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

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	3,449	70	3,775	1,003	452	7,813	5,715	3,584	22,341	0	304	NA
1965	2,857	108	4,193	1,244	677	9,001	5,662	4,251	25,029	0	913	NA
1970	3,025	122	5,107	1,808	939	12,308	4,656	4,632	29,450	0	741	NA
1971	3,047	121	6,522	1,947	1,010	12,958	5,076	4,451	31,965	0	984	NA
1972	3,024	124	6,403	1,963	1,223	14,052	4,494	5,112	33,247	0	1,223	NA
1973	3,886	123	8,028	1,889	1,080	14,614	3,638	4,806	34,054	0	1,111	NA
1974	4,263	121	8,906	1,864	1,096	14,439	4,222	5,044	35,571	0	941	NA
1975	4,636	124	9,165	1,903	1,169	15,063	4,603	4,488	36,391	0	1,074	NA
1976	4,117	146	8,484	1,828	1,219	15,741	4,768	4,921	36,961	0	1,130	NA
1977	5,429	106	8,797	2,034	928	16,509	4,543	4,943	37,754	0	757	NA
1978	5,954	119	9,168	2,164	841	17,478	4,122	4,929	38,701	0	734	NA
1979	7,104	126	9,610	2,302	1,658	16,480	3,187	5,172	38,409	0	802	NA
1980	7,106	115	8,401	2,637	1,301	15,534	3,495	4,615	35,983	0	821	NA
1981	7,432	102	7,098	2,424	1,546	15,548	1,022	3,174	30,812	0	623	0
1982	6,787	118	6,438	2,801	1,523	15,793	855	3,154	30,563	0	1,024	1
1983	6,873	110	6,387	3,284	1,577	15,954	1,600	3,515	32,316	0	1,394	0
1984	7,905	116	6,107	3,413	1,387	16,151	953	4,090	32,101	0	1,391	59
1985	8,303	115	5,715	3,808	1,486	16,240	431	4,129	31,809	0	1,019	12
1986	8,112	105	6,978	4,335	1,542	17,541	360	3,651	34,406	0	1,413	5
1987	11,807	99	6,507	4,969	1,652	17,623	357	4,065	35,172	0	856	1
1988	14,513	109	7,060	4,977	1,432	18,148	288	4,066	35,971	0	593	1
1989	15,044	114	5,917	5,095	1,386	17,311	250	4,736	34,694	0	562	1
1990	15,738	117	7,162	5,281	1,074	16,724	367	4,475	35,082	0	508	1
1991	14,834	133	7,038	5,917	747	17,395	200	5,636	36,933	0	627	1
1992	15,719	123	7,286	5,607	696	17,905	245	4,785	36,524	0	602	7
1993	16,063	138	7,422	5,518	779	18,837	285	4,582	37,422	0	860	19
1994	16,603	137	7,653	5,270	784	19,433	343	4,792	38,275	0	750	0
1995	15,675	157	8,469	5,658	1,531	20,771	294	4,995	41,718	0	969	0
1996	15,615	161	8,746	6,303	2,621	21,170	87	5,703	44,628	0	1,049	22
1997	16,507	165	9,976	6,279	750	22,024	149	5,349	44,529	0	1,344	0
1998	17,482	170	10,398	6,379	430	22,735	96	5,413	45,452	0	1,315	297
1999	16,611	160	9,793	7,443	1,013	23,141	60	5,356	46,806	0	1,255	253
2000	17,373	165	10,629	7,701	1,804	23,895	71	5,080	49,179	0	746	287
2001	16,748	159	11,236	6,880	1,988	22,993	18	4,898	48,013	0	508	378
2002	16,434	163	11,482	6,416	1,280	24,158	82	4,031	47,450	0	458	100
2003	16,975	154	12,082	6,758	716	24,325	111	6,089	50,082	0	421	77
2004	18,150	156	12,264	7,137	805	24,744	171	5,312	50,434	0	450	37
2005	18,594	160	13,717	7,394	1,473	24,677	220	5,323	52,803	0	784	619
2006	17,324	187	17,292	7,560	1,399	25,312	243	5,057	56,863	0	747	521
2007	17,526	220	15,946	7,085	1,453	26,054	309	4,703	55,550	0	539	900
2008	17,799	224	14,138	6,509	R 1,351	25,051	441	4,624	R 52,113	0	668	1,088
2009	16,643	214	12,852	5,751	R 1,113	25,324	130	R 4,610	R 49,781	0	835	1,255
2010	15,950	219	12,707	5,875	R 1,080	24,761	14	R 4,987	R 49,423	0	696	1,451
2011	15,603	222	15,448	5,767	R 1,296	25,568	1	R 5,168	R 53,248	0	1,230	1,931
2012	14,671	223	14,776	5,572	R 1,153	25,228	1	R 5,346	R 52,075	0	748	2,050
2013	16,173	247	15,317	6,399	R 1,344	R 26,085	2	R 4,791	R 53,938	0	505	R 2,219
2014	15,676	243	15,169	5,716	1,214	26,167	21	4,720	53,007	0	633	2,186

[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.

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Utah

(Trillion Btu)

