

Table 7. Energy Consumption Estimates by Source, Selected Years, 1960-2000, Illinois

Year	Coal ^a	Natural Gas ^b	Petroleum												Nuclear Electric Power	Hydro-electric Power ^e	Wood and Waste ^a	Other ^{a,f}	Net Interstate Flow of Electricity/Losses ^g	Total ^h
			Asphalt & Road Oil ^a	Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	Kerosene ^a	LPG ^{a,c}	Lubricants ^a	Motor Gasoline	Residual Fuel ^a	Other ^{a,d}	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels												Million kWh		Other ^{a,f}	Million kWh	Total ^h	
1960	R 39,673	518	7,244	3,733	42,592	4,356	5,369	14,958	2,672	78,026	26,533	13,726	199,209	254	185	—	—	-18,487	—	
1965	R 44,714	757	9,751	383	41,011	12,176	5,337	18,763	2,616	88,769	23,091	20,417	222,314	965	175	—	—	-8,786	—	
1970	42,136	1,174	12,651	264	44,495	22,644	3,583	28,481	3,255	107,084	27,949	24,151	274,558	2,514	166	—	—	5,391	—	
1975	40,374	1,095	10,213	82	51,249	24,769	2,622	35,135	3,120	118,637	28,142	28,264	302,231	22,315	122	—	—	-4,391	—	
1980	40,147	1,090	8,094	132	36,704	19,664	606	38,811	3,473	109,062	28,271	31,213	276,030	27,742	138	—	—	4,045	—	
1985	37,706	962	7,502	212	32,189	2,748	755	27,168	3,160	111,114	6,508	19,530	210,886	39,106	136	—	—	R 7,436	—	
1990	33,904	939	8,339	164	42,529	3,952	174	12,471	3,556	105,948	3,622	30,737	211,490	71,887	R i 144	—	—	R -47,959	—	
1991	34,677	988	7,917	176	36,149	6,437	203	14,539	3,181	104,380	3,454	32,027	208,464	71,866	R 134	—	—	R -35,800	—	
1992	31,599	993	9,293	176	36,377	7,399	142	12,482	3,243	106,297	2,354	36,023	213,786	73,742	R 139	—	—	R -40,385	—	
1993	38,135	1,031	6,310	231	38,385	9,170	176	21,649	3,302	109,587	2,282	34,717	225,810	78,373	R 130	—	—	R -77,562	—	
1994	39,077	1,025	7,798	204	33,949	9,619	201	24,708	3,452	111,255	2,712	36,392	230,288	72,654	121	—	—	R -59,017	—	
1995	39,623	1,079	7,457	215	37,535	10,360	293	25,822	3,392	111,207	1,463	34,524	232,270	78,481	124	—	—	R -64,559	—	
1996	44,431	1,119	9,127	202	37,926	12,076	398	25,109	3,292	111,554	2,010	30,175	231,870	69,774	R 106	—	—	R -60,677	—	
1997	47,621	1,077	8,350	197	39,186	12,497	367	24,777	3,478	113,343	1,448	30,879	234,519	51,069	R 97	—	—	R -19,805	—	
1998	R 46,034	958	9,859	168	41,426	13,152	349	15,783	3,641	113,707	1,065	29,660	228,809	55,596	R 138	—	—	R -7,800	—	
