

Table CT1. Energy Consumption Estimates for Major Energy Sources in Physical Units, Selected Years, 1960-2014, Kentucky

Year	Coal	Natural Gas ^a	Petroleum								Nuclear Electric Power	Hydro-electric Power ^f	Fuel Ethanol ^g
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total				
Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours		Thousand Barrels	
1960	12,010	149	4,850	497	4,152	21,535	337	6,457	37,827	0	2,633	NA	
1965	17,585	172	5,567	1,284	5,869	25,780	600	9,313	48,412	0	2,464	NA	
1970	23,558	248	8,211	3,089	9,564	33,581	1,063	12,337	67,846	0	3,174	NA	
1971	24,833	244	7,785	2,674	9,864	35,715	659	12,052	68,748	0	3,536	NA	
1972	26,469	255	9,569	2,207	11,412	37,567	1,192	12,135	74,082	0	3,770	NA	
1973	25,978	245	10,740	2,367	12,277	39,362	1,110	13,691	79,547	0	3,823	NA	
1974	27,236	228	10,416	2,035	11,929	39,541	2,060	12,079	78,059	0	3,398	NA	
1975	25,556	208	10,924	2,150	10,977	40,816	2,169	11,931	78,966	0	3,463	NA	
1976	27,898	246	13,649	2,159	11,330	42,834	2,457	12,115	84,544	0	3,159	NA	
1977	27,597	220	17,049	2,224	11,616	43,935	2,831	12,607	90,262	0	3,313	NA	
1978	27,652	213	19,099	2,558	12,254	44,928	2,436	12,780	94,056	0	3,182	NA	
1979	26,737	219	21,290	2,569	10,761	42,570	1,365	15,561	94,116	0	3,940	NA	
1980	27,728	202	22,906	2,897	10,223	39,829	1,012	13,335	90,203	0	2,940	NA	
1981	28,811	199	18,192	3,230	7,924	40,181	1,139	10,254	80,919	0	2,598	7	
1982	27,279	189	17,482	3,702	7,112	40,066	1,154	10,488	80,004	0	3,343	45	
1983	27,461	174	20,433	4,009	7,156	40,272	1,175	10,561	83,607	0	3,244	234	
1984	28,933	189	22,853	3,261	5,782	40,786	782	11,101	84,565	0	3,514	736	
1985	31,066	173	22,088	3,434	5,539	39,924	622	10,451	82,058	0	2,941	1,046	
1986	32,185	167	20,584	3,549	5,118	42,518	739	10,496	83,006	0	2,734	1,599	
1987	32,085	172	21,367	4,827	6,750	43,068	852	12,155	89,019	0	2,948	1,845	
1988	35,263	184	25,148	4,985	6,719	44,133	569	12,722	94,276	0	2,423	1,597	
1989	32,889	189	28,907	5,071	6,329	43,428	469	12,567	96,772	0	4,404	1,167	
1990	34,449	184	24,226	5,713	6,154	43,040	537	12,576	92,246	0	3,160	841	
1991	34,517	187	22,533	6,368	6,709	43,766	455	12,120	91,952	0	3,658	826	
1992	34,704	190	25,122	6,882	6,427	44,786	417	13,543	97,178	0	3,767	969	
1993	39,095	203	27,392	5,705	5,815	45,756	332	12,377	97,377	0	3,155	611	
1994	38,090	208	26,186	6,343	5,673	46,180	325	12,694	97,400	0	4,014	258	
1995	39,516	224	27,325	6,305	5,607	48,104	201	12,238	99,780	0	3,423	130	
1996	40,862	236	27,693	5,590	7,207	43,543	243	13,210	97,486	0	3,497	134	
1997	41,889	228	28,052	4,558	8,757	50,174	165	13,300	105,006	0	3,380	159	
1998	41,153	205	28,104	5,351	7,517	50,222	55	16,159	107,408	0	3,116	94	
1999	42,378	218	27,466	6,962	9,278	50,950	77	17,927	112,661	0	2,557	88	
2000	42,585	225	29,641	6,651	9,959	48,912	90	15,397	110,648	0	2,325	67	
2001	43,907	209	30,721	6,001	9,928	51,268	143	18,565	116,626	0	3,856	97	
2002	40,920	228	33,820	6,353	10,917	50,827	94	24,565	126,575	0	4,025	630	
2003	40,827	223	26,713	8,046	8,830	52,702	123	23,332	119,745	0	3,948	1,407	
2004	41,874	225	30,286	9,042	9,621	55,268	64	26,978	131,261	0	3,780	1,229	
2005	42,881	234	31,426	8,284	9,977	53,899	140	27,286	131,011	0	2,961	2,748	
2006	44,435	211	32,777	7,105	9,754	53,898	118	27,867	131,518	0	2,592	2,845	
2007	43,671	230	33,482	7,979	9,841	54,131	103	25,309	130,845	0	1,669	3,440	
2008	44,457	225	31,057	7,425	9,899	51,934	(s)	23,691	124,007	0	1,917	4,409	
2009	40,992	207	29,034	9,844	8,602	53,289	70	R 22,524	R 123,362	0	3,318	4,867	
2010	43,870	232	29,464	10,334	9,449	53,002	56	R 18,519	R 120,824	0	2,580	4,958	
2011	44,422	223	31,229	9,935	R 8,960	51,262	0	R 15,849	R 117,236	0	2,969	4,933	
2012	40,128	226	28,658	9,000	9,011	50,604	39	R 17,540	R 114,852	0	2,362	5,107	
2013	40,563	230	28,288	8,561	R 13,657	50,575	31	R 14,705	R 115,816	0	3,275	R 5,201	
2014	40,262	254	28,238	9,368	10,167	50,145	25	15,090	113,031	0	3,144	5,119	

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."^c Liquefied petroleum gases, includes ethane and olefins.^d Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be

separately identified.

^g Includes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes. NA = Not available.

Where shown, R = Revised data and (s) = Value less than 0.5.

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

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

KENTUCKY Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Kentucky
(Trillion Btu)

