

Table 7.3a Consumption of Combustible Fuels for Electricity Generation and Useful Thermal Output: Total (All Sectors)

	Coal ^a	Petroleum					Natural Gas ^f	Other Gases ^g	Wood ^h	Waste ⁱ	Other ^j
		Distillate Fuel Oil ^b	Residual Fuel Oil ^c	Other Liquids ^d	Petroleum Coke ^e	Total ^e					
		Thousand Barrels									
1989 Total	798,181	29,143	266,211	656	915	300,583	4,049	206	1,028	189	88
1990 Total	811,538	20,194	209,314	1,332	2,832	244,998	4,346	288	1,256	257	86
1991 Total	812,124	19,590	193,073	1,215	2,566	226,708	4,429	311	1,204	292	114
1992 Total	824,512	16,852	160,941	1,695	3,366	196,318	4,618	341	1,303	333	92
1993 Total	861,904	19,293	176,992	1,571	4,200	218,855	4,662	314	1,321	344	85
1994 Total	869,405	25,177	164,047	1,539	4,157	211,547	5,151	316	1,401	357	92
1995 Total	881,012	21,697	112,168	1,322	4,590	158,140	5,572	313	1,382	374	97
1996 Total	928,015	22,444	124,607	2,468	4,596	172,499	5,178	346	1,389	392	91
1997 Total	952,955	22,893	134,623	526	6,095	188,517	5,433	307	1,397	407	103
1998 Total	966,615	30,006	189,267	1,230	6,196	251,486	6,030	334	1,349	404	95
1999 Total	970,175	30,616	172,319	1,812	5,989	234,694	6,305	350	1,352	400	101
2000 Total	1,015,398	34,572	156,673	2,904	4,669	217,494	6,677	356	1,380	401	109
2001 Total	991,635	33,724	177,137	1,418	4,532	234,940	6,731	263	1,182	398	94
2002											
January	84,830	2,073	8,147	295	570	13,365	501	23	109	37	7
February	74,236	1,343	6,768	185	566	11,125	449	20	94	33	8
March	78,096	2,078	10,451	267	603	15,812	520	22	99	37	8
April	73,775	1,904	9,743	259	575	14,779	508	21	100	35	7
May	78,744	2,261	9,748	297	634	15,475	523	22	108	37	6
June	85,778	1,853	9,761	216	693	15,296	660	24	101	38	6
July	95,331	2,849	12,533	309	654	18,963	852	25	116	40	9
August	94,033	2,637	12,336	283	709	18,798	833	24	103	40	7
September	86,410	1,862	10,086	211	651	15,414	676	25	113	37	9
October	83,060	2,172	10,271	261	572	15,563	546	23	120	37	9
November	81,654	1,689	8,045	285	533	12,686	454	24	108	37	8
December	89,198	2,028	10,747	388	594	16,132	464	25	114	39	7
Total	1,005,144	24,749	118,637	3,257	7,353	183,409	6,986	278	1,287	448	93
2003											
January	93,739	5,235	15,522	398	527	23,791	480	21	97	32	4
February	81,134	4,228	13,434	542	438	20,395	427	19	92	30	4
March	81,148	3,704	13,768	400	395	19,845	457	23	110	36	5
April	74,192	1,783	11,277	353	538	16,103	425	20	103	35	5
May	78,760	3,192	9,724	465	516	15,963	472	18	99	36	5
June	84,916	3,410	13,330	537	624	20,396	510	22	105	36	4
July	95,854	2,531	15,918	623	710	22,623	715	23	110	39	4
August	97,190	2,265	16,990	494	684	23,171	766	22	106	38	4
September	85,811	1,333	11,095	454	658	16,173	522	19	99	34	4
October	83,072	1,686	11,055	448	685	16,614	495	23	119	38	4
November	83,918	1,248	7,730	269	680	12,649	437	26	133	38	4
December	92,769	1,992	12,909	232	733	18,800	433	28	119	40	5
Total	1,032,503	32,608	152,752	5,214	7,190	226,522	6,139	263	1,293	433	51
2004											
January	95,303	4,575	19,330	875	721	28,387	437	32	118	37	5
February	85,636	1,454	12,224	194	607	16,907	454	29	107	33	3
March	80,425	1,399	12,759	209	622	17,478	452	33	108	35	3
April	74,590	1,261	11,726	178	624	16,288	465	33	111	35	3
May	82,751	1,930	13,261	224	653	18,681	567	33	103	39	3
June	^R 87,827	^R 1,665	^R 14,635	^R 134	614	^R 19,504	^R 589	31	^R 103	38	^R 4
July	95,263	1,465	16,699	185	645	21,576	714	29	112	37	6
7-Month Total	601,794	13,749	100,635	1,999	4,487	138,820	3,678	220	763	255	26
2003 7-Month Total	589,743	24,083	92,971	3,316	3,749	139,115	3,486	145	716	245	30
2002 7-Month Total	570,789	14,361	67,152	1,829	4,295	104,816	4,012	157	728	257	51

^a Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and synthetic coal.

^b For 1989-2000, electric utility data are for light oil (fuel oil nos. 1 and 2, and small amounts of kerosene and jet fuel).

^c For 1989-2000, electric utility data are for heavy oil (fuel oil nos. 5 and 6, and small amounts of fuel oil no. 4).

^d Jet fuel, kerosene, other petroleum liquids, and waste oil.

^e Petroleum coke is converted from short tons to barrels by multiplying by 5.

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

^g Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

^h Wood, black liquor, and other wood waste.

ⁱ Municipal solid waste, landfill gas, sludge waste, tires, agricultural byproducts, and other biomass.

^j Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.

R=Revised.

Notes: • Data are for fuels consumed to produce electricity and useful thermal output at electricity-only and combined-heat-and-power (CHP) plants. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 States and the District of Columbia.

Web Page: <http://www.eia.doe.gov/mer/elect.html>.

Sources: See sources for Tables 7.3b and 7.3c.