Year	Fossil Fuels										Fossil Fuels (as commingled)	
			Petroleum									
	Coal	Natural Gas excluding Supplemental Gaseous Fuels [a]	Distillate Fuel Oil	Jet Fuel [b]	LPG [c]	Motor Gasoline excluding Fuel Ethanol [a]	Residual Fuel Oil	Other [d]	Total	Total	*Natural Gas including Supplemental Gaseous Fuels* [a]	*Motor Gasoline including Fuel Ethanol* [a]
1960	91.0	72.4	22.0	5.4	1.8	41.0	35.9	21.5	127.6	291.0	*72.4*	*41.0*
1965	75.4	99.8	24.4	6.8	2.6	47.3	35.6	25.6	142.3	317.5	*99.8*	*47.3*
1970	78.8	114.4	29.8	10.0	3.6	64.7	29.3	28.6	165.8	359.0	*114.4*	*64.7*
1971	78.7	113.9	38.0	10.8	3.9	68.1	31.9	27.4	180.0	372.6	*113.9*	*68.1*
1972	77.6	116.4	37.3	10.9	4.7	73.8	28.3	31.6	186.5	380.4	*116.4*	*73.8*
1973	98.8	116.3	46.8	10.5	4.1	76.8	22.9	29.5	190.5	405.7	*116.3*	*76.8*
1974	107.6	115.2	51.9	10.3	4.2	75.8	26.5	31.0	199.8	422.7	*115.2*	*75.8*
1975	115.7	118.0	53.4	10.6	4.4	79.1	28.9	27.5	203.9	437.6	*118.0*	*79.1*
1976	101.8	138.6	49.4	10.2	4.6	82.7	30.0	30.4	207.2	447.6	*138.6*	*82.7*
1977	132.8	101.0	51.2	11.3	3.5	86.7	28.6	30.6	211.9	445.8	*101.0*	*86.7*
1978	143.9	113.3	53.4	12.1	3.2	91.8	25.9	30.5	216.8	474.1	*113.3*	*91.8*
1979	170.9	121.0	56.0	12.8	6.1	86.6	20.0	32.1	213.5	505.4	*121.0*	*86.6*
1980	168.3	125.0	48.9	14.6	4.8	81.6	22.0	28.5	200.4	493.7	*125.0*	*81.6*
1981	175.7	109.7	41.3	13.5	5.7	81.7	6.4	19.9	168.5	453.9	*109.7*	*81.7*
1982	159.6	110.5	37.5	15.6	5.6	83.0	5.4	19.8	166.8	436.8	*110.5*	*83.0*
1983	160.2	118.4	37.2	18.3	5.8	83.8	10.1	21.7	176.9	455.6	*118.4*	*83.8*
1984	185.6	124.2	35.6	19.0	5.2	84.8	6.0	25.5	176.1	486.0	*124.2*	*84.8*
1985	199.4	123.8	33.3	21.3	5.5	85.3	2.7	26.0	174.1	497.2	*123.8*	*85.3*
1986	189.0	99.7	40.6	24.3	5.7	92.1	2.3	23.2	188.2	476.9	*99.7*	*92.1*
1987	273.8	106.9	37.9	27.9	6.2	92.6	2.2	25.5	192.3	573.0	*106.9*	*92.6*
1988	338.0	117.8	41.1	28.0	5.4	95.3	1.8	25.2	196.7	652.5	*117.8*	*95.3*
1989	349.7	123.4	34.5	28.6	5.2	90.9	1.6	29.4	190.2	663.4	*123.4*	*90.9*
1990	366.8	126.9	41.7	29.7	4.0	87.9	2.3	27.7	193.3	687.0	*126.9*	*87.9*
1991	344.4	142.5	41.0	33.2	2.8	91.4	1.3	35.7	205.4	692.2	*142.5*	*91.4*
1992	363.1	132.4	42.4	31.5	2.6	94.1	1.5	29.6	201.8	697.2	*132.4*	*94.1*
1993	371.0	149.3	43.2	31.1	2.8	98.5	1.8	28.6	206.0	726.3	*149.3*	*98.6*
1994	380.9	146.4	44.5	29.7	2.9	101.7	2.2	29.9	210.8	738.1	*146.4*	*101.7*
1995	361.4	166.9	49.3	31.8	5.5	108.4	1.9	31.4	228.3	756.6	*166.9*	*108.4*
1996	360.0	168.1	50.9	35.7	9.4	110.4	0.5	35.7	242.6	770.7	*168.1*	*110.5*
1997	375.1	172.2	58.1	35.6	2.8	114.9	0.9	33.3	245.6	793.0	*172.2*	*114.9*
1998	396.1	178.0	60.5	36.2	1.6	117.5	0.6	34.1	250.5	824.6	*178.0*	*118.6*
1999	384.1	169.3	57.0	42.2	3.7	119.8	0.4	33.7	256.7	810.0	*169.3*	*120.6*
2000	403.1	173.4	61.9	43.7	6.6	123.6	0.4	32.0	268.1	844.7	*173.4*	*124.6*
2001	384.5	167.6	65.4	39.0	7.4	118.6	0.1	30.2	260.7	812.8	*167.6*	*119.9*
2002	370.6	172.4	66.8	36.4	4.8	125.5	0.5	24.5	258.6	801.5	*172.4*	*125.9*
2003	379.2	163.5	70.3	38.3	2.7	126.3	0.7	38.1	276.4	819.2	*163.5*	*126.6*
2004	399.7	164.2	71.4	40.5	3.1	128.6	1.1	33.1	277.6	841.5	*164.2*	*128.7*
2005	405.5	168.8	79.8	41.9	5.6	126.1	1.4	33.0	287.8	862.1	*168.8*	*128.3*
2006	382.8	197.9	100.3	42.9	5.3	129.6	1.5	31.1	310.7	891.4	*197.9*	*131.4*
2007	391.4	231.1	92.2	40.2	5.4	131.2	1.9	28.8	299.8	922.3	*231.1*	*134.3*
2008	395.9	237.4	81.7	36.9	R 5.1	124.6	2.8	28.5	R 279.7	R 913.0	*237.4*	*128.4*
2009	365.0	223.6	74.3	32.6	R 4.2	124.8	0.8	R 28.5	R 265.3	R 853.9	*223.6*	*129.2*
2010	356.1	229.1	73.4	33.3	R 4.0	120.7	0.1	R 30.9	R 262.5	R 847.7	*229.1*	*125.7*
2011	346.2	230.7	89.2	32.7	R 4.9	122.9	(s)	R 32.0	R 281.8	R 858.6	*230.7*	*129.6*
2012	322.1	232.6	85.3	31.6	R 4.3	120.6	(s)	R 33.2	R 275.0	R 829.7	*232.6*	*127.7*
2013	355.2	258.9	88.4	36.3	R 5.1	R 124.3	(s)	R 29.5	R 283.7	R 897.8	*258.9*	R *132.0*
2014	344.1	252.7	87.6	32.4	4.6	124.8	0.1	29.1	278.6	875.4	*252.7*	*132.4*