Year	Fossil Fuels										Fossil Fuels (as commingled)	
	Coal	Natural Gas excluding Supplemental Gaseous Fuels ^a	Petroleum							Total	Natural Gas including Supplemental Gaseous Fuels ^a	Motor Gasoline including Fuel Ethanol ^a
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline excluding Fuel Ethanol ^a	Residual Fuel Oil	Other ^d	Total			
1960	286.7	153.8	28.2	2.7	16.7	113.1	2.1	38.4	201.3	641.9	153.8	113.1
1965	415.5	176.7	32.4	7.2	23.8	135.4	3.8	54.7	257.2	849.4	176.7	135.4
1970	527.1	252.3	47.8	17.4	36.1	176.4	6.7	73.7	358.1	1,137.4	252.3	176.4
1971	550.4	248.5	45.3	15.0	37.2	187.6	4.1	72.2	361.5	1,160.4	248.5	187.6
1972	583.8	259.5	55.7	12.4	42.9	197.3	7.5	72.7	388.6	1,231.9	259.5	197.3
1973	573.4	250.1	62.6	13.3	46.0	206.8	7.0	82.5	418.1	1,241.6	250.1	206.8
1974	593.8	231.4	60.7	11.4	44.5	207.7	13.0	72.2	409.5	1,234.7	231.4	207.7
1975	558.3	209.2	63.6	12.1	40.9	214.4	13.6	71.6	416.2	1,183.7	209.2	214.4
1976	617.5	248.7	79.5	12.2	42.2	225.0	15.4	72.6	446.9	1,313.0	248.7	225.0
1977	613.5	221.9	99.3	12.5	42.9	230.8	17.8	75.6	478.9	1,314.3	221.9	230.8
1978	617.2	215.0	111.3	14.4	45.1	236.0	15.3	76.6	498.7	1,330.9	215.0	236.0
1979	609.3	220.9	124.0	14.5	39.7	223.6	8.6	92.6	503.0	1,333.1	220.9	223.6
1980	641.7	204.1	133.4	16.3	37.6	209.2	6.4	78.9	481.9	1,327.6	204.1	209.2
1981	663.9	202.2	106.0	18.2	29.0	211.1	7.2	62.1	433.5	1,299.7	202.2	211.1
1982	627.0	191.0	101.8	20.9	25.9	210.5	7.3	64.1	430.4	1,248.5	191.2	210.5
1983	637.8	177.5	119.0	22.6	26.1	211.5	7.4	63.6	450.3	1,265.6	177.8	211.5
1984	671.0	193.3	133.1	18.4	21.0	214.2	4.9	66.6	458.4	1,322.7	193.4	214.2
1985	716.9	177.7	128.7	19.3	20.2	209.7	3.9	63.0	444.8	1,339.4	177.7	209.7
1986	749.9	173.5	119.9	20.0	18.9	223.3	4.6	63.9	450.7	1,374.1	173.5	223.3
1987	746.7	178.3	124.5	27.3	25.0	226.2	5.4	73.9	482.2	1,407.2	178.3	226.2
1988	821.8	190.9	146.5	28.2	24.8	231.8	3.6	77.2	512.1	1,524.7	190.9	231.8
1989	767.6	195.8	168.4	28.7	23.6	228.1	3.0	76.2	527.9	1,491.4	195.9	228.1
1990	803.5	191.7	141.1	32.3	22.5	226.1	3.4	76.6	502.0	1,497.2	191.7	226.1
1991	802.7	196.3	131.3	36.0	24.6	229.9	2.9	73.8	498.4	1,497.4	196.3	229.9
1992	812.9	200.9	146.3	38.9	23.6	235.3	2.6	81.9	528.6	1,542.5	200.9	235.3
1993	921.1	213.1	159.6	32.3	21.4	237.3	2.1	75.0	527.6	1,661.8	213.1	239.4
1994	896.4	221.3	152.4	35.9	21.0	240.7	2.0	77.2	529.3	1,646.9	221.3	241.6
1995	929.4	245.6	159.0	35.7	20.7	250.6	1.3	74.5	541.8	1,716.8	245.6	251.0
1996	952.1	248.0	161.2	31.7	26.6	226.7	1.5	80.2	528.0	1,728.1	248.1	227.2
1997	977.8	239.3	163.3	25.8	32.2	261.1	1.0	81.2	564.6	1,781.6	239.3	261.7
1998	959.0	212.1	163.5	30.3	27.5	261.6	0.3	98.0	581.3	1,752.4	212.1	261.9
1999	987.6	225.4	159.8	39.5	33.9	265.3	0.5	109.0	608.0	1,821.0	225.4	265.6
2000	997.6	234.2	172.5	37.7	36.2	254.8	0.6	94.2	596.0	1,827.7	234.2	255.0
2001	1,013.1	216.7	178.8	34.0	35.8	267.0	0.9	113.0	629.5	1,859.3	216.7	267.3
2002	950.9	236.1	196.8	36.0	39.4	262.7	0.6	149.2	684.7	1,871.8	236.1	264.9
2003	943.7	231.4	155.4	45.6	32.2	269.3	0.8	142.1	645.5	1,820.5	231.5	274.2
2004	961.8	233.4	176.2	51.3	35.0	283.2	0.4	159.0	705.1	1,900.2	233.4	287.5
2005	986.3	240.9	182.8	47.0	36.2	270.6	0.9	161.4	698.8	1,926.0	240.9	280.2
2006	1,023.3	217.2	190.2	40.3	35.3	269.9	0.7	164.3	700.7	1,941.1	217.2	279.8
2007	1,020.7	235.9	193.7	45.2	35.4	267.1	0.7	149.6	691.8	1,948.4	236.0	279.0
2008	1,024.8	233.2	179.5	42.1	35.7	250.9	(s)	139.4	647.7	1,905.7	233.2	266.2
2009	937.1	214.3	167.8	55.8	30.9	255.0	0.4	R 133.1	R 643.1	R 1,794.4	214.3	271.8
2010	1,009.8	239.1	170.2	58.6	33.9	252.0	0.4	R 110.3	R 625.4	R 1,874.3	239.1	269.1
2011	1,010.6	229.0	180.4	56.3	R 32.0	242.7	0.0	R 95.1	R 606.5	R 1,846.2	229.1	259.8
2012	909.7	232.7	165.5	51.0	32.1	238.5	0.2	R 105.5	R 592.9	R 1,735.3	232.7	256.2
2013	914.8	R 236.4	163.3	48.5	R 48.5	R 238.0	0.2	R 88.2	R 586.8	R 1,738.0	R 236.4	R 256.0
2014	913.5	261.2	163.0	53.1	36.2	236.0	0.2	91.1	579.5	1,754.1	261.2	253.7

^a Supplemental gaseous fuels (SGF) and fuel ethanol are consumed with natural gas and motor gasoline, respectively. In this table, natural gas excluding SGF and motor gasoline excluding fuel ethanol are presented so that a fossil fuel total can be calculated. Natural gas including SGF and motor gasoline including fuel ethanol are presented separately for reference.

^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

^c Liquefied petroleum gases, includes ethane and olefins.

^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Kentucky (Continued)
(Trillion Btu)

Year	Nuclear Electric Power	Renewable Energy									Net Interstate Flow of Electricity ^j	Net Electricity Imports ^k	Total
		Hydro- electric Power ^e	Biomass				Geo- thermal	Solar/PV ⁱ	Wind	Total			
			Wood and Waste ^f	Fuel Ethanol ^g	Losses and Co- products ^h	Total							
1960	0.0	28.3	22.4	NA	NA	22.4	0.0	NA	NA	50.8	131.5	0.0	824.2
1965	0.0	25.8	21.7	NA	NA	21.7	0.0	NA	NA	47.4	4.1	0.0	901.0
1970	0.0	33.3	23.7	NA	NA	23.7	0.0	NA	NA	57.0	-89.3	0.0	1,105.2
1971	0.0	37.1	24.9	NA	NA	24.9	0.0	NA	NA	61.9	-104.1	0.0	1,118.2
1972	0.0	39.1	27.4	NA	NA	27.4	0.0	NA	NA	66.6	-94.8	0.0	1,203.7
1973	0.0	39.7	27.9	NA	NA	27.9	0.0	NA	NA	67.6	-71.6	0.0	1,237.7
1974	0.0	35.5	31.2	NA	NA	31.2	0.0	NA	NA	66.7	-72.3	0.0	1,229.1
1975	0.0	36.0	30.8	NA	NA	30.8	0.0	NA	NA	66.9	28.5	0.0	1,279.1
1976	0.0	32.8	35.3	NA	NA	35.3	0.0	NA	NA	68.1	20.0	0.0	1,401.1
1977	0.0	34.6	29.6	NA	NA	29.6	0.0	NA	NA	64.1	36.4	0.0	1,414.9
1978	0.0	33.0	37.6	NA	NA	37.6	0.0	NA	NA	70.5	-0.3	0.0	1,401.1
1979	0.0	40.8	41.7	NA	NA	41.7	0.0	NA	NA	82.5	17.8	0.0	1,433.4
1980	0.0	30.5	25.3	NA	NA	25.3	0.0	NA	NA	55.8	-14.6	0.0	1,368.8
1981	0.0	27.2	28.0	(s)	0.0	28.0	0.0	NA	NA	55.2	-56.9	0.0	1,298.0
1982	0.0	34.9	34.4	0.2	0.0	34.6	0.0	NA	NA	69.5	-55.3	0.0	1,262.7
1983	0.0	34.1	30.9	0.8	0.0	31.7	0.0	NA	0.0	65.8	-54.2	0.0	1,277.2
1984	0.0	36.7	38.0	2.6	0.0	40.6	0.0	0.0	0.0	77.3	-24.1	0.0	1,375.8
1985	0.0	30.7	38.8	3.6	0.0	42.4	0.0	0.0	0.0	73.2	-82.4	0.0	1,330.2
1986	0.0	28.6	34.7	5.5	0.0	40.3	0.0	0.0	0.0	68.8	-138.1	0.0	1,304.9
1987	0.0	30.7	29.7	6.4	0.0	36.1	0.0	0.0	0.0	66.8	-132.4	0.0	1,341.7
1988	0.0	25.0	31.4	5.5	0.0	37.0	0.0	0.0	0.0	62.0	-167.2	0.0	1,419.5
1989	0.0	45.9	26.9	4.0	0.0	30.9	0.2	(s)	0.0	77.1	-59.1	0.0	1,509.4
1990	0.0	32.9	17.4	2.9	0.0	20.3	0.2	(s)	0.0	53.4	-87.8	0.0	1,462.8
1991	0.0	38.2	18.2	2.9	0.0	21.1	0.3	(s)	0.0	59.5	-69.9	0.0	1,487.0
1992	0.0	39.0	18.8	3.4	0.0	22.1	0.3	(s)	0.0	61.4	-54.9	0.0	1,549.0
1993	0.0	32.5	15.2	2.1	0.0	17.3	0.3	(s)	0.0	50.1	-123.8	0.0	1,588.1
1994	0.0	41.4	14.9	0.9	0.0	15.8	0.4	(s)	0.0	57.6	-68.8	0.0	1,635.7
1995	0.0	35.3	15.5	0.4	0.0	15.9	0.4	(s)	0.0	51.7	-64.3	0.0	1,704.2
1996	0.0	36.2	18.5	0.5	0.0	19.0	0.4	(s)	0.0	55.6	-61.6	0.0	1,722.1
1997	0.0	34.5	13.0	0.6	0.0	13.5	0.5	(s)	0.0	48.5	-99.3	0.0	1,730.9
1998	0.0	31.8	11.1	0.3	0.0	11.5	0.6	(s)	0.0	43.8	-107.0	0.0	1,689.2
1999	0.0	26.1	11.5	0.3	0.0	11.8	0.6	(s)	0.0	38.5	-83.4	0.0	1,776.1
2000	0.0	23.7	11.7	0.2	0.0	12.0	0.6	(s)	0.0	36.3	-96.6	0.0	1,767.4
2001	0.0	39.8	12.7	0.3	0.0	13.0	0.7	(s)	0.0	53.5	-114.9	0.0	1,797.9
2002	0.0	40.9	21.2	2.2	0.0	23.3	0.7	(s)	0.0	65.0	12.4	0.0	1,949.2
2003	0.0	40.0	24.6	4.9	0.0	29.5	1.0	(s)	0.0	70.5	-8.2	0.0	1,882.8
2004	0.0	37.9	26.4	4.3	1.5	32.1	1.1	(s)	0.0	71.1	-14.5	0.0	1,956.8
2005	0.0	29.6	32.6	9.5	1.4	43.5	1.2	(s)	0.0	74.4	-16.7	(s)	1,983.6
2006	0.0	25.7	30.4	9.9	1.7	42.0	1.4	(s)	0.0	69.1	-36.1	0.0	1,974.1
2007	0.0	16.5	32.5	11.9	2.0	46.4	1.6	0.1	0.0	64.6	31.7	0.0	2,044.6
2008	0.0	18.9	32.3	15.3	1.9	49.6	1.9	0.1	0.0	70.4	33.2	0.0	2,009.2
2009	0.0	32.4	30.4	16.8	1.9	49.1	2.3	0.1	0.0	83.9	52.8	0.0	R 1,931.0
2010	0.0	25.2	31.8	17.2	2.0	51.0	2.5	0.1	0.0	78.8	25.4	0.0	R 1,978.5
2011	0.0	28.8	R 32.4	17.1	2.0	R 51.5	2.7	0.1	0.0	83.2	-26.2	0.0	R 1,903.2
2012	0.0	22.5	R 30.2	17.7	1.8	R 49.7	2.7	0.1	0.0	75.1	58.2	0.0	R 1,868.5
2013	0.0	31.2	R 35.2	R 18.0	1.9	R 55.2	2.7	0.2	0.0	R 89.3	11.6	0.0	R 1,838.9
2014	0.0	29.9	37.5	17.8	2.0	57.2	2.7	0.2	0.0	90.0	-73.4	0.0	1,770.7

