

**Table 53. Energy Consumption Estimates by Source, Selected Years 1960-1999, Connecticut**

Year	Coal <sup>a</sup> Thousand Short Tons	Natural Gas <sup>b</sup> Billion Cubic Feet	Petroleum											Nuclear Electric Power	Hydro-electric Power <sup>d</sup>	Wood and Waste	Other <sup>a,e</sup>	Net Inter-state Flow of Electricity/Losses <sup>f</sup>	Total <sup>g</sup>
			Asphalt & Road Oil <sup>a</sup>	Aviation Gasoline <sup>a</sup>	Distillate Fuel <sup>a</sup>	Jet Fuel <sup>a</sup>	Kero-sene <sup>a</sup>	LPG <sup>a</sup>	Lubri-cants <sup>a</sup>	Motor Gasoline	Residual Fuel <sup>a</sup>	Other <sup>a,c</sup>	Total						
			Thousand Barrels															Million kWh	
1960	3,851	28	1,088	104	23,369	1,129	1,914	1,092	350	19,349	14,622	222	63,238	0	424	—	—	-708	—
1965	4,957	41	1,326	172	21,186	1,411	1,308	1,383	563	22,933	17,159	660	68,100	0	187	—	—	-946	—
1970	2,060	61	1,019	124	24,117	2,897	778	1,854	569	28,638	35,595	6,190	101,782	3,604	329	—	—	-9,907	—
1975	55	64	1,262	90	21,613	2,124	588	2,209	396	31,822	32,512	617	93,233	8,135	493	—	—	-5,957	—
1980	16	73	630	89	22,304	1,973	491	1,501	455	30,205	29,334	2,012	88,994	11,835	256	—	—	-5,609	—
1985	815	78	2,095	71	18,909	1,085	712	1,283	414	30,999	21,040	1,857	78,464	12,721	307	—	—	-501	—
1990	971	98	1,585	94	20,398	2,344	315	1,592	466	31,140	16,590	1,305	75,829	19,776	R <sup>h</sup> 576	—	—	R <sup>h</sup> -13,016	—
1991	856	102	1,976	28	19,837	2,246	379	1,485	417	31,870	14,536	1,515	74,289	12,243	R <sup>h</sup> 820	—	—	R <sup>h</sup> 11,581	—
1992	849	111	1,678	28	22,236	2,293	249	1,885	425	32,596	10,889	1,583	73,862	16,771	R <sup>h</sup> 1,071	—	—	R <sup>h</sup> 4,411	—
1993	788	112	1,577	30	22,099	2,312	279	1,684	433	33,103	8,845	1,595	71,957	21,802	R <sup>h</sup> 1,258	—	—	R <sup>h</sup> -7,859	—
1994	862	120	1,676	28	20,347	2,452	260	1,487	453	32,668	7,597	1,624	68,592	20,160	R <sup>h</sup> 1,326	—	—	R <sup>h</sup> -1,866	—
1995	906	132	1,911	41	20,982	2,489	244	1,410	445	30,591	6,822	1,553	66,486	18,749	R <sup>h</sup> 1,240	—	—	R <sup>h</sup> -1,292	—
1996	931	128	1,572	37	22,545	2,718	221	R <sup>h</sup> 1,517	432	32,663	10,432	R <sup>h</sup> 4,064	R <sup>h</sup> 76,201	6,225	R <sup>h</sup> 1,556	—	—	R <sup>h</sup> 34,457	—
1997	1,065	137	1,217	23	22,877	2,371	286	R <sup>h</sup> 1,732	456	32,934	14,688	R <sup>h</sup> 4,411	R <sup>h</sup> 80,996	-125	R <sup>h</sup> 1,503	—	—	R <sup>h</sup> 41,312	—
1998	596	122	552	52	20,401	2,212	355	2,243	477	33,589	15,012	4,434	79,328	3,243	1,371	—	—	37,294	—
1999	5	132	666	32	22,457	2,456	355	1,673	482	36,283	10,628	4,444	79,478	12,675	1,381	—	—	19,243	—

  