[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, Utah (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	3.3	2.2	NA	NA	2.2	0.0	NA	NA	5.5	6.8	0.0	303.3
1965	0.0	9.5	2.0	NA	NA	2.0	0.0	NA	NA	11.5	10.5	0.0	339.5
1970	0.0	7.8	2.3	NA	NA	2.3	0.0	NA	NA	10.1	28.0	0.0	397.0
1971	0.0	10.3	2.3	NA	NA	2.3	0.0	NA	NA	12.6	30.0	0.0	415.2
1972	0.0	12.7	2.5	NA	NA	2.5	0.0	NA	NA	15.2	32.5	0.0	428.2
1973	0.0	11.5	3.1	NA	NA	3.1	0.0	NA	NA	14.7	37.5	0.0	457.8
1974	0.0	9.8	2.6	NA	NA	2.6	0.0	NA	NA	12.4	38.6	0.0	473.7
1975	0.0	11.2	2.9	NA	NA	2.9	0.0	NA	NA	14.1	29.1	0.0	480.8
1976	0.0	11.7	3.3	NA	NA	3.3	0.0	NA	NA	15.0	47.7	0.0	510.3
1977	0.0	7.9	3.8	NA	NA	3.8	0.0	NA	NA	11.7	28.6	0.0	486.1
1978	0.0	7.6	4.5	NA	NA	4.5	0.0	NA	NA	12.1	24.6	0.0	510.7
1979	0.0	8.3	5.3	NA	NA	5.3	0.0	NA	NA	13.6	7.5	0.0	526.5
1980	0.0	8.5	4.5	NA	NA	4.5	0.0	NA	NA	13.0	-2.0	0.0	504.7
1981	0.0	6.5	5.9	0.0	0.0	5.9	0.0	NA	NA	12.4	12.1	0.0	478.3
1982	0.0	10.7	6.0	(s)	0.0	6.1	0.0	NA	NA	16.8	14.1	0.0	467.7
1983	0.0	14.7	6.5	0.0	0.0	6.5	0.0	NA	0.0	21.2	15.1	0.0	491.9
1984	0.0	14.5	6.7	0.2	0.0	6.9	0.4	0.0	0.0	21.8	-3.7	0.0	504.1
1985	0.0	10.6	6.9	(s)	0.0	6.9	1.1	0.0	0.0	18.7	-15.5	0.0	500.5
1986	0.0	14.8	6.5	(s)	0.0	6.5	1.8	0.0	0.0	23.0	-29.1	0.0	470.9
1987	0.0	8.9	3.6	(s)	0.0	3.6	1.7	0.0	0.0	14.3	-124.9	0.1	462.5
1988	0.0	6.1	3.9	(s)	0.0	3.9	1.8	0.0	0.0	11.8	-137.9	0.0	526.4
1989	0.0	5.9	3.5	(s)	0.0	3.5	2.2	(s)	0.0	11.7	-137.3	(s)	537.7
1990	0.0	5.3	3.4	(s)	0.0	3.4	2.0	(s)	0.0	10.8	-162.0	0.0	535.9
1991	0.0	6.5	3.6	(s)	0.0	3.6	2.4	(s)	0.0	12.6	-139.2	0.0	565.5
1992	0.0	6.2	3.8	(s)	0.0	3.8	2.3	(s)	0.0	12.4	-157.9	0.0	551.6
1993	0.0	8.9	3.7	0.1	0.0	3.8	1.9	(s)	0.0	14.6	-163.3	0.0	577.7
1994	0.0	7.7	3.6	0.0	0.0	3.6	2.5	0.1	0.0	13.8	-164.3	0.0	587.6
1995	0.0	10.0	3.6	0.0	0.0	3.6	1.9	0.1	0.0	15.5	-134.8	0.0	637.3
1996	0.0	10.8	3.8	0.1	0.0	3.9	2.5	0.1	0.0	17.2	-121.4	0.0	666.6
1997	0.0	13.7	4.4	0.0	0.0	4.4	2.2	0.1	0.0	20.4	-132.7	0.1	680.8
1998	0.0	13.4	3.9	1.0	0.0	4.9	2.2	0.1	0.0	20.5	-140.9	(s)	704.2
1999	0.0	12.8	5.4	0.9	0.0	6.2	2.1	(s)	0.0	21.2	-136.6	0.0	694.7
2000	0.0	7.6	5.7	1.0	0.0	6.7	2.1	(s)	0.0	16.4	-121.9	0.0	739.1
2001	0.0	5.3	3.4	1.3	0.0	4.7	2.2	(s)	0.0	12.1	-116.1	0.0	708.8
2002	0.0	4.7	3.4	0.3	0.0	3.7	2.8	(s)	0.0	11.2	-124.1	(s)	688.7
2003	0.0	4.3	3.4	0.3	0.0	3.7	2.5	(s)	0.0	10.5	-130.8	(s)	698.9
2004	0.0	4.5	3.5	0.1	0.0	3.6	2.5	(s)	0.0	10.7	-122.6	0.1	729.6
2005	0.0	7.8	3.2	2.1	0.0	5.4	2.5	(s)	0.0	15.8	-117.9	0.1	760.1
2006	0.0	7.4	3.2	1.8	0.0	5.0	2.6	(s)	0.0	15.0	-127.6	(s)	778.8
2007	0.0	5.3	3.3	3.1	0.0	6.5	2.3	(s)	0.0	14.2	-155.1	-0.1	781.4
2008	0.0	6.6	3.8	3.8	0.0	7.6	3.3	0.1	0.2	17.7	-162.0	-0.1	768.6
2009	0.0	8.2	2.7	4.3	0.0	7.0	3.5	0.1	1.6	20.3	-131.5	-0.1	R 742.6
2010	0.0	6.8	2.7	5.0	0.0	7.7	3.4	0.1	4.4	22.4	-114.1	(s)	R 756.0
2011	0.0	12.0	2.5	6.7	0.0	9.2	4.0	0.2	5.6	30.9	-95.5	(s)	R 794.1
2012	0.0	7.1	2.4	7.1	0.0	9.6	4.0	0.3	6.7	27.6	-67.2	(s)	R 790.2
2013	0.0	4.8	2.9	R 7.7	0.0	R 10.6	3.9	0.4	5.2	R 24.8	R -90.9	R -0.1	R 831.7
2014	0.0	6.0	3.0	7.6	0.0	10.6	5.8	0.5	6.3	29.2	-106.6	(s)	798.0

[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, Utah

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]						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatt-hours					Million Kilowatt-hours			
1960	2,935	66	3,764	1,003	452	7,813	3,425	3,584	20,039	(s)	– –	– –	– –	– –	3,474	– –	– –	– –
1965	2,494	103	4,185	1,244	677	9,001	4,065	4,251	23,424	3	– –	– –	– –	– –	3,776	– –	– –	– –
1970	2,590	118	5,098	1,808	939	12,308	2,888	4,632	27,673	3	– –	– –	– –	– –	5,225	– –	– –	– –
1975	2,610	121	9,154	1,903	1,169	15,063	4,451	4,488	36,229	0	– –	– –	– –	– –	7,940	– –	– –	– –
1980	2,211	110	8,333	2,637	1,301	15,534	3,437	4,615	35,857	0	– –	– –	– –	– –	10,705	– –	– –	– –
1985	1,978	115	5,660	3,808	1,486	16,240	405	4,129	31,729	0	– –	– –	– –	– –	13,038	– –	– –	– –
1990	2,174	116	7,078	5,281	1,074	16,724	367	4,475	34,998	0	– –	– –	– –	– –	15,402	– –	– –	– –
1995	1,982	148	8,403	5,658	1,531	20,771	294	4,995	41,652	0	– –	– –	– –	– –	18,460	– –	– –	– –
2000	2,209	154	10,528	7,701	1,804	23,895	71	5,080	49,078	0	– –	– –	– –	– –	23,185	– –	– –	– –
2001	1,842	144	11,126	6,880	1,988	22,993	18	4,898	47,903	0	– –	– –	– –	– –	23,217	– –	– –	– –
2002	790	148	11,385	6,416	1,280	24,158	82	4,031	47,354	0	– –	– –	– –	– –	23,267	– –	– –	– –
2003	672	140	12,021	6,758	716	24,325	111	6,089	50,020	0	– –	– –	– –	– –	23,860	– –	– –	– –
2004	1,544	146	12,204	7,137	805	24,744	171	5,312	50,374	0	– –	– –	– –	– –	24,512	– –	– –	– –
2005	1,476	148	13,643	7,394	1,473	24,677	220	5,323	52,729	0	– –	– –	– –	– –	25,000	– –	– –	– –
2006	715	158	17,166	7,560	1,399	25,312	243	5,057	56,737	0	– –	– –	– –	– –	26,366	– –	– –	– –
2007	934	163	15,872	7,085	1,453	26,054	309	4,703	55,477	0	– –	– –	– –	– –	27,785	– –	– –	– –
2008	873	169	14,060	6,509	R 1,351	25,051	441	4,624	R 52,035	0	– –	– –	– –	– –	28,192	– –	– –	– –
2009	718	164	12,789	5,751	R 1,113	25,324	130	R 4,610	R 49,717	0	– –	– –	– –	– –	27,587	– –	– –	– –
2010	717	171	12,626	5,875	R 1,080	24,761	14	R 4,987	R 49,343	0	– –	– –	– –	– –	28,044	– –	– –	– –
2011	598	182	15,360	5,767	R 1,296	25,568	1	R 5,168	R 53,160	0	– –	– –	– –	– –	28,859	– –	– –	– –
2012	588	176	14,707	5,572	R 1,153	25,228	1	R 5,346	R 52,006	0	– –	– –	– –	– –	29,723	– –	– –	– –
2013	645	198	15,272	6,399	R 1,344	R 26,085	2	R 4,791	R 53,893	0	– –	– –	– –	– –	30,474	– –	– –	– –
2014	614	184	15,128	5,716	1,214	26,167	21	4,720	52,966	0	– –	– –	– –	– –	30,043	– –	– –	– –
			Trillion Btu															
1960	78.1	68.6	21.9	5.4	1.8	41.0	21.5	21.5	113.1	(s)	2.2	NA	NA	NA	11.9	274.0	29.3	303.3
1965	66.3	95.4	24.4	6.8	2.6	47.3	25.6	25.6	132.2	(s)	2.0	NA	NA	NA	12.9	308.8	30.8	339.5
1970	68.0	111.1	29.7	10.0	3.6	64.7	18.2	28.6	154.7	(s)	2.3	NA	NA	NA	17.8	353.9	43.1	397.0
1975	67.8	115.1	53.3	10.6	4.4	79.1	28.0	27.5	202.9	0.0	2.9	NA	NA	NA	27.1	415.8	65.0	480.8
1980	56.2	120.1	48.5	14.6	4.8	81.6	21.6	28.5	199.7	0.0	4.5	NA	NA	NA	36.5	416.9	87.7	504.7
1985	50.1	123.5	33.0	21.3	5.5	85.3	2.5	26.0	173.7	0.0	6.9	0.0	NA	NA	44.5	398.6	101.9	500.5
1990	54.9	126.0	41.2	29.7	4.0	87.9	2.3	27.7	192.8	0.0	3.4	0.0	0.4	(s)	52.6	430.1	105.8	535.9
1995	49.4	157.7	48.9	31.8	5.5	108.4	1.9	31.4	227.9	0.0	3.6	0.0	0.5	0.1	63.0	502.1	135.2	637.3
2000	55.4	162.4	61.3	43.7	6.6	124.6	0.4	32.0	268.5	0.0	4.3	0.0	0.5	(s)	79.1	570.4	168.8	739.1
2001	45.4	151.7	64.7	39.0	7.4	119.9	0.1	30.2	261.4	0.0	2.6	0.0	0.6	(s)	79.2	541.0	167.8	708.8
2002	18.3	156.8	66.3	36.4	4.8	125.9	0.5	24.5	258.3	0.0	2.6	0.0	0.6	(s)	79.4	516.1	172.6	R 688.7
2003	15.6	149.0	70.0	38.3	2.7	126.6	0.7	38.1	276.4	0.0	2.7	0.0	0.5	(s)	81.4	525.6	173.3	698.9
2004	33.0	154.7	71.0	40.5	3.1	128.7	1.1	33.1	277.4	0.0	2.7	0.0	0.6	(s)	83.6	552.1	177.5	729.6
2005	34.1	156.0	79.4	41.9	5.6	128.3	1.4	33.0	289.5	0.0	2.4	0.0	0.7	(s)	85.3	568.0	192.1	760.1
2006	16.6	167.5	99.6	42.9	5.3	131.4	1.5	31.1	311.8	0.0	2.4	0.0	0.7	(s)	90.0	589.0	189.8	778.8
2007	21.3	172.4	91.8	40.2	5.4	134.3	1.9	28.8	302.5	0.0	2.7	0.0	0.7	(s)	94.8	594.5	186.9	781.4
2008	19.8	179.3	81.3	36.9	R 5.1	128.4	2.8	28.5	R 283.0	0.0	2.8	0.0	0.8	0.1	96.2	R 582.0	186.5	768.6
2009	16.1	171.9	73.9	32.6	R 4.2	129.2	0.8	R 28.5	R 269.3	0.0	1.6	0.0	0.8	0.1	94.1	R 553.8	188.8	R 742.6
2010	16.5	178.8	73.0	33.3	R 4.0	125.7	0.1	R 30.9	R 267.0	0.0	1.4	0.0	0.7	0.1	95.7	R 560.4	195.6	R 756.0
2011	13.8	189.2	88.7	32.7	R 4.9	129.6	(s)	R 32.0	R 288.0	0.0	1.2	0.0	0.8	0.2	98.5	R 591.6	202.4	R 794.1
2012	13.5	183.9	84.9	31.6	R 4.3	127.7	(s)	R 33.2	R 281.7	0.0	1.1	0.0	0.8	0.3	101.4	R 582.7	207.4	R 790.2
2013	14.7	R 207.8	88.2	36.3	R 5.1	R 132.0	(s)	R 29.5	R 291.1	0.0	1.5	0.0	0.8	0.4	104.0	R 620.2	R 211.4	R 831.7
2014	13.9	192.2	87.3	32.4	4.6	132.4	0.1	29.1	286.0	0.0	1.5	0.0	0.8	0.5	102.5	597.4	200.6	798.0