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^f Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^g Excludes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes.

^h Losses and co-products from the production of fuel ethanol.

ⁱ Solar thermal and photovoltaic energy.

^j Includes the energy losses associated with the generation, transmission, and distribution of the electricity flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state

during the year. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^k Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2014, Kentucky

Year	Coal	Natural Gas ^a	Petroleum							Hydro-electric Power ^{f,g}	Biomass		Geo-thermal ^g	Solar Thermal/ Photo-voltaic ^g	Retail Electricity Sales	Net Energy ^{g,j}	Electrical System Energy Losses ^k	Total ^{g,j}
			Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Motor Gasoline ^d	Residual Fuel Oil	Other ^e	Total		Wood and Waste ^{g,h}	Losses and Co-products ⁱ			Million Kilowatt-hours			
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatt-hours	Wood and Waste ^{g,h}	Losses and Co-products ⁱ	Geo-thermal ^g	Solar Thermal/ Photo-voltaic ^g	Million Kilowatt-hours	Net Energy ^{g,j}	Electrical System Energy Losses ^k	Total ^{g,j}
1960	4,545	146	4,849	497	4,152	21,535	328	6,457	37,817	0	--	--	--	--	28,168	--	--	--
1965	5,375	171	5,567	1,284	5,869	25,780	586	9,313	48,398	0	--	--	--	--	26,821	--	--	--
1970	4,860	240	8,208	3,089	9,564	33,581	942	12,337	67,721	0	--	--	--	--	31,038	--	--	--
1975	3,190	207	10,917	2,150	10,977	40,816	2,068	11,931	78,859	0	--	--	--	--	47,081	--	--	--
1980	3,345	200	22,679	2,897	10,223	39,829	1,012	13,335	89,976	0	--	--	--	--	49,787	--	--	--
1985	3,981	171	21,818	3,434	5,539	39,924	622	10,451	81,788	0	--	--	--	--	50,568	--	--	--
1990	3,582	184	24,014	5,713	6,154	43,040	537	12,576	92,034	0	--	--	--	--	61,097	--	--	--
1995	3,809	223	27,042	6,305	5,607	48,104	201	12,238	99,497	0	--	--	--	--	74,548	--	--	--
2000	2,405	221	29,331	6,651	9,959	48,912	90	15,397	110,339	0	--	--	--	--	78,316	--	--	--
2001	2,602	205	30,496	6,001	9,928	51,268	143	18,565	116,401	0	--	--	--	--	79,975	--	--	--
2002	2,315	214	33,485	6,353	10,917	50,827	94	17,650	119,326	0	--	--	--	--	87,267	--	--	--
2003	2,306	220	26,403	8,046	8,830	52,702	123	17,580	113,683	0	--	--	--	--	85,220	--	--	--
2004	2,532	221	30,031	9,042	9,621	55,268	64	19,883	123,910	0	--	--	--	--	86,521	--	--	--
2005	2,529	217	31,196	8,284	9,977	53,899	140	20,140	123,635	0	--	--	--	--	89,351	--	--	--
2006	2,497	199	32,584	7,105	9,754	53,898	118	21,305	124,763	0	--	--	--	--	88,743	--	--	--
2007	2,607	210	33,240	7,979	9,841	54,131	103	19,986	125,280	0	--	--	--	--	92,404	--	--	--
2008	2,266	216	30,802	7,425	9,899	51,934	(s)	18,216	118,276	0	--	--	--	--	93,428	--	--	--
2009	1,721	198	28,753	9,844	8,602	53,289	70	R 18,770	R 119,327	0	--	--	--	--	88,897	--	--	--
2010	1,979	213	29,234	10,334	9,449	53,002	56	R 14,370	R 116,445	0	--	--	--	--	93,569	--	--	--
2011	1,879	207	30,980	9,935	R 8,960	51,262	0	R 12,809	R 113,947	0	--	--	--	--	89,538	--	--	--
2012	1,150	195	28,431	9,000	9,011	50,604	39	R 14,830	R 111,916	0	--	--	--	--	89,048	--	--	--
2013	1,088	R 215	28,066	8,561	R 13,657	R 50,575	31	R 12,208	R 113,098	0	--	--	--	--	84,764	--	--	--
2014	1,048	227	27,994	9,368	10,167	50,145	25	13,083	110,781	0	--	--	--	--	78,839	--	--	--