Trillion Btu																			
1960	101.7	29.4	7.2	0.5	136.1	6.4	10.9	4.4	2.1	101.6	91.9	1.3	362.4	0.0	4.6	12.8	0.0	-2.4	508.6
1965	128.6	41.7	8.8	0.9	123.4	8.0	7.4	5.5	3.4	120.5	107.9	3.7	389.4	0.0	2.0	13.5	0.0	-3.2	572.0
1970	48.6	61.5	6.8	0.6	140.5	16.4	4.4	7.0	3.5	150.4	223.8	34.0	587.4	39.6	3.5	15.8	0.0	-33.8	722.6
1975	1.3	64.3	8.4	0.5	125.9	12.0	3.3	8.2	2.4	167.2	204.4	3.4	535.7	89.6	5.1	17.1	0.0	-20.3	692.8
1980	0.4	74.2	4.2	0.4	129.9	11.2	2.8	5.5	2.8	158.7	184.4	11.0	510.9	129.1	2.7	R <sup>h</sup> 35.3	0.0	-19.1	R <sup>h</sup> 733.3
1985	21.3	80.6	13.9	0.4	110.1	6.1	4.0	4.6	2.5	162.8	132.3	10.0	446.9	137.6	3.2	R <sup>h</sup> 36.0	0.0	-1.7	R <sup>h</sup> 723.7
1990	25.7	100.9	10.5	0.5	118.8	13.3	1.8	5.8	2.8	163.6	104.3	7.1	428.4	211.2	R <sup>h</sup> 6.0	R <sup>h</sup> 29.7	h <sup>0</sup> 1	R <sup>h</sup> -44.4	R <sup>h</sup> 757.7
1991	22.6	105.1	13.1	0.1	115.5	12.7	2.1	5.4	2.5	167.4	91.4	8.2	418.6	131.5	R <sup>h</sup> 8.6	R <sup>h</sup> 30.8	0.1	R <sup>h</sup> 39.5	R <sup>h</sup> 758.6
1992	22.3	114.4	11.1	0.1	129.5	13.0	1.4	6.8	2.6	171.2	68.5	8.5	412.8	179.1	R <sup>h</sup> 11.1	R <sup>h</sup> 35.2	0.1	R <sup>h</sup> 15.1	R <sup>h</sup> 792.7
1993	20.6	114.5	10.5	0.2	128.7	13.1	1.6	6.1	2.6	173.9	55.6	8.6	400.8	232.9	R <sup>h</sup> 13.0	R <sup>h</sup> 35.3	0.1	-26.8	R <sup>h</sup> 792.7
1994	22.5	123.6	11.1	0.1	118.5	13.9	1.5	5.4	2.7	R <sup>h</sup> 170.9	47.8	8.8	R <sup>h</sup> 380.7	215.2	R <sup>h</sup> 13.7	R <sup>h</sup> 36.1	0.1	R <sup>h</sup> -6.4	R <sup>h</sup> 789.1
1995	23.7	136.0	12.7	0.2	122.2	14.1	1.4	5.1	2.7	R <sup>h</sup> 159.5	42.9	8.4	R <sup>h</sup> 369.2	199.8	R <sup>h</sup> 12.8	R <sup>h</sup> 44.7	R <sup>h</sup> 0.2	R <sup>h</sup> -4.4	R <sup>h</sup> 785.9
1996	24.4	131.5	10.4	0.2	131.3	15.4	1.3	R <sup>h</sup> 5.5	2.6	R <sup>h</sup> 170.4	65.6	R <sup>h</sup> 21.8	R <sup>h</sup> 424.4	66.1	R <sup>h</sup> 16.1	R <sup>h</sup> 50.0	0.2	R <sup>h</sup> 117.6	R <sup>h</sup> 834.4
1997	28.0	140.7	8.1	0.1	133.3	13.4	1.6	R <sup>h</sup> 6.3	2.8	R <sup>h</sup> 171.7	92.3	R <sup>h</sup> 23.8	R <sup>h</sup> 453.4	-1.3	R <sup>h</sup> 15.6	R <sup>h</sup> 45.0	0.2	R <sup>h</sup> 141.0	R <sup>h</sup> 829.0
1998	15.7	125.0	3.7	0.3	118.8	12.5	2.0	8.1	2.9	175.1	94.4	23.9	441.7	34.5	14.2	40.2	0.2	127.2	803.6
1999	0.1	135.0	4.4	0.2	130.8	13.9	2.0	6.1	2.9	189.1	66.8	23.9	440.1	134.6	14.3	43.5	0.3	65.7	839.3

<sup>a</sup> 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.

<sup>b</sup> Includes supplemental gaseous fuels.

<sup>c</sup> "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."

<sup>d</sup> 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.

<sup>e</sup> "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

<sup>f</sup> 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.

<sup>g</sup> 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.

<sup>h</sup> 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 appendices to this report.