[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, Utah

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]
			Distillate Fuel Oil	Kerosene	LPG [c]	Total	Wood [d]						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords			Million Kilowatthours			
1960	147	23	100	1	175	276	92	--	--	1,012	--	--	--
1965	103	31	98	20	356	474	79	--	--	1,243	--	--	--
1970	61	45	143	6	489	639	87	--	--	1,688	--	--	--
1975	39	60	357	4	397	758	101	--	--	2,493	--	--	--
1980	50	58	112	0	246	357	189	--	--	3,116	--	--	--
1985	55	59	67	10	445	521	301	--	--	3,985	--	--	--
1990	53	43	139	5	299	442	148	--	--	4,246	--	--	--
1995	10	49	72	3	148	223	150	--	--	5,041	--	--	--
1996	11	54	74	4	177	255	155	--	--	5,481	--	--	--
1997	14	58	88	5	344	437	177	--	--	5,661	--	--	--
1998	12	57	70	4	105	179	157	--	--	5,756	--	--	--
1999	14	55	79	4	220	303	161	--	--	6,236	--	--	--
2000	6	56	79	4	415	498	174	--	--	6,514	--	--	--
2001	7	55	91	3	707	801	99	--	--	6,693	--	--	--
2002	24	59	83	2	437	522	101	--	--	6,938	--	--	--
2003	8	55	70	2	376	448	106	--	--	7,166	--	--	--
2004	21	61	85	2	421	508	109	--	--	7,325	--	--	--
2005	4	58	26	1	551	579	96	--	--	7,567	--	--	--
2006	3	60	29	2	644	675	86	--	--	8,232	--	--	--
2007	2	61	28	2	578	608	95	--	--	8,752	--	--	--
2008	0	66	17	1	666	684	106	--	--	8,786	--	--	--
2009	0	65	23	1	643	667	52	--	--	8,725	--	--	--
2010	0	66	20	(s)	442	463	46	--	--	8,834	--	--	--
2011	0	70	24	(s)	R 528	R 552	47	--	--	8,947	--	--	--
2012	0	60	26	(s)	423	449	43	--	--	9,188	--	--	--
2013	0	70	18	(s)	555	574	60	--	--	9,402	--	--	--
2014	0	62	20	(s)	430	450	60	--	--	8,964	--	--	--
							Trillion Btu						
1960	3.8	23.4	0.6	(s)	0.7	1.3	1.8	NA	NA	3.5	33.8	8.5	42.3
1965	2.7	28.4	0.6	0.1	1.4	2.1	1.6	NA	NA	4.2	38.9	10.1	49.0
1970	1.5	41.9	0.8	(s)	1.9	2.7	1.7	NA	NA	5.8	53.6	13.9	67.6
1975	0.9	56.8	2.1	(s)	1.5	3.6	2.0	NA	NA	8.5	71.8	20.4	92.2
1980	1.2	62.9	0.6	0.0	0.9	1.6	3.8	NA	NA	10.6	80.1	25.5	105.6
1985	1.3	63.1	0.4	0.1	1.7	2.1	6.0	NA	NA	13.6	86.2	31.1	117.3
1990	1.2	47.3	0.8	(s)	1.1	2.0	3.0	0.1	(s)	14.5	68.0	29.2	97.2
1995	0.2	52.1	0.4	(s)	0.6	1.0	3.0	0.1	0.1	17.2	73.6	36.9	110.5
1996	0.3	56.7	0.4	(s)	0.7	1.1	3.1	0.1	0.1	18.7	80.0	40.3	120.3
1997	0.3	60.6	0.5	(s)	1.3	1.9	3.5	0.1	0.1	19.3	85.7	40.6	126.3
1998	0.3	59.5	0.4	(s)	0.4	0.8	3.1	0.1	0.1	19.6	83.5	40.8	124.3
1999	0.3	58.6	0.5	(s)	0.8	1.3	3.2	(s)	(s)	21.3	84.8	44.3	129.1
2000	0.1	58.5	0.5	(s)	1.6	2.1	3.5	(s)	(s)	22.2	86.5	47.4	133.9
2001	0.2	57.9	0.5	(s)	2.7	3.3	2.0	(s)	(s)	22.8	86.2	48.4	134.6
2002	0.6	63.0	0.5	(s)	1.7	2.2	2.0	(s)	(s)	23.7	91.5	51.5	142.9
2003	0.2	58.3	0.4	(s)	1.4	1.9	2.1	(s)	(s)	24.5	87.0	52.1	139.0
2004	0.5	63.9	0.5	(s)	1.6	2.1	2.2	(s)	(s)	25.0	93.8	53.0	146.8
2005	0.1	61.2	0.2	(s)	2.1	2.3	1.9	(s)	(s)	25.8	91.3	58.2	149.5
2006	0.1	63.4	0.2	(s)	2.5	2.6	1.7	(s)	(s)	28.1	96.0	59.3	155.3
2007	0.1	63.9	0.2	(s)	2.2	2.4	1.9	(s)	(s)	29.9	98.2	58.9	157.1
2008	0.0	70.1	0.1	(s)	2.6	2.7	2.1	(s)	0.1	30.0	104.9	58.1	163.1
2009	0.0	68.2	0.1	(s)	2.5	2.6	1.0	(s)	0.1	29.8	101.8	59.7	161.5
2010	0.0	69.2	0.1	(s)	1.7	1.8	0.9	(s)	0.1	30.1	102.2	61.6	163.8
2011	0.0	72.8	0.1	(s)	R 2.0	2.2	0.9	0.2	0.2	30.5	R 106.8	62.8	R 169.6
2012	0.0	62.5	0.1	(s)	1.6	1.8	0.9	0.1	0.3	31.4	96.9	64.1	161.0
2013	0.0	R 74.1	0.1	(s)	2.1	2.2	1.2	0.1	0.4	32.1	110.0	R 65.2	175.3
2014	0.0	65.3	0.1	(s)	1.6	1.8	1.2	0.1	0.5	30.6	99.4	59.8	159.3