Trillion Btu

1960	115.2	151.4	28.2	2.7	16.7	113.1	2.1	38.4	201.3	0.0	22.4	NA	NA	NA	96.1	586.5	237.7	824.2
1965	136.0	176.3	32.4	7.2	23.8	135.4	3.7	54.7	257.1	0.0	21.7	NA	NA	NA	91.5	682.6	218.5	901.0
1970	118.5	243.6	47.8	17.4	36.1	176.4	5.9	73.7	357.3	0.0	23.7	NA	NA	NA	105.9	849.0	256.2	1,105.2
1975	77.9	208.9	63.6	12.1	40.9	214.4	13.0	71.6	415.5	0.0	30.8	NA	NA	NA	160.6	893.8	385.3	1,279.1
1980	82.9	202.2	132.1	16.3	37.6	209.2	6.4	78.9	480.5	0.0	25.3	NA	NA	NA	169.9	960.7	408.1	1,368.8
1985	100.2	176.5	127.1	19.3	20.2	209.7	3.9	63.0	443.3	0.0	38.8	0.0	NA	NA	172.5	935.0	395.2	1,330.2
1990	90.8	191.4	139.9	32.3	22.5	226.1	3.4	76.6	500.8	0.0	17.4	0.0	0.2	(s)	208.5	1,011.9	450.9	1,462.8
1995	97.5	244.7	157.4	35.7	20.7	251.0	1.3	74.5	540.6	0.0	15.5	0.0	0.4	(s)	254.4	1,153.0	551.1	1,704.2
2000	64.6	229.9	170.7	37.7	36.2	255.0	0.6	94.2	594.4	0.0	11.7	0.0	0.6	(s)	267.2	1,168.5	598.9	1,767.4
2001	69.0	212.2	177.5	34.0	35.8	267.3	0.9	113.0	628.5	0.0	12.7	0.0	0.7	(s)	272.9	1,195.9	602.0	1,797.9
2002	62.0	222.1	194.8	36.0	39.4	264.9	0.6	107.6	643.3	0.0	21.2	0.0	0.7	(s)	297.8	1,247.1	702.1	1,949.2
2003	61.1	227.7	153.6	45.6	32.2	274.2	0.8	107.4	613.9	0.0	24.6	0.0	1.0	(s)	290.8	1,219.0	663.8	1,882.8
2004	67.0	228.4	174.7	51.3	35.0	287.5	0.4	118.5	667.3	0.0	25.6	1.5	1.1	(s)	295.2	1,286.1	670.7	1,956.8
2005	65.4	223.1	181.5	47.0	36.2	280.2	0.9	120.5	666.2	0.0	31.8	1.4	1.2	(s)	304.9	1,294.0	689.6	1,983.6
2006	64.8	204.5	189.1	40.3	35.3	279.8	0.7	126.7	671.9	0.0	29.4	1.7	1.4	(s)	302.8	1,276.5	697.7	1,974.1
2007	67.0	216.1	192.3	45.2	35.4	279.0	0.7	119.2	671.9	0.0	31.3	2.0	1.6	0.1	315.3	1,305.1	739.4	2,044.6
2008	59.1	223.4	178.0	42.1	35.7	266.2	(s)	108.1	630.2	0.0	31.0	1.9	1.9	0.1	318.8	1,266.3	742.9	2,009.2
2009	44.7	205.7	166.2	55.8	30.9	271.8	0.4	R 111.6	R 636.8	0.0	29.5	1.9	2.3	0.1	303.3	R 1,224.3	706.7	R 1,931.0
2010	51.4	219.3	168.9	58.6	33.9	269.1	0.4	R 86.6	R 617.5	0.0	31.2	2.0	2.5	0.1	319.3	R 1,243.4	735.1	R 1,978.5
2011	49.0	213.2	178.9	56.3	R 32.0	259.8	0.0	R 77.7	R 604.8	0.0	R 31.8	2.0	2.7	0.1	305.5	R 1,209.1	694.1	R 1,903.2
2012	29.9	200.8	164.2	51.0	32.1	256.2	0.2	R 90.0	R 593.8	0.0	R 29.0	1.8	2.7	0.1	303.8	R 1,162.0	706.5	R 1,868.5
2013	28.2	R 221.4	162.1	48.5	R 48.5	R 256.0	0.2	R 74.0	R 589.3	0.0	R 34.0	1.9	2.7	0.2	289.2	R 1,166.9	672.0	R 1,838.9
2014	27.1	233.6	161.6	53.1	36.2	253.7	0.2	79.6	584.4	0.0	36.3	2.0	2.7	0.2	269.0	1,155.2	615.6	1,770.7

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."^c Liquefied petroleum gases, includes ethane and olefins.^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.^e Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."^f Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.^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.^h Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.ⁱ Losses and co-products from the production of fuel ethanol.^j Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol

blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^k Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. • See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2014, Kentucky

Year	Coal ^a	Natural Gas ^b	Petroleum				Biomass	Geothermal ^e	Solar/PV ^{e,f}	Retail Electricity Sales	Net Energy ^{e,g}	Electrical System Energy Losses ^h	Total ^{e,g}
	Thousand Short Tons	Billion Cubic Feet	Distillate Fuel Oil	Kerosene	LPG ^c	Total	Wood ^d			Million Kilowatthours			
			Thousand Barrels				Thousand Cords						
1960	428	63	242	897	1,416	2,554	744	--	--	2,760	--	--	--
1965	274	64	278	1,653	1,617	3,548	562	--	--	3,763	--	--	--
1970	296	86	403	2,077	3,403	5,884	505	--	--	6,987	--	--	--
1975	88	79	442	1,073	3,793	5,308	542	--	--	9,586	--	--	--
1980	60	74	820	1,751	2,092	4,663	759	--	--	13,075	--	--	--
1985	55	60	856	833	1,609	3,298	1,338	--	--	14,539	--	--	--
1990	30	56	748	321	1,851	2,921	683	--	--	16,814	--	--	--
1995	17	66	723	415	2,291	3,429	542	--	--	20,537	--	--	--
1996	14	70	662	438	3,076	4,176	563	--	--	21,353	--	--	--
1997	39	66	658	486	3,061	4,204	294	--	--	20,998	--	--	--
1998	26	56	585	611	2,321	3,517	261	--	--	21,669	--	--	--
1999	48	59	523	864	2,837	4,224	268	--	--	22,548	--	--	--
2000	21	65	527	316	2,814	3,657	288	--	--	23,374	--	--	--
2001	24	57	456	271	1,867	2,594	237	--	--	23,698	--	--	--
2002	30	59	405	169	2,025	2,600	241	--	--	25,347	--	--	--
2003	26	62	500	182	2,348	3,031	253	--	--	24,704	--	--	--
2004	27	56	440	207	2,246	2,892	260	--	--	25,187	--	--	--
2005	23	56	370	251	2,148	2,769	508	--	--	26,947	--	--	--
2006	12	47	255	160	1,955	2,369	451	--	--	25,949	--	--	--
2007	14	52	245	100	2,113	2,458	498	--	--	28,004	--	--	--
2008	0	55	231	60	2,429	2,720	558	--	--	27,562	--	--	--
2009	0	52	321	114	2,536	2,971	701	--	--	26,561	--	--	--
2010	0	54	113	111	2,655	2,878	612	--	--	29,137	--	--	--
2011	0	51	270	94	R 2,330	R 2,694	626	--	--	27,198	--	--	--
2012	0	43	80	20	1,652	1,752	584	--	--	26,097	--	--	--
2013	0	54	106	21	1,840	1,967	807	--	--	26,788	--	--	--
2014	0	58	101	44	2,061	2,206	807	--	--	27,400	--	--	--
Trillion Btu													
1960	10.5	65.2	1.4	5.1	5.4	11.9	14.9	NA	NA	9.4	111.9	23.3	135.2
1965	6.6	65.9	1.6	9.4	6.2	17.2	11.2	NA	NA	12.8	113.8	30.6	144.5
1970	6.9	87.9	2.3	11.8	13.1	27.2	10.1	NA	NA	23.8	156.0	57.7	213.7
1975	2.0	79.8	2.6	6.1	14.6	23.2	10.8	NA	NA	32.7	148.6	78.5	227.0
1980	1.4	74.9	4.8	9.9	8.0	22.7	15.2	NA	NA	44.6	158.8	107.2	266.0
1985	1.3	61.9	5.0	4.7	6.2	15.9	26.8	NA	NA	49.6	155.5	113.6	269.1
1990	0.7	58.3	4.4	1.8	7.1	13.3	13.7	0.2	(s)	57.4	143.6	124.1	267.7
1995	0.4	72.5	4.2	2.4	8.8	15.3	10.8	0.3	(s)	70.1	169.5	151.8	321.3
1996	0.3	73.7	3.9	2.5	11.8	18.1	11.3	0.3	(s)	72.9	176.6	158.3	334.9
1997	0.9	69.4	3.8	2.8	11.7	18.3	5.9	0.3	(s)	71.6	166.4	154.0	320.4
1998	0.7	57.5	3.4	3.5	8.9	15.8	5.2	0.3	(s)	73.9	153.4	160.0	313.4
1999	1.3	61.1	3.0	4.9	10.9	18.8	5.4	0.4	(s)	76.9	163.9	169.6	333.5
2000	0.6	67.3	3.1	1.8	10.8	15.7	5.8	0.4	(s)	79.8	169.4	178.8	348.1
2001	0.6	59.1	2.7	1.5	7.2	11.4	4.7	0.4	(s)	80.9	157.1	178.4	335.4
2002	0.7	61.3	2.4	1.0	7.8	11.1	4.8	0.5	(s)	86.5	164.9	203.9	368.8
2003	0.6	64.2	2.9	1.0	9.0	13.0	5.1	0.6	(s)	84.3	167.7	192.4	360.1
2004	0.7	58.4	2.6	1.2	8.6	12.3	5.2	0.7	(s)	85.9	163.3	195.3	358.5
2005	0.6	57.8	2.2	1.4	8.2	11.8	10.2	0.8	(s)	91.9	173.0	208.0	381.0
2006	0.3	48.8	1.5	0.9	7.5	9.9	9.0	0.9	(s)	88.5	157.4	204.0	361.4
2007	0.3	52.9	1.4	0.6	8.1	10.1	10.0	1.1	0.1	95.5	169.9	224.1	394.0
2008	0.0	57.0	1.3	0.3	9.3	11.0	11.2	1.3	0.1	94.0	174.5	219.2	393.7
2009	0.0	53.7	1.9	0.6	9.7	12.2	14.0	1.6	0.1	90.6	172.2	211.2	383.4
2010	0.0	56.1	0.7	0.6	10.2	11.5	12.2	1.8	0.1	99.4	181.1	228.9	410.0
2011	0.0	52.1	1.6	0.5	R 8.9	R 11.0	12.5	1.7	0.1	92.8	R 170.3	210.8	R 381.1
2012	0.0	44.4	0.5	0.1	6.3	6.9	11.7	1.9	0.1	89.0	154.0	207.0	361.1
2013	0.0	R 55.7	0.6	0.1	7.1	7.8	16.1	1.9	0.2	91.4	R 173.1	212.4	R 385.4
2014	0.0	59.2	0.6	0.3	7.9	8.7	16.1	1.9	0.2	93.5	179.6	213.9	393.5