**Table 54. Residential Energy Consumption Estimates, Selected Years 1960-1999, Connecticut**

Year	Coal <sup>a</sup> Thousand Short Tons	Natural Gas <sup>b</sup> Billion Cubic Feet	Petroleum				Wood Thousand Cords	Geothermal	Solar <sup>c</sup>	Electricity <sup>a</sup> Million Kilowatthours	Net Energy	Electrical System Energy Losses <sup>d</sup>	Total
			Distillate Fuel <sup>a</sup>	Kerosene <sup>a</sup>	LPG <sup>a</sup>	Total						Million Kilowatthours	
			Thousand Barrels									Thousand Barrels	
1960	95	16	15,480	1,507	624	17,611	255	—	—	2,724	—	6,776	—
1965	46	22	13,649	1,101	692	15,442	239	—	—	3,812	—	9,101	—
1970	25	31	14,239	526	802	15,568	308	—	—	6,396	—	15,501	—
1975	13	32	12,950	291	768	14,009	332	—	—	7,449	—	17,969	—
1980	10	32	13,468	233	595	14,296	R 821	—	—	8,218	—	19,983	—
1985	22	33	9,758	605	639	11,001	698	—	—	8,638	—	20,295	—
1990	7	37	11,426	196	857	12,479	483	—	—	10,376	—	R 22,698	—
1991	8	37	11,236	175	950	12,360	509	—	—	10,441	—	R 22,697	—
1992	10	42	13,434	196	1,220	14,850	535	—	—	10,496	—	R 22,386	—
1993	8	42	13,812	211	1,051	15,073	R 551	—	—	10,597	—	R 22,382	—
1994	7	42	12,564	162	941	13,667	R 540	—	—	10,898	—	R 22,744	—
1995	11	41	12,129	122	875	13,126	R 599	—	—	10,760	—	R 22,434	—
1996	3	44	13,392	124	R 1,061	R 14,577	R 598	—	—	10,943	—	R 22,805	—
1997	4	41	13,362	143	R 1,208	R 14,713	R 390	—	—	10,859	—	R 22,588	—
1998	4	35	11,276	126	1,530	12,933	344	—	—	10,935	—	22,589	—
1999	3	38	12,976	177	1,182	14,335	368	—	—	11,619	—	22,765	—

  

Trillion Btu													
1960	2.4	16.6	90.2	8.5	2.5	101.2	5.1	0.0	0.0	9.3	134.5	23.1	157.7
1965	1.1	22.7	79.5	6.2	2.8	88.5	4.8	0.0	0.0	13.0	130.1	31.1	161.2
1970	0.6	31.7	82.9	3.0	3.0	89.0	6.2	0.0	0.0	21.8	149.2	52.9	202.1
1975	0.3	32.3	75.4	1.7	2.9	79.9	6.6	0.0	0.0	25.4	144.6	61.3	205.9
1980	0.2	32.7	78.5	1.3	2.2	82.0	16.4	0.0	0.0	28.0	159.4	68.2	R 227.6
1985	0.5	33.8	56.8	3.4	2.3	62.6	14.0	0.0	0.0	29.5	140.3	69.2	209.5
1990	0.2	38.7	66.6	1.1	3.1	70.8	9.7	e 0.0	e 0.1	35.4	e 154.8	77.4	e 232.2
1991	0.2	38.3	65.4	1.0	3.4	69.9	10.2	0.0	0.1	35.6	154.3	R 77.4	R 231.7
1992	0.2	43.6	78.3	1.1	4.4	83.8	10.7	0.0	0.1	35.8	174.2	R 76.4	R 250.6
1993	0.2	43.4	80.5	1.2	3.8	85.4	11.0	0.0	0.1	36.2	176.2	76.4	252.6
1994	0.2	42.9	73.2	0.9	3.4	77.5	10.8	0.0	0.1	37.2	168.7	77.6	246.3
1995	0.3	42.0	70.7	0.7	3.2	74.5	12.0	0.0	R 0.2	36.7	R 165.7	76.5	R 242.2
1996	0.1	45.0	78.0	0.7	R 3.8	R 82.5	R 12.0	0.0	0.2	37.3	R 177.2	R 77.8	R 255.0
1997	0.1	41.7	77.8	0.8	R 4.4	R 83.0	R 7.8	0.0	0.2	37.1	R 169.9	R 77.1	R 246.9
1998	0.1	36.2	65.7	0.7	5.5	71.9	6.9	0.0	0.2	37.3	152.7	77.1	229.8
1999	0.1	39.3	75.6	1.0	4.3	80.9	7.4	(s)	0.3	39.6	167.5	77.7	245.2

<sup>a</sup> 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.

<sup>b</sup> Includes supplemental gaseous fuels.