1999	R 46,719	R 992	11,282	172	43,761	18,245	661	22,588	3,679	118,810	588	30,583	250,369	R 81,744	142	—	—	R -74,167	—	
2000	52,253	1,020	9,047	156	43,788	22,699	247	20,131	3,624	119,985	548	27,503	247,728	89,438	144	—	—	15,781	—	
Trillion Btu																				
1960	R 914.6	536.1	48.1	18.8	248.1	24.4	30.4	60.0	16.2	409.9	166.8	82.2	1,105.0	3.0	2.0	31.0	0.0	-63.1	2,528.7	
1965	1,014.5	778.7	64.7	1.9	238.9	68.8	30.3	75.3	15.9	466.3	145.2	118.8	1,226.0	11.4	1.8	33.2	0.0	-30.0	3,035.6	
1970	920.3	1,203.2	84.0	1.3	259.2	128.2	20.3	107.6	19.7	562.5	175.7	140.4	1,498.9	27.6	1.7	39.3	0.0	18.4	3,709.5	
1975	845.6	1,123.6	67.8	0.4	298.5	140.2	14.9	130.5	18.9	623.2	176.9	165.6	1,637.0	245.8	1.3	41.6	0.0	-15.0	3,879.8	
1980	844.5	1,113.7	53.7	0.7	213.8	111.3	3.4	142.6	21.1	572.9	177.7	180.9	1,478.1	302.6	1.4	87.4	0.0	13.8	3,841.5	
1985	811.1	1,000.5	49.8	1.1	187.5	15.4	4.3	97.9	19.2	583.7	40.9	113.8	1,113.5	R 415.4	1.4	93.5	0.0	R 25.4	R 3,460.7	
1990	747.9	960.1	55.3	0.8	247.7	22.3	1.0	45.2	21.6	556.5	22.8	176.9	1,150.1	R 760.7	R i 1.5	R 45.0	i 0.3	R 163.6	R 3,502.0	
1991	757.7	1,006.4	52.5	0.9	210.6	36.3	1.2	52.5	19.3	548.3	21.7	183.5	1,126.9	R 754.3	R 1.4	45.7	R 0.3	R 122.2	R 3,569.7	
1992	692.5	1,011.3	61.7	0.9	211.9	41.8	0.8	45.2	19.7	558.4	14.8	205.2	1,160.4	R 772.2	R 1.4	47.6	0.4	R 137.8	R 3,548.0	
1993	812.4	1,052.9	41.9	1.2	223.6	51.9	1.0	78.1	20.0	575.7	14.3	198.2	1,205.8	R 823.2	1.3	30.2	0.4	R 264.6	R 3,661.6	
1994	818.9	1,046.4	51.7	1.0	197.8	54.4	1.1	89.8	20.9	581.9	17.1	207.9	1,223.6	R 759.4	1.2	33.1	0.4	R 201.4	R 3,681.7	
1995	816.9	1,100.1	49.5	1.1	218.6	58.7	1.7	93.6	20.6	579.9	9.2	197.2	1,230.0	R 824.6	1.3	37.1	0.4	R 220.3	R 3,790.3	
1996	906.9	1,140.6	60.6	1.0	220.9	68.5	2.3	90.7	20.0	581.9	12.6	174.1	1,232.5	R 732.8	1.1	37.1	0.5	R 207.0	R 3,844.5	
1997	964.2	1,099.7	55.4	1.0	228.3	70.9	2.1	89.6	21.1	590.9	9.1	178.2	1,246.5	R 535.9	R 1.0	35.6	0.5	R 67.6	R 3,815.8	
1998	R 933.5	978.7	65.4	0.8	241.3	74.6	2.0	57.0	22.1	592.6	6.7	170.9	1,233.5	R 583.3	R 1.4	29.2	0.6	R 26.6	R 3,733.5	
1999	R 941.7	R 1,013.9	74.9	0.9	254.9	103.4	3.7	81.7	22.3	619.1	3.7	175.5	1,340.2	R 854.2	1.5	32.2	0.7	R 253.1	R 3,931.3	
2000	1,027.2	1,042.6	60.0	0.8	255.1	128.7	1.4	72.6	22.0	625.1	3.4	157.9	1,327.1	932.7	1.5	32.3	0.7	53.8	4,417.9	