^a Beginning in 2008, data are no longer collected and are assumed to be zero.

^b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^c Liquefied petroleum gases, includes ethane and olefins.

^d Wood and wood-derived fuels.

^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.

^f Solar thermal and photovoltaic energy. Includes distributed solar thermal and photovoltaic energy used in the commercial and industrial sectors.

^g Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable, NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

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

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

KENTUCKY Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Kentucky

Year	Coal	Natural Gas ^a	Petroleum					Hydro-electric Power ^{e,f}	Biomass	Geothermal ^f	Retail Electricity Sales	Net Energy ^{f,h}	Electrical System Energy Losses ⁱ	Total ^{f,h}
			Distillate Fuel Oil	Kerosene	LPG ^b	Motor Gasoline ^c	Residual Fuel Oil							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels					Million Kilowatthours	Wood and Waste ^{f,g}		Million Kilowatthours			
1960	298	18	501	176	227	336	4	1,243	NA	--	--	--	--	--
1965	206	21	576	325	259	268	8	1,436	NA	--	--	--	--	--
1970	233	42	835	408	545	263	11	2,063	NA	--	--	--	--	--
1975	204	38	915	211	607	275	7	2,016	NA	--	--	--	--	--
1980	227	39	2,632	622	335	250	19	3,858	NA	--	--	--	--	--
1985	194	34	1,579	92	258	377	1	2,307	NA	--	--	--	--	--
1990	121	32	762	94	296	445	(s)	1,598	0	--	--	--	--	--
1995	113	39	1,114	117	367	42	0	1,640	0	--	--	--	--	--
1996	103	41	1,193	111	492	40	(s)	1,836	0	--	--	--	--	--
1997	315	39	934	113	490	40	0	1,577	0	--	--	--	--	--
1998	206	32	1,059	130	372	80	0	1,641	0	--	--	--	--	--
1999	353	36	1,097	67	454	39	1	1,658	0	--	--	--	--	--
2000	170	39	1,082	70	450	40	8	1,650	0	--	--	--	--	--
2001	194	35	1,123	58	299	42	6	1,527	0	--	--	--	--	--
2002	222	36	1,068	32	324	42	0	1,466	0	--	--	--	--	--
2003	177	38	789	39	382	42	0	1,252	0	--	--	--	--	--
2004	247	37	804	32	409	42	0	1,286	0	--	--	--	--	--
2005	266	37	773	27	310	42	1	1,153	0	--	--	--	--	--
2006	119	33	749	20	308	43	0	1,120	0	--	--	--	--	--
2007	122	34	661	10	243	43	0	957	0	--	--	--	--	--
2008	55	37	552	7	498	43	0	1,100	0	--	--	--	--	--
2009	48	35	409	6	366	43	0	824	0	--	--	--	--	--
2010	44	37	331	7	325	43	0	705	0	--	--	--	--	--
2011	45	35	391	6	R 501	43	0	R 941	0	--	--	--	--	--
2012	31	31	401	2	423	42	0	869	0	--	--	--	--	--
2013	15	37	451	2	483	44	0	980	0	--	--	--	--	--
2014	19	40	521	6	358	43	0	928	0	--	--	--	--	--

Trillion Btu

1960	7.3	18.9	2.9	1.0	0.9	1.8	(s)	6.6	NA	0.3	NA	5.4	38.5	13.4	51.9
1965	5.0	21.9	3.4	1.8	1.0	1.4	(s)	7.7	NA	0.2	NA	7.4	42.2	17.6	59.8
1970	5.5	43.2	4.9	2.3	2.1	1.4	0.1	10.7	NA	0.2	NA	11.8	71.4	28.6	100.0
1975	4.7	38.8	5.3	1.2	2.3	1.4	(s)	10.3	NA	0.2	NA	22.1	76.2	53.1	129.3
1980	5.4	39.7	15.3	3.5	1.3	1.3	0.1	21.6	NA	0.4	NA	28.8	95.8	69.1	164.9
1985	4.7	34.8	9.2	0.5	1.0	2.0	(s)	12.7	NA	0.6	NA	32.3	85.2	74.0	159.1
1990	2.9	33.1	4.4	0.5	1.1	2.3	(s)	8.4	0.0	1.5	0.0	40.1	86.1	86.6	172.7
1995	2.8	42.3	6.5	0.7	1.4	0.2	0.0	8.8	0.0	1.5	0.1	46.1	101.7	100.0	201.6
1996	2.5	43.0	6.9	0.6	1.9	0.2	(s)	9.7	0.0	1.5	0.1	46.9	103.7	101.8	205.5
1997	7.3	40.6	5.4	0.6	1.9	0.2	0.0	8.2	0.0	1.0	0.2	52.0	109.2	111.8	221.0
1998	5.3	33.6	6.2	0.7	1.4	0.4	0.0	8.7	0.0	0.9	0.2	54.3	103.0	117.6	220.5
1999	9.3	37.0	6.4	0.4	1.7	0.2	(s)	8.7	0.0	0.9	0.2	56.3	112.3	124.1	236.4
2000	4.5	40.2	6.3	0.4	1.7	0.2	0.1	8.7	0.0	1.0	0.2	58.9	113.4	131.9	245.4
2001	4.8	36.6	6.5	0.3	1.1	0.2	(s)	8.3	0.0	0.8	0.2	60.1	110.8	132.5	243.3
2002	5.5	37.3	6.2	0.2	1.2	0.2	0.0	7.9	0.0	0.9	0.3	61.8	113.5	145.7	259.2
2003	4.3	39.6	4.6	0.2	1.5	0.2	0.0	6.5	0.0	0.9	0.4	61.2	112.9	139.8	252.7
2004	5.9	38.3	4.7	0.2	1.6	0.2	0.0	6.6	0.0	0.9	0.4	62.9	115.1	143.0	258.1
2005	6.4	38.0	4.5	0.2	1.2	0.2	(s)	6.1	0.0	1.6	0.5	65.1	117.7	147.3	265.0
2006	2.8	33.5	4.3	0.1	1.2	0.2	0.0	5.9	0.0	1.5	0.5	64.6	108.9	148.9	257.8
2007	2.9	35.3	3.8	0.1	0.9	0.2	0.0	5.0	0.0	1.6	0.5	68.4	113.7	160.3	274.1
2008	1.5	38.5	3.2	(s)	1.9	0.2	0.0	5.4	0.0	1.7	0.6	67.1	114.7	156.4	271.1
2009	1.3	36.7	2.4	(s)	1.4	0.2	0.0	4.0	0.0	2.0	0.7	63.9	108.6	148.9	257.6
2010	1.2	37.9	1.9	(s)	1.2	0.2	0.0	3.4	0.0	2.0	0.8	66.2	111.5	152.5	264.0
2011	1.2	35.5	2.3	(s)	R 1.9	0.2	0.0	R 4.4	0.0	1.9	1.0	63.9	R 107.9	145.1	253.1
2012	0.9	31.7	2.3	(s)	1.6	0.2	0.0	4.2	0.0	1.6	0.9	64.0	103.3	148.8	252.1
2013	0.4	R 38.5	2.6	(s)	1.9	0.2	0.0	4.7	0.0	1.9	0.9	71.7	R 118.0	166.5	R 284.5
2014	0.5	41.1	3.0	(s)	1.4	0.2	0.0	4.6	0.0	1.9	0.9	65.4	114.4	149.6	263.9