[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.

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

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	Total [d]		Wood and Waste [f,g]					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million Kilowatthours			Million Kilowatthours			
1960	102	10	362	6	117	281	656	1,423	NA	– –	– –	640	– –	– –	– –
1965	78	16	356	148	238	234	1,072	2,048	NA	– –	– –	1,128	– –	– –	– –
1970	48	10	521	46	327	202	795	1,892	NA	– –	– –	1,890	– –	– –	– –
1975	92	6	1,300	28	266	210	1,098	2,902	NA	– –	– –	2,479	– –	– –	– –
1980	187	(s)	1,028	34	165	81	1,051	2,358	NA	– –	– –	3,141	– –	– –	– –
1985	197	9	484	19	298	88	45	934	NA	– –	– –	4,596	– –	– –	– –
1990	214	16	364	5	200	96	73	738	0	– –	– –	5,389	– –	– –	– –
1995	67	27	382	1	99	21	13	516	0	– –	– –	6,462	– –	– –	– –
1996	83	30	374	3	118	21	14	530	0	– –	– –	6,717	– –	– –	– –
1997	109	31	406	4	231	21	11	672	0	– –	– –	7,285	– –	– –	– –
1998	101	31	524	5	70	21	3	623	0	– –	– –	7,433	– –	– –	– –
1999	100	30	593	4	147	21	10	774	0	– –	– –	8,074	– –	– –	– –
2000	52	31	366	4	278	22	16	687	0	– –	– –	8,746	– –	– –	– –
2001	53	31	696	8	473	23	18	1,219	0	– –	– –	9,102	– –	– –	– –
2002	174	34	558	4	293	23	0	878	0	– –	– –	9,293	– –	– –	– –
2003	53	31	543	5	269	23	0	840	0	– –	– –	9,024	– –	– –	– –
2004	192	31	490	8	248	24	0	769	0	– –	– –	9,345	– –	– –	– –
2005	41	34	343	11	558	24	3	940	0	– –	– –	9,417	– –	– –	– –
2006	32	34	437	6	294	25	1	762	0	– –	– –	9,749	– –	– –	– –
2007	20	34	452	4	382	25	0	863	0	– –	– –	10,241	– –	– –	– –
2008	0	38	423	2	455	25	0	906	0	– –	– –	10,286	– –	– –	– –
2009	0	37	524	2	323	25	0	874	0	– –	– –	10,235	– –	– –	– –
2010	0	38	461	3	330	25	(s)	817	0	– –	– –	10,368	– –	– –	– –
2011	0	40	527	(s)	R 545	25	0	R 1,098	0	– –	– –	10,544	– –	– –	– –
2012	0	35	653	(s)	299	26	0	978	0	– –	– –	10,803	– –	– –	– –
2013	0	41	610	1	502	26	0	1,139	0	– –	– –	11,008	– –	– –	– –
2014	0	38	586	1	487	25	17	1,117	0	– –	– –	11,053	– –	– –	– –
			Trillion Btu												
1960	2.6	10.5	2.1	(s)	0.5	1.5	4.1	8.2	NA	(s)	NA	2.2	23.5	5.4	28.9
1965	2.0	14.4	2.1	0.8	0.9	1.2	6.7	11.8	NA	(s)	NA	3.8	32.0	9.2	41.2
1970	1.2	9.5	3.0	0.3	1.3	1.1	5.0	10.6	NA	(s)	NA	6.4	27.8	15.6	43.4
1975	2.2	5.8	7.6	0.2	1.0	1.1	6.9	16.8	NA	(s)	NA	8.5	33.2	20.3	53.5
1980	4.3	0.4	6.0	0.2	0.6	0.4	6.6	13.8	NA	0.1	NA	10.7	29.4	25.7	55.1
1985	4.6	9.1	2.8	0.1	1.1	0.5	0.3	4.8	NA	0.1	NA	15.7	34.4	35.9	70.3
1990	4.9	17.7	2.1	(s)	0.8	0.5	0.5	3.9	0.0	0.3	0.1	18.4	45.3	37.0	82.3
1995	1.6	28.5	2.2	(s)	0.4	0.1	0.1	2.8	0.0	0.4	0.1	22.0	55.5	47.3	102.8
1996	1.9	30.8	2.2	(s)	0.5	0.1	0.1	2.8	0.0	0.4	0.1	22.9	59.1	49.4	108.5
1997	2.5	32.4	2.4	(s)	0.9	0.1	0.1	3.4	0.0	0.6	0.1	24.9	64.0	52.2	116.2
1998	2.4	32.4	3.0	(s)	0.3	0.1	(s)	3.5	0.0	0.5	0.2	25.4	64.3	52.7	117.0
1999	2.3	32.1	3.4	(s)	0.6	0.1	0.1	4.2	0.0	0.5	0.2	27.5	66.9	57.4	124.2
2000	1.2	32.9	2.1	(s)	1.1	0.1	0.1	3.4	0.0	0.6	0.2	29.8	68.1	63.7	131.8
2001	1.2	32.5	4.1	(s)	1.8	0.1	0.1	6.1	0.0	0.3	0.2	31.1	71.5	65.8	137.3
2002	4.1	35.5	3.2	(s)	1.1	0.1	0.0	4.5	0.0	0.4	0.2	31.7	76.4	68.9	145.3
2003	1.3	33.1	3.2	(s)	1.0	0.1	0.0	4.3	0.0	0.4	0.2	30.8	70.0	65.6	135.6
2004	4.5	32.9	2.8	(s)	0.9	0.1	0.0	4.0	0.0	0.4	0.2	31.9	73.9	67.7	141.6
2005	1.0	36.3	2.0	0.1	2.1	0.1	(s)	4.3	0.0	0.3	0.3	32.1	74.3	72.4	146.7
2006	0.8	36.0	2.5	(s)	1.1	0.1	(s)	3.8	0.0	0.4	0.3	33.3	74.5	70.2	144.7
2007	0.5	36.4	2.6	(s)	1.5	0.1	0.0	4.2	0.0	0.4	0.3	34.9	76.8	68.9	145.6
2008	0.0	40.0	2.4	(s)	1.7	0.1	0.0	4.3	0.0	0.3	0.3	35.1	80.0	68.1	148.1
2009	0.0	38.7	3.0	(s)	1.2	0.1	0.0	4.4	0.0	0.1	0.3	34.9	78.6	70.1	148.6
2010	0.0	40.3	2.7	(s)	1.3	0.1	(s)	4.1	0.0	0.1	0.4	35.4	80.2	72.3	152.5
2011	0.0	42.0	3.0	(s)	R 2.1	0.1	0.0	R 5.3	0.0	0.1	0.3	36.0	R 83.7	74.0	157.7
2012	0.0	37.0	3.8	(s)	1.1	0.1	0.0	5.0	0.0	0.1	0.4	36.9	79.4	75.4	154.7
2013	0.0	43.5	3.5	(s)	1.9	0.1	0.0	5.6	0.0	0.1	0.4	37.6	87.1	R 76.4	163.5
2014	0.0	39.9	3.4	(s)	1.9	0.1	0.1	5.5	0.0	0.1	0.4	37.7	83.6	73.8	157.4

