Table 125. Energy Consumption Estimates by Source, Selected Years 1960-1999, Louisiana

Year	Coal [a]	Natural Gas [b]	Petroleum											Nuclear Electric Power	Hydro-electric Power [d]	Wood and Waste	Other [a,e]	Net Interstate Flow of Electricity/Losses [f]	Total [g]
			Asphalt & Road Oil [a]	Aviation Gasoline [a]	Distillate Fuel [a]	Jet Fuel [a]	Kerosene [a]	LPG [a]	Lubricants [a]	Motor Gasoline	Residual Fuel [a]	Other [a,c]	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels											Million kWh				Million kWh	
1960	0	970	2,201	847	10,710	3,207	927	21,646	1,259	22,550	8,769	R 16,663	R 88,779	0	0	—	—	-2,067	—
1965	(s)	1,110	2,539	1,055	8,357	6,097	803	31,150	1,483	27,404	7,889	R 22,380	R 109,158	0	0	—	—	362	—
1970	0	1,841	2,210	447	11,799	5,879	2,509	47,555	1,590	34,850	11,118	R 32,499	R 150,456	0	0	—	—	321	—
1975	0	1,789	2,812	295	21,502	6,082	2,418	52,953	1,826	43,192	28,410	R 50,685	R 210,174	0	0	—	—	2,064	—
1980	111	1,794	1,946	255	22,579	8,644	5,711	52,872	1,999	47,157	64,084	R 88,497	R 293,743	0	0	—	—	36,712	—
1985	9,217	1,386	1,835	171	33,602	12,803	187	70,430	1,819	49,302	24,717	R 52,809	R 247,676	2,457	0	—	—	64,216	—
1990	12,547	1,571	1,672	108	39,230	25,879	81	47,504	2,047	43,967	23,302	R 85,104	R 268,893	14,197	R h 747	—	—	R 19,869	—
1991	12,965	1,508	1,498	93	34,796	32,179	87	51,957	1,831	43,005	26,096	R 71,894	R 263,436	13,956	R 701	—	—	R 23,841	—
1992	13,674	1,546	1,689	87	31,546	26,950	46	54,256	1,867	45,117	30,253	R 82,039	R 273,850	10,356	R 736	—	—	R 29,644	—
1993	13,676	1,578	1,860	219	35,151	25,124	62	55,642	1,901	46,073	27,878	R 81,658	R 275,569	14,398	R 1,010	—	—	R 22,979	—
1994	14,100	1,624	1,682	132	38,762	32,225	49	67,586	1,987	45,627	24,555	R 83,498	R 296,101	12,779	R 1,064	—	—	R 24,874	—
1995	13,357	1,718	1,652	87	32,699	28,853	37	66,974	1,953	47,247	23,418	R 79,504	R 282,424	15,686	R 1,017	—	—	R 15,333	—
1996	12,534	1,664	1,720	81	39,288	29,030	54	R 66,649	1,895	50,871	26,988	R 56,834	R 273,409	15,765	R 1,090	—	—	R 45,436	—
1997	13,874	1,659	5,289	98	35,276	30,459	122	R 47,298	2,002	46,918	21,961	R 57,368	R 246,790	13,511	R 626	—	—	R 39,826	—