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the technical Notes for each type of energy.

^b Includes supplemental gaseous fuels.

^c Liquefied petroleum gases.

^d "Other" is the subtotal of 16 petroleum products consumed in the industrial sector. See a full description in the Technical Notes, Section 4, "Other Petroleum Products."

^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 geothermal, wind, photovoltaic, and solar thermal energy. See Section 5 of the Technical Notes for an explanation of estimation methodology.

^g 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.

^h From 1989, "Total" does not equal the sum of the columns. Net imports of electricity generated from nonrenewable energy sources (shown in the Technical Notes Table TN8) is included in the total but not in any other columns.

ⁱ 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.

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

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table 8. Residential Energy Consumption Estimates, Selected Years, 1960-2000, Illinois

Year	Coal ^a	Natural Gas ^b	Petroleum				Wood ^a	Geothermal	Solar ^d	Electricity ^a	Electrical System Energy Losses ^e	Total	
			Distillate Fuel ^a	Kerosene ^a	LPG ^{a,c}	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords	Geothermal	Solar ^d	Million Kilowatthours	Net Energy	Million Kilowatthours	
1960	R 3,761	232	15,330	2,052	5,192	22,574	739	—	—	9,969	—	24,797	—
1965	R 2,250	342	13,154	2,518	5,989	21,661	550	—	—	14,173	—	33,839	—
1970	R 1,231	439	11,980	1,336	8,616	21,932	634	—	—	22,533	—	54,604	—
1975	R 230	479	12,384	1,225	9,145	22,754	681	—	—	26,366	—	63,599	—
1980	R 39	478	3,512	161	4,051	7,724	2,363	—	—	29,930	—	72,780	—
1985	R 54	447	2,258	568	3,518	6,343	2,327	—	—	29,976	—	R 70,147	—
1990	R 48	442	1,200	101	3,209	4,510	1,608	—	—	32,871	—	R 71,708	—
1991	R 41	467	1,228	117	3,797	5,141	1,694	—	—	35,964	—	R 77,581	—
1992	R 48	475	999	61	3,661	4,720	1,783	—	—	32,367	—	R 68,590	—
1993	R 44	495	741	81	3,883	4,705	907	—	—	35,226	—	R 74,009	—
1994	R 38	474	807	72	3,771	4,650	889	—	—	35,706	—	R 74,001	—
1995	R 29	501	822	84	3,871	4,777	987	—	—	38,386	—	R 79,651	—
1996	R 22	539	756	96	5,216	6,068	985	—	—	37,535	—	R 77,934	—
1997	R 32	497	750	109	5,295	6,154	579	—	—	37,246	—	R 77,005	—
1998	R 26	410	411	120	4,498	5,030	R 524	—	—	39,685	—	R 81,482	—
1999	R 22	445	462	520	6,514	7,497	R 560	—	—	39,631	—	R 77,070	—
2000	25	467	406	124	5,434	5,964	587	—	—	40,146	—	68,833	—
Trillion Btu													
1960	R 90.4	240.2	89.3	11.6	20.8	121.8	14.8	0.0	0.0	34.0	R 501.2	84.6	R 585.8
1965	R 53.8	351.9	76.6	14.3	24.0	114.9	11.0	0.0	0.0	48.4	R 580.0	115.5	R 695.5
1970	R 28.4	450.1	69.8	7.6	32.6	109.9	12.7	0.0	0.0	76.9	R 678.0	186.3	R 864.3
1975	R 5.2	491.0	72.1	6.9	34.0	113.1	13.6	0.0	0.0	90.0	R 712.8	217.0	R 929.8
1980	R 0.9	489.0	20.5	0.9	14.9	36.3	47.3	0.0	0.0	102.1	R 675.5	248.3	R 923.8
1985	R 1.2	464.5	13.2	3.2	12.7	29.0	46.5	0.0	0.0	102.3	R 643.5	R 239.3	R 882.9
1990	R 1.1	451.9	7.0	0.6	11.6	19.2	32.2	f 0.3	f 0.1	112.2	R f 616.8	R 244.7	R f 861.5
1991	R 0.9	475.8	7.2	0.7	13.7	21.5	33.9	0.3	0.1	122.7	R 655.2	R 264.7	R 920.0
1992	R 1.1	483.9	5.8	0.3	13.3	19.4	35.7	0.3	0.1	110.4	R 650.9	R 234.0	R 884.9
1993	R 1.0	505.8	4.3	0.5	14.0	18.8	18.1	0.3	0.1	120.2	R 664.3	R 252.5	R 916.8
1994	R 0.9	483.7	4.7	0.4	13.7	18.8	17.8	0.3	0.1	121.8	R 643.4	R 252.5	R 895.9
1995	R 0.7	510.9	4.8	0.5	14.0	19.3	19.7	0.3	0.1	131.0	R 682.0	R 271.8	R 953.7
1996	R 0.5	549.0	4.4	0.5	18.8	23.8	19.7	0.4	0.1	128.1	R 721.5	R 265.9	R 987.4
1997	R 0.7	507.8	4.4	0.6	19.1	24.1	11.6	0.4	0.1	127.1	R 671.8	R 262.7	R 934.6
1998	R 0.6	418.9	2.4	0.7	16.3	19.3	R 10.5	0.4	0.2	135.4	R 585.3	R 278.0	R 863.3
1999	R 0.5	455.0	2.7	2.9	23.6	29.2	R 11.2	0.4	0.2	135.2	R 631.8	R 263.0	R 894.8
2000	0.6	477.3	2.4	0.7	19.6	22.7	11.7	0.4	0.2	137.0	649.9	234.9	884.8

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

^b Includes supplemental gaseous fuels.

^c Liquefied petroleum gases.

^d Includes small amounts of solar thermal and photovoltaic energy consumed by the commercial sector that cannot be separately identified. See Section 5 of the the Technical Notes for an 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.

—=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 Technical Notes.

