

**Table 7.3a Consumption of Combustible Fuels for Electricity Generation:
Total (All Sectors) (Sum of Tables 7.3b and 7.3c)**

	Coal ^a	Petroleum					Natural Gas ^f	Other Fossil Gases ^g	Biomass		Other ^j
		Distillate Fuel Oil ^b	Residual Fuel Oil ^c	Other Liquids ^d	Petroleum Coke ^e	Total ^e			Wood ^h	Waste ⁱ	
	Thousand Short Tons	Thousand Barrels			Thousand Short Tons	Thousand Barrels	Billion Cubic Feet	Trillion Btu			
1950 Total	91,871	5,423	69,998	NA	NA	75,421	629	NA	5	NA	NA
1955 Total	143,759	5,412	69,862	NA	NA	75,274	1,153	NA	3	NA	NA
1960 Total	176,685	3,824	84,371	NA	NA	88,195	1,725	NA	2	NA	NA
1965 Total	244,788	4,928	110,274	NA	NA	115,203	2,321	NA	3	NA	NA
1970 Total	320,182	24,123	311,381	NA	636	338,686	3,932	NA	1	2	NA
1975 Total	405,962	38,907	467,221	NA	70	506,479	3,158	NA	(s)	2	NA
1980 Total	569,274	29,051	391,163	NA	179	421,110	3,682	NA	3	2	NA
1985 Total	693,841	14,635	158,779	NA	231	174,571	3,044	NA	8	7	NA
1990 Total ^k	792,457	18,143	190,652	437	1,914	218,800	3,692	112	442	211	36
1995 Total	860,594	19,615	95,507	680	3,355	132,578	4,738	133	480	316	42
2000 Total	994,933	31,675	143,381	1,450	3,744	195,228	5,691	126	496	330	46
2005 Total	1,041,448	20,651	141,518	2,968	8,330	206,785	6,036	110	355	230	173
2010 Total	979,684	14,050	23,997	2,056	4,994	65,071	7,680	90	350	281	184
2011 Total	934,938	11,231	14,251	1,844	5,012	52,387	7,884	91	348	279	205
2012 Total	825,734	9,285	11,755	1,565	3,675	40,977	9,485	103	390	290	204
2013 Total	860,729	9,784	11,766	1,681	4,852	47,492	8,596	115	398	298	200
2014 Total	853,634	14,465	14,704	2,363	4,412	53,593	8,544	110	431	314	200
2015 Total	739,594	12,438	14,124	2,363	4,044	49,145	10,017	106	407	313	204
2016 Total	677,371	9,662	11,195	1,548	4,253	43,671	10,170	74	360	305	199
2017 Total	663,911	9,707	10,442	1,547	3,490	39,144	9,508	71	364	304	190
2018 Total	636,213	14,223	12,407	1,985	3,623	46,727	10,842	79	362	298	190
2019 Total	537,620	9,620	9,251	1,965	2,724	34,454	11,613	72	338	267	199
2020 Total	435,351	7,991	8,299	1,719	3,077	33,391	11,928	70	318	262	193
2021 Total	500,367	10,623	8,998	2,012	3,070	36,982	11,503	65	328	250	187
2022 Total	471,576	14,738	11,909	2,112	2,985	43,684	12,384	64	324	232	157
2023 Total	386,626	9,431	10,068	1,836	2,028	31,474	13,245	65	290	220	147
2024 January	42,393	1,546	1,025	186	163	3,573	1,163	6	26	18	13
February	25,982	555	689	141	120	1,983	935	5	23	17	11
March	22,380	599	693	128	89	1,865	942	5	23	18	12
April	21,240	802	680	111	125	2,219	905	5	21	17	11
May	26,178	727	762	87	140	2,275	1,071	5	23	18	12
June	34,428	718	784	112	171	2,468	1,260	5	24	17	12
July	40,450	835	862	135	199	2,828	1,552	5	25	18	13
August	39,364	874	823	116	193	2,775	1,522	5	26	19	13
September	31,493	618	786	80	109	2,031	1,244	5	22	17	11
October	27,312	709	847	96	113	2,218	1,090	4	19	18	12
November	26,333	669	768	97	102	2,046	1,010	4	22	17	12
December	35,378	988	1,007	133	137	2,814	1,062	5	25	17	12
Total	372,931	9,638	9,726	1,423	1,662	29,096	13,755	59	279	212	142
2025 January	45,882	2,990	1,476	252	210	5,767	1,150	6	24	17	12
February	35,179	1,022	852	147	136	2,700	953	6	22	16	10
March	28,016	659	756	111	162	2,336	856	4	23	17	11
April	25,863	685	713	95	130	2,144	855	4	19	16	11
May	27,925	602	699	71	141	2,077	997	4	23	17	11
June	36,541	984	881	147	174	2,881	1,234	5	24	17	11
July	45,095	905	975	122	207	3,039	1,518	5	26	17	12
August	39,685	884	850	129	204	2,882	1,436	5	25	17	12
September	33,387	690	806	102	167	2,434	1,245	5	25	17	11
October	30,996	689	836	117	173	2,507	1,060	6	21	17	11
November	30,963	918	739	126	141	2,487	972	5	23	16	12
December	37,160	1,459	1,675	169	119	3,901	1,073	4	25	17	12
Total	416,693	12,487	11,258	1,590	1,964	35,155	13,349	59	280	200	137
2026 January	39,840	5,462	2,497	629	170	9,438	1,118	5	25	16	11
February	31,207	3,263	1,363	260	139	5,582	968	4	24	15	10
March	25,208	969	772	224	119	2,561	942	5	23	17	11
April	22,583	816	713	126	136	2,334	922	5	19	15	11
May	25,772	1,025	740	141	165	2,728	1,029	3	23	16	11
5-Month Total	144,611	11,536	6,085	1,380	729	22,643	4,979	22	114	79	54
2025 5-Month Total	162,865	5,958	4,496	676	779	15,024	4,811	23	111	83	56
2024 5-Month Total	138,173	4,228	3,849	653	637	11,916	5,015	25	116	88	59

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

^b Fuel oil nos. 1, 2, and 4. For 1949–1979, data are for gas turbine and internal combustion plant use of petroleum. For 1980–2000, electric utility data also include small amounts of kerosene and jet fuel.

^c Fuel oil nos. 5 and 6. For 1949–1979, data are for steam plant use of petroleum. For 1980–2000, electric utility data also include a small amount of fuel oil no. 4.

^d Jet fuel, kerosene, other petroleum liquids, waste oil, and, beginning in 2011, propane.

^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.

^g Blast furnace gas, and other manufactured and waste gases derived from fossil fuels. Through 2010, also includes propane gas.

^h Wood and wood-derived fuels.

ⁱ Municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural byproducts, and other biomass. Through 2000, also includes non-renewable waste (municipal solid waste from non-biogenic sources, and

tire-derived fuels).

^j Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, miscellaneous technologies, and, beginning in 2001, non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels).

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

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

Notes: • Data are for utility-scale facilities. See Note 1, "Coverage of Electricity Statistics," at end of section. • Data are for fuels consumed to produce electricity. Data also include fuels consumed to produce useful thermal output at a small number of electric utility 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: See <http://www.eia.gov/totalenergy/data/monthly/#electricity> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: Tables 7.3b and 7.3c.