<sup>c</sup> 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.

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

<sup>e</sup> 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 55. Commercial Energy Consumption Estimates, Selected Years 1960-1999, Connecticut**

Year	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Petroleum						Wood	Geothermal	Electricity <sup>a</sup>	Net Energy	Electrical System Energy Losses <sup>c</sup>	Total <sup>d</sup>
			Distillate Fuel <sup>a</sup>	Kerosene <sup>a</sup>	LPG <sup>a</sup>	Motor Gasoline	Residual Fuel <sup>a</sup>	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Thousand Cords	Million Kilowatthours	Million Kilowatthours			
1960	98	3	5,029	52	110	63	871	6,125	5	—	1,825	—	4,539	—
1965	35	6	4,434	38	122	76	958	5,629	5	—	2,873	—	6,861	—
1970	17	15	4,626	18	142	97	995	5,877	6	—	4,649	—	11,265	—
1975	9	16	4,207	10	136	239	656	5,248	6	—	6,000	—	14,472	—
1980	6	20	2,905	7	105	275	1,171	4,463	20	—	7,039	—	17,116	—
1985	15	25	3,547	64	113	142	1,679	5,546	R 19	—	8,731	—	20,514	—
1990	5	29	2,929	51	151	204	1,049	4,385	R 31	—	10,711	—	R 23,432	—
1991	5	27	2,984	167	168	656	529	4,504	R 32	—	10,908	—	R 23,714	—
1992	10	30	2,944	45	215	1,576	893	5,673	R 35	—	10,851	—	R 23,144	—
1993	5	31	2,564	44	185	1,588	413	4,795	44	—	11,044	—	R 23,328	—
1994	5	39	2,469	51	166	1,041	656	4,382	45	—	11,210	—	R 23,395	—
1995	14	38	2,921	27	154	250	454	3,807	45	—	11,297	—	R 23,553	—
1996	2	40	3,001	72	R 187	823	462	R 4,545	49	—	11,546	—	R 24,062	—
1997	3	43	3,029	104	R 213	983	328	R 4,656	R 43	—	11,654	—	R 24,242	—
1998	3	42	2,682	176	270	725	170	4,023	43	—	12,184	—	25,169	—
1999	2	48	2,664	82	209	778	252	3,984	52	—	12,349	—	24,195	—

  

Trillion Btu														
1960	2.4	3.3	29.3	0.3	0.4	0.3	5.5	35.8	0.1	0.0	6.2	47.9	15.5	63.4
1965	0.9	5.9	25.8	0.2	0.5	0.4	6.0	33.0	0.1	0.0	9.8	49.6	23.4	73.0
1970	0.4	14.7	26.9	0.1	0.5	0.5	6.3	34.3	0.1	0.0	15.9	65.5	38.4	103.9
1975	0.2	16.0	24.5	0.1	0.5	1.3	4.1	30.4	0.1	0.0	20.5	67.3	49.4	116.6
1980	0.1	20.6	16.9	(s)	0.4	1.4	7.4	26.2	0.4	0.0	24.0	71.3	58.4	129.7
1985	0.3	25.3	20.7	0.4	0.4	0.7	10.6	32.7	R 0.4	0.0	29.8	R 88.6	70.0	R 158.6
1990	0.1	30.4	17.1	0.3	0.5	1.1	6.6	25.6	R 0.6	e 0.0	36.5	R e 93.2	R 80.0	R e 173.2
1991	0.1	27.7	17.4	0.9	0.6	3.4	3.3	25.7	R 0.6	0.0	37.2	R 91.4	R 80.9	R 172.3
1992	0.3	30.7	17.1	0.3	0.8	8.3	5.6	32.1	R 0.7	0.0	37.0	R 100.7	R 79.0	R 179.7
1993	0.1	32.3	14.9	0.3	0.7	8.3	2.6	26.8	0.9	0.0	37.7	97.8	79.6	177.4
1994	0.1	40.3	14.4	0.3	0.6	R 5.4	4.1	R 24.8	0.9	0.0	38.2	104.4	79.8	R 184.2
1995	0.3	39.0	17.0	0.2	0.6	1.3	2.9	21.9	0.9	0.0	38.5	100.7	R 80.4	181.0
1996	0.1	40.9	17.5	0.4	R 0.7	4.3	2.9	25.8	1.0	0.0	39.4	107.1	R 82.1	R 189.2
1997	0.1	43.8	17.6	0.6	R 0.8	R 5.1	2.1	R 26.2	R 0.9	0.0	39.8	R 110.7	R 82.7	R 193.4
1998	0.1	43.4	15.6	1.0	1.0	3.8	1.1	22.4	0.9	0.0	41.6	108.3	85.9	194.2
1999	(s)	48.7	15.5	0.5	0.8	4.1	1.6	22.4	1.0	0.0	42.1	114.3	82.6	196.8

<sup>a</sup> 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.