Table 9. Commercial Energy Consumption Estimates, Selected Years, 1960-2000, Illinois

Year	Coal ^a	Natural Gas ^b	Petroleum					Wood ^a	Electricity ^a	Electrical System Energy Losses ^d	Total ^e			
			Distillate Fuel ^a	Kerosene ^a	LPG ^{a,c}	Motor Gasoline	Residual Fuel ^a							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels					Thousand Cords	Geothermal	Million Kilowatthours	Net Energy	Million Kilowatthours		
1960	R 2,614	47	4,834	78	916	358	8,336	14,523	14	—	10,002	—	24,878	
1965	R 1,697	129	4,148	96	1,057	469	7,453	13,223	10	—	15,059	—	35,956	
1970	R 967	193	3,778	51	1,520	533	7,627	13,509	12	—	22,406	—	54,296	
1975	R 536	216	3,905	47	1,614	678	4,960	11,203	13	—	28,097	—	67,774	
1980	R 147	228	2,100	16	715	1,008	2,633	6,471	57	—	31,579	—	76,791	
1985	R 215	214	3,975	96	621	549	343	5,583	62	—	32,578	—	R 76,236	
1990	R 217	200	1,548	26	566	560	207	2,908	R 107	—	38,999	—	R 85,075	
1991	R 216	194	1,689	40	670	399	39	2,838	R 113	—	40,771	—	R 87,951	
1992	R 235	197	1,801	34	646	374	43	2,900	R 122	—	38,844	—	R 82,315	
1993	R 217	203	1,994	32	685	132	56	2,898	R 76	—	41,901	—	R 88,034	
1994	R 218	198	2,214	50	665	161	67	3,158	R 76	—	43,615	—	R 90,393	
1995	R 194	204	2,021	80	683	138	46	2,968	R 76	—	45,201	—	R 93,793	
1996	R 165	218	1,843	67	921	184	193	3,208	R 83	—	45,577	—	R 94,633	
1997	R 263	203	2,336	108	934	224	132	3,734	R 66	—	46,402	—	R 95,934	
1998	R 211	175	1,834	39	794	228	123	3,017	R 65	—	48,079	—	R 98,717	
1999	R 159	189	1,335	84	1,150	152	94	2,814	R 71	—	50,642	—	R 98,484	
2000	205	202	1,578	70	959	223	17	2,847	72	—	53,152	—	91,132	
Trillion Btu														
1960	R 62.8	48.9	28.2	0.4	3.7	1.9	52.4	86.6	0.3	0.0	34.1	R 232.7	84.9	R 317.6
1965	R 40.6	132.7	24.2	0.5	4.2	2.5	46.9	78.3	0.2	0.0	51.4	R 303.2	122.7	R 425.9
1970	R 22.3	198.3	22.0	0.3	5.7	2.8	47.9	78.8	0.2	0.0	76.4	R 376.1	185.3	R 561.3
1975	R 12.1	221.3	22.7	0.3	6.0	3.6	31.2	63.8	0.3	0.0	95.9	R 393.3	231.2	R 624.5
1980	R 3.2	233.2	12.2	0.1	2.6	5.3	16.6	36.8	1.1	0.0	107.7	R 382.1	262.0	R 644.1
1985	R 4.8	222.1	23.2	0.5	2.2	2.9	2.2	31.0	1.2	0.0	111.2	R 370.2	R 260.1	R 630.4
1990	R 4.9	204.7	9.0	0.1	2.1	2.9	1.3	15.5	R 2.1	f 0.0	133.1	f 360.2	R 290.3	f 650.5
1991	R 4.9	197.5	9.8	0.2	2.4	2.1	0.2	14.8	R 2.3	0.0	139.1	R 358.6	R 300.1	R 658.7
1992	R 5.4	200.5	10.5	0.2	2.3	2.0	0.3	15.3	R 2.4	0.0	132.5	R 356.1	R 280.9	R 637.0
1993	R 4.9	207.4	11.6	0.2	2.5	0.7	0.4	15.3	1.5	0.0	143.0	R 372.1	R 300.4	R 672.5
1994	R 4.9	201.7	12.9	0.3	2.4	0.8	0.4	16.9	1.5	0.0	148.8	R 373.8	R 308.4	R 682.2
1995	R 4.4	207.9	11.8	0.5	2.5	0.7	0.3	15.7	1.5	0.0	154.2	R 383.7	R 320.0	R 703.8
1996	R 3.7	222.2	10.7	0.4	3.3	1.0	1.2	16.6	R 1.7	0.0	155.5	R 399.7	R 322.9	R 722.6
1997	R 6.0	207.2	13.6	0.6	3.4	1.2	0.8	19.6	1.3	0.0	158.3	R 392.4	R 327.3	R 719.7
1998	R 4.8	178.6	10.7	0.2	2.9	1.2	0.8	15.7	1.3	0.0	164.0	R 364.5	R 336.8	R 701.3
1999	R 3.6	192.7	7.8	0.5	4.2	0.8	0.6	13.8	R 1.4	0.0	172.8	R 384.3	R 336.0	R 720.3
2000	4.5	206.2	9.2	0.4	3.5	1.2	0.1	14.3	1.4	0.0	181.4	407.8	310.9	718.7