1998	13,891	1,569	1,697	78	32,495	28,643	130	46,693	2,096	50,105	23,284	52,618	237,839	16,428	1,063	—	—	22,129	—
1999	13,954	1,495	1,520	87	36,368	34,016	87	75,103	2,118	49,717	26,442	55,049	280,507	13,112	802	—	—	25,594	—
			Trillion Btu																
1960	0.0	1,003.8	14.6	4.3	62.4	17.4	5.3	86.8	7.6	118.5	55.1	R 99.8	R 471.8	0.0	0.0	39.0	0.0	-7.1	R 1,507.5
1965	(s)	1,156.4	16.8	5.3	48.7	33.8	4.6	124.9	9.0	144.0	49.6	R 133.1	R 569.8	0.0	0.0	38.3	0.0	1.2	R 1,765.8
1970	0.0	1,894.2	14.7	2.3	68.7	32.6	14.2	179.7	9.6	183.1	69.9	R 191.7	R 766.5	0.0	0.0	41.6	0.0	1.1	R 2,703.4
1975	0.0	1,854.8	18.7	1.5	125.2	33.9	13.7	196.7	11.1	226.9	178.6	R 294.9	R 1,101.1	0.0	0.0	42.4	0.0	7.0	R 3,005.3
1980	2.5	1,862.2	12.9	1.3	131.5	48.4	32.4	194.3	12.1	247.7	402.9	R 505.5	R 1,589.0	0.0	0.0	R 72.4	0.0	125.3	R 3,651.3
1985	159.1	1,441.8	12.2	0.9	195.7	72.0	1.1	253.8	11.0	259.0	155.4	R 309.0	R 1,270.0	26.6	0.0	R 77.9	0.0	219.1	R 3,194.4
1990	208.5	1,636.9	11.1	0.5	228.5	146.1	0.5	172.2	12.4	231.0	146.5	R 486.9	R 1,435.6	151.6	R h 7.8	R 125.1	h 0.2	R 67.8	R h 3,633.5
1991	214.3	1,579.0	9.9	0.5	202.7	181.9	0.5	187.8	11.1	225.9	164.1	R 413.8	R 1,398.1	149.9	R 7.3	R 135.3	0.2	R 81.3	R 3,565.4
1992	223.5	1,613.8	11.2	0.4	183.8	152.3	0.3	196.6	11.3	237.0	190.2	R 469.8	R 1,452.8	110.6	R 7.6	R 132.1	0.2	R 101.1	R 3,641.9
1993	222.7	1,636.8	12.3	1.1	204.8	142.0	0.4	200.6	11.5	242.0	175.3	R 469.5	R 1,459.5	153.8	R 10.4	R 128.7	0.2	R 78.4	R 3,690.6
1994	230.8	1,688.7	11.2	0.7	225.8	182.6	0.3	245.7	12.1	R 238.6	154.4	R 478.6	R 1,549.8	136.4	R 11.0	R 141.1	0.3	R 84.9	R 3,843.0
1995	217.5	1,778.0	11.0	0.4	190.5	163.6	0.2	242.6	11.8	R 246.4	147.2	R 455.5	R 1,469.3	167.2	R 10.5	R 124.9	0.3	R 52.3	R 3,820.0
1996	205.6	1,737.7	11.4	0.4	228.9	164.6	0.3	R 240.8	11.5	R 265.3	169.7	R 336.6	R 1,429.5	167.5	R 11.3	R 148.3	0.4	R 155.0	R 3,855.2
1997	225.4	1,855.0	35.1	0.5	205.5	172.7	0.7	R 171.0	12.1	R 244.6	138.1	R 339.6	R 1,319.9	143.5	R 6.5	R 136.4	0.4	R 135.9	R 3,823.0
1998	225.3	1,679.1	11.3	0.4	189.3	162.4	0.7	168.7	12.7	261.1	146.4	312.4	1,265.5	174.5	11.0	108.8	0.5	75.5	3,540.1
1999	227.8	1,558.0	10.1	0.4	211.8	192.9	0.5	271.6	12.8	259.1	166.2	326.6	1,452.0	139.3	8.3	142.1	0.5	87.3	3,615.4