<sup>b</sup> Includes supplemental gaseous fuels.

<sup>c</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

<sup>d</sup> Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be separately identified and are included in residential consumption.

<sup>e</sup> 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 56. Industrial Energy Consumption Estimates, Selected Years 1960-1999, Connecticut**

Year	Coal	Natural Gas <sup>a</sup>	Petroleum									Hydro-electric Power <sup>b</sup>	Wood and Waste	Other <sup>b,d</sup>	Electricity <sup>b</sup>		Electrical System Energy Losses <sup>e</sup>	Total
			Asphalt and Road Oil <sup>b</sup>	Distillate Fuel <sup>b</sup>	Kero-sene <sup>b</sup>	LPG <sup>b</sup>	Lubri-cants <sup>b</sup>	Motor Gasoline	Residual Fuel <sup>b</sup>	Other <sup>b,c</sup>	Total				Million kWh	Net Energy		
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels									Million kWh	Million kWh	Million kWh	Million kWh			
1960	866	7	1,088	1,665	354	355	93	243	11,950	222	15,968	26	—	—	2,837	—	7,056	—
1965	776	12	1,326	1,561	169	564	308	248	13,180	660	18,016	9	—	—	3,862	—	9,220	—
1970	142	15	1,019	1,968	234	890	331	269	13,710	6,190	24,611	3	—	—	5,094	—	12,344	—
1975	29	16	1,262	1,944	287	1,280	200	36	9,124	617	14,750	7	—	—	5,050	—	12,181	—
1980	0	20	630	3,235	251	785	208	66	6,683	2,012	13,870	6	—	—	5,944	—	14,454	—
1985	4	19	2,095	1,072	44	499	189	225	2,202	1,857	8,183	6	—	—	6,113	—	14,362	—
1990	1	25	1,585	1,018	68	548	213	263	1,434	1,305	6,434	R <sup>f</sup> 52	—	—	6,100	—	R <sup>f</sup> 13,344	—
1991	3	33	1,976	1,080	37	327	191	239	996	1,515	6,360	R <sup>f</sup> 68	—	—	5,822	—	R <sup>f</sup> 12,658	—
1992	12	36	1,678	932	8	417	194	240	1,229	1,583	6,282	R <sup>f</sup> 67	—	—	5,780	—	R <sup>f</sup> 12,326	—
1993	30	37	1,577	822	24	415	198	196	1,442	1,595	6,269	R <sup>f</sup> 65	—	—	5,597	—	R <sup>f</sup> 11,822	—
1994	29	31	1,676	761	46	330	207	195	1,313	1,624	6,153	R <sup>f</sup> 72	—	—	5,917	—	R <sup>f</sup> 12,348	—
1995	0	33	1,911	825	95	355	203	195	767	1,553	5,903	R <sup>f</sup> 58	—	—	5,913	—	R <sup>f</sup> 12,329	—
1996	0	32	1,572	822	25	R <sup>f</sup> 247	197	223	980	R <sup>f</sup> 4,064	R <sup>f</sup> 8,130	R <sup>f</sup> 96	—	—	5,928	—	R <sup>f</sup> 12,355	—
1997	0	35	1,217	874	39	R <sup>f</sup> 295	208	232	395	R <sup>f</sup> 4,411	R <sup>f</sup> 7,671	R <sup>f</sup> 66	—	—	5,919	—	R <sup>f</sup> 12,312	—