[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, Utah

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]					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh				Million kWh			
1960	2,640	33	990	124	299	2,399	2,831	6,642	(s)	– –	– –	– –	1,822	– –	– –	– –
1965	2,306	57	1,163	70	233	2,895	3,550	7,910	3	– –	– –	– –	1,404	– –	– –	– –
1970	2,477	63	1,564	116	261	2,068	4,240	8,249	3	– –	– –	– –	1,648	– –	– –	– –
1975	2,478	55	3,356	495	266	3,285	4,138	11,541	0	– –	– –	– –	2,968	– –	– –	– –
1980	1,974	51	2,220	876	165	2,386	4,249	9,897	0	– –	– –	– –	4,448	– –	– –	– –
1985	1,726	46	989	668	220	360	3,831	6,068	0	– –	– –	– –	4,458	– –	– –	– –
1990	1,907	55	1,520	524	198	245	4,161	6,649	0	– –	– –	– –	5,766	– –	– –	– –
1995	1,905	69	1,383	1,252	323	282	4,738	7,977	0	– –	– –	– –	6,957	– –	– –	– –
1996	1,559	69	1,360	2,301	331	73	5,460	9,525	0	– –	– –	– –	7,660	– –	– –	– –
1997	1,729	69	1,803	160	334	139	5,086	7,522	0	– –	– –	– –	7,430	– –	– –	– –
1998	2,275	73	2,188	254	248	94	5,150	7,934	0	– –	– –	– –	7,511	– –	– –	– –
1999	1,486	65	1,783	612	236	50	5,070	7,750	0	– –	– –	– –	7,568	– –	– –	– –
2000	2,151	64	1,730	1,068	240	54	4,785	7,877	0	– –	– –	– –	7,917	– –	– –	– –
2001	1,783	54	1,802	752	500	0	4,626	7,680	0	– –	– –	– –	7,411	– –	– –	– –
2002	592	49	1,819	503	517	82	3,773	6,695	0	– –	– –	– –	7,019	– –	– –	– –
2003	611	46	2,473	45	551	111	5,853	9,033	0	– –	– –	– –	7,646	– –	– –	– –
2004	1,330	46	2,095	88	591	171	5,053	7,997	0	– –	– –	– –	7,816	– –	– –	– –
2005	1,431	46	3,252	317	587	217	5,033	9,406	0	– –	– –	– –	7,989	– –	– –	– –
2006	680	53	3,683	398	612	242	4,773	9,708	0	– –	– –	– –	8,356	– –	– –	– –
2007	911	56	2,647	453	524	309	4,448	8,382	0	– –	– –	– –	8,759	– –	– –	– –
2008	873	53	2,652	R 166	485	441	4,352	R 8,096	0	– –	– –	– –	9,086	– –	– –	– –
2009	718	52	1,916	R 111	469	130	R 4,326	R 6,952	0	– –	– –	– –	8,594	– –	– –	– –
2010	717	56	1,576	R 254	366	14	R 4,760	R 6,970	0	– –	– –	– –	8,808	– –	– –	– –
2011	598	60	2,097	R 159	393	1	R 4,955	R 7,605	0	– –	– –	– –	9,333	– –	– –	– –
2012	588	68	2,326	R 368	390	1	R 5,150	R 8,235	0	– –	– –	– –	9,694	– –	– –	– –
2013	645	72	2,842	R 201	R 393	2	R 4,595	R 8,033	0	– –	– –	– –	10,010	– –	– –	– –
2014	614	69	3,197	212	317	4	4,502	8,232	0	– –	– –	– –	9,965	– –	– –	– –
			Trillion Btu													
1960	70.5	34.7	5.8	0.5	1.6	15.1	17.5	40.4	(s)	0.3	NA	NA	6.2	152.2	15.4	167.5
1965	61.5	52.3	6.8	0.3	1.2	18.2	21.8	48.2	(s)	0.3	NA	NA	4.8	167.2	11.4	178.6
1970	65.2	59.2	9.1	0.4	1.4	13.0	26.4	50.3	(s)	0.5	NA	NA	5.6	180.9	13.6	194.5
1975	64.7	52.3	19.6	1.8	1.4	20.7	25.6	69.0	0.0	0.8	NA	NA	10.1	196.9	24.3	221.2
1980	50.7	55.8	12.9	3.2	0.9	15.0	26.4	58.4	0.0	0.6	NA	NA	15.2	180.7	36.5	217.2
1985	44.1	49.9	5.8	2.4	1.2	2.3	24.3	35.9	0.0	0.7	0.0	NA	15.2	145.9	34.8	180.7
1990	48.7	60.1	8.9	1.9	1.0	1.5	25.9	39.2	0.0	0.2	0.0	0.2	19.7	168.0	39.6	207.6
1995	47.6	73.8	8.0	4.5	1.7	1.8	29.9	45.9	0.0	0.2	0.0	0.3	23.7	191.4	50.9	242.4
1996	40.0	72.3	7.9	8.2	1.7	0.5	34.3	52.6	0.0	0.3	0.0	0.3	26.1	191.5	56.3	247.8
1997	44.0	71.7	10.5	0.6	1.7	0.9	31.8	45.5	0.0	0.3	0.0	0.3	25.4	187.1	53.3	240.4
1998	56.7	76.4	12.7	0.9	1.3	0.6	32.6	48.1	0.0	0.2	0.0	0.3	25.6	207.3	53.3	260.5
1999	37.5	68.3	10.4	2.2	1.2	0.3	32.0	46.1	0.0	0.2	0.0	0.3	25.8	178.3	53.8	232.1
2000	54.1	67.3	10.1	3.8	1.3	0.3	30.3	45.7	0.0	0.2	0.0	0.4	27.0	194.7	57.6	252.4
2001	44.0	56.4	10.5	2.7	2.6	0.0	28.7	44.4	0.0	0.3	0.0	0.4	25.3	170.8	53.6	224.4
2002	13.6	51.5	10.6	1.8	2.7	0.5	23.0	38.6	0.0	0.2	0.0	0.4	24.0	128.3	52.1	180.4
2003	14.2	49.2	14.4	0.2	2.9	0.7	36.7	54.8	0.0	0.2	0.0	0.3	26.1	144.7	55.5	200.3
2004	28.0	48.4	12.2	0.3	3.1	1.1	31.6	48.2	0.0	0.2	0.0	0.3	26.7	151.8	56.6	208.4
2005	33.0	49.0	18.9	1.1	3.0	1.4	31.3	55.8	0.0	0.2	0.0	0.4	27.3	165.6	61.4	227.0
2006	15.7	56.1	21.4	1.4	3.2	1.5	29.5	57.0	0.0	0.4	0.0	0.4	28.5	158.0	60.2	218.2
2007	20.8	59.2	15.3	1.6	2.7	1.9	27.4	48.9	0.0	0.4	0.0	0.4	29.9	159.6	58.9	218.5
2008	19.8	56.8	15.3	R 0.6	2.5	2.8	27.0	48.2	0.0	0.4	0.0	0.5	31.0	156.7	60.1	R 216.8
2009	16.1	54.0	11.1	R 0.4	2.4	0.8	R 26.9	R 41.6	0.0	0.4	0.0	0.4	29.3	R 141.8	58.8	R 200.7
2010	16.5	58.3	9.1	R 0.9	1.9	0.1	R 29.6	R 41.5	0.0	0.4	0.0	0.3	30.1	R 147.1	61.4	R 208.6
2011	13.8	62.3	12.1	0.5	2.0	(s)	R 30.8	R 45.5	0.0	0.1	0.0	0.3	31.8	R 153.8	65.5	R 219.3
2012	13.5	70.6	13.4	R 1.3	2.0	(s)	R 32.0	R 48.7	0.0	0.1	0.0	0.4	33.1	R 166.4	67.7	R 234.1
2013	14.7	75.8	16.4	R 0.7	2.0	(s)	R 28.4	R 47.5	0.0	0.1	0.0	0.4	34.2	R 172.7	69.5	R 242.2
2014	13.9	72.1	18.5	0.7	1.6	(s)	27.9	48.7	0.0	0.1	0.0	0.4	34.0	169.2	66.5	235.7