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Liquefied petroleum gases, includes ethane and olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^d Includes small amounts of petroleum coke not shown separately.

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^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.

^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^h Distributed solar thermal and photovoltaic energy consumed in the commercial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by commercial plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which

are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

ⁱ Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. • 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.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Kentucky

Year	Coal	Natural Gas ^a	Petroleum						Hydro-electric Power ^{e,f}	Biomass		Geo-thermal ^f	Retail Electricity Sales	Net Energy ^{f,i}	Electrical System Energy Losses ^j	Total ^{f,i}
			Distillate Fuel Oil	LPG ^b	Motor Gasoline ^c	Residual Fuel Oil	Other ^d	Total		Wood and Waste ^{f,g}	Losses and Co-products ^h		Million kWh			
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh				Million kWh			
1960	3,754	46	1,558	2,476	485	289	4,326	9,134	0	--	--	--	23,818	--	--	--
1965	4,879	58	1,987	3,957	430	536	5,873	12,783	0	--	--	--	20,893	--	--	--
1970	4,325	75	2,078	5,562	209	786	9,153	17,788	0	--	--	--	20,586	--	--	--
1975	2,898	66	3,346	6,511	195	2,059	9,988	22,099	0	--	--	--	31,006	--	--	--
1980	3,058	66	6,433	7,784	89	857	10,332	25,494	0	--	--	--	28,280	--	--	--
1985	3,732	63	5,838	3,574	843	621	8,989	19,864	0	--	--	--	26,564	--	--	--
1990	3,431	72	6,054	3,941	848	537	11,580	22,960	0	--	--	--	32,543	--	--	--
1995	3,679	93	6,120	2,902	1,168	201	11,156	21,546	0	--	--	--	40,490	--	--	--
1996	3,674	97	6,097	3,589	1,199	243	12,123	23,251	0	--	--	--	41,930	--	--	--
1997	3,254	98	5,682	5,148	1,230	165	12,154	24,380	0	--	--	--	40,600	--	--	--
1998	2,724	96	5,889	4,805	821	55	14,090	25,660	0	--	--	--	38,260	--	--	--
1999	2,382	101	4,946	5,962	820	77	16,414	28,219	0	--	--	--	40,054	--	--	--
2000	2,214	104	4,436	6,638	827	81	14,439	26,422	0	--	--	--	37,689	--	--	--
2001	2,384	97	5,340	7,698	1,720	136	17,651	32,545	0	--	--	--	38,676	--	--	--
2002	2,063	107	5,252	8,429	1,739	92	16,890	32,403	0	--	--	--	43,812	--	--	--
2003	2,103	105	4,368	6,038	1,919	120	16,845	29,291	0	--	--	--	42,570	--	--	--
2004	2,257	117	4,154	6,886	2,196	58	19,115	32,409	0	--	--	--	42,891	--	--	--
2005	2,240	116	4,609	7,427	2,141	136	19,336	33,649	0	--	--	--	43,314	--	--	--
2006	2,367	112	5,012	7,376	2,307	118	20,616	35,428	0	--	--	--	43,853	--	--	--
2007	2,472	113	4,750	7,393	1,147	103	19,353	32,747	0	--	--	--	44,366	--	--	--
2008	2,212	111	6,234	6,833	788	(s)	17,675	31,530	0	--	--	--	46,198	--	--	--
2009	1,673	99	6,091	5,611	804	70	R 18,225	R 30,801	0	--	--	--	43,602	--	--	--
2010	1,935	108	5,878	6,362	757	50	R 13,792	R 26,839	0	--	--	--	45,022	--	--	--
2011	1,834	110	6,727	R 5,981	747	0	R 12,274	R 25,729	0	--	--	--	43,619	--	--	--
2012	1,118	112	5,674	6,757	691	39	R 14,407	R 27,568	0	--	--	--	44,196	--	--	--
2013	1,073	117	5,457	R 11,107	R 697	31	R 11,767	R 29,059	0	--	--	--	36,972	--	--	--
2014	1,030	121	4,161	7,560	518	25	12,593	24,856	0	--	--	--	32,283	--	--	--
Trillion Btu																
1960	95.9	47.7	9.1	10.3	2.5	1.8	26.6	50.3	0.0	7.3	NA	NA	81.3	282.5	201.0	483.5
1965	123.9	60.0	11.6	16.4	2.3	3.4	35.7	69.3	0.0	10.2	NA	NA	71.3	334.8	170.2	504.9
1970	105.9	76.1	12.1	20.8	1.1	4.9	55.7	94.6	0.0	13.4	NA	NA	70.2	360.3	169.9	530.2
1975	71.1	66.6	19.5	23.7	1.0	12.9	60.4	117.6	0.0	19.8	NA	NA	105.8	380.9	253.8	634.7
1980	76.1	66.4	37.5	28.3	0.5	5.4	61.7	133.3	0.0	9.7	NA	NA	96.5	382.1	231.8	613.9
1985	94.2	65.1	34.0	12.7	4.4	3.9	54.6	109.6	0.0	11.4	0.0	NA	90.6	371.0	207.6	578.6
1990	87.1	74.4	35.3	14.1	4.5	3.4	70.7	127.9	0.0	2.2	0.0	0.0	111.0	402.7	240.2	642.8
1995	94.2	102.4	35.6	10.4	6.1	1.3	68.2	121.5	0.0	3.2	0.0	0.0	138.2	459.5	299.3	758.8
1996	93.7	101.7	35.5	12.7	6.3	1.5	73.9	129.9	0.0	5.7	0.0	0.0	143.1	474.0	310.9	784.9
1997	82.8	103.1	33.1	18.3	6.4	1.0	74.5	133.3	0.0	6.1	0.0	0.0	138.5	463.8	297.8	761.6
1998	70.9	98.8	34.3	17.1	4.3	0.3	85.9	141.9	0.0	5.1	0.0	0.0	130.5	447.2	282.5	729.7
1999	62.3	104.3	28.8	21.2	4.3	0.5	100.2	155.0	0.0	5.2	0.0	0.0	136.7	463.4	301.3	764.7
2000	59.6	107.9	25.8	23.5	4.3	0.5	88.5	142.7	0.0	5.0	0.0	0.0	128.6	443.8	288.2	732.0
2001	63.6	101.0	31.1	27.3	9.0	0.9	107.7	175.9	0.0	7.1	0.0	0.0	132.0	479.5	291.1	770.6
2002	55.8	111.0	30.6	29.9	9.1	0.6	103.1	173.2	0.0	15.5	0.0	0.0	149.5	505.0	352.5	857.5
2003	56.2	109.0	25.4	21.5	10.0	0.8	103.1	160.8	0.0	18.7	0.0	0.0	145.2	489.8	331.6	821.4
2004	60.4	121.1	24.2	24.5	11.4	0.4	114.0	174.4	0.0	19.6	1.5	0.0	146.3	523.2	332.5	855.7
2005	58.5	118.9	26.8	26.4	11.1	0.9	115.8	181.0	0.0	20.0	1.4	0.0	147.8	527.5	334.3	861.8
2006	61.7	115.5	29.1	26.1	12.0	0.7	122.7	190.6	0.0	18.8	1.7	0.0	149.6	538.0	344.8	882.7
2007	63.8	115.7	27.5	26.1	5.9	0.7	115.5	175.6	0.0	19.8	2.0	0.0	151.4	528.1	355.0	883.1
2008	57.6	114.5	36.0	24.0	4.0	(s)	104.9	168.9	0.0	18.2	1.9	0.0	157.6	518.8	367.4	886.1
2009	43.4	102.2	35.2	19.4	4.1	0.4	R 108.4	R 167.6	0.0	13.5	1.9	0.0	148.8	R 477.4	346.6	R 824.1
2010	50.2	111.2	34.0	22.1	3.8	0.3	R 83.2	R 143.4	0.0	17.0	2.0	0.0	153.6	R 477.5	353.7	R 831.2
2011	47.8	112.8	38.9	R 20.6	3.8	0.0	R 74.6	R 137.8	0.0	17.4	2.0	0.0	148.8	R 466.5	338.1	R 804.6
2012	29.1	115.8	32.8	R 23.4	3.5	0.2	R 87.5	R 147.4	0.0	R 15.6	1.8	0.0	150.8	R 460.6	350.6	R 811.2
2013	27.8	R 119.9	31.5	R 38.7	3.5	0.2	R 71.3	R 145.3	0.0	R 15.9	1.9	0.0	126.1	R 437.0	293.1	R 730.1
2014	26.6	124.6	24.0	26.2	2.6	0.2	76.7	129.6	0.0	18.3	2.0	0.0	110.1	411.2	252.1	663.2