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

^b Includes supplemental gaseous fuels.

^c Liquefied petroleum gases.

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

^e Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be

separately identified and are included in residential consumption.

^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.

—=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 Technical Notes.

Table 10. Industrial Energy Consumption Estimates, Selected Years, 1960-2000, Illinois

Year	Coal ^a	Natural Gas ^b	Petroleum										Hydro-electric Power ^a	Wood and Waste ^a	Other ^{a,d}	Total	Million kWh	Electricity ^a	Net Energy	Electrical System Energy Losses ^f	
			Asphalt and Road Oil ^a	Distillate Fuel ^a	Kero-sene ^a	LPG ^{a,c}	Lubri-cants ^a	Motor Gasoline	Residual Fuel ^a	Other ^{a,d}	Total	Million kWh									
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels											Other ^{a,e}	Total	Million kWh	Million kWh	Million kWh	Million kWh	Million kWh	Total
1960	13,842	186	7,244	13,545	3,239	8,534	1,340	6,476	16,835	13,726	70,939	19	—	—	13,722	—	34,131	—			
1965	15,669	238	9,751	12,074	2,723	11,399	1,321	6,512	15,064	20,417	79,260	17	—	—	18,708	—	44,668	—			
1970	10,928	381	12,651	10,836	2,196	17,818	2,015	6,017	16,694	24,151	92,380	20	—	—	25,647	—	62,151	—			
1975	7,257	352	10,213	11,138	1,351	23,889	1,668	4,290	15,728	28,264	96,540	19	—	—	30,330	—	73,160	—			
1980	5,350	349	8,094	7,842	429	33,867	1,959	3,505	12,598	31,213	99,506	17	—	—	35,158	—	85,492	—			
1985	5,829	285	7,502	6,373	91	22,607	1,782	1,738	3,410	19,530	63,033	17	—	—	36,178	—	R 84,661	—			
1990	6,243	276	8,339	7,616	47	8,368	2,006	1,264	9 1,741	30,737	60,117	R 9 83	—	—	39,299	—	R 85,729	—			
1991	6,666	303	7,917	7,678	47	9,761	1,794	1,342	851	32,027	61,418	R 82	—	—	39,712	—	R 85,667	—			
1992	6,052	300	9,293	8,493	47	7,857	1,829	1,212	373	36,023	65,127	R 88	—	—	40,898	—	R 86,668	—			
1993	6,130	305	6,310	7,089	64	16,800	1,863	1,590	536	34,717	68,969	R 91	—	—	40,249	—	R 84,563	—			
1994	6,222	305	7,798	7,663	78	19,741	1,947	1,515	608	36,392	75,741	76	—	—	41,765	—	R 86,560	—			
1995	5,937	322	7,457	8,479	129	20,981	1,913	1,500	369	34,139	74,967	R 76	—	—	42,251	—	R 87,670	—			
1996	6,154	322	9,127	7,797	235	18,725	1,857	1,464	602	29,934	69,741	R 83	—	—	42,050	—	R 87,310	—			