1998	0	32	552	795	53	391	218	138	327	4,434	6,908	64	—	—	5,838	—	12,059	—
1999	0	32	666	787	97	249	220	210	486	4,444	7,160	57	—	—	5,836	—	11,434	—
<b>Trillion Btu</b>																		
1960	22.8	7.5	7.2	9.7	2.0	1.4	0.6	1.3	75.1	1.3	98.6	0.3	7.6	0.0	9.7	146.5	24.1	170.6
1965	20.4	12.7	8.8	9.1	1.0	2.3	1.9	1.3	82.9	3.7	110.8	0.1	8.7	0.0	13.2	165.9	31.5	197.3
1970	3.4	14.9	6.8	11.5	1.3	3.4	2.0	1.4	86.2	34.0	146.6	(s)	9.6	0.0	17.4	191.9	42.1	234.0
1975	0.7	15.6	8.4	11.3	1.6	4.8	1.2	0.2	57.4	3.4	88.3	0.1	10.3	0.0	17.2	132.2	41.6	173.8
1980	0.0	20.8	4.2	18.8	1.4	2.9	1.3	0.3	42.0	11.0	82.0	0.1	R <sup>f</sup> 18.5	0.0	20.3	R <sup>f</sup> 141.5	49.3	R <sup>f</sup> 190.8
1985	0.1	19.5	13.9	6.2	0.2	1.8	1.1	1.2	13.8	10.0	48.4	0.1	R <sup>f</sup> 21.6	0.0	20.9	R <sup>f</sup> 110.6	49.0	R <sup>f</sup> 159.6
1990	(s)	26.3	10.5	5.9	0.4	2.0	1.3	1.4	9.0	7.1	37.6	R <sup>f</sup> 0.5	R <sup>f</sup> 15.1	f <sup>f</sup> 0.0	20.8	R <sup>f</sup> 100.3	45.5	f <sup>f</sup> 145.8
1991	0.1	33.7	13.1	6.3	0.2	1.2	1.2	1.3	6.3	8.2	37.7	R <sup>f</sup> 0.7	R <sup>f</sup> 15.4	0.0	19.9	R <sup>f</sup> 107.4	43.2	R <sup>f</sup> 150.6
1992	0.3	37.4	11.1	5.4	(s)	1.5	1.2	1.3	7.7	8.5	36.8	0.7	R <sup>f</sup> 19.9	0.0	19.7	R <sup>f</sup> 114.9	42.1	R <sup>f</sup> 156.9
1993	0.7	37.8	10.5	4.8	0.1	1.5	1.2	1.0	9.1	8.6	36.8	0.7	R <sup>f</sup> 19.2	0.0	19.1	R <sup>f</sup> 114.3	R <sup>f</sup> 40.3	R <sup>f</sup> 154.6
1994	0.7	31.6	11.1	4.4	0.3	1.2	1.3	1.0	8.3	8.8	36.3	0.7	R <sup>f</sup> 19.8	0.0	20.2	R <sup>f</sup> 109.4	42.1	R <sup>f</sup> 151.6
1995	0.0	34.1	12.7	4.8	0.5	1.3	1.2	1.0	4.8	8.4	34.8	0.6	R <sup>f</sup> 27.6	0.0	20.2	R <sup>f</sup> 117.3	R <sup>f</sup> 42.1	R <sup>f</sup> 159.3
1996	0.0	33.4	10.4	4.8	0.1	R <sup>f</sup> 0.9	1.2	1.2	6.2	R <sup>f</sup> 21.8	R <sup>f</sup> 46.5	1.0	R <sup>f</sup> 32.6	0.0	20.2	R <sup>f</sup> 133.7	R <sup>f</sup> 42.2	R <sup>f</sup> 175.9
1997	0.0	35.5	8.1	5.1	0.2	R <sup>f</sup> 1.1	1.3	1.2	2.5	R <sup>f</sup> 23.8	R <sup>f</sup> 43.2	0.7	R <sup>f</sup> 31.7	0.0	20.2	R <sup>f</sup> 131.3	R <sup>f</sup> 42.0	R <sup>f</sup> 173.3
1998	0.0	33.3	3.7	4.6	0.3	1.4	1.3	0.7	2.1	23.9	38.1	0.7	28.0	0.0	19.9	120.0	41.1	161.1
1999	0.0	32.8	4.4	4.6	0.6	0.9	1.3	1.1	3.1	23.9	39.8	0.6	30.3	0.0	19.9	123.4	39.0	162.4