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Liquefied petroleum gases, includes ethane and olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^d Includes asphalt and road oil, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^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.

^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^h Losses and co-products from the production of fuel ethanol.

ⁱ Distributed solar thermal and photovoltaic energy consumed in the industrial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline but not shown in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by industrial

plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^j Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

kWh = Kilowatt-hours. -- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2014, Kentucky

Year	Coal	Natural Gas ^a	Petroleum								Retail Electricity Sales	Net Energy ^{e,f}	Electrical System Energy Losses ^g	Total ^{e,f}
			Aviation Gasoline	Distillate Fuel Oil	Jet Fuel ^b	LPG ^c	Lubricants	Motor Gasoline ^d	Residual Fuel Oil	Total				
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours			
1960	64	19	652	2,549	497	34	405	20,715	35	24,886	0	---	---	---
1965	16	28	1,052	2,725	1,284	36	409	25,082	42	30,630	0	---	---	---
1970	7	36	330	4,891	3,089	54	368	33,109	145	41,986	0	---	---	---
1975	(s)	24	129	6,215	2,150	66	530	40,346	2	49,437	0	---	---	---
1980	0	21	112	12,795	2,897	13	518	39,490	136	55,961	0	---	---	---
1985	0	14	66	13,546	3,434	98	471	38,704	0	56,319	0	---	---	---
1990	0	25	51	16,449	5,713	65	531	41,748	0	64,555	0	---	---	---
1995	0	25	44	19,086	6,305	47	506	46,894	0	72,882	0	---	---	---
1996	0	27	47	19,433	5,590	50	491	42,303	0	67,914	0	---	---	---
1997	0	23	28	20,512	4,558	58	519	48,904	0	74,580	0	---	---	---
1998	0	16	62	20,278	5,351	19	543	49,322	0	75,576	0	---	---	---
1999	0	17	33	20,637	6,962	26	549	50,091	0	78,298	0	---	---	---
2000	0	14	32	23,286	6,651	56	541	48,045	0	78,610	0	---	---	---
2001	0	15	90	23,577	6,001	65	495	49,506	1	79,735	0	---	---	---
2002	0	12	69	26,760	6,353	139	490	49,046	2	82,858	0	---	---	---
2003	0	14	60	20,746	8,046	61	453	50,741	3	80,110	0	---	---	---
2004	0	10	70	24,634	9,042	81	458	53,030	6	87,322	0	---	---	---
2005	0	8	70	25,444	8,284	92	456	51,716	3	86,065	0	---	---	---
2006	0	7	65	26,569	7,105	115	444	51,548	0	85,845	0	---	---	---
2007	0	12	64	27,584	7,979	92	459	52,941	0	89,118	0	---	---	---
2008	0	13	48	23,785	7,425	139	426	51,103	0	82,926	0	---	---	---
2009	0	13	41	21,932	9,844	89	383	52,442	0	84,731	0	---	---	---
2010	0	14	34	22,913	10,334	108	426	52,202	6	86,023	0	---	---	---
2011	0	12	32	23,591	9,935	148	404	50,473	0	84,583	0	---	---	---
2012	0	9	30	22,276	9,000	178	371	49,871	0	81,727	0	---	---	---
2013	0	R 7	26	22,051	8,561	R 226	393	R 49,835	0	R 81,092	0	---	---	---
2014	0	8	30	23,211	9,368	188	410	49,585	0	82,791	0	---	---	---

Trillion Btu														
1960	1.6	19.6	3.3	14.8	2.7	0.1	2.5	108.8	0.2	132.4	0.0	153.6	0.0	153.6
1965	0.4	28.4	5.3	15.9	7.2	0.1	2.5	131.8	0.3	163.0	0.0	191.8	0.0	191.8
1970	0.2	36.3	1.7	28.5	17.4	0.2	2.2	173.9	0.9	224.8	0.0	261.3	0.0	261.3
1975	(s)	23.7	0.6	36.2	12.1	0.3	3.2	211.9	(s)	264.4	0.0	288.1	0.0	288.1
1980	0.0	21.1	0.6	74.5	16.3	(s)	3.1	207.4	0.9	302.9	0.0	324.0	0.0	324.0
1985	0.0	14.7	0.3	78.9	19.3	0.4	2.9	203.3	0.0	305.1	0.0	323.4	0.0	323.4
1990	0.0	25.6	0.3	95.8	32.3	0.2	3.2	219.3	0.0	351.2	0.0	379.6	0.0	379.6
1995	0.0	27.4	0.2	111.1	35.7	0.2	3.1	244.7	0.0	395.0	0.0	422.4	0.0	422.4
1996	0.0	27.8	0.2	113.1	31.7	0.2	3.0	220.7	0.0	368.9	0.0	396.8	0.0	396.8
1997	0.0	24.1	0.1	119.4	25.8	0.2	3.1	255.0	0.0	403.8	0.0	427.8	0.0	427.8
1998	0.0	16.3	0.3	118.0	30.3	0.1	3.3	257.2	0.0	409.2	0.0	425.6	0.0	425.6
1999	0.0	17.2	0.2	120.1	39.5	0.1	3.3	261.1	0.0	424.3	0.0	441.5	0.0	441.5
2000	0.0	14.5	0.2	135.5	37.7	0.2	3.3	250.5	0.0	427.4	0.0	441.8	0.0	441.8
2001	0.0	15.5	0.5	137.2	34.0	0.2	3.0	258.1	(s)	433.1	0.0	448.6	0.0	448.6
2002	0.0	12.5	0.3	155.7	36.0	0.5	3.0	255.6	(s)	451.2	0.0	463.7	0.0	463.7
2003	0.0	14.9	0.3	120.7	45.6	0.2	2.7	264.0	(s)	433.6	0.0	448.6	0.0	448.6
2004	0.0	10.6	0.4	143.3	51.3	0.3	2.8	275.8	(s)	473.9	0.0	484.5	0.0	484.5
2005	0.0	8.5	0.4	148.0	47.0	0.4	2.8	268.8	(s)	467.3	0.0	475.8	0.0	475.8
2006	0.0	6.7	0.3	154.2	40.3	0.4	2.7	267.6	0.0	465.5	0.0	472.2	0.0	472.2
2007	0.0	12.2	0.3	159.6	45.2	0.4	2.8	272.9	0.0	481.2	0.0	493.4	0.0	493.4
2008	0.0	13.4	0.2	137.5	42.1	0.5	2.6	262.0	0.0	444.9	0.0	458.3	0.0	458.3
2009	0.0	13.0	0.2	126.8	55.8	0.3	2.3	267.5	0.0	453.0	0.0	466.0	0.0	466.0
2010	0.0	14.1	0.2	132.4	58.6	0.4	2.6	265.1	(s)	459.3	0.0	473.4	0.0	473.4
2011	0.0	12.8	0.2	136.3	56.3	0.6	2.4	255.8	0.0	451.6	0.0	464.4	0.0	464.4
2012	0.0	R 8.9	0.2	128.6	51.0	0.7	2.3	252.5	0.0	435.2	0.0	444.1	0.0	444.1
2013	0.0	R 7.4	0.1	127.3	48.5	0.9	2.4	R 252.3	0.0	R 431.5	0.0	R 438.9	0.0	R 438.9
2014	0.0	8.7	0.2	134.0	53.1	0.7	2.5	250.9	0.0	441.4	0.0	450.1	0.0	450.1

^a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

^b Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

^c Liquefied petroleum gases, includes ethane and olefins.