1997	6,309	318	8,350	8,593	150	18,373	1,962	1,489	691	30,859	70,466	R 80	—	—	42,375	—	R 87,610	—			
1998	R 7,542	304	9,859	9,391	190	10,222	2,054	1,347	159	29,314	62,535	R 87	—	—	43,031	—	R 88,352	—			
1999	R 10,543	306	11,282	6,725	57	14,587	2,075	1,087	189	30,489	66,491	90	—	—	41,972	—	R 81,622	—			
2000	35,216	335	9,047	7,681	53	13,521	2,044	1,032	279	27,503	61,159	83	—	—	40,939	—	70,192	—			
Trillion Btu																					
1960	338.8	192.7	48.1	78.9	18.4	34.2	8.1	34.0	105.8	82.2	409.8	0.2	16.0	0.0	46.8	1,004.3	116.5	1,120.8			
1965	381.7	244.6	64.7	70.3	15.4	45.7	8.0	34.2	94.7	118.8	451.9	0.2	22.0	0.0	63.8	1,164.2	152.4	1,316.6			
1970	260.2	390.5	84.0	63.1	12.5	67.3	12.2	31.6	105.0	140.4	516.0	0.2	26.4	0.0	87.5	1,280.8	212.1	1,492.9			
1975	172.9	361.4	67.8	64.9	7.7	88.7	10.1	22.5	98.9	165.6	526.2	0.2	27.7	0.0	103.5	1,192.0	249.6	1,441.6			
1980	127.7	357.0	53.7	45.7	2.4	124.4	11.9	18.4	79.2	180.9	516.6	0.2	39.0	0.0	120.0	1,160.4	291.7	1,452.1			
1985	142.3	296.3	49.8	37.1	0.5	81.5	10.8	9.1	21.4	113.8	324.1	0.2	45.7	0.0	123.4	932.0	R 288.9	R 1,220.8			
1990	150.8	281.8	55.3	44.4	0.3	30.3	12.2	6.6	10.9	176.9	337.0	R 9 0.9	10.7	9 0.0	134.1	R 9 15.3	R 292.5	R 9 1,207.8			
1991	156.8	308.6	52.5	44.7	0.3	35.3	10.9	7.1	5.4	183.5	339.6	R 0.9	R 9.5	R 0.0	135.5	R 950.9	R 292.3	R 1,243.2			
1992	147.1	305.9	61.7	49.5	0.3	28.5	11.1	6.4	2.3	205.2	364.9	R 0.9	R 9.5	0.0	139.5	R 967.8	R 295.7	R 1,263.5			
1993	148.6	311.6	41.9	41.3	0.4	60.6	11.3	8.4	3.4	198.2	365.3	R 0.9	R 10.5	0.0	137.3	R 974.3	R 288.5	R 1,262.8			
1994	149.4	311.6	51.7	44.6	0.4	71.8	11.8	7.9	3.8	207.9	400.0	R 0.8	R 13.7	0.0	142.5	R 1,018.0	R 295.3	R 1,313.4			
1995	144.6	328.0	49.5	49.4	0.7	76.0	11.6	7.8	2.3	194.8	392.2	R 0.8	R 15.2	0.0	144.2	R 1,025.0	R 299.1	R 1,324.1			
1996	150.1	328.5	60.6	45.4	1.3	67.7	11.3	7.6	3.8	172.7	370.3	0.9	14.4	0.0	143.5	R 1,007.6	R 297.9	R 1,305.5			
1997	155.1	324.6	55.4	50.1	0.8	66.4	11.9	7.8	4.3	178.1	374.9	R 0.8	R 22.5	0.0	144.6	R 1,022.4	R 298.9	R 1,321.3			
1998	R 185.8	310.5	65.4	54.7	1.1	36.9	12.5	7.0	1.0	168.8	347.5	R 0.9	R 17.4	0.0	146.8	R 1,008.9	R 301.5	R 1,310.3			
1999	R 249.3	312.9	74.9	39.2	0.3	52.7	12.6	5.7	1.2	175.0	361.5	0.9	R 18.9	R 4.1	143.2	R 1,090.9	R 278.5	R 1,369.4			
2000	695.3	342.6	60.0	44.7	0.3	48.8	12.4	5.4	1.8	157.9	331.3	0.9	18.1	72.1	139.7	1,599.9	239.5	1,839.4			