[a] The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

[b] Includes supplemental gaseous fuels.

[c] "Other" is the subtotal of 16 petroleum products consumed in the industrial sector. See a full description in Appendix A, Section 4, "Other Petroleum Products."

[d] If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of imports of electricity that is derived from hydroelectric power.

[e] "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

[f] Net interstate flow of electricity is the difference between the amount of energy in the electricity sold within a State (including associated losses) and the energy input at the electric utilities within the State. A positive number indicates that more electricity (including associated losses) came into the State than went out of the State during the year; conversely, a negative number indicates that more electricity (including associated losses) went out of the State than came into the State.

[g] From 1989, "Total" does not equal the sum of the columns. Net imports of electricity generated from nonrenewable energy sources (shown in appendix Table A8) is included in the total but not in any other columns.

[h] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

kWh=kilowatthours. R=Revised data. — =Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 126. Residential Energy Consumption Estimates, Selected Years 1960-1999, Louisiana

Year	Coal [a]	Natural Gas [b]	Petroleum				Wood	Geothermal	Solar [c]	Electricity [a]	Net Energy	Electrical System Energy Losses [d]	Total
			Distillate Fuel [a]	Kerosene [a]	LPG [a]	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords			Million Kilowatthours		Million Kilowatthours	
1960	0	56	11	7	1,567	1,585	453	—	—	3,014	—	7,498	—
1965	0	61	6	14	2,159	2,178	304	—	—	5,161	—	12,323	—
1970	0	86	6	20	2,709	2,735	219	—	—	9,334	—	22,620	—
1975	0	96	10	21	2,086	2,117	257	—	—	11,923	—	28,761	—
1980	1	73	5	0	1,147	1,152	R 553	—	—	16,832	—	40,930	—
1985	0	61	8	18	989	1,014	308	—	—	20,168	—	47,383	—
1990	0	53	9	13	774	797	421	—	—	21,434	—	R 46,888	—
1991	(s)	55	2	14	825	840	444	—	—	21,577	—	R 46,906	—
1992	0	55	(s)	9	1,058	1,067	467	—	—	21,188	—	R 45,188	—
1993	1	57	(s)	7	712	719	R 409	—	—	22,430	—	R 47,376	—
1994	0	53	13	5	683	701	R 401	—	—	22,629	—	R 47,224	—
1995	2	53	1	9	626	636	R 445	—	—	24,116	—	R 50,281	—
1996	0	57	1	17	791	809	R 444	—	—	24,311	—	R 50,664	—
1997	(s)	53	(s)	92	R 871	R 963	R 195	—	—	24,502	—	R 50,966	—
1998	0	48	1	69	1,270	1,340	172	—	—	26,709	—	55,175	—
1999	0	45	3	62	1,889	1,955	184	—	—	26,426	—	51,776	—
							Trillion Btu						
1960	0.0	57.8	0.1	(s)	6.3	6.4	9.1	0.0	0.0	10.3	83.5	25.6	109.1
1965	0.0	63.6	(s)	0.1	8.7	8.8	6.1	0.0	0.0	17.6	96.1	42.0	138.1
1970	0.0	88.6	(s)	0.1	10.2	10.4	4.4	0.0	0.0	31.8	135.3	77.2	212.4
1975	0.0	99.3	0.1	0.1	7.7	7.9	5.1	0.0	0.0	40.7	153.0	98.1	251.1
1980	(s)	75.8	(s)	0.0	4.2	4.2	R 11.1	0.0	0.0	57.4	148.6	139.7	288.2
1985	0.0	63.0	(s)	0.1	3.6	3.7	6.2	0.0	0.0	68.8	141.7	161.7	303.3
1990	0.0	55.6	0.1	0.1	2.8	2.9	8.4	e 0.1	e 0.1	73.1	e 140.3	160.0	R e 300.3
1991	(s)	57.2	(s)	0.1	3.0	3.1	8.9	0.1	0.1	73.6	143.0	R 160.0	R 303.0
1992	0.0	57.7	(s)	0.1	3.8	3.9	9.3	0.1	0.1	72.3	143.4	R 154.2	R 297.6
1993	(s)	58.6	(s)	(s)	2.6	2.6	8.2	0.2	0.1	76.5	146.2	R 161.6	R 307.8
1994	0.0	55.0	0.1	(s)	2.5	2.6	8.0	0.1	0.1	77.2	R 143.1	161.1	R 304.2
1995	(s)	54.3	(s)	0.1	2.3	2.3	8.9	0.1	0.1	82.3	148.1	R 171.6	R 319.7
1996	0.0	59.1	(s)	0.1	2.9	3.0	8.9	0.2	0.1	82.9	154.1	R 172.9	R 327.0
1997	(s)	59.8	(s)	0.5	R 3.1	R 3.7	R 3.9	0.2	0.1	83.6	R 151.2	R 173.9	R 325.1
1998	0.0	51.2	(s)	0.4	4.6	5.0	3.4	0.2	0.1	91.1	151.0	188.3	339.3
1999	0.0	47.0	(s)	0.4	6.8	7.2	3.7	0.2	0.1	90.2	148.4	176.7	325.0

[a] The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

[b] Includes supplemental gaseous fuels.

[c] Includes small amounts of solar thermal and photovoltaic energy consumed by the commercial sector that cannot be separately identified. See Appendix A, Section 5, for explanation of estimation methodology.

[d] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

[e] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

R=Revised data.

