

Table 7.3d Consumption of Combustible Fuels for Electricity Generation: Total (All Sectors)

	Coal ^a Thousand Short Tons	Petroleum					Natural Gas ^f Billion Cubic Feet	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				Thousand Short Tons					
1973 Total	389,212	47,058	513,190	NA	507	562,781	3,660	NA	1	2	NA
1974 Total	391,811	53,128	483,146	NA	625	539,399	3,443	NA	1	2	NA
1975 Total	405,962	38,907	467,221	NA	70	506,479	3,158	NA	(s)	2	NA
1976 Total	448,371	41,843	514,077	NA	68	556,261	3,081	NA	1	2	NA
1977 Total	477,126	48,837	574,869	NA	98	624,193	3,191	NA	3	2	NA
1978 Total	481,235	47,520	588,319	NA	398	637,830	3,188	NA	2	1	NA
1979 Total	527,051	30,691	492,606	NA	268	524,636	3,491	NA	3	2	NA
1980 Total	569,274	29,051	391,163	NA	179	421,110	3,682	NA	3	2	NA
1981 Total	596,797	21,313	329,798	NA	139	351,806	3,640	NA	3	1	NA
1982 Total	593,666	15,337	234,434	NA	149	250,517	3,226	NA	2	1	NA
1983 Total	625,211	16,512	228,984	NA	261	246,804	2,911	NA	2	2	NA
1984 Total	664,399	15,190	189,289	NA	252	205,736	3,111	NA	5	4	NA
1985 Total	693,841	14,635	158,779	NA	231	174,571	3,044	NA	8	7	NA
1986 Total	685,056	14,326	216,156	NA	313	232,046	2,602	NA	5	7	NA
1987 Total	717,894	15,367	184,011	NA	348	201,116	2,844	NA	8	7	NA
1988 Total	758,372	18,769	229,327	NA	409	250,141	2,636	NA	10	8	NA
1989 Total ^k	781,672	27,733	249,820	303	667	281,192	3,485	90	345	151	39
1990 Total	792,457	18,143	190,849	437	1,914	218,997	3,692	112	442	211	36
1991 Total	793,666	16,564	177,780	380	1,789	203,669	3,765	125	425	247	59
1992 Total	805,140	14,493	144,467	759	2,504	172,241	3,900	141	481	283	40
1993 Total	842,153	16,845	159,059	715	3,169	192,462	3,929	136	485	288	34
1994 Total	848,796	22,365	145,225	929	3,020	183,618	4,367	136	498	301	40
1995 Total	860,594	19,615	95,507	680	3,355	132,578	4,738	133	480	316	42
1996 Total	907,209	20,252	106,055	1,712	3,322	144,626	4,312	159	513	324	37
1997 Total	931,949	20,309	118,741	237	4,086	159,715	4,565	119	484	339	36
1998 Total	946,295	25,062	172,728	549	4,860	222,640	5,081	125	475	332	36
1999 Total	949,802	25,951	158,187	974	4,552	207,871	5,322	126	490	332	41
2000 Total	994,933	31,675	143,381	1,450	3,744	195,228	5,691	126	496	330	46
2001 Total	972,691	31,150	165,312	855	3,871	216,672	5,832	97	486	347	41
2002 January	83,186	1,963	7,271	148	524	12,003	424	11	51	32	4
February	72,845	1,239	6,108	88	527	10,069	381	9	46	29	4
March	76,541	1,943	9,696	112	569	14,594	448	10	48	32	4
April	72,379	1,819	9,044	143	530	13,657	439	10	50	31	3
May	77,322	2,130	9,003	175	590	14,258	453	10	47	33	3
June	84,412	1,788	9,076	119	645	14,209	589	12	50	34	3
July	93,763	2,730	11,793	208	600	17,730	777	13	53	37	5
August	92,604	2,549	11,635	202	660	17,688	759	12	52	37	4
September	84,932	1,759	9,359	135	616	14,333	605	11	52	34	5
October	81,613	2,049	9,453	183	529	14,333	475	11	54	33	5
November	80,234	1,492	7,123	177	498	11,282	385	12	50	33	4
December	87,752	1,825	9,674	204	548	14,442	390	11	50	34	3
Total	987,583	23,286	109,235	1,894	6,836	168,597	6,126	131	605	399	49
2003 January	92,030	4,816	14,529	298	460	21,941	408	10	50	29	2
February	79,659	3,956	12,367	415	388	18,679	365	8	44	26	2
March	79,600	3,427	12,768	320	338	18,203	391	9	49	32	3
April	72,784	1,670	10,478	196	478	14,732	365	8	46	31	2
May	77,505	2,682	9,095	257	453	14,299	417	8	42	32	3
June	83,468	3,270	12,594	297	560	18,960	452	10	46	32	2
July	94,233	2,425	15,076	353	649	21,097	646	9	47	35	2
August	95,573	2,166	16,077	345	611	21,642	697	10	47	34	2
September	84,466	1,267	10,470	273	598	15,001	468	8	43	30	2
October	81,518	1,590	10,245	307	619	15,236	432	11	52	33	2
November	82,392	1,164	6,982	195	625	11,465	374	14	57	33	2
December	91,078	1,856	11,876	156	659	17,182	366	14	53	35	3
Total	1,014,307	30,290	142,557	3,411	6,435	208,436	5,380	119	576	381	27
2004 January	93,288	4,236	17,748	725	666	26,038	376	14	49	31	2
February	84,006	1,310	11,210	104	560	15,425	394	13	45	27	1
March	78,874	1,284	11,817	148	569	16,093	394	15	44	30	1
April	73,166	1,192	10,915	132	574	15,108	407	16	48	31	1
May	81,436	1,842	12,580	175	605	17,622	505	16	49	32	2
June	R 86,662	R 1,592	R 13,943	R 114	594	R 18,621	R 540	R 18	56	33	2
July	94,000	1,402	15,978	173	609	20,599	661	16	60	34	3
7-Month Total	591,432	12,857	94,192	1,571	4,177	129,505	3,277	107	352	218	13
2003 7-Month Total	579,279	22,247	86,907	2,136	3,324	127,911	3,043	63	324	216	16
2002 7-Month Total	560,449	13,612	61,991	993	3,985	96,520	3,510	74	346	228	27

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

^b For 1973-1979, gas turbine and internal combustion plant use of petroleum. For 1980-2000, electric utility data are for light oil (fuel oil nos. 1 and 2, and small amounts of kerosene and jet fuel.)

^c For 1973-1979, steam plant use of petroleum. For 1980-2000, 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.

^k Through 1988, data are for consumption at electric utilities only. Beginning in 1989, data also include consumption at independent power producers, commercial plants, and industrial plants.

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

Notes, Web Page, and Sources: See end of section.