[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 = Kilowatthours. – – = 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, Utah

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	45	(s)	595	2,312	1,003	35	152	7,232	370	11,698	0	– –	– –	– –
1965	8	(s)	383	2,569	1,244	12	151	8,534	98	12,991	0	– –	– –	– –
1970	4	(s)	178	2,870	1,808	6	161	11,845	25	16,893	0	– –	– –	– –
1975	(s)	(s)	161	4,141	1,903	11	158	14,586	68	21,028	0	– –	– –	– –
1980	0	1	139	4,974	2,637	14	194	15,288	0	23,245	0	– –	– –	– –
1985	0	1	94	4,121	3,808	76	176	15,932	0	24,207	0	– –	– –	– –
1990	0	1	106	5,056	5,281	51	198	16,430	48	27,169	0	– –	– –	– –
1995	0	3	64	6,566	5,658	32	189	20,428	0	32,936	0	– –	– –	– –
1996	0	4	52	6,878	6,303	25	184	20,818	0	34,260	0	– –	– –	– –
1997	0	3	61	7,621	6,279	16	194	21,670	0	35,840	0	– –	– –	– –
1998	0	3	51	7,549	6,379	2	203	22,466	0	36,649	0	– –	– –	– –
1999	0	3	73	7,283	7,443	34	205	22,884	0	37,923	1	– –	– –	– –
2000	0	4	84	8,353	7,701	43	202	23,633	0	40,015	8	– –	– –	– –
2001	0	5	76	8,537	6,880	56	185	22,470	0	38,204	10	– –	– –	– –
2002	0	6	69	8,926	6,416	47	183	23,618	0	39,259	16	– –	– –	– –
2003	0	8	60	8,935	6,758	26	169	23,751	0	39,700	25	– –	– –	– –
2004	0	9	78	9,535	7,137	48	171	24,129	0	41,100	25	– –	– –	– –
2005	0	9	107	10,021	7,394	47	170	24,067	0	41,806	28	– –	– –	– –
2006	0	11	110	13,018	7,560	64	166	24,676	0	45,593	29	– –	– –	– –
2007	0	12	78	12,745	7,085	39	171	25,505	0	45,624	34	– –	– –	– –
2008	0	12	110	10,967	6,509	63	159	24,541	0	42,349	33	– –	– –	– –
2009	0	10	138	10,326	5,751	36	143	24,830	0	41,225	32	– –	– –	– –
2010	0	11	65	10,570	5,875	54	159	24,370	0	41,093	34	– –	– –	– –
2011	0	12	61	12,713	5,767	R 64	151	25,149	0	43,906	35	– –	– –	– –
2012	0	13	57	11,702	5,572	62	139	24,812	0	42,343	38	– –	– –	– –
2013	0	14	49	11,802	6,399	85	147	R 25,666	0	R 44,148	54	– –	– –	– –
2014	0	14	63	11,324	5,716	85	153	25,825	0	43,167	61	– –	– –	– –
			Trillion Btu											
1960	1.2	0.1	3.0	13.5	5.4	0.1	0.9	38.0	2.3	63.2	0.0	64.5	0.0	64.5
1965	0.2	0.4	1.9	15.0	6.8	(s)	0.9	44.8	0.6	70.1	0.0	70.6	0.0	70.6
1970	0.1	0.5	0.9	16.7	10.0	(s)	1.0	62.2	0.2	91.0	0.0	91.5	0.0	91.5
1975	(s)	0.3	0.8	24.1	10.6	(s)	1.0	76.6	0.4	113.6	0.0	113.8	0.0	113.8
1980	0.0	0.9	0.7	29.0	14.6	0.1	1.2	80.3	0.0	125.8	0.0	126.8	0.0	126.8
1985	0.0	1.3	0.5	24.0	21.3	0.3	1.1	83.7	0.0	130.8	0.0	132.1	0.0	132.1
1990	0.0	1.0	0.5	29.4	29.7	0.2	1.2	86.3	0.3	147.7	0.0	148.7	0.0	148.7
1995	0.0	3.3	0.3	38.2	31.8	0.1	1.1	106.6	0.0	178.2	0.0	181.6	0.0	181.6
1996	0.0	4.1	0.3	40.0	35.7	0.1	1.1	108.6	0.0	185.8	0.0	190.0	0.0	190.0
1997	0.0	3.3	0.3	44.4	35.6	0.1	1.2	113.0	0.0	194.5	0.0	197.9	0.0	197.9
1998	0.0	3.6	0.3	43.9	36.2	(s)	1.2	117.2	0.0	198.7	0.0	202.3	0.0	202.3
1999	0.0	3.6	0.4	42.4	42.2	0.1	1.2	119.3	0.0	205.6	(s)	209.3	(s)	209.3
2000	0.0	3.7	0.4	48.6	43.7	0.2	1.2	123.2	0.0	217.3	(s)	221.0	0.1	221.1
2001	0.0	4.9	0.4	49.7	39.0	0.2	1.1	117.2	0.0	207.6	(s)	212.5	0.1	212.6
2002	0.0	6.9	0.3	51.9	36.4	0.2	1.1	123.1	0.0	213.0	0.1	219.9	0.1	220.1
2003	0.0	8.5	0.3	52.0	38.3	0.1	1.0	123.6	0.0	215.3	0.1	223.9	0.2	224.0
2004	0.0	9.4	0.4	55.5	40.5	0.2	1.0	125.5	0.0	223.1	0.1	232.6	0.2	232.8
2005	0.0	9.5	0.5	58.3	41.9	0.2	1.0	125.1	0.0	227.1	0.1	236.7	0.2	236.9
2006	0.0	12.0	0.6	75.5	42.9	0.2	1.0	128.1	0.0	248.3	0.1	260.4	0.2	260.6
2007	0.0	12.9	0.4	73.7	40.2	0.2	1.0	131.5	0.0	247.0	0.1	259.9	0.2	260.2
2008	0.0	12.5	0.6	63.4	36.9	0.2	1.0	125.8	0.0	227.9	0.1	240.4	0.2	240.7
2009	0.0	10.9	0.7	59.7	32.6	0.1	0.9	126.7	0.0	220.7	0.1	231.7	0.2	231.9
2010	0.0	11.0	0.3	61.1	33.3	0.2	1.0	123.7	0.0	219.6	0.1	230.8	0.2	231.0
2011	0.0	12.1	0.3	73.4	32.7	0.2	0.9	127.5	0.0	235.1	0.1	247.3	0.2	247.5
2012	0.0	13.8	0.3	67.6	31.6	0.2	0.8	125.6	0.0	226.1	0.1	240.1	0.3	240.3
2013	0.0	R 14.4	0.2	68.1	36.3	0.3	0.9	R 129.9	0.0	R 235.8	0.2	R 250.4	0.4	R 250.7
2014	0.0	15.0	0.3	65.4	32.4	0.3	0.9	130.7	0.0	230.0	0.2	245.2	0.4	245.6