— =Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 127. Commercial Energy Consumption Estimates, Selected Years 1960-1999, Louisiana

Year	Coal[a]	Natural Gas[b]	Petroleum						Wood	Geothermal	Electricity[a]	Net Energy	Electrical System Energy Losses[c]	Total[d]
			Distillate Fuel[a]	Kerosene[a]	LPG[a]	Motor Gasoline	Residual Fuel[a]	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Thousand Cords		Million Kilowatthours		Million Kilowatthours	
1960	0	23	1,604	156	276	259	304	2,599	9	—	2,493	—	6,202	—
1965	0	23	815	305	381	299	206	2,006	6	—	4,890	—	11,675	—
1970	0	70	838	445	478	381	502	2,645	4	—	8,427	—	20,421	—
1975	0	51	1,458	467	368	465	1,830	4,588	5	—	9,225	—	22,253	—
1980	3	40	399	549	202	168	13,466	14,784	13	—	12,809	—	31,147	—
1985	0	30	3,743	65	174	235	575	4,793	R 8	—	16,548	—	38,877	—
1990	0	25	1,091	21	137	318	40	1,606	R 27	—	16,528	—	R 36,156	—
1991	(s)	25	899	22	146	258	121	1,445	R 28	—	16,541	—	R 35,958	—
1992	0	28	606	10	187	245	6	1,054	R 30	—	16,441	—	R 35,065	—
1993	(s)	25	865	26	126	41	(s)	1,057	33	—	16,884	—	R 35,661	—
1994	0	24	865	13	121	41	0	1,039	R 34	—	17,630	—	R 36,793	—
1995	3	24	213	6	110	41	0	370	R 34	—	18,016	—	R 37,562	—
1996	0	26	118	7	140	41	1	307	36	—	18,411	—	R 38,368	—
1997	(s)	26	222	3	R 154	41	0	R 419	R 21	—	18,888	—	R 39,290	—
1998	0	24	208	5	224	41	0	478	21	—	20,005	—	41,327	—
1999	0	25	537	9	333	41	0	920	26	—	20,354	—	39,880	—
			Trillion Btu											
1960	0.0	24.3	9.3	0.9	1.1	1.4	1.9	14.6	0.2	0.0	8.5	47.6	21.2	68.8
1965	0.0	23.5	4.7	1.7	1.5	1.6	1.3	10.9	0.1	0.0	16.7	51.2	39.8	91.0
1970	0.0	72.4	4.9	2.5	1.8	2.0	3.2	14.4	0.1	0.0	28.8	115.6	69.7	185.2
1975	0.0	52.3	8.5	2.6	1.4	2.4	11.5	26.5	0.1	0.0	31.5	110.3	75.9	186.2
1980	0.1	41.5	2.3	3.1	0.7	0.9	84.7	91.7	0.3	0.0	43.7	177.2	106.3	283.5
1985	0.0	31.4	21.8	0.4	0.6	1.2	3.6	27.7	R 0.2	0.0	56.5	R 115.7	132.6	R 248.3
1990	0.0	26.0	6.4	0.1	0.5	1.7	0.3	8.9	R 0.5	e 0.0	56.4	R e 91.8	R 123.4	R e 215.1
1991	(s)	26.7	5.2	0.1	0.5	1.4	0.8	8.0	R 0.6	0.0	56.4	R 91.7	R 122.7	R 214.4
1992	0.0	29.7	3.5	0.1	0.7	1.3	(s)	5.6	R 0.6	0.0	56.1	R 92.0	R 119.6	R 211.6
1993	(s)	26.1	5.0	0.1	0.5	0.2	(s)	5.9	0.7	0.0	57.6	90.2	121.7	211.9
1994	0.0	25.1	5.0	0.1	0.4	0.2	0.0	5.8	0.7	0.1	60.2	91.8	125.5	217.3
1995	0.1	24.6	1.2	(s)	0.4	0.2	0.0	1.9	0.7	0.1	61.5	88.8	R 128.2	R 217.0
1996	0.0	26.9	0.7	(s)	0.5	0.2	(s)	1.5	0.7	0.1	62.8	92.0	R 130.9	R 222.9
1997	(s)	29.1	1.3	(s)	R 0.6	0.2	0.0	R 2.1	R 0.4	0.2	64.4	R 96.2	R 134.1	230.2
1998	0.0	25.9	1.2	(s)	0.8	0.2	0.0	2.3	0.4	0.2	68.3	97.1	141.0	238.1
1999	0.0	25.6	3.1	0.1	1.2	0.2	0.0	4.6	0.5	0.2	69.4	100.4	136.1	236.5

[a] The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

[b] Includes supplemental gaseous fuels.

