 854	R 1,749	3	122	(s)	126	R 1,875	280	630	R 2,784
April	169	R 675	R 769	R 1,619	3	119	(s)	122	R 1,742	281	599	R 2,621
May	163	R 650	R 762	R 1,579	3	119	(s)	122	R 1,701	293	681	R 2,676
June	161	R 631	R 824	R 1,617	3	117	(s)	120	R 1,737	301	679	R 2,717
July	163	640	R 781	R 1,589	3	122	(s)	126	R 1,715	301	677	R 2,693
August	166	R 643	R 824	R 1,630	2	123	(s)	125	R 1,755	309	678	R 2,742
September	167	R 577	R 699	R 1,441	2	118	(s)	120	R 1,561	298	613	R 2,471
October	R 172	R 605	R 735	R 1,511	2	118	(s)	120	R 1,632	292	605	R 2,529
November	R 169	R 631	R 847	R 1,647	2	114	(s)	116	1,764	282	627	R 2,673
December	173	690	852	1,715	3	117	(s)	121	1,836	283	642	2,761
Total	2,009	7,915	9,567	19,535	32	1,439	5	1,476	21,011	3,469	7,622	32,101

^a All values are estimated; see Table 10.2b.

^b Natural gas, plus a small amount of supplemental gaseous fuels that cannot be identified separately.

^c Includes coal coke net imports, which are not separately displayed. See Table 1.4.

^d Conventional hydroelectric power.

^e Wood and waste.

^f Geothermal heat pump and direct use energy.

^g Electricity retail sales to ultimate customers reported by electric utilities and,

beginning in 1996, other energy service providers.

^h See Note 11, "Electrical System Energy Losses," at end of section.

R=Revised. NA=Not available. (s)=Less than 0.5 trillion Btu.

Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: For annual data not displayed between 1973 and 1995, see <http://www.eia.doe.gov/emeu/mer/consump.html>.

Additional Notes and Sources: See end of section.