[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, Utah

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	515	4	12	0	2,291	2,302	0	304	– –	0	NA	NA	0	– –
1965	363	5	8	0	1,597	1,605	0	910	– –	0	NA	NA	0	– –
1970	435	4	9	0	1,768	1,777	0	738	– –	0	NA	NA	0	– –
1975	2,026	3	10	0	152	162	0	1,074	– –	0	NA	NA	0	– –
1980	4,895	5	67	0	58	126	0	821	– –	0	NA	NA	0	– –
1985	6,325	(s)	55	0	25	80	0	1,019	– –	110	0	0	0	– –
1990	13,563	1	84	0	0	84	0	508	– –	152	0	0	0	– –
1995	13,693	9	66	0	0	66	0	969	– –	140	0	0	0	– –
1996	13,963	4	59	0	0	59	0	1,049	– –	192	0	0	0	– –
1997	14,654	4	58	0	0	58	0	1,344	– –	169	0	0	28	– –
1998	15,094	6	66	0	0	66	0	1,315	– –	160	0	0	2	– –
1999	15,011	6	55	0	0	55	0	1,255	– –	156	0	0	0	– –
2000	15,164	11	101	0	0	101	0	746	– –	152	0	0	0	– –
2001	14,906	15	110	0	0	110	0	508	– –	153	0	0	0	– –
2002	15,644	15	96	0	0	96	0	458	– –	218	0	0	9	– –
2003	16,302	14	61	0	0	61	0	421	– –	198	0	0	6	– –
2004	16,606	9	60	0	0	60	0	450	– –	195	0	0	15	– –
2005	17,118	12	74	0	0	74	0	784	– –	185	0	0	40	– –
2006	16,609	29	126	0	0	126	0	747	– –	191	0	0	14	– –
2007	16,593	56	73	0	0	73	0	539	– –	164	0	0	-16	– –
2008	16,927	55	78	0	0	78	0	668	– –	254	0	24	-42	– –
2009	15,925	50	63	0	0	63	0	835	– –	279	0	160	-35	– –
2010	15,233	48	81	0	0	81	0	696	– –	277	0	448	4	– –
2011	15,005	40	88	0	0	88	0	1,230	– –	330	0	573	10	– –
2012	14,084	47	69	0	0	69	0	748	– –	335	2	704	10	– –
2013	15,529	50	46	0	0	46	0	505	– –	319	2	540	R -18	– –
2014	15,062	59	42	0	0	42	0	633	– –	522	2	660	1	– –
							Trillion Btu							
1960	12.8	3.8	0.1	0.0	14.4	14.5	0.0	3.3	0.0	0.0	NA	NA	0.0	34.4
1965	9.1	4.4	(s)	0.0	10.0	10.1	0.0	9.5	0.0	0.0	NA	NA	0.0	33.1
1970	10.8	3.3	0.1	0.0	11.1	11.2	0.0	7.7	0.0	0.0	NA	NA	0.0	33.0
1975	47.9	2.9	0.1	0.0	1.0	1.0	0.0	11.2	0.0	0.0	NA	NA	0.0	63.0
1980	112.1	4.9	0.4	0.0	0.4	0.8	0.0	8.5	0.0	0.0	NA	NA	0.0	126.3
1985	149.3	0.3	0.3	0.0	0.2	0.5	0.0	10.6	0.0	1.1	0.0	0.0	0.0	161.8
1990	312.0	0.9	0.5	0.0	0.0	0.5	0.0	5.3	0.0	1.6	0.0	0.0	0.0	320.3
1995	312.1	9.1	0.4	0.0	0.0	0.4	0.0	10.0	0.0	1.4	0.0	0.0	0.0	333.0
1996	317.8	4.2	0.3	0.0	0.0	0.3	0.0	10.8	0.0	2.0	0.0	0.0	0.0	335.2
1997	328.3	4.2	0.3	0.0	0.0	0.3	0.0	13.7	0.0	1.7	0.0	0.0	0.1	348.3
1998	336.8	6.2	0.4	0.0	0.0	0.4	0.0	13.4	0.0	1.6	0.0	0.0	(s)	358.4
1999	343.9	6.7	0.3	0.0	0.0	0.3	0.0	12.8	1.4	1.6	0.0	0.0	0.0	366.7
2000	347.6	11.0	0.6	0.0	0.0	0.6	0.0	7.6	1.4	1.5	0.0	0.0	0.0	369.8
2001	339.1	15.8	0.6	0.0	0.0	0.6	0.0	5.3	0.8	1.6	0.0	0.0	0.0	363.1
2002	352.3	15.5	0.6	0.0	0.0	0.6	0.0	4.7	0.8	2.2	0.0	0.0	(s)	376.0
2003	363.6	14.5	0.4	0.0	0.0	0.4	0.0	4.3	0.7	2.0	0.0	0.0	(s)	385.5
2004	366.7	9.4	0.3	0.0	0.0	0.3	0.0	4.5	0.8	2.0	0.0	0.0	0.1	383.7
2005	371.5	12.8	0.4	0.0	0.0	0.4	0.0	7.8	0.8	1.8	0.0	0.0	0.1	395.3
2006	366.2	30.4	0.7	0.0	0.0	0.7	0.0	7.4	0.8	1.9	0.0	0.0	(s)	407.4
2007	370.1	58.7	0.4	0.0	0.0	0.4	0.0	5.3	0.6	1.6	0.0	0.0	-0.1	436.8
2008	376.1	58.1	0.5	0.0	0.0	0.5	0.0	6.6	1.0	2.5	0.0	0.2	-0.1	444.7
2009	348.9	51.8	0.4	0.0	0.0	0.4	0.0	8.2	1.1	2.7	0.0	1.6	-0.1	414.5
2010	339.6	50.2	0.5	0.0	0.0	0.5	0.0	6.8	1.2	2.7	0.0	4.4	(s)	405.4
2011	332.4	41.4	0.5	0.0	0.0	0.5	0.0	12.0	1.3	3.2	0.0	5.6	(s)	396.4
2012	308.5	48.8	0.4	0.0	0.0	0.4	0.0	7.1	1.3	3.2	(s)	6.7	(s)	376.0
2013	340.5	51.1	0.3	0.0	0.0	0.3	0.0	4.8	1.4	3.0	(s)	5.2	R -0.1	R 406.3
2014	330.1	60.5	0.2	0.0	0.0	0.2	0.0	6.0	1.5	5.0	(s)	6.3	(s)	409.6

[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.