[c] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

[d] Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be separately identified and are included in residential consumption.

[e] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

R=Revised data.

— =Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 128. Industrial Energy Consumption Estimates, Selected Years 1960-1999, Louisiana

Year	Coal	Natural Gas [a]	Petroleum									Hydro-electric Power [b]	Wood and Waste	Other [b,d]	Electricity [b]	Net Energy	Electrical System Energy Losses [e]	Total
			Asphalt and Road Oil [b]	Distillate Fuel [b]	Kero-sene [b]	LPG [b]	Lubri-cants [b]	Motor Gasoline	Residual Fuel [b]	Other [b,c]	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels									Million kWh			Million kWh		Million kWh	
1960	0	739	2,201	3,383	764	19,606	559	562	485	R 16,663	R 44,222	0	—	—	4,326	—	10,761	—
1965	0	797	2,539	3,129	484	28,451	821	548	353	R 22,380	R 58,706	0	—	—	5,905	—	14,100	—
1970	0	1,281	2,210	4,241	2,044	44,017	1,052	302	819	R 32,499	R 87,183	0	—	—	11,637	—	28,201	—
1975	0	1,224	2,812	6,391	1,931	50,191	1,299	173	4,046	R 50,685	R 117,528	0	—	—	14,969	—	36,108	—
1980	107	1,182	1,946	8,543	5,162	51,364	1,278	62	12,363	R 88,497	R 169,215	0	—	—	23,233	—	56,495	—
1985	457	968	1,835	9,540	104	69,158	1,163	486	6,806	R 52,809	R 141,901	0	—	—	23,952	—	56,274	—
1990	799	1,168	1,672	13,455	47	46,519	1,309	337	1,146	R 85,104	R 149,589	R f 747	—	—	25,862	—	R 56,576	—
1991	559	1,120	1,498	12,826	52	50,912	1,171	356	1,125	R 71,894	R 139,834	R 701	—	—	26,584	—	R 57,792	—
1992	597	1,153	1,689	11,390	27	52,948	1,194	345	1,003	R 81,166	R 149,761	R 736	—	—	27,466	—	R 58,580	—
1993	586	1,196	1,860	12,251	29	54,735	1,216	656	311	R 78,909	R 149,967	R 1,010	—	—	28,439	—	R 60,068	—
1994	621	1,206	1,682	13,525	31	66,667	1,271	796	232	R 82,587	R 166,790	R 1,064	—	—	29,870	—	R 62,336	—
1995	422	1,254	1,652	9,383	22	66,176	1,249	771	388	R 79,504	R 159,145	R 1,017	—	—	30,692	—	R 63,991	—
1996	84	1,262	1,720	10,995	30	R 65673	1,212	773	757	R 56,834	R 137,993	R 1,090	—	—	32,544	—	R 67,823	—