<sup>a</sup> Includes supplemental gaseous fuels.

<sup>b</sup> 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.

<sup>c</sup> "Other" is the subtotal of 16 petroleum products. See a full description in Appendix A, Section 4, "Other Petroleum Products."

<sup>d</sup> "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

<sup>e</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

<sup>f</sup> 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.

(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 57. Transportation Energy Consumption Estimates, Selected Years 1960-1999, Connecticut**

Year	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Petroleum								Ethanol <sup>c</sup>	Electricity <sup>a</sup>	Net Energy	Electrical System Energy Losses <sup>d</sup>	Total <sup>c</sup>
			Aviation Gasoline <sup>a</sup>	Distillate Fuel <sup>a</sup>	Jet Fuel <sup>a</sup>	LPG <sup>a</sup>	Lubricants <sup>a</sup>	Motor Gasoline	Residual Fuel <sup>a</sup>	Total					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Thousand Barrels	Million Kilowatthours	Million Kilowatthours	Total <sup>c</sup>	
1960	15	(s)	104	1,117	1,129	2	258	19,044	204	21,857	0	0	—	0	—
1965	3	(s)	172	1,415	1,411	5	255	22,609	471	26,338	0	0	—	0	—
1970	(s)	(s)	124	2,266	2,897	21	238	28,273	359	34,177	0	0	—	0	—
1975	(s)	(s)	90	2,391	2,013	26	196	31,547	581	36,844	0	0	—	0	—
1980	0	(s)	89	2,580	1,921	15	247	29,864	53	34,768	0	0	—	0	—
1985	0	(s)	71	4,448	1,085	32	225	30,631	152	36,645	R e 31	0	—	0	—
1990	0	(s)	94	4,955	2,344	36	253	30,673	86	38,441	R 0	0	—	0	—
1991	0	1	28	4,428	2,246	40	227	30,976	92	38,036	R 32	0	—	0	—
1992	0	1	28	4,861	2,293	32	231	30,780	44	38,269	R 134	0	—	0	—
1993	0	(s)	30	4,828	2,312	33	235	31,319	31	38,788	R 163	0	—	0	—
1994	0	1	28	4,470	2,452	50	246	31,433	23	38,701	R 110	0	—	0	—
1995	0	1	41	4,976	2,489	26	242	30,146	12	37,930	R 24	0	—	0	—
1996	0	1	37	5,255	2,718	R 21	235	31,617	36	39,920	R 80	0	—	0	—
1997	0	3	23	5,510	2,371	R 16	248	31,719	25	R 39,912	R 85	0	—	0	—
1998	0	1	52	5,542	2,212	52	259	32,726	15	40,859	82	0	—	0	—
1999	0	1	32	5,898	2,456	34	262	35,294	15	43,991	87	0	—	0	—

  

Trillion Btu															
1960	0.4	0.2	0.5	6.5	6.4	(s)	1.6	100.0	1.3	116.3	0.0	0.0	116.9	0.0	116.9
1965	0.1	0.1	0.9	8.2	8.0	(s)	1.5	118.8	3.0	140.4	0.0	0.0	140.5	0.0	140.5
1970	(s)	0.1	0.6	13.2	16.4	0.1	1.4	148.5	2.3	182.5	0.0	0.0	182.6	0.0	182.6
1975	(s)	(s)	0.5	13.9	11.4	0.1	1.2	165.7	3.7	196.4	0.0	0.0	196.5	0.0	196.5
1980	0.0	0.1	0.4	15.0	10.9	0.1	1.5	156.9	0.3	185.1	0.0	0.0	185.2	0.0	185.2
1985	0.0	0.4	0.4	25.9	6.1	0.1	1.4	160.9	1.0	195.7	R e 0.1	0.0	e 196.1	0.0	e 196.1
1990	0.0	0.5	0.5	28.9	13.3	0.1	1.5	161.1	0.5	205.9	R 0.0	0.0	206.4	0.0	206.4
1991	0.0	0.5	0.1	25.8	12.7	0.1	1.4	162.7	0.6	203.4	R 0.1	0.0	204.0	0.0	204.0
1992	0.0	0.6	0.1	28.3	13.0	0.1	1.4	161.7	0.3	204.9	0.5	0.0	205.5	0.0	205.5
1993	0.0	0.5	0.2	28.1	13.1	0.1	1.4	164.5	0.2	207.6	R 0.6	0.0	208.1	0.0	208.1
1994	0.0	0.7	0.1	26.0	13.9	0.2	1.5	R 164.4	0.1	R 206.3	0.4	0.0	R 207.0	0.0	R 207.0
1995	0.0	1.2	0.2	29.0	14.1	0.1	1.5	R 157.2	0.1	R 202.1	0.1	0.0	R 203.3	0.0	R 203.3
1996	0.0	1.5	0.2	30.6	15.4	0.1	1.4	R 164.9	0.2	R 212.9	0.3	0.0	R 214.3	0.0	R 214.3
1997	0.0	2.6	0.1	32.1	13.4	0.1	1.5	R 165.4	0.2	R 212.7	0.3	0.0	R 215.3	0.0	R 215.3
1998	0.0	0.9	0.3	32.3	12.5	0.2	1.6	170.6	0.1	217.5	0.3	0.0	218.4	0.0	218.4
1999	0.0	0.8	0.2	34.4	13.9	0.1	1.6	183.9	0.1	234.2	0.3	0.0	234.9	0.0	234.9

<sup>a</sup> 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.