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

^b Includes supplemental gaseous fuels.

^c Liquefied petroleum gases.

^d "Other" is the subtotal of 16 petroleum products. See a full description in Section 4 of the Technical Notes "Other Petroleum Products."

^e "Other" is geothermal, wind, photovoltaic, solar thermal, and nuclear electric energy. See Technical Notes Section 5 Renewable Energy, for explanation of estimation methodology.

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

^g 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 Technical Notes.

Table 11. Transportation Energy Consumption Estimates, Selected Years, 1960-2000, Illinois

Year	Coal ^a	Natural Gas ^b	Petroleum								Ethanol ^d	Electricity ^a	Electrical System Energy Losses ^e	Total ^d	
			Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	LPG ^{a,c}	Lubricants ^a	Motor Gasoline	Residual Fuel ^a	Total					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Thousand Barrels	Million Kilowatthours	Net Energy	Million Kilowatthours	
1960	R 238	10	3,733	8,721	4,356	316	1,333	71,193	1,168	90,819	0	308	—	767	—
1965	51	13	383	11,509	12,176	318	1,295	81,788	423	107,891	0	302	—	722	—
1970	17	28	264	15,234	22,644	526	1,239	100,534	408	140,850	0	296	—	717	—
1975	1	14	82	20,488	24,271	486	1,452	113,669	215	160,662	0	262	—	632	—
1980	0	15	132	22,560	19,508	178	1,514	104,550	279	148,721	0	282	—	685	—
1985	0	11	212	19,147	2,748	423	1,378	108,826	187	132,921	f 2,040	379	—	R 888	—
1990	0	12	164	31,675	3,952	328	1,550	104,123	52	141,843	3,278	408	—	R 889	—
1991	0	11	176	25,059	6,437	312	1,387	102,638	13	136,023	3,620	422	—	R 910	—
1992	0	11	176	24,718	7,399	319	1,414	104,710	32	138,768	4,162	411	—	R 872	—
1993	0	12	231	28,093	9,170	281	1,440	107,865	37	147,117	4,123	410	—	R 861	—
1994	0	14	204	22,640	9,619	531	1,505	109,579	51	144,128	5,147	404	—	R 837	—
1995	0	13	215	25,674	10,360	287	1,479	109,570	36	147,621	4,321	393	—	R 815	—
1996	0	14	202	26,982	12,076	247	1,435	109,906	31	150,879	3,136	427	—	R 886	—
1997	0	15	197	26,955	12,497	175	1,516	111,630	48	153,018	4,562	426	—	R 881	—
1998	0	13	168	29,195	13,152	269	1,587	112,132	39	156,543	5,405	422	—	R 866	—
1999	0	R 11	172	34,786	18,245	337	1,604	117,570	36	172,751	5,740	437	—	R 850	—
2000	0	13	156	33,988	22,699	217	1,580	118,731	112	177,483	6,907	459	—	787	—
Trillion Btu															
1960	5.7	10.4	18.8	50.8	24.4	1.3	8.1	374.0	7.3	484.7	0.0	1.1	501.9	2.6	504.5
1965	1.2	13.8	1.9	67.0	68.8	1.3	7.9	429.6	2.7	579.2	0.0	1.0	595.2	2.5	597.6
1970	0.4	28.7	1.3	88.7	128.2	2.0	7.5	528.1	2.6	758.4	0.0	1.0	788.5	2.4	790.9
(s)	14.6	0.4	119.3	137.4	1.8	8.8	597.1	1.4	866.2	0.0	0.9	881.8	2.2	883.9	
1980	0.0	14.9	0.7	131.4	110.4	0.7	9.2	549.2	1.8	803.3	0.0	1.0	819.1	2.3	821.5
1985	0.0	11.6	1.1	111.5	15.4	1.5	8.4	571.7	1.2	710.7	f 7.2	1.3	f 723.6	3.0	f 726.7
1990	0.0	12.4	0.8	184.5	22.3	1.2	9.4	547.0	0.3	765.5	11.6	1.4	779.2	3.0	782.3
1991	0.0	11.3	0.9	146.0	36.3	1.1	8.4	539.2	0.1	732.0	12.8	1.4	744.7	3.1	747.8
1992	0.0	11.5	0.9	144.0	41.8	1.2	8.6	550.0	0.2	746.7	14.7	1.4	759.6	3.0	762.6
1993	0.0	11.9	1.2	163.6	51.9	1.0	8.7	566.6	0.2	793.3	14.6	1.4	806.5	R 2.9	809.5
1994	0.0	14.1	1.0	131.9	54.4	1.9	9.1	573.1	0.3	771.8	18.2	1.4	787.3	2.9	790.2
1995	0.0	13.5	1.1	149.5	58.7	1.0	9.0	571.4	0.2	791.0	15.3	1.3	805.9	2.8	R 808.6
1996	0.0	14.7	1.0	157.2	68.5	0.9	8.7	573.3	0.2	809.7	11.1	1.5	825.9	3.0	828.9
1997	0.0	14.8	1.0	157.0	70.9	0.6	9.2	581.9	0.3	820.9	16.1	1.5	837.2	3.0	840.2
1998	0.0	13.3	0.8	170.1	74.6	1.0	9.6	584.4	0.2	840.8	19.1	1.4	855.5	3.0	858.5
1999	0.0	R 11.6	0.9	202.6	103.4	1.2	9.7	612.7	0.2	930.8	20.3	1.5	R 943.9	2.9	R 946.8
2000	0.0	13.6	0.8	198.0	128.7	0.8	9.6	618.6	0.7	957.1	24.4	1.6	972.3	2.7	975.0

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

^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 Liquefied petroleum gases.