1997	67	1,232	5,289	8,965	27	R 46228	1,280	825	1,034	R 57,368	R 121,016	R 626	—	—	32,493	—	R 67,588	—
1998	41	1,119	1,697	8,420	56	45,178	1,340	655	779	52,618	110,743	1,063	—	—	30,999	—	64,038	—
1999	37	1,057	1,520	10,468	15	72,855	1,354	570	1,434	55,049	143,265	802	—	—	31,484	—	61,687	—
			Trillion Btu															
1960	0.0	764.9	14.6	19.7	4.3	78.6	3.4	3.0	3.0	R 99.8	R 226.5	0.0	29.8	0.0	14.8	R 1,035.9	36.7	R 1,072.7
1965	0.0	830.0	16.8	18.2	2.7	114.1	5.0	2.9	2.2	R 133.1	R 295.1	0.0	32.1	0.0	20.1	R 1,177.4	48.1	R 1,225.5
1970	0.0	1,318.4	14.7	24.7	11.6	166.3	6.4	1.6	5.1	R 191.7	R 422.1	0.0	37.2	0.0	39.7	R 1,817.4	96.2	R 1,913.6
1975	0.0	1,263.1	18.7	37.2	10.9	186.5	7.9	0.9	25.4	R 294.9	R 582.4	0.0	37.1	0.0	51.1	R 1,933.7	123.2	R 2,056.9
1980	2.4	1,225.4	12.9	49.8	29.3	188.7	7.8	0.3	77.7	R 505.5	R 872.0	0.0	R 61.1	0.0	79.3	R 2,240.1	192.8	R 2,432.9
1985	11.0	1,005.1	12.2	55.6	0.6	249.2	7.1	2.6	42.8	R 309.0	R 678.9	0.0	R 71.5	0.0	81.7	R 1,848.2	192.0	R 2,040.2
1990	16.0	1,216.4	11.1	78.4	0.3	168.6	7.9	1.8	7.2	R 486.9	R 762.1	R f 7.8	R 116.1	f 0.0	88.2	R f 2,206.7	193.0	R f 2,399.7
1991	10.3	1,174.0	9.9	74.7	0.3	184.0	7.1	1.9	7.1	R 413.8	R 698.8	R 7.3	R 125.9	0.0	90.7	R 2,106.9	R 197.2	R 2,304.0
1992	11.1	1,204.1	11.2	66.3	0.2	191.9	7.2	1.8	6.3	R 464.5	R 749.5	R 7.6	R 122.2	0.0	93.7	R 2,188.2	R 199.9	R 2,388.1
1993	10.8	1,239.4	12.3	71.4	0.2	197.4	7.4	3.4	2.0	R 452.9	R 747.0	R 10.4	R 119.9	0.0	97.0	R 2,224.5	205.0	R 2,429.5
1994	11.4	1,253.0	11.2	78.8	0.2	242.3	7.7	4.2	1.5	R 473.1	R 818.9	R 11.0	R 132.5	0.0	101.9	R 2,328.6	212.7	R 2,541.3
1995	7.7	1,295.4	11.0	54.7	0.1	239.8	7.6	R 4.0	2.4	R 455.5	R 775.0	R 10.5	R 115.3	0.0	104.7	R 2,308.6	R 218.3	R 2,527.0
1996	2.1	1,317.9	11.4	64.0	0.2	R 237.3	7.4	R 4.0	4.8	R 336.6	R 665.7	R 11.3	R 138.7	0.0	111.0	R 2,246.7	R 231.4	R 2,478.2
1997	1.7	1,397.6	35.1	52.2	0.2	R 167.2	7.8	4.3	6.5	R 339.6	R 612.8	R 6.5	R 132.0	0.0	110.9	R 2,261.4	R 230.6	R 2,492.1
1998	1.0	1,204.8	11.3	49.0	0.3	163.3	8.1	3.4	4.9	312.4	552.7	11.0	104.9	0.0	105.8	1,980.2	218.5	2,198.7
1999	0.9	1,102.5	10.1	61.0	0.1	263.4	8.2	3.0	9.0	326.6	681.4	8.3	137.9	(s)	107.4	2,038.5	210.5	2,249.0