^d Beginning in 1993, motor gasoline includes fuel ethanol blended into the product.

^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.

^f For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

^g Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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

Table CT8. Electric Power Sector Consumption Estimates, Selected Years, 1960-2014, Kentucky

Year	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^d	Biomass	Geothermal ^f	Solar/PV ^{f,g}	Wind ^f	Net Electricity Imports ^h	Total ^{f,i}
			Distillate Fuel Oil ^b	Petroleum Coke	Residual Fuel Oil ^c	Total			Wood and Waste ^{e,f}					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours			Million Kilowatthours				
1960	7,466	2	(s)	0	9	10	0	2,633	--	0	NA	NA	0	--
1965	12,210	(s)	(s)	0	14	14	0	2,464	--	0	NA	NA	0	--
1970	18,698	9	4	0	121	124	0	3,174	--	0	NA	NA	0	--
1975	22,366	(s)	7	0	100	108	0	3,463	--	0	NA	NA	0	--
1980	24,383	2	227	0	0	227	0	2,940	--	0	NA	NA	0	--
1985	27,085	1	270	0	0	270	0	2,941	--	0	0	0	0	--
1990	30,867	(s)	212	0	0	212	0	3,160	--	0	0	0	0	--
1995	35,707	1	282	0	0	282	0	3,423	--	0	0	0	0	--
1996	37,071	2	308	0	0	308	0	3,497	--	0	0	0	0	--
1997	38,281	2	266	0	0	266	0	3,380	--	0	0	0	0	--
1998	38,197	6	292	721	0	1,013	0	3,116	--	0	0	0	0	--
1999	39,595	6	263	0	0	263	0	2,557	--	0	0	0	0	--
2000	40,180	4	309	0	0	309	0	2,325	--	0	0	0	0	--
2001	41,305	4	225	0	0	225	0	3,856	--	0	0	0	0	--
2002	38,605	14	335	6,914	0	7,249	0	4,025	--	0	0	0	0	--
2003	38,521	4	310	5,752	0	6,062	0	3,948	--	0	0	0	0	--
2004	39,342	5	255	7,096	0	7,351	0	3,780	--	0	0	0	0	--
2005	40,352	17	230	7,146	0	7,376	0	2,961	--	0	0	0	(s)	--
2006	41,938	12	193	6,562	0	6,755	0	2,592	--	0	0	0	0	--
2007	41,064	19	242	5,323	0	5,566	0	1,669	--	0	0	0	0	--
2008	42,191	10	255	5,475	0	5,730	0	1,917	--	0	0	0	0	--
2009	39,271	8	281	3,754	0	4,035	0	3,318	--	0	0	0	0	--
2010	41,891	19	230	4,149	0	4,378	0	2,580	--	0	0	0	0	--
2011	42,543	16	249	3,040	0	3,289	0	2,969	--	0	0	0	0	--
2012	38,978	31	226	2,710	0	2,937	0	2,362	--	0	0	0	0	--
2013	39,475	15	222	2,497	0	2,718	0	3,275	--	0	0	0	0	--
2014	39,214	27	244	2,006	0	2,250	0	3,144	--	0	0	0	0	--
Trillion Btu														
1960	171.5	2.4	(s)	0.0	0.1	0.1	0.0	28.3	0.0	0.0	NA	NA	0.0	202.3
1965	279.5	0.5	(s)	0.0	0.1	0.1	0.0	25.8	0.0	0.0	NA	NA	0.0	305.8
1970	408.6	8.7	(s)	0.0	0.8	0.8	0.0	33.3	0.0	0.0	NA	NA	0.0	451.3
1975	480.4	0.3	(s)	0.0	0.6	0.7	0.0	36.0	0.0	0.0	NA	NA	0.0	517.4
1980	558.8	1.9	1.3	0.0	0.0	1.3	0.0	30.5	0.0	0.0	NA	NA	0.0	592.6
1985	616.7	1.1	1.6	0.0	0.0	1.6	0.0	30.7	0.0	0.0	0.0	0.0	0.0	650.2
1990	712.8	0.3	1.2	0.0	0.0	1.2	0.0	32.9	0.0	0.0	0.0	0.0	0.0	747.2
1995	831.9	0.9	1.6	0.0	0.0	1.6	0.0	35.3	0.0	0.0	0.0	0.0	0.0	869.8
1996	855.6	1.9	1.8	0.0	0.0	1.8	0.0	36.2	0.0	0.0	0.0	0.0	0.0	895.4
1997	886.7	2.2	1.5	0.0	0.0	1.5	0.0	34.5	0.0	0.0	0.0	0.0	0.0	925.0
1998	882.2	5.9	1.7	4.3	0.0	6.0	0.0	31.8	0.0	0.0	0.0	0.0	0.0	925.9
1999	914.8	5.8	1.5	0.0	0.0	1.5	0.0	26.1	0.0	0.0	0.0	0.0	0.0	948.2
2000	933.0	4.3	1.8	0.0	0.0	1.8	0.0	23.7	0.0	0.0	0.0	0.0	0.0	962.8
2001	944.1	4.5	1.3	0.0	0.0	1.3	0.0	39.8	0.0	0.0	0.0	0.0	0.0	989.8
2002	888.9	14.0	1.9	41.7	0.0	43.6	0.0	40.9	0.0	0.0	0.0	0.0	0.0	987.5
2003	882.5	3.8	1.8	34.7	0.0	36.5	0.0	40.0	(s)	0.0	0.0	0.0	0.0	962.7
2004	894.7	5.0	1.5	40.6	0.0	42.1	0.0	37.9	0.8	0.0	0.0	0.0	0.0	980.4
2005	920.9	17.7	1.3	40.9	0.0	42.2	0.0	29.6	0.8	0.0	0.0	0.0	(s)	1,011.2
2006	958.5	12.6	1.1	37.5	0.0	38.6	0.0	25.7	1.1	0.0	0.0	0.0	0.0	1,036.5
2007	953.7	19.9	1.4	30.4	0.0	31.8	0.0	16.5	1.1	0.0	0.0	0.0	0.0	1,023.1
2008	965.7	9.8	1.5	31.3	0.0	32.8	0.0	18.9	1.3	0.0	0.0	0.0	0.0	1,028.5
2009	892.4	8.6	1.6	21.5	0.0	23.1	0.0	32.4	0.8	0.0	0.0	0.0	0.0	957.3
2010	958.4	19.7	1.3	23.7	0.0	25.1	0.0	25.2	0.6	0.0	0.0	0.0	0.0	1,029.0
2011	961.6	15.9	1.4	17.4	0.0	18.8	0.0	28.8	0.6	0.0	0.0	0.0	0.0	1,025.8
2012	879.8	31.9	1.3	15.5	0.0	16.8	0.0	22.5	1.2	0.0	0.0	0.0	0.0	952.1
2013	886.6	15.0	1.3	14.3	0.0	15.6	0.0	31.2	1.2	0.0	0.0	0.0	0.0	949.6
2014	886.4	27.7	1.4	11.5	0.0	12.9	0.0	29.9	1.1	0.0	0.0	0.0	0.0	957.9

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.

^c Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.

^d Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^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.

^g Solar thermal and photovoltaic energy.

^h Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

ⁱ Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other

fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <http://www.eia.gov/state/seds/seds-data-complete.cfm>.

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