^d 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.

^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 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 Technical Notes.

Table 12. Estimates of Energy Input at Electric Utilities, Selected Years, 1960-2000, Illinois

Year	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^e	Wood and Waste	Geothermal Energy	Other ^{b,f}	Total ^g
			Residual Fuel ^{b,c}	Distillate Fuel ^{b,d}	Petroleum Coke ^b	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours					
1960	19,218	42	194	161	0	355	254	166	0	0	0	—
1965	25,047	35	152	126	0	278	965	158	3	0	0	—
1970	28,993	132	3,221	2,667	0	5,888	2,514	146	(s)	0	0	—
1975	32,350	34	7,239	3,833	0	11,072	22,315	104	0	0	0	—
1980	34,611	19	12,762	847	0	13,608	27,742	121	0	0	0	—
1985	31,608	6	2,569	436	0	3,005	39,106	119	0	0	0	—
1990	27,396	9	1,622	491	0	2,113	71,887	61	0	0	0	—
1991	27,754	13	2,550	495	0	3,044	71,866	53	0	0	0	—
1992	25,264	9	1,906	365	0	2,271	73,742	52	8	0	0	—
1993	31,744	16	1,653	469	0	2,122	78,373	40	0	0	0	—
1994	32,599	35	1,986	624	0	2,611	72,654	45	0	0	0	—
1995	33,463	39	1,013	539	385	1,938	78,481	48	68	0	0	—
1996	38,091	26	1,184	548	241	1,973	69,774	22	134	0	0	—
1997	41,017	45	577	551	19	1,147	51,069	17	24	0	0	—
1998	38,255	56	744	595	346	1,684	55,596	51	0	0	0	—
1999	35,995	41	269	453	93	815	81,356	52	67	0	0	—
2000	16,807	3	141	135	0	276	82,524	60	102	0	0	—
Trillion Btu												
1960	416.9	43.8	1.2	0.9	0.0	2.2	3.0	1.8	0.0	0.0	0.0	467.6
1965	537.2	35.6	1.0	0.7	0.0	1.7	11.4	1.7	(s)	0.0	0.0	587.6
1970	608.9	135.7	20.3	15.5	0.0	35.8	27.6	1.5	(s)	0.0	0.0	809.5
1975	655.4	35.2	45.5	22.2	0.0	67.8	245.8	1.1	0.0	0.0	0.0	1,005.2
1980	712.7	19.6	80.2	4.9	0.0	85.1	302.6	1.3	0.0	0.0	0.0	1,121.4
1985	662.8	6.0	16.2	2.5	0.0	18.7	R 415.4	1.2	0.0	0.0	0.0	R 1,104.1
1990	591.1	9.3	10.2	2.9	0.0	13.1	R 760.7	0.6	0.0	0.0	0.0	R 1,374.8
1991	595.1	13.1	16.0	2.9	0.0	18.9	R 753.4	0.6	0.0	0.0	0.0	R 1,381.1
1992	539.0	9.4	12.0	2.1	0.0	14.1	R 772.2	0.5	0.1	0.0	0.0	R 1,335.3
1993	657.8	16.3	10.4	2.7	0.0	13.1	R 823.2	0.4	0.0	0.0	0.0	R 1,510.9
1994	663.8	35.3	12.5	3.6	0.0	16.1	R 759.4	0.5	0.0	0.0	0.0	R 1,475.0
1995	667.3	39.8	6.4	3.1	2.3	11.8	R 824.6	0.5	0.7	0.0	0.0	R 1,544.7
1996	752.5	26.2	7.4	3.2	1.5	12.1	R 732.8	0.2	1.4	0.0	0.0	R 1,525.3
1997	802.4	45.3	3.6	3.2	0.1	7.0	R 535.9	0.2	0.2	0.0	0.0	R 1,391.0
1998	742.2	57.4	4.7	3.5	2.1	10.2	R 583.3	0.5	0.0	0.0	0.0	R 1,393.6
1999	688.3	41.6	1.7	2.6	0.6	4.9	R 850.2	0.5	0.7	0.0	0.0	R 1,586.2
2000	326.9	2.8	0.9	0.8	0.0	1.7	860.6	0.6	1.0	0.0	0.0	1,193.7

^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 Technical Notes for each type of energy.^c Prior to 1980, based on oil used in steam plants. Since 1980, residual fuel 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, distillate fuel 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 Table TN8 in the Technical Notes.

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 Technical Notes.