[a] Includes supplemental gaseous fuels.

[b] The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

[c] "Other" is the subtotal of 16 petroleum products. See a full description in Appendix A, Section 4, "Other Petroleum Products."

[d] "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

[e] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

R=Revised data.

kWh=kilowatthours. — =Not applicable.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 129. Transportation Energy Consumption Estimates, Selected Years 1960-1999, Louisiana

Year	Coal [a]	Natural Gas [b]	Petroleum								Ethanol [c]	Electricity [a]	Net Energy	Electrical System Energy Losses [d]	Total [c]
			Aviation Gasoline [a]	Distillate Fuel [a]	Jet Fuel [a]	LPG [a]	Lubricants [a]	Motor Gasoline	Residual Fuel [a]	Total					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Thousand Barrels	Million Kilowatthours		Million Kilowatthours	
1960	0	32	847	5,690	3,207	197	700	21,729	7,944	40,314	0	25	—	63	—
1965	0	54	1,055	4,387	6,097	159	661	26,557	7,297	46,213	0	7	—	17	—
1970	0	71	447	6,655	5,879	350	539	34,167	9,699	57,736	0	4	—	8	—
1975	0	61	295	13,554	6,082	307	527	42,554	16,835	80,154	0	3	—	6	—
1980	0	74	255	12,457	8,644	159	721	46,927	31,159	100,321	0	3	—	8	—
1985	0	42	171	20,179	12,803	109	656	48,581	17,277	99,777	R e 232	3	—	7	—
1990	0	56	108	24,516	25,879	73	738	43,312	22,041	116,667	R 92	3	—	6	—
1991	0	54	93	20,997	32,179	74	660	42,391	24,835	121,229	R 171	3	—	6	—
1992	0	54	87	19,475	26,950	64	673	44,527	29,226	121,001	R 222	3	—	6	—
1993	0	56	219	21,966	25,124	69	685	45,377	26,933	120,373	R 220	3	—	6	—
1994	0	63	132	24,261	32,225	115	716	44,791	23,987	126,226	R 311	3	—	7	—
1995	0	65	87	23,024	28,853	61	704	46,434	23,016	122,181	R 186	3	—	7	—
1996	0	68	81	27,976	29,030	R 45	683	50,057	25,922	R 133,794	R 45	3	—	7	—
1997	0	72	98	26,003	30,459	R 45	722	46,053	19,902	R 123,282	R 19	3	—	6	—
1998	0	60	78	23,785	28,643	21	756	49,410	21,537	124,229	16	3	—	6	—
1999	0	48	87	25,309	34,016	26	764	49,106	24,416	133,724	39	3	—	6	—
			Trillion Btu												
1960	0.0	32.8	4.3	33.1	17.4	0.8	4.2	114.1	49.9	223.9	0.0	0.1	256.8	0.2	257.0
1965	0.0	56.4	5.3	25.6	33.8	0.6	4.0	139.5	45.9	254.7	0.0	(s)	311.1	0.1	311.1
1970	0.0	73.4	2.3	38.8	32.6	1.3	3.3	179.5	61.0	318.7	0.0	(s)	392.1	(s)	392.1
1975	0.0	63.0	1.5	79.0	33.9	1.1	3.2	223.5	105.8	448.0	0.0	(s)	511.0	(s)	511.1
1980	0.0	77.0	1.3	72.6	48.4	0.6	4.4	246.5	195.9	569.6	0.0	(s)	646.6	(s)	646.7
1985	0.0	43.9	0.9	117.5	72.0	0.4	4.0	255.2	108.6	558.6	R e 0.8	(s)	e 602.5	(s)	e 602.5
1990	0.0	58.1	0.5	142.8	146.1	0.3	4.5	227.5	138.6	660.3	R 0.3	(s)	718.4	(s)	718.4
1991	0.0	56.2	0.5	122.3	181.9	0.3	4.0	222.7	156.1	687.7	R 0.6	(s)	743.9	(s)	744.0
1992	0.0	56.4	0.4	113.4	152.3	0.2	4.1	233.9	183.7	688.1	R 0.8	(s)	744.5	(s)	744.6
1993	0.0	58.2	1.1	128.0	142.0	0.2	4.2	238.4	169.3	683.2	R 0.8	(s)	741.4	(s)	741.4
1994	0.0	65.7	0.7	141.3	182.6	0.4	4.3	R 234.3	150.8	R 714.4	R 1.1	(s)	R 780.1	(s)	R 780.1
1995	0.0	66.9	0.4	134.1	163.6	0.2	4.3	R 242.2	144.7	R 689.5	R 0.7	(s)	R 756.4	(s)	R 756.4
1996	0.0	70.8	0.4	163.0	164.6	0.2	4.1	R 261.1	163.0	R 756.3	R 0.2	(s)	R 827.1	(s)	R 827.1
1997	0.0	81.2	0.5	151.5	172.7	0.2	4.4	R 240.1	125.1	R 694.4	0.1	(s)	R 775.6	(s)	R 775.6
1998	0.0	65.1	0.4	138.5	162.4	0.1	4.6	257.5	135.4	698.9	0.1	(s)	764.0	(s)	764.0
1999	0.0	50.0	0.4	147.4	192.9	0.1	4.6	255.9	153.5	754.9	0.1	(s)	804.9	(s)	804.9

[a] The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

[b] Includes supplemental gaseous fuels. Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, is also gas consumed as vehicle fuel.

[c] Ethanol blended into motor gasoline, which is accounted for under motor gasoline, is shown separately here to display the use of renewable energy by the transportation sector and is included only once in the total.