<sup>b</sup> 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.

<sup>c</sup> 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.

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

<sup>e</sup> 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 58. Estimates of Energy Input at Electric Utilities, Selected Years, 1960-1999, Connecticut**

Year	Coal	Natural Gas <sup>a</sup>	Petroleum				Nuclear Electric Power	Hydroelectric Power <sup>e</sup>	Wood and Waste	Geothermal Energy	Other <sup>b,f</sup>	Total <sup>g</sup>
			Heavy Oil <sup>b,c</sup>	Light Oil <sup>b,d</sup>	Petroleum Coke <sup>b</sup>	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours					
1960	2,776	2	1,597	79	0	1,676	0	398	0	0	0	—
1965	4,097	(s)	2,550	126	0	2,676	0	179	0	0	0	—
1970	1,875	(s)	20,531	1,018	0	21,550	3,604	327	0	0	0	—
1975	4	(s)	22,150	232	0	22,382	8,135	487	0	0	0	—
1980	0	0	21,428	168	0	21,596	11,835	250	0	0	0	—
1985	774	2	17,006	83	0	17,089	12,721	300	0	0	0	—
1990	958	5	14,021	69	0	14,090	19,776	R 523	422	0	0	—
1991	840	5	12,919	109	0	13,029	12,243	R 752	439	0	0	—
1992	817	2	8,723	65	0	8,788	16,771	R 1,004	374	0	0	—
1993	745	1	6,958	73	0	7,032	21,802	R 1,193	406	0	0	—
1994	821	8	5,605	83	0	5,689	20,160	R 1,254	439	0	0	—
1995	881	19	5,589	131	0	5,720	18,749	R 1,181	404	0	0	—
1996	925	10	8,953	75	0	9,028	6,225	R 1,460	437	0	0	—
1997	1,058	17	13,941	102	0	14,043	-125	R 1,437	451	0	0	—
1998	590	11	14,500	105	0	14,605	3,243	1,307	427	0	0	—
1999	0	13	9,876	132	0	10,008	12,675	1,325	467	0	0	—

**Trillion Btu**

1960	73.7	1.8	10.0	0.5	0.0	10.5	0.0	4.3	0.0	0.0	0.0	90.3
1965	106.2	0.3	16.0	0.7	0.0	16.8	0.0	1.9	0.0	0.0	0.0	125.1
1970	44.2	0.1	129.1	5.9	0.0	135.0	39.6	3.4	0.0	0.0	0.0	222.3
1975	0.1	0.3	139.3	1.3	0.0	140.6	89.6	5.1	0.0	0.0	0.0	235.7
1980	0.0	0.0	134.7	1.0	0.0	135.7	129.1	2.6	0.0	0.0	0.0	267.4
1985	20.4	1.6	106.9	0.5	0.0	107.4	137.6	3.1	0.0	0.0	0.0	270.1
1990	25.3	5.0	88.1	0.4	0.0	88.6	211.2	R 5.4	4.4	0.0	0.0	R 340.1
1991	22.2	4.9	81.2	0.6	0.0	81.9	131.5	R 7.8	4.6	0.0	0.0	R 254.7
1992	21.5	2.2	54.8	0.4	0.0	55.2	179.1	R 10.4	3.9	0.0	0.0	R 274.9
1993	19.6	0.6	43.7	0.4	0.0	44.2	232.9	R 12.3	4.2	0.0	0.0	316.1
1994	21.5	8.1	35.2	0.5	0.0	35.7	215.2	R 12.9	4.5	0.0	0.0	R 301.6
1995	23.1	19.6	35.1	0.8	0.0	35.9	199.8	R 12.2	4.2	0.0	0.0	R 298.8
1996	24.2	10.7	56.3	0.4	0.0	56.7	66.1	R 15.1	4.5	0.0	0.0	R 181.5
1997	27.8	17.1	87.6	0.6	0.0	88.2	-1.3	R 14.9	R 4.7	0.0	0.0	R 157.8
1998	15.5	11.0	91.2	0.6	0.0	91.8	34.5	13.5	4.4	0.0	0.0	175.6
1999	0.0	13.4	62.1	0.8	0.0	62.9	134.6	13.7	4.8	0.0	0.0	235.3

<sup>a</sup> Includes supplemental gaseous fuels.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>d</sup> 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.

<sup>e</sup> 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.

<sup>f</sup> "Other" is electricity generated for distribution from wind, photovoltaic, and solar thermal energy.

<sup>g</sup> 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.

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.