[d] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

[e] There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of renewable energy sources beginning in 1981.

R=Revised data.

— =Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 130. Estimates of Energy Input at Electric Utilities, Selected Years, 1960-1999, Louisiana

Year	Coal	Natural Gas [a]	Petroleum				Nuclear Electric Power	Hydroelectric Power [e]	Wood and Waste	Geothermal Energy	Other [b,f]	Total [g]
			Heavy Oil [b,c]	Light Oil [b,d]	Petroleum Coke [b]	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours					
1960	0	120	36	22	0	58	0	0	0	0	0	—
1965	(s)	176	34	20	0	54	0	0	0	0	0	—
1970	0	332	98	58	0	156	0	0	0	0	0	—
1975	0	356	5,699	88	0	5,787	0	0	0	0	0	—
1980	0	425	7,096	1,174	0	8,270	0	0	0	0	0	—
1985	8,760	285	59	132	0	191	2,457	0	0	0	0	—
1990	11,748	269	75	159	0	234	14,197	0	0	0	0	—
1991	12,406	254	16	73	0	89	13,956	0	0	0	0	—
1992	13,077	255	18	75	873	966	10,356	0	0	0	0	—
1993	13,089	244	634	69	2,749	3,452	14,398	0	0	0	0	—
1994	13,479	277	336	98	911	1,345	12,779	0	0	0	0	—
1995	12,930	323	13	78	0	91	15,686	0	0	0	0	—
1996	12,450	252	308	198	0	507	15,765	0	0	0	0	—
1997	13,807	277	1,024	86	0	1,111	13,511	0	0	0	0	—
1998	13,850	318	968	82	0	1,050	16,428	0	0	0	0	—
1999	13,916	320	592	51	0	644	13,112	0	0	0	0	—
			Trillion Btu									
1960	0.0	124.0	0.2	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	124.4
1965	(s)	182.9	0.2	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	183.3
1970	0.0	341.4	0.6	0.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	342.3
1975	0.0	377.1	35.8	0.5	0.0	36.3	0.0	0.0	0.0	0.0	0.0	413.5
1980	0.0	442.4	44.6	6.8	0.0	51.5	0.0	0.0	0.0	0.0	0.0	493.9
1985	148.1	298.4	0.4	0.8	0.0	1.1	26.6	0.0	0.0	0.0	0.0	474.3
1990	192.5	280.8	0.5	0.9	0.0	1.4	151.6	0.0	0.0	0.0	0.0	626.4
1991	204.0	264.9	0.1	0.4	0.0	0.5	149.9	0.0	0.0	0.0	0.0	619.4
1992	212.4	265.9	0.1	0.4	5.3	5.8	110.6	0.0	0.0	0.0	0.0	594.7
1993	211.8	254.5	4.0	0.4	16.6	20.9	153.8	0.0	0.0	0.0	0.0	641.1
1994	219.3	289.9	2.1	0.6	5.5	8.2	136.4	0.0	0.0	0.0	0.0	653.8
1995	209.7	336.8	0.1	0.5	0.0	0.5	167.2	0.0	0.0	0.0	0.0	714.2
1996	203.5	263.0	1.9	1.2	0.0	3.1	167.5	0.0	0.0	0.0	0.0	637.0
1997	223.7	287.4	6.4	0.5	0.0	6.9	143.5	0.0	0.0	0.0	0.0	661.6
1998	224.3	332.1	6.1	0.5	0.0	6.6	174.5	0.0	0.0	0.0	0.0	737.4
1999	226.8	332.8	3.7	0.3	0.0	4.0	139.3	0.0	0.0	0.0	0.0	702.9

[a] Includes supplemental gaseous fuels.

[b] The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

[c] Prior to 1980, based on oil used in steam plants. Since 1980, heavy oil includes fuel oil nos. 4, 5, and 6 and residual fuel oils.

[d] Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. Since 1980, light oil includes fuel oil nos. 1 and 2, kerosene, and jet fuel.

[e] If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of imports of electricity that is derived from hydroelectric power.

[f] "Other" is electricity generated for distribution from wind, photovoltaic, and solar thermal energy.

[g] If applicable, from 1989, includes net imports of electricity generated from nonrenewable energy sources not shown in other columns. See data in appendix Table A8.

— =Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.